

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
12/12/16	12:30a	13.9	14.1	13.9	95	13.1	0.0	NNW	0.00	6.4	ENE	13.9	14.0	14.0	760.3	0.00	0.0	0.093	0.000	19.9
12/12/16	1:00a	13.7	13.9	13.7	95	12.9	0.0	WNW	0.00	3.2	WNW	13.7	13.8	13.8	760.0	0.00	0.0	0.096	0.000	19.9
12/12/16	1:30a	13.8	13.8	13.7	95	13.0	0.0	NNE	0.00	6.4	NNE	13.8	13.9	13.9	759.9	0.00	0.0	0.095	0.000	19.8
12/12/16	2:00a	13.8	13.9	13.8	94	12.9	0.0	ENE	0.00	6.4	NE	13.8	13.9	13.9	759.9	0.00	0.0	0.094	0.000	19.8
12/12/16	2:30a	13.8	13.8	13.7	95	13.0	0.0	NNW	0.00	6.4	N	13.8	13.9	13.9	760.1	0.00	0.0	0.095	0.000	19.7
12/12/16	3:00a	13.9	13.9	13.8	93	12.8	0.0	NE	0.00	11.3	ENE	13.9	14.0	14.0	760.2	0.00	0.0	0.093	0.000	19.7
12/12/16	3:30a	13.7	13.9	13.7	94	12.8	0.0	NNW	0.00	3.2	N	13.7	13.8	13.8	760.2	0.00	0.0	0.096	0.000	19.7
12/12/16	4:00a	13.7	13.7	13.7	93	12.6	0.0	NE	0.00	4.8	NNE	13.7	13.8	13.8	760.4	0.00	0.0	0.097	0.000	19.7
12/12/16	4:30a	13.4	13.7	13.4	94	12.5	0.0	NNE	0.00	3.2	NNW	13.4	13.6	13.6	760.3	0.00	0.0	0.102	0.000	19.6
12/12/16	5:00a	13.3	13.4	13.3	92	12.0	0.0	ENE	0.00	3.2	ENE	13.3	13.3	13.3	760.4	0.00	0.0	0.105	0.000	19.6
12/12/16	5:30a	13.4	13.4	13.3	91	12.0	0.0	WNW	0.00	1.6	NW	13.4	13.5	13.5	760.5	0.00	0.0	0.102	0.000	19.6
12/12/16	6:00a	14.4	14.4	13.4	88	12.4	0.0	NNW	0.00	4.8	NNW	14.4	14.4	14.4	760.6	0.00	0.0	0.082	0.000	19.7
12/12/16	6:30a	16.6	16.6	14.4	78	12.7	1.6	ENE	0.80	8.0	NNE	16.6	16.6	16.6	760.7	0.00	0.0	0.037	0.000	19.8
12/12/16	7:00a	17.7	17.7	16.6	74	13.0	1.6	NE	0.80	8.0	E	17.7	17.7	17.7	760.8	0.00	0.0	0.014	0.000	20.1
12/12/16	7:30a	19.0	19.0	17.7	69	13.2	1.6	NE	0.80	8.0	NE	19.0	19.1	19.1	760.7	0.00	0.0	0.000	0.014	20.4
12/12/16	8:00a	20.5	20.5	19.0	66	13.9	3.2	NE	1.61	17.7	NNE	20.5	20.5	20.5	760.8	0.00	0.0	0.000	0.045	20.8
12/12/16	8:30a	21.4	21.4	20.5	65	14.6	3.2	NE	1.61	16.1	NNE	21.4	21.3	21.3	760.5	0.00	0.0	0.000	0.065	21.2
12/12/16	9:00a	21.7	21.8	21.4	65	14.9	3.2	NE	1.61	14.5	NE	21.7	21.7	21.7	760.3	0.00	0.0	0.000	0.071	21.4
12/12/16	9:30a	21.4	22.0	21.1	67	15.0	1.6	NE	0.80	11.3	N	21.4	21.4	21.4	760.1	0.00	0.0	0.000	0.064	21.6
12/12/16	10:00a	22.0	22.7	21.4	65	15.1	3.2	NE	1.61	11.3	WNW	22.0	22.1	22.1	759.9	0.00	0.0	0.000	0.076	21.7
12/12/16	10:30a	22.7	22.7	21.7	63	15.3	3.2	NE	1.61	11.3	NE	22.7	22.9	22.9	759.6	0.00	0.0	0.000	0.090	21.8
12/12/16	11:00a	23.3	23.4	22.7	61	15.3	3.2	NE	1.61	16.1	E	23.3	23.7	23.7	759.3	0.00	0.0	0.000	0.103	21.9
12/12/16	11:30a	23.2	23.6	22.1	61	15.3	3.2	NE	1.61	16.1	NNE	23.2	23.6	23.6	758.9	0.00	0.0	0.000	0.102	22.1
12/12/16	12:00p	23.4	23.5	23.0	62	15.7	3.2	NE	1.61	11.3	NE	23.4	23.9	23.9	758.4	0.00	0.0	0.000	0.106	22.2
12/12/16	12:30p	22.8	23.6	22.7	64	15.6	3.2	NE	1.61	14.5	ENE	22.8	23.1	23.1	758.1	0.00	0.0	0.000	0.093	22.3
12/12/16	1:00p	22.7	23.3	22.7	63	15.3	3.2	NE	1.61	11.3	N	22.7	22.9	22.9	758.1	0.00	0.0	0.000	0.090	22.3
12/12/16	1:30p	21.9	22.7	21.9	66	15.2	1.6	NE	0.80	8.0	NNW	21.9	22.0	22.0	758.0	0.00	0.0	0.000	0.074	22.2
12/12/16	2:00p	20.9	21.9	20.9	69	15.0	1.6	NW	0.80	8.0	WSW	20.9	20.9	20.9	757.9	0.00	0.0	0.000	0.053	22.1
12/12/16	2:30p	20.5	20.9	20.5	72	15.3	1.6	NE	0.80	11.3	E	20.5	20.8	20.8	757.9	0.00	0.0	0.000	0.045	21.9
12/12/16	3:00p	20.2	20.5	20.2	73	15.2	1.6	ENE	0.80	9.7	WNW	20.2	20.6	20.6	758.1	0.00	0.0	0.000	0.038	21.8
12/12/16	3:30p	19.7	20.2	19.7	76	15.4	0.0	NE	0.00	8.0	ENE	19.7	20.2	20.2	758.1	0.00	0.0	0.000	0.029	21.7
12/12/16	4:00p	19.2	19.7	19.2	80	15.7	0.0	NE	0.00	8.0	NNE	19.2	19.8	19.8	758.3	0.00	0.0	0.000	0.019	21.7
12/12/16	4:30p	18.8	19.2	18.8	82	15.7	0.0	NE	0.00	6.4	WSW	18.8	19.3	19.3	758.4	0.00	0.0	0.000	0.010	21.6
12/12/16	5:00p	18.3	18.8	18.3	84	15.6	0.0	NE	0.00	6.4	NE	18.3	18.8	18.8	758.8	0.00	0.0	0.000	0.000	21.4
12/12/16	5:30p	18.1	18.4	18.1	86	15.7	0.0	NE	0.00	6.4	NE	18.1	18.6	18.6	759.0	0.00	0.0	0.005	0.000	21.3
12/12/16	6:00p	17.9	18.1	17.9	87	15.7	0.0	NE	0.00	4.8	NE	17.9	18.3	18.3	759.3	0.00	0.0	0.008	0.000	21.3
12/12/16	6:30p	17.6	17.9	17.6	90	15.9	0.0	NE	0.00	6.4	NNE	17.6	18.0	18.0	759.6	0.00	0.0	0.016	0.000	21.2
12/12/16	7:00p	17.4	17.6	17.4	91	15.9	0.0	ENE	0.00	6.4	ESE	17.4	17.8	17.8	759.9	0.00	0.0	0.020	0.000	21.1
12/12/16	7:30p	17.2	17.4	17.2	92	15.9	1.6	NE	0.80	6.4	E	17.2	17.6	17.6	760.1	0.00	0.0	0.024	0.000	21.0
12/12/16	8:00p	16.9	17.2	16.9	92	15.6	0.0	ENE	0.00	8.0	E	16.9	17.3	17.3	760.5	0.00	0.0	0.029	0.000	20.9
12/12/16	8:30p	16.9	16.9	16.9	92	15.6	0.0	NE	0.00	4.8	WNW	16.9	17.2	17.2	760.4	0.00	0.0	0.030	0.000	20.9
12/12/16	9:00p	16.7	16.9	16.7	92	15.4	0.0	NE	0.00	4.8	ENE	16.7	17.1	17.1	760.4	0.00	0.0	0.034	0.000	20.8
12/12/16	9:30p	16.5	16.7	16.5	93	15.4	0.0	NE	0.00	6.4	NE	16.5	16.8	16.8	760.6	0.00	0.0	0.038	0.000	20.8
12/12/16	10:00p	16.6	16.6	16.5	93	15.5	0.0	NE	0.00	9.7	NNE	16.6	16.9	16.9	760.3	0.00	0.0	0.036	0.000	20.7
12/12/16	10:30p	16.4	16.6	16.4	94	15.5	0.0	NE	0.00	8.0	NE	16.4	16.8	16.8	760.1	0.00	0.0	0.039	0.000	20.7
12/12/16	11:00p	16.4	16.4	16.4	94	15.4	0.0	NE	0.00	6.4	NNE	16.4	16.7	16.7	759.9	0.00	0.0	0.041	0.000	20.7
12/12/16	11:30p	16.3	16.4	16.3	94	15.4	0.0	NE	0.00	6.4	NE	16.3	16.7	16.7	759.7	0.00	0.0	0.042	0.000	20.6
13/12/16	12:00a	16.3	16.4	16.3	94	15.3	0.0	NE	0.00	4.8	NE	16.3	16.6	16.6	759.5	0.00	0.0	0.043	0.000	20.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/12/16	12:30a	71	14.5	20.2	13.49	.0740	702	1	100.0	30
12/12/16	1:00a	71	14.5	20.2	13.49	.0740	702	1	100.0	30
12/12/16	1:30a	71	14.4	20.1	13.50	.0740	694	1	100.0	30
12/12/16	2:00a	71	14.4	20.1	13.50	.0740	703	1	100.0	30
12/12/16	2:30a	71	14.3	20.1	13.50	.0741	702	1	100.0	30
12/12/16	3:00a	71	14.3	19.9	13.50	.0741	694	1	100.0	30
12/12/16	3:30a	70	14.1	20.0	13.25	.0741	703	1	100.0	30
12/12/16	4:00a	70	14.0	19.9	13.25	.0741	699	1	100.0	30
12/12/16	4:30a	70	14.0	19.9	13.26	.0742	698	1	100.0	30
12/12/16	5:00a	70	14.0	19.9	13.26	.0742	702	1	100.0	30
12/12/16	5:30a	70	14.0	19.9	13.26	.0742	696	1	100.0	30
12/12/16	6:00a	70	14.0	19.9	13.25	.0742	702	1	100.0	30
12/12/16	6:30a	69	14.0	20.1	12.94	.0741	702	1	100.0	30
12/12/16	7:00a	69	14.2	20.3	12.93	.0741	695	1	100.0	30
12/12/16	7:30a	68	14.3	20.6	12.60	.0740	698	1	100.0	30
12/12/16	8:00a	67	14.4	20.8	12.36	.0739	703	1	100.0	30
12/12/16	8:30a	68	15.0	21.2	12.55	.0737	700	1	100.0	30
12/12/16	9:00a	68	15.3	21.5	12.55	.0736	695	1	100.0	30
12/12/16	9:30a	68	15.4	21.6	12.55	.0735	700	1	100.0	30
12/12/16	10:00a	68	15.6	21.8	12.55	.0735	701	1	100.0	30
12/12/16	10:30a	67	15.4	21.9	12.32	.0734	702	1	100.0	30
12/12/16	11:00a	67	15.5	22.1	12.32	.0733	691	1	100.0	30
12/12/16	11:30a	67	15.6	22.3	12.32	.0733	703	1	100.0	30
12/12/16	12:00p	67	15.8	22.5	12.31	.0732	701	1	100.0	30
12/12/16	12:30p	67	15.9	22.6	12.31	.0731	693	1	100.0	30
12/12/16	1:00p	66	15.6	22.5	12.11	.0731	701	1	100.0	30
12/12/16	1:30p	66	15.5	22.3	12.11	.0732	702	1	100.0	30
12/12/16	2:00p	66	15.4	22.2	12.12	.0732	701	1	100.0	30
12/12/16	2:30p	67	15.5	22.1	12.32	.0732	691	1	100.0	30
12/12/16	3:00p	67	15.4	21.9	12.32	.0733	703	1	100.0	30
12/12/16	3:30p	67	15.3	21.8	12.33	.0733	702	1	100.0	30
12/12/16	4:00p	68	15.5	21.8	12.55	.0733	703	1	100.0	30
12/12/16	4:30p	68	15.4	21.6	12.55	.0734	690	1	100.0	30
12/12/16	5:00p	69	15.5	21.6	12.84	.0734	703	1	100.0	30
12/12/16	5:30p	69	15.4	21.4	12.84	.0735	702	1	100.0	30
12/12/16	6:00p	69	15.4	21.3	12.84	.0735	698	1	100.0	30
12/12/16	6:30p	70	15.5	21.2	13.15	.0736	696	1	100.0	30
12/12/16	7:00p	70	15.4	21.2	13.15	.0736	702	1	100.0	30
12/12/16	7:30p	71	15.5	21.2	13.45	.0737	702	1	100.0	30
12/12/16	8:00p	71	15.5	21.1	13.46	.0737	692	1	100.0	30
12/12/16	8:30p	71	15.4	21.1	13.46	.0737	703	1	100.0	30
12/12/16	9:00p	71	15.3	21.0	13.46	.0738	701	1	100.0	30
12/12/16	9:30p	71	15.3	21.0	13.46	.0738	697	1	100.0	30
12/12/16	10:00p	72	15.5	21.0	13.75	.0738	697	1	100.0	30
12/12/16	10:30p	72	15.5	21.0	13.75	.0737	700	1	100.0	30
12/12/16	11:00p	72	15.4	21.0	13.75	.0737	700	1	100.0	30
12/12/16	11:30p	72	15.4	20.9	13.75	.0737	688	1	100.0	30
13/12/16	12:00a	72	15.4	20.9	13.75	.0737	700	1	100.0	30