

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
11/12/16	12:30a	14.6	14.7	14.6	86	12.2	0.0	WNW	0.00	4.8	NNW	14.6	14.6	14.6	761.1	0.00	0.0	0.079	0.000	20.1
11/12/16	1:00a	14.3	14.6	14.3	88	12.3	0.0	ENE	0.00	3.2	N	14.3	14.3	14.3	760.9	0.00	0.0	0.084	0.000	20.1
11/12/16	1:30a	13.7	14.3	13.7	90	12.1	0.0	WNW	0.00	4.8	NNW	13.7	13.8	13.8	760.6	0.00	0.0	0.096	0.000	19.9
11/12/16	2:00a	13.5	13.7	13.4	91	12.1	0.0	WNW	0.00	11.3	ESE	13.5	13.6	13.6	760.4	0.00	0.0	0.101	0.000	19.9
11/12/16	2:30a	13.8	13.8	13.5	90	12.2	0.0	W	0.00	4.8	NNW	13.8	13.9	13.9	760.5	0.00	0.0	0.094	0.000	19.9
11/12/16	3:00a	13.6	13.8	13.6	91	12.1	0.0	W	0.00	3.2	NW	13.6	13.6	13.6	760.6	0.00	0.0	0.100	0.000	19.8
11/12/16	3:30a	13.4	13.6	13.4	92	12.2	0.0	WNW	0.00	8.0	NNE	13.4	13.5	13.5	760.6	0.00	0.0	0.102	0.000	19.8
11/12/16	4:00a	13.2	13.5	13.2	93	12.1	0.0	W	0.00	4.8	NW	13.2	13.3	13.3	760.5	0.00	0.0	0.106	0.000	19.7
11/12/16	4:30a	13.2	13.2	13.2	94	12.2	1.6	N	0.80	9.7	ENE	13.2	13.3	13.3	760.6	0.00	0.0	0.108	0.000	19.6
11/12/16	5:00a	13.1	13.2	13.1	94	12.2	1.6	NNE	0.80	8.0	SE	13.1	13.2	13.2	760.9	0.00	0.0	0.109	0.000	19.6
11/12/16	5:30a	13.2	13.2	13.1	94	12.3	0.0	NE	0.00	9.7	NE	13.2	13.3	13.3	761.2	0.00	0.0	0.106	0.000	19.6
11/12/16	6:00a	13.6	13.6	13.2	93	12.4	0.0	ENE	0.00	6.4	ENE	13.6	13.7	13.7	761.4	0.00	0.0	0.100	0.000	19.6
11/12/16	6:30a	14.4	14.4	13.6	90	12.8	0.0	NE	0.00	6.4	NNE	14.4	14.4	14.4	761.8	0.00	0.0	0.082	0.000	19.7
11/12/16	7:00a	15.3	15.3	14.4	88	13.4	0.0	W	0.00	4.8	W	15.3	15.4	15.4	762.2	0.00	0.0	0.063	0.000	19.8
11/12/16	7:30a	17.4	17.4	15.3	81	14.1	1.6	NE	0.80	16.1	N	17.4	17.6	17.6	762.1	0.00	0.0	0.020	0.000	20.1
11/12/16	8:00a	19.2	19.4	17.4	74	14.4	3.2	NE	1.61	16.1	E	19.2	19.4	19.4	762.1	0.00	0.0	0.000	0.017	20.5
11/12/16	8:30a	18.3	19.2	18.3	74	13.6	3.2	NE	1.61	16.1	NE	18.3	18.4	18.4	761.8	0.00	0.0	0.000	0.000	20.7
11/12/16	9:00a	18.8	18.8	18.3	73	13.9	3.2	NE	1.61	19.3	NE	18.8	19.1	19.1	761.5	0.00	0.0	0.000	0.010	20.7
11/12/16	9:30a	20.6	20.6	18.8	69	14.7	3.2	NE	1.61	14.5	NE	20.6	20.8	20.8	761.2	0.00	0.0	0.000	0.047	20.9
11/12/16	10:00a	21.7	21.7	20.7	65	14.8	3.2	NNE	1.61	16.1	NNE	21.7	21.6	21.6	760.7	0.00	0.0	0.000	0.069	21.1
11/12/16	10:30a	21.5	21.7	21.2	64	14.4	3.2	NE	1.61	14.5	NNE	21.5	21.4	21.4	760.3	0.00	0.0	0.000	0.066	21.2
11/12/16	11:00a	22.2	22.2	21.5	62	14.5	3.2	W	1.61	16.1	WSW	22.2	22.2	22.2	760.1	0.00	0.0	0.000	0.080	21.2
11/12/16	11:30a	22.4	22.4	21.2	62	14.7	3.2	NE	1.61	12.9	NNE	22.4	22.5	22.5	759.6	0.00	0.0	0.000	0.084	21.3
11/12/16	12:00p	22.2	22.4	22.0	65	15.3	3.2	NE	1.61	14.5	NE	22.2	22.4	22.4	759.4	0.00	0.0	0.000	0.081	21.5
11/12/16	12:30p	21.9	22.2	21.6	65	15.0	3.2	NE	1.61	19.3	NE	21.9	21.9	21.9	759.0	0.00	0.0	0.000	0.074	21.6
11/12/16	1:00p	22.4	22.4	21.9	61	14.5	3.2	NE	1.61	12.9	NNE	22.4	22.6	22.6	758.7	0.00	0.0	0.000	0.086	21.6
11/12/16	1:30p	22.4	22.7	22.1	62	14.7	3.2	NE	1.61	11.3	NNW	22.4	22.5	22.5	758.5	0.00	0.0	0.000	0.084	21.7
11/12/16	2:00p	22.1	22.4	22.0	64	14.9	1.6	NE	0.80	11.3	N	22.1	22.1	22.1	758.4	0.00	0.0	0.000	0.078	21.7
11/12/16	2:30p	21.4	22.1	21.4	65	14.5	1.6	NE	0.80	12.9	NNE	21.4	21.3	21.3	758.5	0.00	0.0	0.000	0.064	21.7
11/12/16	3:00p	20.7	21.4	20.7	71	15.2	1.6	NE	0.80	9.7	E	20.7	20.9	20.9	758.8	0.00	0.0	0.000	0.049	21.7
11/12/16	3:30p	19.7	20.7	19.7	74	14.9	1.6	NE	0.80	12.9	NNE	19.7	20.1	20.1	759.0	0.00	0.0	0.000	0.028	21.6
11/12/16	4:00p	18.8	19.7	18.8	79	15.1	1.6	ENE	0.80	11.3	ENE	18.8	19.3	19.3	759.3	0.00	0.0	0.000	0.010	21.4
11/12/16	4:30p	17.9	18.8	17.9	83	15.0	1.6	NE	0.80	8.0	SW	17.9	18.2	18.2	759.4	0.00	0.0	0.009	0.000	21.3
11/12/16	5:00p	17.2	17.9	17.2	87	15.0	1.6	W	0.80	8.0	ENE	17.2	17.6	17.6	759.6	0.00	0.0	0.023	0.000	21.1
11/12/16	5:30p	17.0	17.2	17.0	88	15.0	1.6	NE	0.80	12.9	ENE	17.0	17.3	17.3	759.9	0.00	0.0	0.028	0.000	21.0
11/12/16	6:00p	16.7	17.0	16.7	89	14.8	0.0	NE	0.00	8.0	ENE	16.7	16.9	16.9	760.2	0.00	0.0	0.035	0.000	20.8
11/12/16	6:30p	16.6	16.7	16.6	90	14.9	1.6	NE	0.80	9.7	NE	16.6	16.8	16.8	760.5	0.00	0.0	0.037	0.000	20.8
11/12/16	7:00p	16.5	16.6	16.5	90	14.9	1.6	NE	0.80	11.3	WSW	16.5	16.8	16.8	760.8	0.00	0.0	0.038	0.000	20.7
11/12/16	7:30p	16.1	16.5	16.1	90	14.5	1.6	NE	0.80	6.4	NE	16.1	16.3	16.3	761.1	0.00	0.0	0.046	0.000	20.6
11/12/16	8:00p	16.1	16.1	16.0	90	14.5	1.6	NE	0.80	9.7	NNE	16.1	16.3	16.3	761.2	0.00	0.0	0.046	0.000	20.6
11/12/16	8:30p	16.1	16.2	16.1	90	14.4	1.6	NE	0.80	9.7	NNE	16.1	16.3	16.3	761.2	0.00	0.0	0.047	0.000	20.4
11/12/16	9:00p	15.6	16.1	15.6	92	14.3	1.6	ENE	0.80	14.5	ENE	15.6	15.7	15.7	761.2	0.00	0.0	0.058	0.000	20.4
11/12/16	9:30p	15.2	15.6	15.2	93	14.1	1.6	ENE	0.80	11.3	N	15.2	15.4	15.4	761.1	0.00	0.0	0.065	0.000	20.3
11/12/16	10:00p	14.9	15.2	14.9	94	13.9	1.6	NE	0.80	9.7	NW	14.9	15.1	15.1	761.0	0.00	0.0	0.072	0.000	20.2
11/12/16	10:30p	14.6	14.9	14.6	94	13.7	1.6	ENE	0.80	8.0	ESE	14.6	14.8	14.8	760.9	0.00	0.0	0.078	0.000	20.2
11/12/16	11:00p	14.6	14.7	14.6	95	13.8	1.6	NE	0.80	11.3	ENE	14.6	14.7	14.7	760.9	0.00	0.0	0.079	0.000	20.1
11/12/16	11:30p	14.3	14.6	14.3	95	13.5	1.6	NNE	0.80	8.0	NNE	14.3	14.4	14.4	760.6	0.00	0.0	0.084	0.000	20.0
12/12/16	12:00a	14.1	14.3	14.1	95	13.3	0.0	E	0.00	4.8	E	14.1	14.2	14.2	760.4	0.00	0.0	0.088	0.000	19.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/12/16	12:30a	66	13.5	20.2	12.15	.0742	697	1	100.0	30
11/12/16	1:00a	66	13.5	20.2	12.15	.0741	699	1	100.0	30
11/12/16	1:30a	66	13.4	20.1	12.15	.0741	701	1	100.0	30
11/12/16	2:00a	66	13.4	20.1	12.15	.0741	696	1	100.0	30
11/12/16	2:30a	66	13.3	20.0	12.15	.0741	701	1	100.0	30
11/12/16	3:00a	67	13.5	20.0	12.40	.0742	702	1	100.0	30
11/12/16	3:30a	67	13.5	19.9	12.40	.0742	694	1	100.0	30
11/12/16	4:00a	67	13.4	19.8	12.40	.0742	703	1	100.0	30
11/12/16	4:30a	67	13.3	19.7	12.40	.0742	702	1	100.0	30
11/12/16	5:00a	67	13.3	19.7	12.40	.0743	694	1	100.0	30
11/12/16	5:30a	68	13.5	19.7	12.66	.0743	703	1	100.0	30
11/12/16	6:00a	68	13.5	19.8	12.66	.0743	700	1	100.0	30
11/12/16	6:30a	67	13.4	19.8	12.40	.0743	697	1	100.0	30
11/12/16	7:00a	67	13.5	20.0	12.40	.0743	701	1	100.0	30
11/12/16	7:30a	67	13.8	20.3	12.39	.0742	703	1	100.0	30
11/12/16	8:00a	66	13.9	20.5	12.15	.0741	690	1	100.0	30
11/12/16	8:30a	65	13.9	20.6	11.87	.0740	701	1	100.0	30
11/12/16	9:00a	65	13.9	20.6	11.86	.0740	703	1	100.0	30
11/12/16	9:30a	65	14.1	20.8	11.86	.0739	702	1	100.0	30
11/12/16	10:00a	65	14.3	20.9	11.85	.0738	693	1	100.0	30
11/12/16	10:30a	65	14.3	21.0	11.85	.0737	701	1	100.0	30
11/12/16	11:00a	65	14.4	21.1	11.85	.0737	703	1	100.0	30
11/12/16	11:30a	64	14.2	21.2	11.65	.0736	699	1	100.0	30
11/12/16	12:00p	64	14.4	21.4	11.65	.0736	697	1	100.0	30
11/12/16	12:30p	64	14.5	21.4	11.65	.0735	702	1	100.0	30
11/12/16	1:00p	64	14.5	21.5	11.65	.0735	702	1	100.0	30
11/12/16	1:30p	64	14.6	21.6	11.65	.0734	696	1	100.0	30
11/12/16	2:00p	64	14.6	21.7	11.65	.0734	696	1	100.0	30
11/12/16	2:30p	64	14.6	21.7	11.65	.0734	703	1	100.0	30
11/12/16	3:00p	64	14.6	21.7	11.65	.0734	701	1	100.0	30
11/12/16	3:30p	65	14.7	21.5	11.85	.0735	700	1	100.0	30
11/12/16	4:00p	65	14.6	21.3	11.85	.0735	693	1	100.0	30
11/12/16	4:30p	66	14.7	21.2	12.14	.0736	702	1	100.0	30
11/12/16	5:00p	67	14.7	21.1	12.35	.0736	703	1	100.0	30
11/12/16	5:30p	67	14.6	20.9	12.35	.0737	693	1	100.0	30
11/12/16	6:00p	68	14.7	20.9	12.57	.0738	702	1	100.0	30
11/12/16	6:30p	68	14.7	20.9	12.57	.0738	701	1	100.0	30
11/12/16	7:00p	69	14.8	20.8	12.88	.0739	698	1	100.0	30
11/12/16	7:30p	69	14.7	20.8	12.89	.0739	696	1	100.0	30
11/12/16	8:00p	69	14.7	20.7	12.89	.0739	702	1	100.0	30
11/12/16	8:30p	70	14.8	20.7	13.20	.0740	703	1	100.0	30
11/12/16	9:00p	70	14.7	20.7	13.20	.0740	692	1	100.0	30
11/12/16	9:30p	70	14.6	20.6	13.21	.0740	703	1	100.0	30
11/12/16	10:00p	70	14.6	20.5	13.21	.0740	702	1	100.0	30
11/12/16	10:30p	70	14.5	20.4	13.22	.0740	694	1	100.0	30
11/12/16	11:00p	71	14.6	20.4	13.49	.0740	702	1	100.0	30
11/12/16	11:30p	71	14.6	20.4	13.49	.0740	702	1	100.0	30
12/12/16	12:00a	71	14.5	20.3	13.49	.0740	694	1	100.0	30