

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
9/12/16	12:30a	15.4	15.4	15.4	96	14.8	0.0	NE	0.00	12.9	NNE	15.4	15.6	15.6	760.1	0.00	0.0	0.061	0.000	21.4
9/12/16	1:00a	15.6	15.6	15.4	96	14.9	0.0	NE	0.00	6.4	NW	15.6	15.8	15.8	759.9	0.00	0.0	0.058	0.000	21.4
9/12/16	1:30a	15.6	15.6	15.6	95	14.8	0.0	NE	0.00	4.8	N	15.6	15.8	15.8	759.7	0.00	0.0	0.057	0.000	21.3
9/12/16	2:00a	15.5	15.6	15.5	95	14.7	0.0	ENE	0.00	6.4	NNW	15.5	15.7	15.7	759.5	0.00	0.0	0.059	0.000	21.3
9/12/16	2:30a	15.4	15.5	15.4	95	14.6	0.0	NE	0.00	6.4	NNE	15.4	15.7	15.7	759.6	0.00	0.0	0.060	0.000	21.2
9/12/16	3:00a	15.3	15.4	15.3	95	14.5	0.0	ENE	0.00	6.4	NE	15.3	15.5	15.5	759.8	0.00	0.0	0.064	0.000	21.1
9/12/16	3:30a	15.1	15.3	15.1	94	14.2	0.0	NNE	0.00	4.8	ENE	15.1	15.3	15.3	760.0	0.00	0.0	0.067	0.000	21.1
9/12/16	4:00a	14.7	15.1	14.7	95	13.9	0.0	NE	0.00	1.6	NE	14.7	14.9	14.9	760.2	0.00	0.0	0.075	0.000	21.1
9/12/16	4:30a	14.4	14.7	14.4	96	13.8	0.0	E	0.00	4.8	E	14.4	14.6	14.6	760.3	0.00	0.0	0.082	0.000	20.9
9/12/16	5:00a	14.2	14.4	14.2	96	13.6	0.0	NNE	0.00	4.8	NNW	14.2	14.4	14.4	760.5	0.00	0.0	0.086	0.000	20.9
9/12/16	5:30a	14.2	14.2	14.1	95	13.4	0.0	NE	0.00	3.2	E	14.2	14.3	14.3	760.9	0.00	0.0	0.087	0.000	20.8
9/12/16	6:00a	14.4	14.4	14.2	94	13.4	0.0	SSE	0.00	3.2	ESE	14.4	14.6	14.6	761.5	0.00	0.0	0.082	0.000	20.9
9/12/16	6:30a	15.5	15.5	14.4	90	13.9	0.0	NE	0.00	6.4	N	15.5	15.7	15.7	761.6	0.00	0.0	0.059	0.000	21.0
9/12/16	7:00a	16.8	16.8	15.6	86	14.4	0.0	NE	0.00	6.4	ENE	16.8	17.0	17.0	761.9	0.00	0.0	0.032	0.000	21.2
9/12/16	7:30a	18.4	18.4	16.8	70	12.9	3.2	NNE	1.61	17.7	NE	18.4	18.4	18.4	762.1	0.00	0.0	0.000	0.002	21.5
9/12/16	8:00a	19.3	19.3	18.4	67	13.0	3.2	NE	1.61	12.9	ESE	19.3	19.4	19.4	762.2	0.00	0.0	0.000	0.021	21.8
9/12/16	8:30a	19.6	19.6	19.1	66	13.1	1.6	NNE	0.80	12.9	NE	19.6	19.7	19.7	762.1	0.00	0.0	0.000	0.027	21.9
9/12/16	9:00a	21.0	21.2	19.6	61	13.2	3.2	NNE	1.61	14.5	NE	21.0	20.6	20.6	762.0	0.00	0.0	0.000	0.056	22.2
9/12/16	9:30a	21.7	21.8	21.0	59	13.3	3.2	NE	1.61	14.5	NNE	21.7	21.3	21.3	761.6	0.00	0.0	0.000	0.069	22.2
9/12/16	10:00a	21.9	22.1	21.6	53	11.9	3.2	NE	1.61	19.3	N	21.9	21.4	21.4	761.3	0.00	0.0	0.000	0.075	22.3
9/12/16	10:30a	22.3	22.4	21.9	52	11.9	4.8	NE	2.41	16.1	ENE	22.3	21.9	21.9	761.0	0.00	0.0	0.000	0.082	22.4
9/12/16	11:00a	22.6	22.8	22.2	52	12.2	4.8	NE	2.41	14.5	E	22.6	22.3	22.3	760.5	0.00	0.0	0.000	0.088	22.4
9/12/16	11:30a	22.6	22.9	22.4	53	12.5	4.8	NE	2.41	17.7	NNE	22.6	22.3	22.3	760.2	0.00	0.0	0.000	0.088	22.4
9/12/16	12:00p	22.2	23.0	22.2	56	13.0	4.8	NE	2.41	19.3	ENE	22.2	22.0	22.0	759.7	0.00	0.0	0.000	0.081	22.4
9/12/16	12:30p	22.1	22.3	21.9	58	13.5	3.2	NE	1.61	19.3	WNW	22.1	21.9	21.9	759.5	0.00	0.0	0.000	0.079	22.6
9/12/16	1:00p	22.6	22.6	22.1	56	13.3	3.2	NE	1.61	16.1	ESE	22.6	22.5	22.5	759.2	0.00	0.0	0.000	0.088	22.7
9/12/16	1:30p	22.0	22.6	21.9	59	13.6	3.2	NE	1.61	9.7	NE	22.0	21.8	21.8	759.1	0.00	0.0	0.000	0.076	22.7
9/12/16	2:00p	21.6	22.2	21.6	60	13.5	3.2	NE	1.61	12.9	WSW	21.6	21.3	21.3	758.9	0.00	0.0	0.000	0.068	22.7
9/12/16	2:30p	20.9	21.8	20.9	62	13.4	3.2	NE	1.61	12.9	NE	20.9	20.7	20.7	759.1	0.00	0.0	0.000	0.054	22.6
9/12/16	3:00p	20.2	20.9	20.2	65	13.4	3.2	WNW	1.61	14.5	NNE	20.2	20.2	20.2	759.3	0.00	0.0	0.000	0.038	22.6
9/12/16	3:30p	19.3	20.2	19.3	68	13.2	3.2	W	1.61	16.1	W	19.3	19.4	19.4	759.5	0.00	0.0	0.000	0.020	22.5
9/12/16	4:00p	18.7	19.3	18.7	71	13.3	3.2	NE	1.61	11.3	ESE	18.7	18.8	18.8	759.8	0.00	0.0	0.000	0.007	22.3
9/12/16	4:30p	18.1	18.7	18.1	73	13.2	3.2	NE	1.61	12.9	ENE	18.1	18.2	18.2	760.2	0.00	0.0	0.005	0.000	22.1
9/12/16	5:00p	17.7	18.1	17.7	73	12.8	3.2	W	1.61	12.9	NE	17.7	17.6	17.6	760.6	0.00	0.0	0.014	0.000	22.0
9/12/16	5:30p	17.2	17.7	17.2	75	12.7	1.6	W	0.80	11.3	NW	17.2	17.1	17.1	761.1	0.00	0.0	0.024	0.000	21.8
9/12/16	6:00p	16.8	17.2	16.8	77	12.7	1.6	NE	0.80	11.3	NE	16.8	16.8	16.8	761.4	0.00	0.0	0.032	0.000	21.7
9/12/16	6:30p	16.4	16.8	16.4	81	13.1	1.6	W	0.80	12.9	ENE	16.4	16.4	16.4	761.8	0.00	0.0	0.041	0.000	21.5
9/12/16	7:00p	16.1	16.4	16.1	84	13.4	1.6	NNE	0.80	11.3	N	16.1	16.2	16.2	762.3	0.00	0.0	0.046	0.000	21.4
9/12/16	7:30p	15.7	16.1	15.7	87	13.5	1.6	NNE	0.80	8.0	NNE	15.7	15.8	15.8	762.5	0.00	0.0	0.056	0.000	21.3
9/12/16	8:00p	15.4	15.7	15.4	89	13.6	1.6	NE	0.80	9.7	N	15.4	15.6	15.6	762.6	0.00	0.0	0.060	0.000	21.2
9/12/16	8:30p	15.2	15.4	15.2	90	13.6	1.6	ENE	0.80	9.7	ENE	15.2	15.3	15.3	762.5	0.00	0.0	0.065	0.000	21.1
9/12/16	9:00p	15.1	15.2	15.1	90	13.5	1.6	NE	0.80	9.7	E	15.1	15.2	15.2	762.6	0.00	0.0	0.067	0.000	20.9
9/12/16	9:30p	15.2	15.2	15.1	89	13.4	1.6	NE	0.80	8.0	NE	15.2	15.3	15.3	762.5	0.00	0.0	0.065	0.000	20.9
9/12/16	10:00p	15.2	15.2	15.2	89	13.4	1.6	E	0.80	8.0	N	15.2	15.3	15.3	762.5	0.00	0.0	0.065	0.000	20.8
9/12/16	10:30p	15.1	15.2	15.1	89	13.3	1.6	NE	0.80	8.0	SE	15.1	15.2	15.2	762.3	0.00	0.0	0.068	0.000	20.8
9/12/16	11:00p	14.6	15.1	14.6	91	13.2	1.6	NNE	0.80	8.0	NNE	14.6	14.7	14.7	762.1	0.00	0.0	0.078	0.000	20.7
9/12/16	11:30p	14.4	14.6	14.4	92	13.2	1.6	NE	0.80	14.5	NNE	14.4	14.6	14.6	762.0	0.00	0.0	0.081	0.000	20.6
10/12/16	12:00a	14.8	14.8	14.4	91	13.4	1.6	N	0.80	9.7	N	14.8	14.9	14.9	761.9	0.00	0.0	0.073	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.
9/12/16	12:30a	72	16.1	21.6	13.73	.0735	702	1	100.0	30
9/12/16	1:00a	72	16.1	21.6	13.73	.0735	699	1	100.0	30
9/12/16	1:30a	72	16.0	21.5	13.74	.0735	697	1	100.0	30
9/12/16	2:00a	72	16.0	21.5	13.74	.0735	702	1	100.0	30
9/12/16	2:30a	72	16.0	21.4	13.74	.0735	702	1	100.0	30
9/12/16	3:00a	72	15.9	21.3	13.75	.0736	694	1	100.0	30
9/12/16	3:30a	72	15.9	21.3	13.75	.0736	703	1	100.0	30
9/12/16	4:00a	72	15.8	21.2	13.75	.0736	702	1	100.0	30
9/12/16	4:30a	72	15.7	21.2	13.75	.0737	694	1	100.0	30
9/12/16	5:00a	72	15.7	21.2	13.75	.0737	701	1	100.0	30
9/12/16	5:30a	72	15.6	21.1	13.75	.0738	700	1	100.0	30
9/12/16	6:00a	72	15.7	21.1	13.75	.0738	697	1	100.0	30
9/12/16	6:30a	72	15.8	21.2	13.75	.0738	701	1	100.0	30
9/12/16	7:00a	72	15.9	21.3	13.75	.0738	701	1	100.0	30
9/12/16	7:30a	71	16.0	21.7	13.42	.0737	694	1	100.0	30
9/12/16	8:00a	68	15.6	21.9	12.55	.0737	703	1	100.0	30
9/12/16	8:30a	68	15.7	22.1	12.55	.0736	702	1	100.0	30
9/12/16	9:00a	66	15.5	22.3	12.11	.0736	700	1	100.0	30
9/12/16	9:30a	65	15.3	22.4	11.85	.0735	695	1	100.0	30
9/12/16	10:00a	64	15.2	22.5	11.65	.0735	699	1	100.0	30
9/12/16	10:30a	63	15.1	22.6	11.50	.0734	703	1	100.0	30
9/12/16	11:00a	62	14.8	22.6	11.30	.0734	693	1	100.0	30
9/12/16	11:30a	62	14.8	22.6	11.30	.0734	702	1	100.0	30
9/12/16	12:00p	62	14.8	22.6	11.30	.0733	702	1	100.0	30
9/12/16	12:30p	62	14.9	22.7	11.30	.0733	693	1	100.0	30
9/12/16	1:00p	62	15.0	22.9	11.29	.0732	701	1	100.0	30
9/12/16	1:30p	62	15.0	22.9	11.29	.0732	702	1	100.0	30
9/12/16	2:00p	62	15.0	22.9	11.29	.0732	702	1	100.0	30
9/12/16	2:30p	62	14.9	22.7	11.30	.0732	690	1	100.0	30
9/12/16	3:00p	62	15.0	22.8	11.30	.0732	703	1	100.0	30
9/12/16	3:30p	63	15.1	22.7	11.50	.0733	701	1	100.0	30
9/12/16	4:00p	63	14.9	22.4	11.51	.0733	702	1	100.0	30
9/12/16	4:30p	63	14.7	22.2	11.51	.0735	691	1	100.0	30
9/12/16	5:00p	64	14.9	22.1	11.65	.0735	702	1	100.0	30
9/12/16	5:30p	64	14.7	21.7	11.65	.0736	703	1	100.0	30
9/12/16	6:00p	64	14.6	21.6	11.65	.0737	694	1	100.0	30
9/12/16	6:30p	64	14.4	21.4	11.65	.0738	702	1	100.0	30
9/12/16	7:00p	65	14.5	21.3	11.85	.0739	701	1	100.0	30
9/12/16	7:30p	66	14.7	21.2	12.14	.0739	698	1	100.0	30
9/12/16	8:00p	66	14.6	21.1	12.15	.0739	698	1	100.0	30
9/12/16	8:30p	67	14.7	21.1	12.35	.0739	702	1	100.0	30
9/12/16	9:00p	67	14.6	20.9	12.36	.0740	698	1	100.0	30
9/12/16	9:30p	67	14.6	20.9	12.36	.0740	698	1	100.0	30
9/12/16	10:00p	67	14.5	20.8	12.36	.0740	703	1	100.0	30
9/12/16	10:30p	67	14.4	20.8	12.36	.0740	698	1	100.0	30
9/12/16	11:00p	68	14.6	20.8	12.58	.0740	699	1	100.0	30
9/12/16	11:30p	68	14.5	20.7	12.59	.0740	702	1	100.0	30
10/12/16	12:00a	68	14.5	20.7	12.59	.0740	697	1	100.0	30