

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
6/02/17	12:30a	15.6	15.6	15.5	93	14.4	0.0	NE	0.00	8.0	ENE	15.6	15.8	15.8	1013.3	0.00	0.0	0.058	0.000	20.1
6/02/17	1:00a	15.7	15.7	15.6	93	14.5	0.0	NNE	0.00	3.2	WNW	15.7	15.9	15.9	1012.9	0.00	0.0	0.056	0.000	20.1
6/02/17	1:30a	15.7	15.7	15.6	93	14.5	0.0	W	0.00	3.2	NNE	15.7	15.9	15.9	1012.6	0.00	0.0	0.056	0.000	20.1
6/02/17	2:00a	15.6	15.7	15.6	93	14.5	0.0	NE	0.00	4.8	NE	15.6	15.8	15.8	1012.3	0.00	0.0	0.057	0.000	20.1
6/02/17	2:30a	15.6	15.6	15.6	93	14.5	0.0	NE	0.00	4.8	N	15.6	15.8	15.8	1012.1	0.00	0.0	0.057	0.000	20.0
6/02/17	3:00a	15.6	15.6	15.6	93	14.4	0.0	NE	0.00	6.4	NNE	15.6	15.8	15.8	1011.8	0.00	0.0	0.058	0.000	20.0
6/02/17	3:30a	15.5	15.6	15.5	93	14.4	0.0	ENE	0.00	3.2	W	15.5	15.7	15.7	1011.8	0.00	0.0	0.059	0.000	20.0
6/02/17	4:00a	15.3	15.5	15.3	94	14.4	0.0	ENE	0.00	6.4	E	15.3	15.6	15.6	1011.7	0.00	0.0	0.063	0.000	19.9
6/02/17	4:30a	14.9	15.3	14.9	95	14.2	0.0	WNW	0.00	1.6	NNE	14.9	15.2	15.2	1011.6	0.00	0.0	0.071	0.000	19.9
6/02/17	5:00a	14.9	15.0	14.9	96	14.3	0.0	---	0.00	0.0	---	14.9	15.2	15.2	1011.5	0.00	0.0	0.071	0.000	19.8
6/02/17	5:30a	14.8	14.9	14.8	96	14.2	0.0	E	0.00	4.8	SSW	14.8	15.1	15.1	1012.0	0.00	0.0	0.073	0.000	19.9
6/02/17	6:00a	14.9	14.9	14.8	96	14.3	0.0	ENE	0.00	8.0	NNE	14.9	15.1	15.1	1012.3	0.00	0.0	0.072	0.000	19.8
6/02/17	6:30a	14.8	14.9	14.8	96	14.2	1.6	NE	0.80	8.0	NW	14.8	15.1	15.1	1012.5	0.00	0.0	0.073	0.000	19.7
6/02/17	7:00a	14.9	14.9	14.8	96	14.3	0.0	ENE	0.00	6.4	NNE	14.9	15.2	15.2	1012.7	0.00	0.0	0.071	0.000	19.8
6/02/17	7:30a	15.1	15.1	14.9	96	14.4	0.0	NNE	0.00	6.4	N	15.1	15.3	15.3	1012.9	0.00	0.0	0.068	0.000	19.8
6/02/17	8:00a	15.9	15.9	15.1	94	15.0	0.0	ENE	0.00	6.4	NNE	15.9	16.2	16.2	1013.4	0.00	0.0	0.050	0.000	19.9
6/02/17	8:30a	17.2	17.2	15.9	89	15.3	0.0	NNE	0.00	9.7	NNE	17.2	17.5	17.5	1014.0	0.00	0.0	0.024	0.000	20.2
6/02/17	9:00a	18.2	18.2	17.2	84	15.5	1.6	NE	0.80	6.4	NNE	18.2	18.6	18.6	1014.4	0.00	0.0	0.002	0.000	20.6
6/02/17	9:30a	18.7	18.7	18.2	80	15.1	1.6	NE	0.80	14.5	NE	18.7	19.1	19.1	1014.4	0.00	0.0	0.000	0.007	20.8
6/02/17	10:00a	20.2	20.2	18.7	74	15.4	3.2	NE	1.61	12.9	NE	20.2	20.7	20.7	1014.3	0.00	0.0	0.000	0.039	21.2
6/02/17	10:30a	20.3	20.7	20.3	69	14.4	3.2	NE	1.61	12.9	E	20.3	20.5	20.5	1013.9	0.00	0.0	0.000	0.041	21.6
6/02/17	11:00a	21.7	21.7	20.1	62	14.1	3.2	NE	1.61	12.9	NE	21.7	21.5	21.5	1013.6	0.00	0.0	0.000	0.069	22.0
6/02/17	11:30a	22.3	22.6	21.7	59	13.9	3.2	NE	1.61	14.5	NE	22.3	22.2	22.2	1013.1	0.00	0.0	0.000	0.082	22.1
6/02/17	12:00p	22.2	22.6	21.9	58	13.6	3.2	NE	1.61	16.1	NNE	22.2	22.1	22.1	1012.5	0.00	0.0	0.000	0.081	22.1
6/02/17	12:30p	23.0	23.0	22.1	56	13.7	3.2	NNE	1.61	16.1	N	23.0	23.1	23.1	1011.9	0.00	0.0	0.000	0.097	22.1
6/02/17	1:00p	24.1	24.1	23.0	53	13.9	1.6	NE	0.80	11.3	NE	24.1	24.3	24.3	1011.2	0.00	0.0	0.000	0.120	22.2
6/02/17	1:30p	24.3	24.4	24.1	52	13.8	3.2	NE	1.61	11.3	ENE	24.3	24.4	24.4	1010.4	0.00	0.0	0.000	0.124	22.3
6/02/17	2:00p	24.2	24.3	24.0	51	13.4	3.2	NE	1.61	14.5	NNE	24.2	24.2	24.2	1009.9	0.00	0.0	0.000	0.122	22.4
6/02/17	2:30p	23.9	24.2	23.7	53	13.8	3.2	NE	1.61	14.5	NE	23.9	24.1	24.1	1009.5	0.00	0.0	0.000	0.117	22.4
6/02/17	3:00p	23.8	24.1	23.8	54	14.0	3.2	NE	1.61	20.9	E	23.8	24.1	24.1	1009.1	0.00	0.0	0.000	0.115	22.4
6/02/17	3:30p	23.5	24.1	23.5	55	13.9	3.2	NE	1.61	14.5	N	23.5	23.7	23.7	1009.0	0.00	0.0	0.000	0.108	22.5
6/02/17	4:00p	23.2	23.5	23.2	56	14.0	3.2	NE	1.61	14.5	NW	23.2	23.4	23.4	1008.9	0.00	0.0	0.000	0.102	22.5
6/02/17	4:30p	22.4	23.2	22.4	57	13.5	3.2	W	1.61	17.7	NNE	22.4	22.3	22.3	1008.9	0.00	0.0	0.000	0.084	22.4
6/02/17	5:00p	21.7	22.4	21.7	62	14.1	3.2	NE	1.61	11.3	ENE	21.7	21.6	21.6	1009.1	0.00	0.0	0.000	0.071	22.4
6/02/17	5:30p	20.9	21.7	20.9	65	14.1	3.2	NE	1.61	11.3	ENE	20.9	20.8	20.8	1009.6	0.00	0.0	0.000	0.053	22.3
6/02/17	6:00p	19.8	20.9	19.8	70	14.1	1.6	NE	0.80	8.0	NNE	19.8	20.1	20.1	1010.0	0.00	0.0	0.000	0.030	22.1
6/02/17	6:30p	18.9	19.8	18.9	73	14.0	1.6	NE	0.80	6.4	W	18.9	19.2	19.2	1010.3	0.00	0.0	0.000	0.013	21.9
6/02/17	7:00p	18.3	18.9	18.3	77	14.2	0.0	NE	0.00	9.7	NE	18.3	18.5	18.5	1010.7	0.00	0.0	0.001	0.000	21.8
6/02/17	7:30p	17.7	18.3	17.7	80	14.2	0.0	NE	0.00	4.8	SW	17.7	17.9	17.9	1011.1	0.00	0.0	0.014	0.000	21.6
6/02/17	8:00p	17.1	17.7	17.1	83	14.2	0.0	NE	0.00	3.2	NE	17.1	17.3	17.3	1011.5	0.00	0.0	0.025	0.000	21.5
6/02/17	8:30p	16.5	17.1	16.5	85	14.0	0.0	NE	0.00	3.2	NE	16.5	16.7	16.7	1011.9	0.00	0.0	0.038	0.000	21.3
6/02/17	9:00p	16.3	16.6	16.3	87	14.1	0.0	ESE	0.00	3.2	WNW	16.3	16.4	16.4	1012.3	0.00	0.0	0.043	0.000	21.2
6/02/17	9:30p	15.9	16.3	15.9	89	14.1	0.0	WNW	0.00	1.6	N	15.9	16.1	16.1	1012.6	0.00	0.0	0.050	0.000	21.1
6/02/17	10:00p	15.7	15.9	15.7	90	14.0	0.0	ENE	0.00	6.4	NNE	15.7	15.8	15.8	1012.9	0.00	0.0	0.056	0.000	20.9
6/02/17	10:30p	15.2	15.7	15.2	93	14.0	0.0	ENE	0.00	4.8	NNE	15.2	15.3	15.3	1012.9	0.00	0.0	0.066	0.000	20.8
6/02/17	11:00p	15.0	15.2	14.9	94	14.0	0.0	NE	0.00	8.0	E	15.0	15.2	15.2	1012.7	0.00	0.0	0.069	0.000	20.7
6/02/17	11:30p	14.8	15.0	14.8	95	14.0	0.0	NNE	0.00	4.8	N	14.8	15.0	15.0	1012.4	0.00	0.0	0.074	0.000	20.6
7/02/17	12:00a	14.7	14.8	14.7	95	13.9	0.0	NNE	0.00	6.4	ENE	14.7	14.8	14.8	1012.3	0.00	0.0	0.076	0.000	20.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6/02/17	12:30a	70	14.5	20.4	13.22	.0740	698	1	100.0	30
6/02/17	1:00a	70	14.5	20.4	13.22	.0739	700	1	100.0	30
6/02/17	1:30a	70	14.4	20.4	13.23	.0739	691	1	100.0	30
6/02/17	2:00a	70	14.4	20.4	13.23	.0739	698	1	100.0	30
6/02/17	2:30a	70	14.4	20.3	13.23	.0739	698	1	100.0	30
6/02/17	3:00a	70	14.4	20.3	13.23	.0739	694	1	100.0	30
6/02/17	3:30a	70	14.4	20.3	13.23	.0739	691	1	100.0	30
6/02/17	4:00a	71	14.5	20.3	13.49	.0739	696	1	100.0	30
6/02/17	4:30a	71	14.5	20.2	13.49	.0739	700	1	100.0	30
6/02/17	5:00a	71	14.4	20.2	13.50	.0739	688	1	100.0	30
6/02/17	5:30a	71	14.5	20.2	13.49	.0739	692	1	100.0	30
6/02/17	6:00a	71	14.4	20.1	13.50	.0740	693	1	100.0	30
6/02/17	6:30a	71	14.3	20.1	13.50	.0740	687	1	100.0	30
6/02/17	7:00a	71	14.4	20.1	13.50	.0740	693	1	100.0	30
6/02/17	7:30a	71	14.4	20.1	13.50	.0740	693	1	100.0	30
6/02/17	8:00a	71	14.5	20.2	13.49	.0740	681	1	99.6	30
6/02/17	8:30a	72	15.0	20.6	13.75	.0739	690	1	100.0	30
6/02/17	9:00a	72	15.4	20.9	13.75	.0738	703	1	100.0	30
6/02/17	9:30a	71	15.4	21.1	13.46	.0738	702	1	100.0	30
6/02/17	10:00a	70	15.5	21.2	13.15	.0737	692	1	100.0	30
6/02/17	10:30a	69	15.7	21.8	12.83	.0735	698	1	100.0	30
6/02/17	11:00a	68	15.8	22.2	12.55	.0734	690	1	100.0	30
6/02/17	11:30a	67	15.7	22.3	12.31	.0734	700	1	100.0	30
6/02/17	12:00p	66	15.5	22.3	12.11	.0733	687	1	100.0	30
6/02/17	12:30p	66	15.5	22.3	12.11	.0733	692	1	100.0	30
6/02/17	1:00p	65	15.3	22.3	11.85	.0732	684	1	100.0	30
6/02/17	1:30p	65	15.4	22.4	11.85	.0731	676	1	98.8	30
6/02/17	2:00p	64	15.2	22.6	11.65	.0731	686	1	100.0	30
6/02/17	2:30p	64	15.2	22.6	11.65	.0730	695	1	100.0	30
6/02/17	3:00p	64	15.3	22.7	11.65	.0730	687	1	100.0	30
6/02/17	3:30p	64	15.3	22.7	11.65	.0730	687	1	100.0	30
6/02/17	4:00p	64	15.3	22.7	11.65	.0730	699	1	100.0	30
6/02/17	4:30p	64	15.3	22.7	11.65	.0730	690	1	100.0	30
6/02/17	5:00p	64	15.2	22.6	11.65	.0730	700	1	100.0	30
6/02/17	5:30p	64	15.1	22.4	11.65	.0731	691	1	100.0	30
6/02/17	6:00p	65	15.2	22.2	11.85	.0732	702	1	100.0	30
6/02/17	6:30p	65	15.1	22.0	11.85	.0732	700	1	100.0	30
6/02/17	7:00p	66	15.1	21.8	12.13	.0733	696	1	100.0	30
6/02/17	7:30p	66	15.0	21.6	12.13	.0734	698	1	100.0	30
6/02/17	8:00p	67	15.1	21.5	12.34	.0734	702	1	100.0	30
6/02/17	8:30p	67	15.0	21.3	12.34	.0735	701	1	100.0	30
6/02/17	9:00p	67	14.8	21.2	12.35	.0736	692	1	100.0	30
6/02/17	9:30p	68	14.9	21.1	12.55	.0736	702	1	100.0	30
6/02/17	10:00p	68	14.8	20.9	12.56	.0737	702	1	100.0	30
6/02/17	10:30p	68	14.7	20.9	12.57	.0737	693	1	100.0	30
6/02/17	11:00p	69	14.8	20.8	12.88	.0738	703	1	100.0	30
6/02/17	11:30p	69	14.7	20.7	12.89	.0738	701	1	100.0	30
7/02/17	12:00a	69	14.6	20.7	12.89	.0738	696	1	100.0	30