

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
5/05/16	12:30a	19.6	19.9	19.6	96	18.9	0.0	---	0.00	0.0	---	19.6	20.5	20.5	756.9	0.25	0.0	0.000	0.025	24.7
5/05/16	1:00a	19.4	19.6	19.3	97	18.9	0.0	---	0.00	0.0	---	19.4	20.3	20.3	756.7	0.00	0.0	0.000	0.022	24.6
5/05/16	1:30a	19.5	19.5	19.4	97	19.0	0.0	---	0.00	0.0	---	19.5	20.4	20.4	756.6	0.00	0.0	0.000	0.024	24.5
5/05/16	2:00a	19.4	19.6	19.4	97	19.0	0.0	---	0.00	0.0	---	19.4	20.4	20.4	756.2	0.00	0.0	0.000	0.023	24.5
5/05/16	2:30a	18.9	19.4	18.9	96	18.2	0.0	---	0.00	0.0	---	18.9	19.7	19.7	755.7	0.00	0.0	0.000	0.012	24.4
5/05/16	3:00a	18.6	18.9	18.5	96	17.9	0.0	---	0.00	0.0	---	18.6	19.3	19.3	755.9	0.00	0.0	0.000	0.005	24.4
5/05/16	3:30a	18.2	18.5	18.2	96	17.6	0.0	---	0.00	0.0	---	18.2	18.9	18.9	756.3	0.00	0.0	0.002	0.000	24.3
5/05/16	4:00a	18.0	18.2	18.0	97	17.5	0.0	---	0.00	0.0	---	18.0	18.6	18.6	756.2	0.00	0.0	0.007	0.000	24.3
5/05/16	4:30a	17.9	18.1	17.9	97	17.5	0.0	---	0.00	0.0	---	17.9	18.6	18.6	755.8	0.00	0.0	0.008	0.000	24.2
5/05/16	5:00a	17.7	17.9	17.7	97	17.2	0.0	---	0.00	0.0	---	17.7	18.3	18.3	755.9	0.00	0.0	0.013	0.000	24.1
5/05/16	5:30a	18.0	18.0	17.7	97	17.5	0.0	---	0.00	0.0	---	18.0	18.6	18.6	756.3	0.00	0.0	0.007	0.000	24.1
5/05/16	6:00a	18.3	18.4	18.0	96	17.7	0.0	NE	0.00	6.4	NE	18.3	19.0	19.0	756.6	0.51	7.4	0.000	0.000	23.9
5/05/16	6:30a	18.4	18.4	18.3	97	17.9	0.0	NNE	0.00	3.2	NNE	18.4	19.1	19.1	756.9	0.25	7.4	0.000	0.001	23.9
5/05/16	7:00a	18.3	18.4	18.3	97	17.8	0.0	NE	0.00	6.4	NE	18.3	19.0	19.0	756.9	0.00	0.0	0.000	0.000	23.8
5/05/16	7:30a	18.3	18.3	18.3	97	17.8	0.0	NE	0.00	6.4	NE	18.3	18.9	18.9	756.9	0.25	0.0	0.001	0.000	23.8
5/05/16	8:00a	18.4	18.4	18.3	97	17.9	0.0	NE	0.00	4.8	NE	18.4	19.1	19.1	757.3	0.00	0.0	0.000	0.001	23.8
5/05/16	8:30a	18.7	18.7	18.4	97	18.2	0.0	NE	0.00	8.0	NNE	18.7	19.4	19.4	757.6	0.00	0.0	0.000	0.007	23.8
5/05/16	9:00a	19.3	19.3	18.7	97	18.8	0.0	NE	0.00	6.4	NNW	19.3	20.2	20.2	757.8	0.00	0.0	0.000	0.021	23.8
5/05/16	9:30a	20.1	20.1	19.3	94	19.1	1.6	NE	0.80	8.0	NNE	20.1	21.1	21.1	757.7	0.00	0.0	0.000	0.036	24.0
5/05/16	10:00a	20.9	20.9	20.1	85	18.3	3.2	NE	1.61	11.3	NE	20.9	21.8	21.8	757.7	0.00	0.0	0.000	0.054	24.2
5/05/16	10:30a	22.5	22.5	20.9	85	19.9	1.6	NE	0.80	11.3	NNE	22.5	23.6	23.6	757.8	0.00	0.0	0.000	0.087	24.5
5/05/16	11:00a	22.3	22.7	22.3	81	18.9	1.6	NE	0.80	8.0	S	22.3	23.2	23.2	757.9	0.00	0.0	0.000	0.083	24.7
5/05/16	11:30a	24.1	24.1	22.1	73	18.9	1.6	NE	0.80	9.7	ENE	24.1	25.2	25.2	757.7	0.00	0.0	0.000	0.119	24.9
5/05/16	12:00p	25.8	25.8	24.1	65	18.7	3.2	NE	1.61	11.3	E	25.8	26.6	26.6	757.8	0.00	0.0	0.000	0.155	25.4
5/05/16	12:30p	25.7	25.8	25.4	64	18.4	3.2	NE	1.61	12.9	ENE	25.7	26.5	26.5	757.4	0.00	0.0	0.000	0.154	25.6
5/05/16	1:00p	25.9	25.9	25.5	65	18.8	3.2	NE	1.61	14.5	ENE	25.9	26.8	26.8	757.1	0.00	0.0	0.000	0.157	25.7
5/05/16	1:30p	24.7	26.1	24.6	64	17.4	3.2	NE	1.61	12.9	NE	24.7	25.3	25.3	756.9	0.00	0.0	0.000	0.132	25.6
5/05/16	2:00p	24.5	25.1	24.5	68	18.2	1.6	NE	0.80	12.9	NNE	24.5	25.4	25.4	756.7	0.00	0.0	0.000	0.128	25.6
5/05/16	2:30p	24.4	24.6	24.4	68	18.2	3.2	NE	1.61	17.7	NNW	24.4	25.3	25.3	756.4	0.00	0.0	0.000	0.127	25.7
5/05/16	3:00p	24.4	24.4	24.3	67	17.9	1.6	NE	0.80	11.3	NE	24.4	25.2	25.2	756.0	0.00	0.0	0.000	0.126	25.7
5/05/16	3:30p	24.0	24.5	24.0	66	17.3	3.2	NE	1.61	17.7	NE	24.0	24.8	24.8	755.9	0.00	0.0	0.000	0.118	25.3
5/05/16	4:00p	25.4	25.4	23.9	62	17.6	1.6	NE	0.80	12.9	NE	25.4	26.0	26.0	755.5	0.00	0.0	0.000	0.147	24.9
5/05/16	4:30p	24.9	25.4	24.9	62	17.2	1.6	NE	0.80	11.3	N	24.9	25.5	25.5	755.5	0.00	0.0	0.000	0.138	24.3
5/05/16	5:00p	24.6	24.9	24.6	65	17.6	1.6	NE	0.80	9.7	ENE	24.6	25.3	25.3	755.4	0.00	0.0	0.000	0.131	23.9
5/05/16	5:30p	24.9	24.9	24.6	65	17.9	1.6	NNE	0.80	9.7	NE	24.9	25.7	25.7	755.5	0.00	0.0	0.000	0.138	23.6
5/05/16	6:00p	24.6	24.9	24.6	66	17.8	1.6	NE	0.80	9.7	NNE	24.6	25.3	25.3	755.5	0.00	0.0	0.000	0.130	23.3
5/05/16	6:30p	23.4	24.6	23.4	68	17.1	1.6	NE	0.80	9.7	WNW	23.4	24.2	24.2	755.5	0.00	0.0	0.000	0.105	23.6
5/05/16	7:00p	22.5	23.4	22.5	72	17.2	1.6	NE	0.80	8.0	NW	22.5	23.1	23.1	756.0	0.00	0.0	0.000	0.087	23.7
5/05/16	7:30p	21.9	22.5	21.8	76	17.5	0.0	NE	0.00	4.8	NE	21.9	22.4	22.4	756.2	0.00	0.0	0.000	0.074	23.8
5/05/16	8:00p	21.1	21.8	21.1	80	17.5	1.6	NE	0.80	9.7	NE	21.1	21.7	21.7	756.7	0.00	0.0	0.000	0.058	23.8
5/05/16	8:30p	20.9	21.1	20.9	80	17.4	1.6	NE	0.80	9.7	NE	20.9	21.6	21.6	757.0	0.00	0.0	0.000	0.054	23.8
5/05/16	9:00p	20.6	20.9	20.6	81	17.2	0.0	ENE	0.00	9.7	NE	20.6	21.4	21.4	757.2	0.00	0.0	0.000	0.047	23.8
5/05/16	9:30p	20.5	20.7	20.5	83	17.5	0.0	NE	0.00	8.0	E	20.5	21.4	21.4	757.6	0.00	0.0	0.000	0.045	23.8
5/05/16	10:00p	20.1	20.5	20.1	85	17.5	0.0	NE	0.00	8.0	NNE	20.1	20.9	20.9	757.9	0.00	0.0	0.000	0.036	23.8
5/05/16	10:30p	19.7	20.1	19.7	87	17.4	0.0	NE	0.00	3.2	N	19.7	20.5	20.5	758.1	0.00	0.0	0.000	0.028	23.8
5/05/16	11:00p	19.4	19.7	19.4	87	17.2	0.0	NE	0.00	4.8	NE	19.4	20.2	20.2	758.0	0.00	0.0	0.000	0.022	23.7
5/05/16	11:30p	19.0	19.4	19.0	89	17.1	0.0	ENE	0.00	4.8	ENE	19.0	19.7	19.7	757.8	0.00	0.0	0.000	0.014	23.7
6/05/16	12:00a	18.6	19.0	18.6	91	17.1	0.0	ENE	0.00	3.2	NE	18.6	19.3	19.3	757.7	0.00	0.0	0.000	0.006	23.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/05/16	12:30a	72	19.3	25.8	13.47	.0721	703	1	100.0	30
5/05/16	1:00a	73	19.4	25.8	13.72	.0721	702	1	100.0	30
5/05/16	1:30a	73	19.3	25.7	13.73	.0721	692	1	100.0	30
5/05/16	2:00a	73	19.3	25.7	13.73	.0721	688	1	100.0	30
5/05/16	2:30a	73	19.3	25.7	13.73	.0720	688	1	100.0	30
5/05/16	3:00a	73	19.2	25.6	13.73	.0721	688	1	100.0	30
5/05/16	3:30a	73	19.2	25.5	13.73	.0721	681	1	99.6	30
5/05/16	4:00a	73	19.1	25.4	13.74	.0721	693	1	100.0	30
5/05/16	4:30a	73	19.0	25.3	13.74	.0721	689	1	100.0	30
5/05/16	5:00a	73	18.9	25.2	13.74	.0722	685	1	100.0	30
5/05/16	5:30a	73	18.9	25.2	13.74	.0722	689	1	100.0	30
5/05/16	6:00a	73	18.8	25.1	13.75	.0723	696	1	100.0	30
5/05/16	6:30a	73	18.8	25.1	13.75	.0723	696	1	100.0	30
5/05/16	7:00a	74	18.9	24.9	14.05	.0723	699	1	100.0	30
5/05/16	7:30a	74	18.9	24.9	14.05	.0723	701	1	100.0	30
5/05/16	8:00a	74	18.9	24.9	14.06	.0724	701	1	100.0	30
5/05/16	8:30a	74	18.9	24.9	14.06	.0724	693	1	100.0	30
5/05/16	9:00a	74	18.9	24.9	14.05	.0724	702	1	100.0	30
5/05/16	9:30a	74	19.1	25.2	14.05	.0724	700	1	100.0	30
5/05/16	10:00a	73	19.0	25.3	13.74	.0723	698	1	100.0	30
5/05/16	10:30a	73	19.3	25.7	13.73	.0722	691	1	100.0	30
5/05/16	11:00a	72	19.3	25.8	13.47	.0722	701	1	100.0	30
5/05/16	11:30a	72	19.5	26.1	13.44	.0721	700	1	100.0	30
5/05/16	12:00p	71	19.7	26.6	13.14	.0720	698	1	100.0	30
5/05/16	12:30p	69	19.4	26.6	12.63	.0719	696	1	100.0	30
5/05/16	1:00p	67	19.1	26.6	12.19	.0719	701	1	100.0	30
5/05/16	1:30p	66	18.8	26.5	11.99	.0719	695	1	100.0	30
5/05/16	2:00p	67	19.0	26.6	12.19	.0719	699	1	100.0	30
5/05/16	2:30p	68	19.3	26.7	12.42	.0718	702	1	100.0	30
5/05/16	3:00p	67	19.1	26.6	12.19	.0718	701	1	100.0	30
5/05/16	3:30p	61	17.3	25.9	11.00	.0720	692	1	100.0	30
5/05/16	4:00p	57	15.8	25.2	10.28	.0722	702	1	100.0	30
5/05/16	4:30p	54	14.4	24.5	9.83	.0725	701	1	100.0	30
5/05/16	5:00p	54	14.0	24.1	9.85	.0726	702	1	100.0	30
5/05/16	5:30p	54	13.8	23.8	9.86	.0727	690	1	100.0	30
5/05/16	6:00p	54	13.5	23.4	9.87	.0728	703	1	100.0	30
5/05/16	6:30p	58	14.9	23.9	10.57	.0726	702	1	100.0	30
5/05/16	7:00p	60	15.5	24.2	10.96	.0726	702	1	100.0	30
5/05/16	7:30p	62	16.1	24.3	11.25	.0725	691	1	100.0	30
5/05/16	8:00p	63	16.4	24.4	11.45	.0726	702	1	100.0	30
5/05/16	8:30p	64	16.6	24.5	11.65	.0726	702	1	100.0	30
5/05/16	9:00p	65	16.9	24.6	11.85	.0726	699	1	100.0	30
5/05/16	9:30p	66	17.0	24.6	12.05	.0726	694	1	100.0	30
5/05/16	10:00p	66	17.0	24.6	12.05	.0726	701	1	100.0	30
5/05/16	10:30p	67	17.3	24.6	12.25	.0726	701	1	100.0	30
5/05/16	11:00p	67	17.2	24.5	12.26	.0726	693	1	100.0	30
5/05/16	11:30p	67	17.2	24.4	12.26	.0726	696	1	100.0	30
6/05/16	12:00a	68	17.3	24.4	12.55	.0726	696	1	100.0	30