

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
4/05/16	12:30a	19.9	19.9	19.9	94	18.9	0.0	ESE	0.00	3.2	ESE	19.9	20.9	20.9	757.1	0.00	0.0	0.000	0.032	24.8
4/05/16	1:00a	19.7	19.9	19.7	95	18.8	0.0	SE	0.00	4.8	NNW	19.7	20.6	20.6	756.8	0.00	0.0	0.000	0.028	24.7
4/05/16	1:30a	19.6	19.7	19.6	95	18.8	0.0	ESE	0.00	3.2	ESE	19.6	20.6	20.6	756.6	0.00	0.0	0.000	0.027	24.6
4/05/16	2:00a	19.6	19.6	19.5	94	18.6	0.0	ESE	0.00	6.4	E	19.6	20.4	20.4	756.6	0.00	0.0	0.000	0.025	24.6
4/05/16	2:30a	19.4	19.6	19.4	95	18.6	0.0	SSE	0.00	4.8	SE	19.4	20.3	20.3	756.5	0.00	0.0	0.000	0.023	24.5
4/05/16	3:00a	19.3	19.4	19.3	95	18.5	0.0	SSE	0.00	3.2	SSE	19.3	20.2	20.2	756.1	0.00	0.0	0.000	0.021	24.4
4/05/16	3:30a	19.3	19.4	19.3	96	18.7	0.0	SE	0.00	1.6	SE	19.3	20.2	20.2	756.0	0.00	0.0	0.000	0.021	24.4
4/05/16	4:00a	19.2	19.3	19.2	96	18.6	0.0	W	0.00	1.6	ENE	19.2	20.1	20.1	755.7	0.00	0.0	0.000	0.019	24.4
4/05/16	4:30a	19.2	19.4	19.2	95	18.4	0.0	NNW	0.00	1.6	W	19.2	20.1	20.1	755.7	0.00	0.0	0.000	0.019	24.3
4/05/16	5:00a	19.1	19.2	19.1	96	18.4	0.0	---	0.00	0.0	---	19.1	19.9	19.9	755.4	0.00	0.0	0.000	0.015	24.3
4/05/16	5:30a	18.9	19.1	18.9	96	18.2	0.0	NW	0.00	1.6	NNE	18.9	19.7	19.7	755.6	0.00	0.0	0.000	0.012	24.2
4/05/16	6:00a	18.8	18.9	18.8	97	18.3	0.0	ENE	0.00	4.8	N	18.8	19.6	19.6	755.9	0.00	0.0	0.000	0.010	24.1
4/05/16	6:30a	18.7	18.8	18.7	97	18.2	0.0	NE	0.00	3.2	ENE	18.7	19.4	19.4	756.1	0.00	0.0	0.000	0.007	24.0
4/05/16	7:00a	18.5	18.7	18.5	97	18.0	0.0	NNE	0.00	1.6	WNW	18.5	19.2	19.2	756.6	0.00	0.0	0.000	0.003	24.0
4/05/16	7:30a	18.7	18.7	18.4	97	18.2	0.0	NNE	0.00	1.6	NE	18.7	19.4	19.4	757.0	0.00	0.0	0.000	0.007	24.0
4/05/16	8:00a	19.2	19.2	18.7	97	18.7	0.0	ENE	0.00	1.6	W	19.2	20.1	20.1	757.0	0.00	0.0	0.000	0.019	24.1
4/05/16	8:30a	20.1	20.1	19.2	95	19.2	0.0	NE	0.00	3.2	NE	20.1	21.1	21.1	757.1	0.00	0.0	0.000	0.036	24.4
4/05/16	9:00a	21.4	21.4	20.1	88	19.4	0.0	ENE	0.00	6.4	NE	21.4	22.5	22.5	757.3	0.00	0.0	0.000	0.065	24.7
4/05/16	9:30a	22.7	22.7	21.4	80	19.0	1.6	NE	0.80	8.0	NNE	22.7	23.6	23.6	757.4	0.00	0.0	0.000	0.090	25.0
4/05/16	10:00a	23.6	23.7	22.7	75	18.9	1.6	NE	0.80	6.4	N	23.6	24.7	24.7	757.4	0.00	0.0	0.000	0.109	25.2
4/05/16	10:30a	23.2	23.6	23.1	76	18.8	1.6	NE	0.80	9.7	NNE	23.2	24.2	24.2	757.2	0.00	0.0	0.000	0.102	25.1
4/05/16	11:00a	24.3	24.3	23.1	72	18.9	1.6	NNE	0.80	9.7	NE	24.3	25.4	25.4	757.1	0.00	0.0	0.000	0.124	24.9
4/05/16	11:30a	24.8	25.0	24.3	69	18.7	1.6	NE	0.80	9.7	NNE	24.8	25.7	25.7	757.0	0.00	0.0	0.000	0.134	24.6
4/05/16	12:00p	25.7	25.9	24.8	65	18.6	1.6	NE	0.80	9.7	E	25.7	26.6	26.6	756.8	0.00	0.0	0.000	0.154	24.6
4/05/16	12:30p	27.5	27.5	25.7	57	18.2	1.6	NE	0.80	11.3	NNE	27.5	28.3	28.3	756.3	0.00	0.0	0.000	0.191	25.1
4/05/16	1:00p	28.6	28.6	27.1	52	17.7	1.6	ENE	0.80	12.9	NNE	28.6	29.5	29.5	756.0	0.00	0.0	0.000	0.213	25.4
4/05/16	1:30p	28.3	28.7	28.1	52	17.5	3.2	NE	1.61	11.3	NNE	28.3	29.1	29.1	755.6	0.00	0.0	0.000	0.207	25.8
4/05/16	2:00p	27.1	28.4	27.1	64	19.7	1.6	W	0.80	9.7	NNE	27.1	28.3	28.3	755.4	0.00	0.0	0.000	0.183	25.9
4/05/16	2:30p	26.2	27.1	25.8	69	20.0	3.2	ESE	1.61	17.7	ESE	26.2	27.4	27.4	755.2	0.00	0.0	0.000	0.163	26.0
4/05/16	3:00p	26.6	26.6	26.0	68	20.2	4.8	ESE	2.41	12.9	NE	26.6	27.8	27.8	754.9	0.00	0.0	0.000	0.171	26.2
4/05/16	3:30p	26.6	26.8	26.2	68	20.2	3.2	ESE	1.61	14.5	ENE	26.6	27.8	27.8	754.6	0.00	0.0	0.000	0.171	26.4
4/05/16	4:00p	26.7	27.1	26.6	67	20.0	4.8	SE	2.41	16.1	NNW	26.7	27.9	27.9	754.3	0.00	0.0	0.000	0.174	26.4
4/05/16	4:30p	25.7	26.7	25.7	70	19.8	3.2	SE	1.61	19.3	SE	25.7	26.8	26.8	754.2	0.00	0.0	0.000	0.153	26.5
4/05/16	5:00p	25.3	25.8	25.2	71	19.6	3.2	ESE	1.61	19.3	SSE	25.3	26.4	26.4	754.0	0.00	0.0	0.000	0.145	26.4
4/05/16	5:30p	24.8	25.4	24.8	71	19.2	3.2	SE	1.61	14.5	S	24.8	25.9	25.9	754.4	0.00	0.0	0.000	0.134	26.3
4/05/16	6:00p	24.2	24.8	24.2	73	19.1	3.2	ESE	1.61	12.9	SW	24.2	25.4	25.4	754.6	0.00	0.0	0.000	0.123	26.2
4/05/16	6:30p	23.4	24.2	23.4	76	18.9	3.2	SE	1.61	12.9	ESE	23.4	24.4	24.4	754.9	0.00	0.0	0.000	0.105	26.1
4/05/16	7:00p	22.5	23.4	22.5	81	19.1	1.6	SE	0.80	14.5	SSE	22.5	23.4	23.4	755.5	0.00	0.0	0.000	0.087	25.9
4/05/16	7:30p	21.8	22.5	21.8	86	19.4	0.0	SE	0.00	6.4	SSE	21.8	22.9	22.9	755.5	0.00	0.0	0.000	0.073	25.8
4/05/16	8:00p	21.4	21.8	21.3	87	19.1	1.6	SE	0.80	9.7	SSE	21.4	22.4	22.4	756.0	0.00	0.0	0.000	0.064	25.7
4/05/16	8:30p	21.2	21.4	21.2	88	19.2	1.6	SE	0.80	8.0	SE	21.2	22.2	22.2	756.3	0.00	0.0	0.000	0.060	25.6
4/05/16	9:00p	21.2	21.3	21.2	90	19.5	0.0	SE	0.00	8.0	SE	21.2	22.3	22.3	756.6	0.00	0.0	0.000	0.060	25.4
4/05/16	9:30p	20.4	21.2	20.4	94	19.4	1.6	SSE	0.80	8.0	S	20.4	21.7	21.7	756.7	2.79	27.2	0.000	0.044	25.3
4/05/16	10:00p	20.1	20.4	20.1	95	19.3	0.0	---	0.00	0.0	---	20.1	21.2	21.2	757.0	1.02	9.4	0.000	0.037	25.2
4/05/16	10:30p	19.8	20.1	19.8	95	19.0	0.0	---	0.00	0.0	---	19.8	20.8	20.8	757.3	0.00	0.0	0.000	0.030	25.1
4/05/16	11:00p	19.7	19.8	19.6	95	18.8	0.0	---	0.00	0.0	---	19.7	20.6	20.6	757.3	0.00	0.0	0.000	0.028	25.0
4/05/16	11:30p	19.8	19.8	19.7	96	19.2	0.0	---	0.00	0.0	---	19.8	20.8	20.8	757.6	0.00	0.0	0.000	0.031	24.9
5/05/16	12:00a	19.9	19.9	19.8	96	19.2	0.0	---	0.00	0.0	---	19.9	20.9	20.9	757.3	0.00	0.0	0.000	0.032	24.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/05/16	12:30a	71	19.2	25.9	13.19	.0721	703	1	100.0	30
4/05/16	1:00a	72	19.3	25.8	13.47	.0721	692	1	100.0	30
4/05/16	1:30a	72	19.2	25.8	13.47	.0721	703	1	100.0	30
4/05/16	2:00a	72	19.2	25.7	13.48	.0721	701	1	100.0	30
4/05/16	2:30a	72	19.1	25.7	13.48	.0721	703	1	100.0	30
4/05/16	3:00a	72	19.1	25.6	13.49	.0721	692	1	100.0	30
4/05/16	3:30a	72	19.0	25.5	13.50	.0721	702	1	100.0	30
4/05/16	4:00a	73	19.2	25.6	13.73	.0721	703	1	100.0	30
4/05/16	4:30a	73	19.1	25.4	13.74	.0721	695	1	100.0	30
4/05/16	5:00a	73	19.1	25.4	13.74	.0721	697	1	100.0	30
4/05/16	5:30a	73	19.0	25.3	13.74	.0721	702	1	100.0	30
4/05/16	6:00a	73	19.0	25.2	13.74	.0722	703	1	100.0	30
4/05/16	6:30a	73	18.9	25.1	13.75	.0722	692	1	100.0	30
4/05/16	7:00a	73	18.9	25.1	13.75	.0723	703	1	100.0	30
4/05/16	7:30a	73	18.9	25.1	13.75	.0723	700	1	100.0	30
4/05/16	8:00a	73	19.0	25.2	13.74	.0723	693	1	100.0	30
4/05/16	8:30a	72	19.1	25.6	13.49	.0722	696	1	100.0	30
4/05/16	9:00a	72	19.3	25.9	13.46	.0721	702	1	100.0	30
4/05/16	9:30a	71	19.4	26.1	13.17	.0721	703	1	100.0	30
4/05/16	10:00a	70	19.3	26.2	12.90	.0720	692	1	100.0	30
4/05/16	10:30a	65	18.0	25.8	11.81	.0722	698	1	100.0	30
4/05/16	11:00a	63	17.4	25.6	11.41	.0722	701	1	100.0	30
4/05/16	11:30a	61	16.6	25.1	11.02	.0724	700	1	100.0	30
4/05/16	12:00p	62	16.8	25.1	11.22	.0723	691	1	100.0	30
4/05/16	12:30p	64	17.8	25.7	11.61	.0721	700	1	100.0	30
4/05/16	1:00p	64	18.1	26.2	11.59	.0719	702	1	100.0	30
4/05/16	1:30p	64	18.5	26.6	11.58	.0718	691	1	100.0	30
4/05/16	2:00p	63	18.4	26.7	11.38	.0717	700	1	100.0	30
4/05/16	2:30p	65	18.9	26.9	11.77	.0716	691	1	100.0	30
4/05/16	3:00p	66	19.4	27.3	11.97	.0715	702	1	100.0	30
4/05/16	3:30p	66	19.5	27.5	11.96	.0714	703	1	100.0	30
4/05/16	4:00p	66	19.6	27.6	11.96	.0714	695	1	100.0	30
4/05/16	4:30p	67	19.9	27.7	12.16	.0713	698	1	100.0	30
4/05/16	5:00p	67	19.8	27.6	12.16	.0713	702	1	100.0	30
4/05/16	5:30p	67	19.7	27.5	12.16	.0714	703	1	100.0	30
4/05/16	6:00p	67	19.6	27.3	12.17	.0715	690	1	100.0	30
4/05/16	6:30p	68	19.7	27.2	12.39	.0715	697	1	100.0	30
4/05/16	7:00p	69	19.8	27.1	12.60	.0716	701	1	100.0	30
4/05/16	7:30p	69	19.7	26.9	12.61	.0717	700	1	100.0	30
4/05/16	8:00p	70	19.8	26.8	12.89	.0717	688	1	100.0	30
4/05/16	8:30p	70	19.7	26.7	12.89	.0718	702	1	100.0	30
4/05/16	9:00p	70	19.6	26.6	12.89	.0718	700	1	100.0	30
4/05/16	9:30p	71	19.7	26.5	13.15	.0719	699	1	100.0	30
4/05/16	10:00p	71	19.5	26.3	13.16	.0720	688	1	100.0	30
4/05/16	10:30p	72	19.7	26.3	13.42	.0720	700	1	100.0	30
4/05/16	11:00p	72	19.6	26.2	13.43	.0720	698	1	100.0	30
4/05/16	11:30p	72	19.5	26.1	13.44	.0721	695	1	100.0	30
5/05/16	12:00a	72	19.4	26.0	13.45	.0721	698	1	100.0	30