

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
5/10/16	12:30a	17.2	17.8	17.2	96	16.6	0.0	---	0.00	0.0	---	17.2	17.7	17.7	756.6	0.00	0.0	0.023	0.000	23.8
5/10/16	1:00a	16.9	17.3	16.9	96	16.3	0.0	---	0.00	0.0	---	16.9	17.4	17.4	756.5	0.00	0.0	0.029	0.000	23.7
5/10/16	1:30a	16.8	16.9	16.8	96	16.2	0.0	---	0.00	0.0	---	16.8	17.3	17.3	756.4	0.00	0.0	0.031	0.000	23.6
5/10/16	2:00a	17.2	17.2	16.8	96	16.5	0.0	SE	0.00	1.6	SE	17.2	17.6	17.6	756.3	0.00	0.0	0.024	0.000	23.5
5/10/16	2:30a	17.3	17.3	17.2	96	16.6	0.0	ESE	0.00	1.6	ESE	17.3	17.8	17.8	756.3	0.00	0.0	0.022	0.000	23.4
5/10/16	3:00a	17.1	17.3	17.1	96	16.5	0.0	---	0.00	0.0	---	17.1	17.6	17.6	756.1	0.00	0.0	0.025	0.000	23.4
5/10/16	3:30a	17.1	17.1	16.9	96	16.5	0.0	ESE	0.00	1.6	ESE	17.1	17.6	17.6	756.2	0.00	0.0	0.025	0.000	23.4
5/10/16	4:00a	17.3	17.3	17.1	96	16.6	0.0	---	0.00	0.0	---	17.3	17.8	17.8	756.2	0.00	0.0	0.022	0.000	23.3
5/10/16	4:30a	17.6	17.6	17.3	95	16.7	0.0	---	0.00	0.0	---	17.6	18.1	18.1	756.4	0.00	0.0	0.016	0.000	23.3
5/10/16	5:00a	17.1	17.6	17.1	96	16.4	0.0	ESE	0.00	1.6	ESE	17.1	17.5	17.5	756.5	0.00	0.0	0.027	0.000	23.3
5/10/16	5:30a	16.8	17.1	16.8	96	16.1	0.0	---	0.00	0.0	---	16.8	17.2	17.2	756.6	0.00	0.0	0.032	0.000	23.2
5/10/16	6:00a	16.9	16.9	16.8	97	16.5	0.0	---	0.00	0.0	---	16.9	17.4	17.4	756.7	0.00	0.0	0.029	0.000	23.2
5/10/16	6:30a	17.4	17.4	17.0	97	17.0	0.0	---	0.00	0.0	---	17.4	17.9	17.9	756.9	0.00	0.0	0.019	0.000	23.2
5/10/16	7:00a	17.8	17.8	17.4	96	17.2	0.0	---	0.00	0.0	---	17.8	18.4	18.4	757.0	0.00	0.0	0.010	0.000	23.2
5/10/16	7:30a	18.4	18.4	17.8	93	17.2	0.0	---	0.00	0.0	---	18.4	19.0	19.0	757.1	0.00	0.0	0.000	0.001	23.3
5/10/16	8:00a	19.9	19.9	18.4	88	17.8	0.0	---	0.00	0.0	---	19.9	20.8	20.8	757.3	0.00	0.0	0.000	0.032	23.5
5/10/16	8:30a	21.9	21.9	19.9	80	18.3	1.6	NE	0.80	8.0	ENE	21.9	22.6	22.6	757.1	0.00	0.0	0.000	0.074	24.0
5/10/16	9:00a	22.4	22.4	21.9	77	18.2	1.6	NE	0.80	8.0	NE	22.4	23.2	23.2	756.9	0.00	0.0	0.000	0.086	24.2
5/10/16	9:30a	23.7	23.7	22.4	73	18.5	1.6	NE	0.80	6.4	NE	23.7	24.7	24.7	756.8	0.00	0.0	0.000	0.111	24.6
5/10/16	10:00a	24.2	24.3	23.6	69	18.1	1.6	NE	0.80	9.7	NNE	24.2	25.1	25.1	756.6	0.00	0.0	0.000	0.122	24.8
5/10/16	10:30a	25.0	25.1	24.2	67	18.4	1.6	NE	0.80	8.0	N	25.0	25.8	25.8	756.3	0.00	0.0	0.000	0.139	24.9
5/10/16	11:00a	25.7	25.7	24.6	64	18.3	1.6	NE	0.80	8.0	NE	25.7	26.4	26.4	756.0	0.00	0.0	0.000	0.153	25.1
5/10/16	11:30a	26.3	26.3	25.7	57	17.1	1.6	NE	0.80	6.4	NE	26.3	26.7	26.7	755.7	0.00	0.0	0.000	0.166	25.1
5/10/16	12:00p	26.7	26.8	26.2	53	16.3	1.6	NE	0.80	9.7	NNE	26.7	26.9	26.9	755.4	0.00	0.0	0.000	0.174	25.2
5/10/16	12:30p	26.7	26.7	26.2	53	16.3	1.6	NE	0.80	11.3	NNE	26.7	27.0	27.0	755.2	0.00	0.0	0.000	0.175	25.2
5/10/16	1:00p	27.1	27.3	26.8	48	15.1	1.6	NE	0.80	11.3	NE	27.1	27.0	27.0	754.9	0.00	0.0	0.000	0.182	25.4
5/10/16	1:30p	26.7	27.3	26.7	46	14.1	1.6	NE	0.80	8.0	NE	26.7	26.5	26.5	754.6	0.00	0.0	0.000	0.174	25.6
5/10/16	2:00p	26.7	27.0	26.6	47	14.5	1.6	NE	0.80	9.7	E	26.7	26.6	26.6	754.3	0.00	0.0	0.000	0.175	25.7
5/10/16	2:30p	26.7	26.8	26.7	49	15.1	1.6	NE	0.80	8.0	NNE	26.7	26.7	26.7	754.0	0.00	0.0	0.000	0.174	25.6
5/10/16	3:00p	25.7	26.9	25.7	66	18.9	1.6	NE	0.80	8.0	NE	25.7	26.6	26.6	753.8	0.00	0.0	0.000	0.154	25.6
5/10/16	3:30p	24.4	25.7	24.4	75	19.7	1.6	SE	0.80	11.3	S	24.4	25.7	25.7	753.7	0.00	0.0	0.000	0.126	25.6
5/10/16	4:00p	23.7	24.4	23.7	78	19.6	1.6	E	0.80	9.7	SE	23.7	24.9	24.9	753.7	0.00	0.0	0.000	0.111	25.5
5/10/16	4:30p	23.4	23.7	23.2	79	19.5	1.6	ENE	0.80	14.5	E	23.4	24.5	24.5	753.7	0.00	0.0	0.000	0.105	25.4
5/10/16	5:00p	22.6	23.4	22.6	81	19.2	1.6	ENE	0.80	9.7	NNE	22.6	23.6	23.6	754.2	0.00	0.0	0.000	0.089	25.4
5/10/16	5:30p	21.1	22.6	21.1	87	18.9	1.6	ESE	0.80	12.9	NW	21.1	22.1	22.1	754.6	0.00	0.0	0.000	0.058	25.3
5/10/16	6:00p	20.4	21.1	20.4	90	18.7	0.0	SE	0.00	6.4	SSE	20.4	21.4	21.4	754.9	0.00	0.0	0.000	0.043	25.1
5/10/16	6:30p	19.9	20.4	19.9	92	18.6	0.0	SE	0.00	6.4	NW	19.9	20.9	20.9	755.1	0.00	0.0	0.000	0.034	24.9
5/10/16	7:00p	19.8	19.9	19.8	93	18.6	0.0	WNW	0.00	3.2	ENE	19.8	20.7	20.7	755.6	0.00	0.0	0.000	0.030	24.8
5/10/16	7:30p	19.6	19.8	19.6	94	18.6	0.0	W	0.00	1.6	WNW	19.6	20.4	20.4	755.9	0.00	0.0	0.000	0.025	24.7
5/10/16	8:00p	19.6	19.6	19.6	94	18.6	0.0	SE	0.00	3.2	NE	19.6	20.4	20.4	755.9	0.00	0.0	0.000	0.025	24.7
5/10/16	8:30p	19.6	19.8	19.6	93	18.4	1.6	SSE	0.80	9.7	SSE	19.6	20.5	20.5	756.4	0.00	0.0	0.000	0.027	24.6
5/10/16	9:00p	18.8	19.6	18.8	96	18.2	1.6	SE	0.80	6.4	NNW	18.8	19.6	19.6	756.7	2.79	30.0	0.000	0.010	24.5
5/10/16	9:30p	18.5	18.8	18.5	96	17.9	0.0	ESE	0.00	4.8	NE	18.5	19.2	19.2	756.7	0.00	0.0	0.000	0.003	24.4
5/10/16	10:00p	18.4	18.5	18.3	97	17.9	0.0	ESE	0.00	3.2	ESE	18.4	19.1	19.1	756.7	0.00	0.0	0.000	0.001	24.3
5/10/16	10:30p	18.4	18.4	18.3	97	18.0	0.0	---	0.00	0.0	---	18.4	19.2	19.2	756.7	0.00	0.0	0.000	0.002	24.3
5/10/16	11:00p	18.4	18.5	18.3	97	18.0	0.0	---	0.00	0.0	---	18.4	19.2	19.2	756.6	0.00	0.0	0.000	0.002	24.2
5/10/16	11:30p	18.2	18.4	18.2	97	17.7	0.0	---	0.00	0.0	---	18.2	18.8	18.8	756.2	0.00	0.0	0.003	0.000	24.2
6/10/16	12:00a	17.9	18.2	17.9	97	17.5	0.0	---	0.00	0.0	---	17.9	18.6	18.6	756.2	0.00	0.0	0.008	0.000	24.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/10/16	12:30a	72	18.4	24.8	13.56	.0724	699	1	100.0	30
5/10/16	1:00a	72	18.3	24.7	13.57	.0724	696	1	100.0	30
5/10/16	1:30a	72	18.3	24.6	13.57	.0724	702	1	100.0	30
5/10/16	2:00a	72	18.2	24.5	13.58	.0724	702	1	100.0	30
5/10/16	2:30a	72	18.1	24.4	13.58	.0725	694	1	100.0	30
5/10/16	3:00a	73	18.3	24.4	13.79	.0724	703	1	100.0	30
5/10/16	3:30a	72	18.1	24.3	13.59	.0725	702	1	100.0	30
5/10/16	4:00a	73	18.2	24.3	13.79	.0725	693	1	100.0	30
5/10/16	4:30a	73	18.2	24.2	13.79	.0725	702	1	100.0	30
5/10/16	5:00a	73	18.2	24.2	13.79	.0725	702	1	100.0	30
5/10/16	5:30a	73	18.1	24.2	13.80	.0725	693	1	100.0	30
5/10/16	6:00a	73	18.1	24.1	13.80	.0726	700	1	100.0	30
5/10/16	6:30a	73	18.1	24.1	13.80	.0726	703	1	100.0	30
5/10/16	7:00a	73	18.1	24.1	13.80	.0726	697	1	100.0	30
5/10/16	7:30a	73	18.2	24.2	13.79	.0726	697	1	100.0	30
5/10/16	8:00a	72	18.2	24.5	13.58	.0725	702	1	100.0	30
5/10/16	8:30a	71	18.4	25.0	13.24	.0724	701	1	100.0	30
5/10/16	9:00a	70	18.4	25.2	12.94	.0723	693	1	100.0	30
5/10/16	9:30a	70	18.8	25.6	12.92	.0722	701	1	100.0	30
5/10/16	10:00a	68	18.5	25.7	12.48	.0721	702	1	100.0	30
5/10/16	10:30a	68	18.6	25.9	12.47	.0720	693	1	100.0	30
5/10/16	11:00a	67	18.5	25.9	12.21	.0720	702	1	100.0	30
5/10/16	11:30a	66	18.3	25.9	12.01	.0720	701	1	100.0	30
5/10/16	12:00p	65	18.2	25.9	11.80	.0719	695	1	100.0	30
5/10/16	12:30p	63	17.6	25.8	11.40	.0720	700	1	100.0	30
5/10/16	1:00p	65	18.3	26.2	11.80	.0718	695	1	100.0	30
5/10/16	1:30p	65	18.5	26.3	11.79	.0717	701	1	100.0	30
5/10/16	2:00p	65	18.6	26.5	11.79	.0717	702	1	100.0	30
5/10/16	2:30p	63	18.0	26.3	11.39	.0717	699	1	100.0	30
5/10/16	3:00p	62	17.8	26.2	11.19	.0717	695	1	100.0	30
5/10/16	3:30p	65	18.5	26.3	11.79	.0717	702	1	100.0	30
5/10/16	4:00p	67	18.9	26.4	12.19	.0716	703	1	100.0	30
5/10/16	4:30p	68	19.1	26.4	12.44	.0716	695	1	100.0	30
5/10/16	5:00p	69	19.3	26.5	12.64	.0716	697	1	100.0	30
5/10/16	5:30p	69	19.2	26.3	12.65	.0717	702	1	100.0	30
5/10/16	6:00p	69	19.0	26.1	12.66	.0718	703	1	100.0	30
5/10/16	6:30p	70	19.1	26.0	12.91	.0719	692	1	100.0	30
5/10/16	7:00p	70	19.0	25.9	12.92	.0720	699	1	100.0	30
5/10/16	7:30p	70	18.9	25.8	12.92	.0720	702	1	100.0	30
5/10/16	8:00p	71	19.1	25.8	13.19	.0720	702	1	100.0	30
5/10/16	8:30p	71	18.9	25.6	13.20	.0721	692	1	100.0	30
5/10/16	9:00p	71	18.9	25.6	13.21	.0722	701	1	100.0	30
5/10/16	9:30p	71	18.8	25.5	13.21	.0722	703	1	100.0	30
5/10/16	10:00p	72	18.9	25.4	13.51	.0722	697	1	100.0	30
5/10/16	10:30p	72	18.9	25.4	13.51	.0722	698	1	100.0	30
5/10/16	11:00p	72	18.9	25.3	13.51	.0722	702	1	100.0	30
5/10/16	11:30p	72	18.8	25.2	13.52	.0722	702	1	100.0	30
6/10/16	12:00a	72	18.7	25.2	13.53	.0722	694	1	100.0	30