

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
1/06/16	12:30a	18.7	19.1	18.7	93	17.6	0.0	SSE	0.00	3.2	SSE	18.7	19.4	19.4	756.6	0.00	0.0	0.000	0.008	25.0
1/06/16	1:00a	18.7	18.8	18.7	94	17.7	0.0	ESE	0.00	1.6	ENE	18.7	19.4	19.4	756.1	0.00	0.0	0.000	0.008	24.9
1/06/16	1:30a	18.6	18.7	18.6	95	17.8	0.0	ESE	0.00	1.6	ESE	18.6	19.3	19.3	755.9	0.00	0.0	0.000	0.006	24.9
1/06/16	2:00a	18.2	18.6	18.2	95	17.4	0.0	SE	0.00	1.6	SE	18.2	18.9	18.9	755.5	0.00	0.0	0.002	0.000	24.8
1/06/16	2:30a	17.7	18.2	17.7	95	16.9	0.0	---	0.00	0.0	---	17.7	18.3	18.3	755.4	0.00	0.0	0.013	0.000	24.8
1/06/16	3:00a	17.6	17.8	17.6	95	16.8	0.0	---	0.00	0.0	---	17.6	18.1	18.1	755.4	0.00	0.0	0.015	0.000	24.7
1/06/16	3:30a	17.8	17.9	17.6	96	17.2	0.0	---	0.00	0.0	---	17.8	18.4	18.4	755.5	0.00	0.0	0.010	0.000	24.7
1/06/16	4:00a	17.7	17.9	17.7	95	16.9	0.0	E	0.00	1.6	ESE	17.7	18.2	18.2	755.5	0.00	0.0	0.014	0.000	24.6
1/06/16	4:30a	17.3	17.7	17.3	95	16.5	0.0	E	0.00	1.6	E	17.3	17.7	17.7	755.3	0.00	0.0	0.022	0.000	24.5
1/06/16	5:00a	17.0	17.3	16.9	95	16.2	0.0	E	0.00	1.6	E	17.0	17.4	17.4	755.3	0.00	0.0	0.028	0.000	24.4
1/06/16	5:30a	16.8	17.0	16.8	96	16.1	0.0	---	0.00	0.0	---	16.8	17.2	17.2	755.7	0.00	0.0	0.032	0.000	24.3
1/06/16	6:00a	16.7	16.8	16.7	96	16.1	0.0	---	0.00	0.0	---	16.7	17.1	17.1	756.0	0.00	0.0	0.034	0.000	24.3
1/06/16	6:30a	16.6	16.7	16.6	96	16.0	0.0	---	0.00	0.0	---	16.6	17.0	17.0	756.2	0.00	0.0	0.036	0.000	24.2
1/06/16	7:00a	16.6	16.6	16.5	97	16.1	0.0	NE	0.00	1.6	NE	16.6	17.0	17.0	756.8	0.00	0.0	0.036	0.000	24.2
1/06/16	7:30a	17.2	17.2	16.6	96	16.6	0.0	NNE	0.00	6.4	NE	17.2	17.7	17.7	757.1	0.00	0.0	0.023	0.000	24.2
1/06/16	8:00a	18.2	18.2	17.2	93	17.1	0.0	NNE	0.00	3.2	NNE	18.2	18.8	18.8	757.4	0.00	0.0	0.002	0.000	25.0
1/06/16	8:30a	19.6	19.8	18.2	86	17.1	0.0	NW	0.00	3.2	NE	19.6	20.3	20.3	757.2	0.00	0.0	0.000	0.025	25.5
1/06/16	9:00a	19.9	19.9	19.4	86	17.5	0.0	NE	0.00	6.4	NE	19.9	20.8	20.8	757.3	0.00	0.0	0.000	0.034	25.3
1/06/16	9:30a	21.8	21.9	19.9	78	17.8	1.6	NE	0.80	8.0	NNE	21.8	22.4	22.4	757.2	0.00	0.0	0.000	0.073	26.0
1/06/16	10:00a	22.9	22.9	21.8	75	18.2	1.6	NE	0.80	8.0	ENE	22.9	23.8	23.8	757.1	0.00	0.0	0.000	0.095	26.3
1/06/16	10:30a	23.4	23.5	22.9	71	17.9	1.6	NE	0.80	6.4	NNE	23.4	24.4	24.4	757.1	0.00	0.0	0.000	0.106	25.8
1/06/16	11:00a	24.1	24.1	23.5	68	17.8	1.6	NE	0.80	9.7	ENE	24.1	24.9	24.9	756.9	0.00	0.0	0.000	0.120	25.3
1/06/16	11:30a	24.7	25.0	24.1	64	17.4	1.6	NE	0.80	14.5	SE	24.7	25.3	25.3	756.8	0.00	0.0	0.000	0.132	25.3
1/06/16	12:00p	25.6	25.6	24.7	59	17.0	1.6	NE	0.80	11.3	NNE	25.6	26.1	26.1	756.7	0.00	0.0	0.000	0.152	25.1
1/06/16	12:30p	25.9	26.4	25.6	55	16.2	1.6	NE	0.80	11.3	ENE	25.9	26.2	26.2	756.5	0.00	0.0	0.000	0.157	25.2
1/06/16	1:00p	27.3	27.3	25.9	54	17.2	1.6	NE	0.80	9.7	ENE	27.3	27.7	27.7	756.0	0.00	0.0	0.000	0.186	24.9
1/06/16	1:30p	27.8	27.8	27.2	49	16.1	1.6	NE	0.80	11.3	NNE	27.8	28.1	28.1	755.7	0.00	0.0	0.000	0.197	25.2
1/06/16	2:00p	28.4	28.4	27.6	46	15.7	1.6	NE	0.80	14.5	NNE	28.4	28.8	28.8	755.3	0.00	0.0	0.000	0.209	25.7
1/06/16	2:30p	28.8	28.9	28.4	46	16.1	3.2	NE	1.61	16.1	N	28.8	29.5	29.5	754.8	0.00	0.0	0.000	0.219	26.1
1/06/16	3:00p	28.8	28.9	28.6	43	15.0	3.2	W	1.61	12.9	NE	28.8	29.2	29.2	754.3	0.00	0.0	0.000	0.219	26.3
1/06/16	3:30p	29.1	29.2	28.6	42	14.9	1.6	NE	0.80	12.9	E	29.1	29.4	29.4	754.2	0.00	0.0	0.000	0.225	26.6
1/06/16	4:00p	29.7	29.7	29.1	41	15.1	1.6	NE	0.80	16.1	NE	29.7	29.9	29.9	754.0	0.00	0.0	0.000	0.237	26.8
1/06/16	4:30p	28.8	29.9	28.4	43	15.0	1.6	WNW	0.80	8.0	E	28.8	29.2	29.2	753.7	0.00	0.0	0.000	0.218	26.9
1/06/16	5:00p	27.3	29.3	27.3	62	19.4	1.6	NNE	0.80	11.3	SE	27.3	28.5	28.5	753.5	0.00	0.0	0.000	0.187	27.1
1/06/16	5:30p	25.4	27.3	25.4	70	19.6	3.2	NW	1.61	12.9	NW	25.4	26.6	26.6	753.5	0.00	0.0	0.000	0.148	27.1
1/06/16	6:00p	25.0	25.6	24.9	71	19.4	1.6	ENE	0.80	12.9	SSE	25.0	26.1	26.1	753.4	0.00	0.0	0.000	0.139	27.0
1/06/16	6:30p	24.7	25.2	24.7	73	19.6	3.2	SE	1.61	12.9	S	24.7	25.9	25.9	753.5	0.00	0.0	0.000	0.133	27.0
1/06/16	7:00p	23.3	24.7	23.3	79	19.4	1.6	NW	0.80	11.3	WNW	23.3	24.4	24.4	754.0	0.00	0.0	0.000	0.103	26.8
1/06/16	7:30p	22.5	23.3	22.5	83	19.5	1.6	ENE	0.80	6.4	E	22.5	23.5	23.5	754.3	0.00	0.0	0.000	0.087	26.6
1/06/16	8:00p	21.6	22.5	21.6	83	18.5	1.6	NE	0.80	9.7	E	21.6	22.4	22.4	754.9	0.00	0.0	0.000	0.067	26.4
1/06/16	8:30p	20.6	21.6	20.4	87	18.3	1.6	SE	0.80	17.7	ESE	20.6	21.6	21.6	755.2	0.00	0.0	0.000	0.046	26.2
1/06/16	9:00p	19.7	20.7	19.7	90	18.0	1.6	ENE	0.80	9.7	SE	19.7	20.6	20.6	755.9	0.00	0.0	0.000	0.028	26.0
1/06/16	9:30p	19.0	19.7	19.0	92	17.7	1.6	ESE	0.80	11.3	NW	19.0	19.8	19.8	756.2	0.00	0.0	0.000	0.014	25.8
1/06/16	10:00p	18.9	19.0	18.9	92	17.6	0.0	ESE	0.00	6.4	S	18.9	19.7	19.7	756.3	0.00	0.0	0.000	0.013	25.6
1/06/16	10:30p	18.9	19.0	18.8	92	17.6	0.0	SE	0.00	8.0	SE	18.9	19.7	19.7	756.4	0.00	0.0	0.000	0.013	25.5
1/06/16	11:00p	19.1	19.1	18.9	90	17.4	0.0	ESE	0.00	6.4	SE	19.1	19.9	19.9	757.0	0.00	0.0	0.000	0.016	25.4
1/06/16	11:30p	18.9	19.1	18.9	91	17.4	0.0	ESE	0.00	8.0	SSE	18.9	19.7	19.7	757.3	0.00	0.0	0.000	0.013	25.3
2/06/16	12:00a	19.0	19.0	18.9	92	17.7	0.0	ESE	0.00	3.2	SSE	19.0	19.8	19.8	757.1	0.00	0.0	0.000	0.014	25.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/06/16	12:30a	64	17.7	25.7	11.61	.0721	695	1	100.0	30
1/06/16	1:00a	65	17.9	25.7	11.81	.0721	699	1	100.0	30
1/06/16	1:30a	65	17.9	25.6	11.81	.0721	702	1	100.0	30
1/06/16	2:00a	65	17.8	25.6	11.82	.0721	703	1	100.0	30
1/06/16	2:30a	65	17.8	25.5	11.82	.0721	692	1	100.0	30
1/06/16	3:00a	65	17.6	25.3	11.82	.0721	702	1	100.0	30
1/06/16	3:30a	66	17.9	25.4	12.02	.0721	702	1	100.0	30
1/06/16	4:00a	66	17.8	25.3	12.03	.0721	693	1	100.0	30
1/06/16	4:30a	66	17.7	25.2	12.03	.0721	703	1	100.0	30
1/06/16	5:00a	66	17.6	25.1	12.03	.0722	702	1	100.0	30
1/06/16	5:30a	66	17.6	25.1	12.03	.0722	695	1	100.0	30
1/06/16	6:00a	66	17.5	25.0	12.04	.0723	702	1	100.0	30
1/06/16	6:30a	66	17.5	24.9	12.04	.0723	702	1	100.0	30
1/06/16	7:00a	66	17.5	24.9	12.04	.0724	696	1	100.0	30
1/06/16	7:30a	66	17.4	24.9	12.04	.0724	700	1	100.0	30
1/06/16	8:00a	65	18.0	25.7	11.81	.0722	702	1	100.0	30
1/06/16	8:30a	63	17.9	26.2	11.39	.0721	699	1	100.0	30
1/06/16	9:00a	63	17.8	26.0	11.40	.0721	693	1	100.0	30
1/06/16	9:30a	62	18.2	26.7	11.17	.0719	702	1	100.0	30
1/06/16	10:00a	62	18.4	27.1	11.16	.0718	702	1	100.0	30
1/06/16	10:30a	54	15.8	26.0	9.78	.0722	698	1	100.0	30
1/06/16	11:00a	51	14.4	25.3	9.35	.0724	696	1	100.0	30
1/06/16	11:30a	52	14.8	25.4	9.50	.0723	703	2	100.0	30
1/06/16	12:00p	50	13.9	24.9	9.21	.0725	701	2	100.0	30
1/06/16	12:30p	53	15.0	25.3	9.65	.0723	695	2	100.0	30
1/06/16	1:00p	50	13.8	24.8	9.21	.0724	701	2	100.0	30
1/06/16	1:30p	53	15.0	25.3	9.65	.0722	694	1	100.0	30
1/06/16	2:00p	55	16.0	26.0	9.92	.0720	702	1	100.0	30
1/06/16	2:30p	55	16.4	26.4	9.89	.0718	700	1	100.0	30
1/06/16	3:00p	55	16.5	26.6	9.88	.0717	698	1	100.0	30
1/06/16	3:30p	54	16.5	26.9	9.75	.0716	702	1	100.0	30
1/06/16	4:00p	54	16.7	27.2	9.75	.0715	696	1	100.0	30
1/06/16	4:30p	53	16.6	27.2	9.64	.0715	701	1	100.0	30
1/06/16	5:00p	55	17.2	27.5	9.85	.0714	700	1	100.0	30
1/06/16	5:30p	58	18.1	27.8	10.35	.0713	694	1	100.0	30
1/06/16	6:00p	59	18.3	27.8	10.55	.0713	702	1	100.0	30
1/06/16	6:30p	59	18.3	27.8	10.55	.0713	703	1	100.0	30
1/06/16	7:00p	60	18.4	27.6	10.75	.0714	695	1	100.0	30
1/06/16	7:30p	61	18.5	27.4	10.95	.0715	698	1	100.0	30
1/06/16	8:00p	61	18.3	27.2	10.96	.0716	702	1	100.0	30
1/06/16	8:30p	62	18.4	27.0	11.17	.0717	701	1	100.0	30
1/06/16	9:00p	62	18.2	26.7	11.17	.0718	694	1	100.0	30
1/06/16	9:30p	63	18.3	26.6	11.38	.0718	697	1	100.0	30
1/06/16	10:00p	63	18.0	26.3	11.39	.0719	702	1	100.0	30
1/06/16	10:30p	64	18.2	26.2	11.59	.0720	702	1	100.0	30
1/06/16	11:00p	64	18.1	26.1	11.60	.0720	692	1	100.0	30
1/06/16	11:30p	64	18.0	26.1	11.60	.0721	702	1	100.0	30
2/06/16	12:00a	64	17.9	25.9	11.60	.0721	703	1	100.0	30