

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
10/02/16	12:30a	8.4	8.5	8.4	84	5.9	0.0	NE	0.00	8.0	NNW	8.4	8.4	8.4	765.9	0.00	0.0	0.206	0.000	16.6
10/02/16	1:00a	8.2	8.4	8.2	84	5.7	0.0	NE	0.00	6.4	E	8.2	8.2	8.2	765.8	0.00	0.0	0.211	0.000	16.6
10/02/16	1:30a	8.3	8.3	8.1	84	5.7	0.0	NE	0.00	9.7	N	8.3	8.3	8.3	765.7	0.00	0.0	0.209	0.000	16.5
10/02/16	2:00a	8.3	8.4	8.3	83	5.6	0.0	NE	0.00	9.7	N	8.3	8.3	8.3	765.6	0.00	0.0	0.208	0.000	16.4
10/02/16	2:30a	8.1	8.3	8.1	84	5.6	0.0	ENE	0.00	8.0	E	8.1	8.1	8.1	765.7	0.00	0.0	0.213	0.000	16.4
10/02/16	3:00a	7.9	8.1	7.9	85	5.6	0.0	NE	0.00	6.4	E	7.9	7.9	7.9	765.9	0.00	0.0	0.216	0.000	16.3
10/02/16	3:30a	7.8	7.9	7.8	87	5.8	0.0	ENE	0.00	9.7	ENE	7.8	7.8	7.8	766.0	0.00	0.0	0.219	0.000	16.3
10/02/16	4:00a	7.9	7.9	7.8	86	5.7	0.0	W	0.00	6.4	E	7.9	7.9	7.9	766.3	0.00	0.0	0.218	0.000	16.2
10/02/16	4:30a	8.1	8.1	7.8	86	5.9	0.0	ENE	0.00	8.0	NNE	8.1	8.1	8.1	766.5	0.00	0.0	0.214	0.000	16.2
10/02/16	5:00a	8.1	8.1	8.0	86	5.9	0.0	NE	0.00	9.7	E	8.1	8.1	8.1	766.6	0.00	0.0	0.214	0.000	16.2
10/02/16	5:30a	8.1	8.1	8.0	88	6.2	0.0	NW	0.00	3.2	WNW	8.1	8.2	8.2	766.9	0.00	0.0	0.213	0.000	16.2
10/02/16	6:00a	9.1	9.1	8.1	87	7.1	1.6	NE	0.80	8.0	E	9.1	9.2	9.2	767.1	0.00	0.0	0.192	0.000	16.2
10/02/16	6:30a	9.9	9.9	9.1	85	7.5	1.6	NE	0.80	8.0	NNW	9.9	9.9	9.9	767.3	0.00	0.0	0.176	0.000	16.2
10/02/16	7:00a	10.4	10.4	9.8	84	7.8	1.6	NE	0.80	11.3	NE	10.4	10.4	10.4	767.6	0.00	0.0	0.166	0.000	16.3
10/02/16	7:30a	10.8	10.8	10.4	84	8.2	1.6	NNE	0.80	16.1	N	10.8	10.8	10.8	767.8	0.00	0.0	0.157	0.000	16.4
10/02/16	8:00a	11.7	11.7	10.8	81	8.6	1.6	NE	0.80	12.9	NNE	11.7	11.6	11.6	768.1	0.00	0.0	0.138	0.000	16.6
10/02/16	8:30a	11.7	11.7	11.6	81	8.6	3.2	NE	1.61	12.9	NE	11.7	11.6	11.6	768.0	0.00	0.0	0.138	0.000	16.7
10/02/16	9:00a	13.0	13.0	11.7	77	9.1	3.2	NE	1.61	17.7	NNE	13.0	12.8	12.8	768.0	0.00	0.0	0.111	0.000	16.9
10/02/16	9:30a	13.4	13.4	12.9	76	9.2	3.2	NE	1.61	17.7	N	13.4	13.1	13.1	767.8	0.00	0.0	0.103	0.000	17.1
10/02/16	10:00a	14.1	14.1	13.3	73	9.3	3.2	NE	1.61	16.1	E	14.1	13.7	13.7	767.5	0.00	0.0	0.089	0.000	17.3
10/02/16	10:30a	15.1	15.1	14.1	69	9.4	3.2	NE	1.61	16.1	NE	15.1	14.6	14.6	767.1	0.00	0.0	0.068	0.000	17.6
10/02/16	11:00a	15.6	15.6	14.5	68	9.7	3.2	NE	1.61	16.1	NNE	15.6	15.2	15.2	766.6	0.00	0.0	0.058	0.000	17.7
10/02/16	11:30a	15.7	15.9	15.6	67	9.6	3.2	NE	1.61	14.5	NE	15.7	15.3	15.3	766.2	0.00	0.0	0.054	0.000	17.9
10/02/16	12:00p	15.8	16.2	15.7	67	9.7	4.8	NE	2.41	14.5	NE	15.8	15.4	15.4	765.6	0.00	0.0	0.052	0.000	18.0
10/02/16	12:30p	16.1	16.3	15.8	64	9.3	4.8	NE	2.41	19.3	NE	16.1	15.6	15.6	765.4	0.00	0.0	0.046	0.000	18.2
10/02/16	1:00p	16.8	16.8	16.1	61	9.3	4.8	NE	2.41	16.1	NE	16.8	16.2	16.2	765.0	0.00	0.0	0.031	0.000	18.3
10/02/16	1:30p	17.0	17.1	16.8	57	8.4	4.8	NNE	2.41	16.1	NNE	17.0	16.3	16.3	764.9	0.00	0.0	0.028	0.000	18.4
10/02/16	2:00p	17.2	17.2	16.9	57	8.6	4.8	ENE	2.41	16.1	NNW	17.2	16.4	16.4	764.8	0.00	0.0	0.024	0.000	18.4
10/02/16	2:30p	17.2	17.3	17.1	56	8.3	4.8	NE	2.41	20.9	N	17.2	16.4	16.4	764.9	0.00	0.0	0.024	0.000	18.4
10/02/16	3:00p	16.6	17.2	16.6	58	8.3	4.8	NE	2.41	19.3	NE	16.6	15.9	15.9	764.9	0.00	0.0	0.036	0.000	18.4
10/02/16	3:30p	15.3	16.6	15.3	60	7.6	4.8	NE	2.41	24.1	NNE	15.3	14.6	14.6	765.2	0.00	0.0	0.063	0.000	18.4
10/02/16	5:30p	14.3	14.9	14.3	64	7.6	4.8	NE	2.41	17.7	N	14.3	13.7	13.7	765.6	0.00	0.0	0.084	0.000	18.3
10/02/16	6:00p	13.3	14.3	13.3	66	7.1	3.2	NE	1.61	12.9	NNE	13.3	12.8	12.8	765.9	0.00	0.0	0.104	0.000	18.1
10/02/16	6:30p	12.6	13.3	12.6	68	6.8	3.2	NE	1.61	16.1	NE	12.6	12.1	12.1	766.2	0.00	0.0	0.120	0.000	17.9
10/02/16	7:00p	11.9	12.6	11.9	71	6.8	3.2	NE	1.61	16.1	ENE	11.9	11.6	11.6	766.7	0.00	0.0	0.133	0.000	17.7
10/02/16	7:30p	11.4	11.9	11.4	73	6.8	3.2	NNE	1.61	16.1	NE	11.4	11.2	11.2	767.0	0.00	0.0	0.144	0.000	17.6
10/02/16	8:00p	11.4	11.4	11.4	73	6.7	3.2	NE	1.61	14.5	NE	11.4	11.1	11.1	767.1	0.00	0.0	0.145	0.000	17.4
10/02/16	8:30p	11.2	11.4	11.2	70	5.9	4.8	NE	2.41	25.7	NE	11.2	10.9	10.8	767.5	0.00	0.0	0.148	0.000	17.2
10/02/16	9:00p	10.6	11.2	10.6	71	5.6	4.8	NE	2.41	16.1	NNW	10.5	10.3	10.2	767.8	0.00	0.0	0.161	0.000	17.1
10/02/16	9:30p	9.9	10.6	9.9	73	5.3	1.6	NE	0.80	11.3	N	9.9	9.8	9.8	767.9	0.00	0.0	0.175	0.000	16.9
10/02/16	10:00p	9.7	9.9	9.6	74	5.3	1.6	NW	0.80	6.4	WNW	9.7	9.5	9.5	767.9	0.00	0.0	0.181	0.000	16.8
10/02/16	10:30p	9.3	9.6	9.3	76	5.3	0.0	WNW	0.00	6.4	ENE	9.3	9.2	9.2	767.9	0.00	0.0	0.188	0.000	16.7
10/02/16	11:00p	9.2	9.3	9.2	77	5.4	1.6	NE	0.80	9.7	NE	9.2	9.1	9.1	767.7	0.00	0.0	0.190	0.000	16.7
10/02/16	11:30p	9.2	9.3	9.2	79	5.7	1.6	NE	0.80	14.5	NNE	9.2	9.1	9.1	767.5	0.00	0.0	0.191	0.000	16.6
11/02/16	12:00a	9.0	9.2	9.0	81	5.9	1.6	NE	0.80	14.5	NE	9.0	8.9	8.9	767.3	0.00	0.0	0.194	0.000	16.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/02/16	12:30a	62	9.3	16.1	11.45	.0758	702	1	100.0	30
10/02/16	1:00a	62	9.2	16.0	11.45	.0758	697	1	100.0	30
10/02/16	1:30a	62	9.2	15.9	11.45	.0758	702	1	100.0	30
10/02/16	2:00a	62	9.1	15.8	11.45	.0758	696	1	100.0	30
10/02/16	2:30a	62	9.1	15.8	11.45	.0758	703	1	100.0	30
10/02/16	3:00a	62	9.0	15.8	11.45	.0759	696	1	100.0	30
10/02/16	3:30a	62	9.0	15.7	11.45	.0759	703	1	100.0	30
10/02/16	4:00a	62	8.9	15.7	11.45	.0760	696	1	100.0	30
10/02/16	4:30a	62	8.9	15.6	11.45	.0760	703	1	100.0	30
10/02/16	5:00a	62	8.9	15.6	11.45	.0760	696	1	100.0	30
10/02/16	5:30a	62	8.9	15.6	11.45	.0760	702	1	100.0	30
10/02/16	6:00a	62	8.9	15.6	11.45	.0761	696	1	100.0	30
10/02/16	6:30a	62	8.9	15.7	11.45	.0761	701	1	100.0	30
10/02/16	7:00a	62	9.0	15.7	11.45	.0761	702	1	100.0	30
10/02/16	7:30a	64	9.6	15.9	11.82	.0760	691	1	100.0	30
10/02/16	8:00a	64	9.8	16.2	11.81	.0760	703	1	100.0	30
10/02/16	8:30a	64	9.9	16.3	11.81	.0760	702	1	100.0	30
10/02/16	9:00a	65	10.3	16.6	12.00	.0759	692	1	100.0	30
10/02/16	9:30a	64	10.2	16.7	11.79	.0758	700	1	100.0	30
10/02/16	10:00a	64	10.5	16.9	11.79	.0757	701	1	100.0	30
10/02/16	10:30a	64	10.7	17.2	11.78	.0756	703	1	100.0	30
10/02/16	11:00a	63	10.5	17.3	11.65	.0755	701	1	100.0	30
10/02/16	11:30a	63	10.7	17.6	11.65	.0754	687	1	100.0	30
10/02/16	12:00p	62	10.6	17.6	11.45	.0753	701	1	100.0	30
10/02/16	12:30p	63	11.0	17.9	11.65	.0752	702	1	100.0	30
10/02/16	1:00p	63	11.2	18.1	11.65	.0751	701	1	100.0	30
10/02/16	1:30p	62	11.0	18.1	11.45	.0751	700	1	100.0	30
10/02/16	2:00p	61	10.7	18.0	11.25	.0751	688	1	100.0	30
10/02/16	2:30p	61	10.8	18.1	11.25	.0751	700	1	100.0	30
10/02/16	3:00p	60	10.5	18.0	11.05	.0752	703	1	100.0	30
10/02/16	3:30p	60	10.5	18.0	11.05	.0752	700	1	100.0	30
10/02/16	5:30p	60	10.4	17.8	11.05	.0753	556	1	81.3	30
10/02/16	6:00p	60	10.2	17.7	11.06	.0754	702	1	100.0	30
10/02/16	6:30p	60	10.0	17.4	11.07	.0755	700	1	100.0	30
10/02/16	7:00p	60	9.8	17.2	11.07	.0756	693	1	100.0	30
10/02/16	7:30p	60	9.7	17.0	11.08	.0756	701	1	100.0	30
10/02/16	8:00p	60	9.5	16.8	11.08	.0757	697	1	100.0	30
10/02/16	8:30p	60	9.3	16.6	11.09	.0758	697	1	100.0	30
10/02/16	9:00p	60	9.2	16.4	11.10	.0759	701	1	100.0	30
10/02/16	9:30p	60	9.1	16.3	11.10	.0759	694	1	100.0	30
10/02/16	10:00p	60	9.0	16.2	11.10	.0760	702	1	100.0	30
10/02/16	10:30p	60	8.9	16.1	11.11	.0760	698	1	100.0	30
10/02/16	11:00p	60	8.9	16.0	11.11	.0760	698	1	100.0	30
10/02/16	11:30p	60	8.8	15.9	11.11	.0760	702	1	100.0	30
11/02/16	12:00a	60	8.7	15.8	11.12	.0760	695	1	100.0	30