

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
10/01/16	12:30a	14.1	14.6	14.1	97	13.6	0.0	---	0.00	0.0	---	14.1	14.3	14.3	758.5	0.00	0.0	0.088	0.000	21.1
10/01/16	1:00a	13.8	14.2	13.8	97	13.3	0.0	---	0.00	0.0	---	13.8	13.9	13.9	758.4	0.00	0.0	0.095	0.000	21.0
10/01/16	1:30a	13.6	13.8	13.3	97	13.1	0.0	---	0.00	0.0	---	13.6	13.7	13.7	758.2	0.00	0.0	0.100	0.000	20.9
10/01/16	2:00a	13.4	13.6	13.3	97	12.9	0.0	---	0.00	0.0	---	13.4	13.6	13.6	758.1	0.00	0.0	0.103	0.000	20.9
10/01/16	2:30a	13.3	13.4	13.2	97	12.9	0.0	WSW	0.00	1.6	SSE	13.3	13.5	13.5	758.3	0.00	0.0	0.104	0.000	20.9
10/01/16	3:00a	13.4	13.5	13.3	94	12.5	0.0	WSW	0.00	1.6	WSW	13.4	13.6	13.6	758.5	0.00	0.0	0.102	0.000	20.8
10/01/16	3:30a	13.1	13.4	13.1	94	12.2	0.0	E	0.00	1.6	E	13.1	13.2	13.2	758.8	0.00	0.0	0.109	0.000	20.8
10/01/16	4:00a	12.7	13.1	12.7	94	11.8	0.0	---	0.00	0.0	---	12.7	12.8	12.8	759.2	0.00	0.0	0.117	0.000	20.7
10/01/16	4:30a	12.8	12.8	12.7	94	11.9	0.0	E	0.00	1.6	E	12.8	12.9	12.9	759.4	0.00	0.0	0.115	0.000	20.6
10/01/16	5:00a	12.7	12.9	12.7	94	11.8	0.0	N	0.00	1.6	N	12.7	12.8	12.8	759.5	0.00	0.0	0.117	0.000	20.6
10/01/16	5:30a	13.4	13.4	12.7	93	12.3	0.0	ENE	0.00	3.2	ENE	13.4	13.5	13.5	760.0	0.00	0.0	0.103	0.000	20.6
10/01/16	6:00a	14.1	14.1	13.4	92	12.8	0.0	ENE	0.00	1.6	NNE	14.1	14.2	14.2	760.2	0.00	0.0	0.089	0.000	20.6
10/01/16	6:30a	15.9	15.9	14.1	88	13.9	0.0	NNE	0.00	6.4	NNE	15.9	16.1	16.1	760.2	0.00	0.0	0.051	0.000	20.7
10/01/16	7:00a	17.9	17.9	15.9	81	14.6	0.0	NE	0.00	4.8	NNE	17.9	18.2	18.2	760.6	0.00	0.0	0.009	0.000	20.9
10/01/16	7:30a	18.9	18.9	17.9	76	14.6	1.6	NE	0.80	8.0	NNE	18.9	19.2	19.2	760.9	0.00	0.0	0.000	0.012	21.2
10/01/16	8:00a	19.1	19.2	18.7	77	14.9	1.6	NE	0.80	9.7	ENE	19.1	19.4	19.4	761.2	0.00	0.0	0.000	0.015	21.3
10/01/16	8:30a	18.7	19.1	18.7	78	14.8	1.6	NE	0.80	11.3	NNE	18.7	19.1	19.1	761.3	0.00	0.0	0.000	0.007	21.3
10/01/16	9:00a	19.4	19.4	18.7	77	15.3	1.6	WNW	0.80	14.5	NE	19.4	19.8	19.8	761.0	0.00	0.0	0.000	0.022	21.5
10/01/16	9:30a	20.1	20.1	19.3	76	15.7	1.6	NE	0.80	12.9	N	20.1	20.6	20.6	760.8	0.00	0.0	0.000	0.036	21.7
10/01/16	10:00a	20.8	21.1	20.1	73	15.8	1.6	NE	0.80	11.3	NE	20.8	21.2	21.2	760.6	0.00	0.0	0.000	0.052	21.8
10/01/16	10:30a	20.1	20.8	19.9	76	15.7	1.6	NE	0.80	11.3	NE	20.1	20.6	20.6	760.4	0.00	0.0	0.000	0.036	21.8
10/01/16	11:00a	19.7	20.1	19.7	76	15.4	1.6	NE	0.80	9.7	W	19.7	20.2	20.2	760.1	0.00	0.0	0.000	0.029	21.8
10/01/16	11:30a	20.3	20.5	19.7	75	15.8	1.6	NE	0.80	9.7	NE	20.3	20.9	20.9	759.8	0.00	0.0	0.000	0.042	21.9
10/01/16	12:00p	20.1	20.3	19.6	77	15.9	1.6	NE	0.80	9.7	NNE	20.1	20.7	20.7	759.4	0.00	0.0	0.000	0.036	21.9
10/01/16	12:30p	20.7	20.7	20.0	75	16.1	1.6	NE	0.80	9.7	NE	20.7	21.2	21.2	759.2	0.00	0.0	0.000	0.050	21.9
10/01/16	1:00p	20.8	20.8	20.5	74	16.0	1.6	NE	0.80	14.5	NNE	20.8	21.2	21.2	758.9	0.00	0.0	0.000	0.052	21.9
10/01/16	1:30p	20.9	20.9	20.4	72	15.7	1.6	NW	0.80	11.3	NNE	20.9	21.1	21.1	758.6	0.00	0.0	0.000	0.053	21.9
10/01/16	2:00p	20.9	21.4	20.7	73	15.9	1.6	NE	0.80	12.9	ENE	20.9	21.2	21.2	758.6	0.00	0.0	0.000	0.054	22.0
10/01/16	2:30p	20.9	21.2	20.6	73	15.9	1.6	NE	0.80	12.9	N	20.9	21.2	21.2	758.6	0.00	0.0	0.000	0.054	22.0
10/01/16	3:00p	19.4	20.9	19.4	79	15.7	1.6	NE	0.80	8.0	NNE	19.4	20.0	20.0	759.0	0.00	0.0	0.000	0.023	21.9
10/01/16	3:30p	18.9	19.4	18.9	81	15.6	1.6	NE	0.80	11.3	NNW	18.9	19.4	19.4	758.9	0.00	0.0	0.000	0.013	21.8
10/01/16	4:00p	18.3	18.9	18.3	85	15.7	1.6	NE	0.80	16.1	WNW	18.3	18.7	18.7	758.9	0.00	0.0	0.001	0.000	21.7
10/01/16	4:30p	17.8	18.3	17.8	85	15.3	1.6	NE	0.80	11.3	NE	17.8	18.2	18.2	759.1	0.00	0.0	0.010	0.000	21.6
10/01/16	5:00p	17.3	17.8	17.3	89	15.4	1.6	NE	0.80	11.3	NNE	17.3	17.7	17.7	759.2	0.00	0.0	0.022	0.000	21.4
10/01/16	5:30p	16.7	17.3	16.7	91	15.2	3.2	NE	1.61	11.3	ESE	16.7	17.1	17.1	759.6	0.00	0.0	0.034	0.000	21.2
10/01/16	6:00p	16.5	16.7	16.5	92	15.2	1.6	NE	0.80	12.9	E	16.5	16.8	16.8	759.9	0.00	0.0	0.038	0.000	21.1
10/01/16	6:30p	16.0	16.5	16.0	93	14.9	3.2	NE	1.61	11.3	SW	16.0	16.2	16.2	760.1	0.00	0.0	0.049	0.000	20.9
10/01/16	7:00p	15.8	16.0	15.8	94	14.9	1.6	NE	0.80	8.0	NNE	15.8	16.1	16.1	760.8	0.00	0.0	0.052	0.000	20.8
10/01/16	7:30p	15.6	15.8	15.6	94	14.6	1.6	NE	0.80	8.0	NE	15.6	15.8	15.8	761.0	0.00	0.0	0.057	0.000	20.8
10/01/16	8:00p	15.4	15.6	15.4	95	14.6	1.6	NE	0.80	9.7	NNE	15.4	15.6	15.6	761.2	0.00	0.0	0.061	0.000	20.7
10/01/16	8:30p	15.4	15.4	15.3	95	14.6	1.6	NE	0.80	11.3	NNE	15.4	15.7	15.7	761.4	0.00	0.0	0.060	0.000	20.6
10/01/16	9:00p	15.4	15.4	15.4	95	14.6	1.6	NE	0.80	9.7	NNW	15.4	15.6	15.6	761.3	0.00	0.0	0.061	0.000	20.6
10/01/16	9:30p	15.4	15.4	15.4	95	14.6	1.6	ENE	0.80	9.7	NE	15.4	15.6	15.6	761.2	0.00	0.0	0.061	0.000	20.5
10/01/16	10:00p	15.3	15.4	15.3	95	14.5	1.6	NE	0.80	8.0	NNE	15.3	15.6	15.6	761.3	0.00	0.0	0.063	0.000	20.5
10/01/16	10:30p	15.3	15.3	15.2	95	14.5	1.6	NE	0.80	6.4	NNE	15.3	15.5	15.5	761.2	0.00	0.0	0.064	0.000	20.5
10/01/16	11:00p	15.1	15.3	15.1	96	14.4	1.6	ENE	0.80	8.0	NE	15.1	15.3	15.3	761.2	0.00	0.0	0.068	0.000	20.4
10/01/16	11:30p	14.8	15.1	14.7	96	14.1	1.6	ENE	0.80	8.0	NNE	14.8	15.0	15.0	760.9	0.00	0.0	0.074	0.000	20.4
11/01/16	12:00a	14.7	14.8	14.7	97	14.2	0.0	NE	0.00	4.8	W	14.7	14.9	14.9	760.5	0.00	0.0	0.076	0.000	20.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/01/16	12:30a	73	16.1	21.3	13.95	.0734	700	1	100.0	30
10/01/16	1:00a	73	16.0	21.3	13.95	.0735	703	1	100.0	30
10/01/16	1:30a	73	15.9	21.2	13.96	.0735	695	1	100.0	30
10/01/16	2:00a	73	15.9	21.2	13.96	.0735	703	1	100.0	30
10/01/16	2:30a	73	15.9	21.2	13.96	.0735	702	1	100.0	30
10/01/16	3:00a	72	15.6	21.1	13.75	.0735	695	1	100.0	30
10/01/16	3:30a	72	15.6	21.1	13.75	.0736	703	1	100.0	30
10/01/16	4:00a	72	15.5	21.0	13.75	.0736	695	1	100.0	30
10/01/16	4:30a	72	15.4	20.9	13.75	.0737	703	1	100.0	30
10/01/16	5:00a	72	15.4	20.9	13.75	.0737	701	1	100.0	30
10/01/16	5:30a	72	15.3	20.9	13.75	.0738	696	1	100.0	30
10/01/16	6:00a	72	15.4	20.9	13.75	.0738	702	1	100.0	30
10/01/16	6:30a	72	15.4	21.0	13.75	.0738	695	1	100.0	30
10/01/16	7:00a	71	15.4	21.1	13.46	.0737	702	1	100.0	30
10/01/16	7:30a	70	15.5	21.3	13.14	.0737	702	1	100.0	30
10/01/16	8:00a	70	15.6	21.4	13.13	.0737	703	1	100.0	30
10/01/16	8:30a	70	15.6	21.4	13.13	.0737	690	1	100.0	30
10/01/16	9:00a	70	15.8	21.7	13.12	.0736	703	1	100.0	30
10/01/16	9:30a	69	15.7	21.8	12.83	.0735	701	1	100.0	30
10/01/16	10:00a	69	15.9	22.1	12.82	.0735	702	1	100.0	30
10/01/16	10:30a	69	15.9	22.1	12.82	.0734	694	1	100.0	30
10/01/16	11:00a	69	15.9	22.1	12.82	.0734	699	1	100.0	30
10/01/16	11:30a	69	15.9	22.1	12.82	.0734	703	1	100.0	30
10/01/16	12:00p	69	15.9	22.1	12.82	.0733	702	1	100.0	30
10/01/16	12:30p	69	16.0	22.2	12.82	.0733	696	1	100.0	30
10/01/16	1:00p	69	16.0	22.2	12.82	.0733	697	1	100.0	30
10/01/16	1:30p	69	16.0	22.2	12.82	.0732	701	1	100.0	30
10/01/16	2:00p	69	16.0	22.3	12.82	.0732	703	1	100.0	30
10/01/16	2:30p	69	16.0	22.3	12.82	.0732	699	1	100.0	30
10/01/16	3:00p	69	15.9	22.1	12.82	.0733	694	1	100.0	30
10/01/16	3:30p	69	15.8	22.0	12.83	.0733	702	1	100.0	30
10/01/16	4:00p	70	16.0	21.9	13.11	.0733	703	1	100.0	30
10/01/16	4:30p	70	15.8	21.7	13.12	.0734	699	1	100.0	30
10/01/16	5:00p	71	15.9	21.6	13.43	.0734	694	1	100.0	30
10/01/16	5:30p	71	15.8	21.4	13.44	.0735	703	1	100.0	30
10/01/16	6:00p	72	15.9	21.3	13.75	.0736	702	1	100.0	30
10/01/16	6:30p	72	15.7	21.2	13.75	.0737	693	1	100.0	30
10/01/16	7:00p	73	15.8	21.2	13.96	.0738	702	1	100.0	30
10/01/16	7:30p	73	15.8	21.1	13.96	.0738	703	1	100.0	30
10/01/16	8:00p	73	15.7	21.1	13.97	.0738	695	1	100.0	30
10/01/16	8:30p	73	15.6	21.0	13.97	.0739	701	1	100.0	30
10/01/16	9:00p	73	15.5	21.0	13.97	.0739	702	1	100.0	30
10/01/16	9:30p	74	15.7	21.0	14.25	.0739	698	1	100.0	30
10/01/16	10:00p	74	15.7	21.0	14.25	.0739	698	1	100.0	30
10/01/16	10:30p	74	15.7	21.0	14.25	.0739	701	1	100.0	30
10/01/16	11:00p	74	15.6	20.9	14.25	.0739	701	1	100.0	30
10/01/16	11:30p	74	15.6	20.9	14.25	.0739	695	1	100.0	30
11/01/16	12:00a	74	15.5	20.8	14.25	.0739	703	1	100.0	30