

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
10/01/17	12:30a	10.3	10.3	10.1	84	7.7	1.6	NE	0.80	8.0	NNW	10.3	10.3	10.3	765.5	0.00	0.0	0.167	0.000	17.6
10/01/17	1:00a	10.2	10.3	10.2	84	7.6	0.0	NE	0.00	4.8	NE	10.2	10.2	10.2	765.0	0.00	0.0	0.170	0.000	17.6
10/01/17	1:30a	9.9	10.2	9.9	84	7.4	1.6	NE	0.80	6.4	N	9.9	10.0	10.0	764.9	0.00	0.0	0.175	0.000	17.6
10/01/17	2:00a	9.9	9.9	9.8	85	7.5	0.0	NW	0.00	4.8	W	9.9	9.9	9.9	764.7	0.00	0.0	0.176	0.000	17.5
10/01/17	2:30a	10.0	10.0	9.8	84	7.4	1.6	NE	0.80	8.0	NE	10.0	10.1	10.1	764.6	0.00	0.0	0.174	0.000	17.5
10/01/17	3:00a	10.3	10.3	10.0	84	7.7	0.0	NE	0.00	6.4	N	10.3	10.3	10.3	764.7	0.00	0.0	0.167	0.000	17.4
10/01/17	3:30a	10.5	10.5	10.3	84	7.9	0.0	ENE	0.00	6.4	ENE	10.5	10.5	10.5	764.8	0.00	0.0	0.163	0.000	17.4
10/01/17	4:00a	10.5	10.6	10.4	84	7.9	1.6	NE	0.80	8.0	ENE	10.5	10.5	10.5	764.7	0.00	0.0	0.163	0.000	17.4
10/01/17	4:30a	10.6	10.6	10.5	85	8.2	0.0	NE	0.00	6.4	NNE	10.6	10.6	10.6	764.8	0.00	0.0	0.161	0.000	17.4
10/01/17	5:00a	10.7	10.7	10.6	85	8.2	1.6	NE	0.80	8.0	N	10.7	10.7	10.7	764.9	0.00	0.0	0.160	0.000	17.4
10/01/17	5:30a	10.7	10.7	10.7	85	8.3	1.6	NE	0.80	9.7	ENE	10.7	10.7	10.7	765.3	0.00	0.0	0.159	0.000	17.4
10/01/17	6:00a	11.0	11.0	10.7	85	8.6	0.0	NE	0.00	4.8	W	11.0	11.0	11.0	765.6	0.00	0.0	0.153	0.000	17.4
10/01/17	6:30a	11.6	11.6	11.0	84	8.9	1.6	NE	0.80	8.0	NNE	11.6	11.5	11.5	765.9	0.00	0.0	0.141	0.000	17.5
10/01/17	7:00a	12.3	12.3	11.6	82	9.3	1.6	ENE	0.80	6.4	W	12.3	12.2	12.2	766.0	0.00	0.0	0.125	0.000	17.6
10/01/17	7:30a	13.8	13.8	12.3	79	10.3	1.6	NE	0.80	9.7	NNE	13.8	13.7	13.7	766.1	0.00	0.0	0.094	0.000	17.9
10/01/17	8:00a	16.3	16.3	13.9	72	11.2	1.6	NNE	0.80	12.9	NNE	16.3	16.0	16.0	766.0	0.00	0.0	0.043	0.000	18.3
10/01/17	8:30a	16.5	16.8	16.3	69	10.8	3.2	NE	1.61	14.5	NNE	16.5	16.2	16.2	765.7	0.00	0.0	0.038	0.000	18.7
10/01/17	9:00a	17.2	17.2	16.5	66	10.8	4.8	NNE	2.41	17.7	NNE	17.2	16.8	16.8	765.4	0.00	0.0	0.024	0.000	18.9
10/01/17	9:30a	17.4	17.4	17.1	66	11.0	4.8	NE	2.41	19.3	NE	17.4	17.1	17.1	765.1	0.00	0.0	0.020	0.000	19.1
10/01/17	10:00a	18.3	18.4	17.4	62	10.9	4.8	NE	2.41	24.1	NE	18.3	17.9	17.9	764.7	0.00	0.0	0.001	0.000	19.2
10/01/17	10:30a	18.9	18.9	18.2	60	11.0	6.4	NE	3.22	19.3	NNW	18.9	18.5	18.5	764.2	0.00	0.0	0.000	0.012	19.2
10/01/17	11:00a	19.3	19.3	18.9	58	10.8	4.8	NE	2.41	17.7	ENE	19.3	18.9	18.9	763.7	0.00	0.0	0.000	0.020	19.3
10/01/17	11:30a	19.6	19.9	19.3	58	11.1	4.8	NE	2.41	22.5	NE	19.6	19.2	19.2	763.2	0.00	0.0	0.000	0.025	19.4
10/01/17	12:00p	20.2	20.2	19.5	58	11.7	4.8	NE	2.41	20.9	NE	20.2	19.9	19.9	762.5	0.00	0.0	0.000	0.039	19.5
10/01/17	12:30p	19.8	20.4	19.8	59	11.6	4.8	NE	2.41	22.5	NE	19.8	19.6	19.6	762.5	0.00	0.0	0.000	0.031	19.6
10/01/17	1:00p	19.8	19.9	19.7	58	11.3	4.8	NE	2.41	20.9	NNE	19.8	19.4	19.4	762.0	0.00	0.0	0.000	0.030	19.8
10/01/17	1:30p	19.6	19.8	19.4	60	11.6	4.8	NE	2.41	20.9	NE	19.6	19.4	19.4	761.8	0.00	0.0	0.000	0.027	19.8
10/01/17	2:00p	19.4	19.7	19.3	59	11.2	4.8	NE	2.41	24.1	NNE	19.4	19.1	19.1	761.6	0.00	0.0	0.000	0.022	19.8
10/01/17	2:30p	18.8	19.4	18.8	61	11.1	3.2	NE	1.61	17.7	NNE	18.8	18.5	18.5	761.5	0.00	0.0	0.000	0.010	19.7
10/01/17	3:00p	18.3	18.8	18.3	63	11.2	3.2	NE	1.61	17.7	NE	18.3	18.1	18.1	761.4	0.00	0.0	0.000	0.000	19.7
10/01/17	3:30p	17.5	18.3	17.5	66	11.1	3.2	NE	1.61	12.9	S	17.5	17.2	17.2	761.5	0.00	0.0	0.017	0.000	19.7
10/01/17	4:00p	16.6	17.5	16.6	72	11.5	3.2	NE	1.61	16.1	NE	16.6	16.4	16.4	761.6	0.00	0.0	0.036	0.000	19.6
10/01/17	4:30p	15.6	16.6	15.6	77	11.5	1.6	NW	0.80	17.7	NE	15.6	15.4	15.4	761.9	0.00	0.0	0.058	0.000	19.5
10/01/17	5:00p	14.8	15.6	14.8	81	11.6	1.6	WNW	0.80	11.3	NE	14.8	14.7	14.7	762.1	0.00	0.0	0.073	0.000	19.3
10/01/17	5:30p	14.3	14.8	14.3	84	11.6	1.6	NE	0.80	12.9	NNE	14.3	14.2	14.2	762.5	0.00	0.0	0.084	0.000	19.2
10/01/17	6:00p	14.2	14.3	14.2	86	11.9	1.6	NNE	0.80	11.3	NNE	14.2	14.2	14.2	762.9	0.00	0.0	0.086	0.000	19.1
10/01/17	6:30p	14.0	14.2	14.0	86	11.7	1.6	NE	0.80	14.5	NE	14.0	13.9	13.9	763.1	0.00	0.0	0.090	0.000	18.9
10/01/17	7:00p	13.8	14.0	13.8	86	11.5	1.6	NE	0.80	11.3	NE	13.8	13.7	13.7	763.4	0.00	0.0	0.095	0.000	18.9
10/01/17	7:30p	13.1	13.8	13.1	88	11.2	0.0	WNW	0.00	6.4	NNE	13.1	13.1	13.1	763.7	0.00	0.0	0.109	0.000	18.8
10/01/17	8:00p	12.8	13.1	12.8	90	11.2	0.0	NE	0.00	8.0	NE	12.8	12.9	12.9	763.8	0.00	0.0	0.115	0.000	18.7
10/01/17	8:30p	12.8	12.9	12.8	91	11.4	0.0	NE	0.00	4.8	NE	12.8	12.9	12.9	763.9	0.00	0.0	0.115	0.000	18.6
10/01/17	9:00p	12.8	12.8	12.8	91	11.4	1.6	NE	0.80	6.4	NW	12.8	12.9	12.9	764.0	0.00	0.0	0.115	0.000	18.6
10/01/17	9:30p	12.6	12.8	12.6	92	11.3	1.6	NE	0.80	8.0	NE	12.6	12.6	12.6	764.0	0.00	0.0	0.120	0.000	18.4
10/01/17	10:00p	12.1	12.6	12.1	93	11.0	1.6	ENE	0.80	8.0	ENE	12.1	12.2	12.2	763.7	0.00	0.0	0.130	0.000	18.4
10/01/17	10:30p	11.9	12.1	11.8	95	11.1	0.0	NE	0.00	6.4	NNE	11.9	12.1	12.1	763.7	0.00	0.0	0.134	0.000	18.3
10/01/17	11:00p	11.8	11.9	11.8	95	11.1	0.0	NE	0.00	6.4	NNE	11.8	12.0	12.0	763.7	0.00	0.0	0.135	0.000	18.2
10/01/17	11:30p	11.6	11.8	11.6	95	10.8	0.0	NNE	0.00	6.4	NNE	11.6	11.7	11.7	763.3	0.00	0.0	0.141	0.000	18.1
11/01/17	12:00a	11.5	11.6	11.5	95	10.7	0.0	NNE	0.00	9.7	E	11.5	11.7	11.7	763.1	0.00	0.0	0.142	0.000	18.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/01/17	12:30a	63	10.5	17.2	11.65	.0754	697	1	100.0	30
10/01/17	1:00a	63	10.5	17.2	11.65	.0754	696	1	100.0	30
10/01/17	1:30a	63	10.4	17.2	11.65	.0754	695	1	100.0	30
10/01/17	2:00a	63	10.4	17.1	11.65	.0754	698	1	100.0	30
10/01/17	2:30a	63	10.4	17.1	11.65	.0754	693	1	100.0	30
10/01/17	3:00a	63	10.3	17.1	11.65	.0754	698	1	100.0	30
10/01/17	3:30a	63	10.3	17.1	11.65	.0754	688	1	100.0	30
10/01/17	4:00a	63	10.3	17.1	11.65	.0754	698	1	100.0	30
10/01/17	4:30a	63	10.3	17.1	11.65	.0754	701	1	100.0	30
10/01/17	5:00a	63	10.3	17.1	11.65	.0754	692	1	100.0	30
10/01/17	5:30a	63	10.3	16.9	11.65	.0755	699	1	100.0	30
10/01/17	6:00a	63	10.3	16.9	11.65	.0755	694	1	100.0	30
10/01/17	6:30a	63	10.4	17.1	11.65	.0755	698	1	100.0	30
10/01/17	7:00a	64	10.7	17.2	11.78	.0755	701	1	100.0	30
10/01/17	7:30a	65	11.2	17.6	11.97	.0754	697	1	100.0	30
10/01/17	8:00a	65	11.6	18.1	11.95	.0752	696	1	100.0	30
10/01/17	8:30a	65	12.0	18.6	11.94	.0751	701	1	100.0	30
10/01/17	9:00a	64	11.9	18.7	11.73	.0750	700	1	100.0	30
10/01/17	9:30a	64	12.1	18.9	11.72	.0749	702	1	100.0	30
10/01/17	10:00a	63	12.0	19.0	11.62	.0748	689	1	100.0	30
10/01/17	10:30a	63	12.0	19.1	11.62	.0748	700	1	100.0	30
10/01/17	11:00a	63	12.1	19.2	11.61	.0747	702	1	100.0	30
10/01/17	11:30a	63	12.2	19.3	11.61	.0746	703	1	100.0	30
10/01/17	12:00p	63	12.3	19.4	11.61	.0745	691	1	100.0	30
10/01/17	12:30p	63	12.4	19.6	11.60	.0745	690	1	100.0	30
10/01/17	1:00p	63	12.5	19.7	11.60	.0744	692	1	100.0	30
10/01/17	1:30p	62	12.3	19.7	11.40	.0744	692	1	100.0	30
10/01/17	2:00p	62	12.3	19.7	11.40	.0744	688	1	100.0	30
10/01/17	2:30p	61	12.0	19.6	11.25	.0744	686	1	100.0	30
10/01/17	3:00p	62	12.2	19.6	11.40	.0744	697	1	100.0	30
10/01/17	3:30p	62	12.2	19.6	11.40	.0744	690	1	100.0	30
10/01/17	4:00p	63	12.4	19.6	11.60	.0744	690	1	100.0	30
10/01/17	4:30p	63	12.3	19.4	11.61	.0745	691	1	100.0	30
10/01/17	5:00p	64	12.3	19.3	11.71	.0745	702	1	100.0	30
10/01/17	5:30p	65	12.5	19.2	11.92	.0746	702	1	100.0	30
10/01/17	6:00p	65	12.3	19.0	11.92	.0747	695	1	100.0	30
10/01/17	6:30p	65	12.2	18.8	11.93	.0747	701	1	100.0	30
10/01/17	7:00p	66	12.4	18.8	12.15	.0748	701	1	100.0	30
10/01/17	7:30p	66	12.3	18.7	12.15	.0748	694	1	100.0	30
10/01/17	8:00p	66	12.2	18.6	12.15	.0749	699	1	100.0	30
10/01/17	8:30p	66	12.1	18.5	12.15	.0749	701	1	100.0	30
10/01/17	9:00p	66	12.1	18.4	12.15	.0749	695	1	100.0	30
10/01/17	9:30p	67	12.2	18.3	12.45	.0750	702	1	100.0	30
10/01/17	10:00p	67	12.1	18.3	12.45	.0749	696	1	100.0	30
10/01/17	10:30p	67	12.1	18.2	12.45	.0750	700	1	100.0	30
10/01/17	11:00p	67	12.0	18.1	12.45	.0750	703	1	100.0	30
10/01/17	11:30p	67	11.9	17.9	12.46	.0750	695	1	100.0	30
11/01/17	12:00a	67	11.9	17.9	12.46	.0750	702	1	100.0	30