

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
1/01/17	12:30a	13.3	13.3	13.3	95	12.5	0.0	E	0.00	3.2	NE	13.3	13.4	13.4	760.5	0.00	0.0	0.105	0.000	18.2
1/01/17	1:00a	13.2	13.3	13.2	94	12.3	0.0	NE	0.00	1.6	NNE	13.2	13.3	13.3	760.4	0.00	0.0	0.106	0.000	18.2
1/01/17	1:30a	12.6	13.2	12.6	94	11.7	0.0	S	0.00	1.6	S	12.6	12.7	12.7	760.3	0.00	0.0	0.119	0.000	18.1
1/01/17	2:00a	12.1	12.6	12.1	95	11.3	0.0	SE	0.00	1.6	SE	12.1	12.2	12.2	760.1	0.00	0.0	0.131	0.000	18.1
1/01/17	2:30a	11.6	12.1	11.6	95	10.8	0.0	---	0.00	0.0	---	11.6	11.8	11.8	760.1	0.00	0.0	0.140	0.000	18.1
1/01/17	3:00a	11.4	11.7	11.3	95	10.6	0.0	E	0.00	1.6	E	11.4	11.6	11.6	760.1	0.00	0.0	0.145	0.000	17.9
1/01/17	3:30a	11.1	11.4	11.1	96	10.5	0.0	ESE	0.00	1.6	ESE	11.1	11.3	11.3	760.2	0.00	0.0	0.150	0.000	17.9
1/01/17	4:00a	10.9	11.1	10.9	96	10.3	0.0	---	0.00	0.0	---	10.9	11.2	11.2	760.4	0.00	0.0	0.154	0.000	17.8
1/01/17	4:30a	10.7	10.9	10.7	96	10.1	0.0	---	0.00	0.0	---	10.7	10.9	10.9	760.5	0.00	0.0	0.159	0.000	17.8
1/01/17	5:00a	10.8	10.8	10.7	96	10.2	0.0	ESE	0.00	3.2	SE	10.8	11.0	11.0	760.7	0.00	0.0	0.157	0.000	17.7
1/01/17	5:30a	10.7	10.8	10.7	96	10.1	0.0	---	0.00	0.0	---	10.7	10.9	10.9	760.7	0.00	0.0	0.159	0.000	17.6
1/01/17	6:00a	11.1	11.1	10.7	96	10.4	0.0	SE	0.00	1.6	SE	11.1	11.3	11.3	760.8	0.00	0.0	0.152	0.000	17.6
1/01/17	6:30a	12.1	12.1	11.1	95	11.3	0.0	NNE	0.00	3.2	NNE	12.1	12.2	12.2	760.9	0.00	0.0	0.130	0.000	17.7
1/01/17	7:00a	15.8	15.9	12.2	81	12.6	0.0	---	0.00	0.0	---	15.8	15.8	15.8	761.1	0.00	0.0	0.052	0.000	17.9
1/01/17	7:30a	18.4	18.4	15.8	70	12.9	0.0	SE	0.00	3.2	E	18.4	18.4	18.4	761.1	0.00	0.0	0.000	0.002	18.3
1/01/17	8:00a	21.1	21.1	18.4	51	10.5	0.0	NNE	0.00	1.6	NNE	21.1	20.2	20.2	761.2	0.00	0.0	0.000	0.057	18.8
1/01/17	8:30a	22.4	22.4	21.1	49	11.1	1.6	NE	0.80	6.4	N	22.4	21.9	21.9	761.0	0.00	0.0	0.000	0.084	19.2
1/01/17	9:00a	23.1	23.1	22.4	48	11.5	1.6	NE	0.80	8.0	NNE	23.1	22.8	22.8	761.0	0.00	0.0	0.000	0.100	19.6
1/01/17	9:30a	23.9	23.9	23.1	44	10.9	1.6	NE	0.80	9.7	NE	23.9	23.7	23.7	760.7	0.00	0.0	0.000	0.116	19.8
1/01/17	10:00a	25.2	25.2	23.9	41	11.0	1.6	W	0.80	8.0	NE	25.2	24.8	24.8	760.3	0.00	0.0	0.000	0.144	20.1
1/01/17	10:30a	25.6	25.9	25.2	38	10.2	1.6	NNE	0.80	8.0	NNE	25.6	25.0	25.0	760.0	0.00	0.0	0.000	0.152	20.2
1/01/17	11:00a	25.6	26.1	25.6	42	11.7	1.6	NE	0.80	9.7	ESE	25.6	25.2	25.2	759.6	0.00	0.0	0.000	0.152	20.3
1/01/17	11:30a	26.1	26.1	25.6	41	11.8	1.6	ESE	0.80	8.0	SSE	26.1	25.7	25.7	758.9	0.00	0.0	0.000	0.161	20.4
1/01/17	12:00p	25.1	26.6	25.1	41	10.9	1.6	NE	0.80	6.4	NW	25.1	24.7	24.7	758.5	0.00	0.0	0.000	0.140	20.6
1/01/17	12:30p	25.7	25.7	24.9	39	10.7	1.6	NE	0.80	6.4	NE	25.7	25.1	25.1	758.2	0.00	0.0	0.000	0.153	20.6
1/01/17	1:00p	25.6	26.2	25.6	50	14.4	1.6	ESE	0.80	12.9	SSW	25.6	25.6	25.6	757.9	0.00	0.0	0.000	0.150	20.7
1/01/17	1:30p	25.4	25.8	25.3	55	15.7	3.2	SE	1.61	17.7	SSW	25.4	25.6	25.6	757.6	0.00	0.0	0.000	0.147	20.8
1/01/17	2:00p	23.8	25.3	23.7	61	15.8	3.2	ESE	1.61	17.7	ENE	23.8	24.3	24.3	757.5	0.00	0.0	0.000	0.113	20.9
1/01/17	2:30p	23.3	23.8	23.3	63	15.8	3.2	E	1.61	9.7	ENE	23.3	23.8	23.8	757.4	0.00	0.0	0.000	0.103	20.9
1/01/17	3:00p	22.6	23.3	22.6	66	15.9	3.2	SE	1.61	11.3	SE	22.6	22.9	22.9	757.6	0.00	0.0	0.000	0.088	20.8
1/01/17	3:30p	21.4	22.6	21.4	70	15.7	3.2	E	1.61	12.9	NW	21.4	21.6	21.6	757.8	0.00	0.0	0.000	0.065	20.7
1/01/17	4:00p	20.6	21.4	20.6	73	15.6	1.6	ESE	0.80	9.7	SE	20.6	21.0	21.0	758.1	0.00	0.0	0.000	0.047	20.6
1/01/17	4:30p	19.6	20.6	19.6	77	15.4	1.6	E	0.80	9.7	ESE	19.6	20.1	20.1	758.5	0.00	0.0	0.000	0.025	20.5
1/01/17	5:00p	18.6	19.6	18.6	81	15.2	1.6	ESE	0.80	9.7	SSE	18.6	19.0	19.0	758.6	0.00	0.0	0.000	0.005	20.3
1/01/17	5:30p	17.8	18.6	17.8	85	15.3	3.2	SE	1.61	11.3	SSW	17.8	18.2	18.2	758.9	0.00	0.0	0.010	0.000	20.2
1/01/17	6:00p	17.4	17.8	17.4	87	15.3	1.6	ESE	0.80	8.0	S	17.4	17.8	17.8	759.3	0.00	0.0	0.019	0.000	20.0
1/01/17	6:30p	17.2	17.4	17.2	88	15.2	1.6	ESE	0.80	6.4	ESE	17.2	17.6	17.6	759.7	0.00	0.0	0.023	0.000	19.9
1/01/17	7:00p	16.5	17.2	16.5	90	14.9	0.0	---	0.00	0.0	---	16.5	16.8	16.8	760.1	0.00	0.0	0.038	0.000	19.8
1/01/17	7:30p	15.3	16.5	15.3	92	14.0	0.0	---	0.00	0.0	---	15.3	15.4	15.4	760.5	0.00	0.0	0.064	0.000	19.7
1/01/17	8:00p	14.8	15.3	14.8	94	13.8	0.0	---	0.00	0.0	---	14.8	14.9	14.9	760.7	0.00	0.0	0.074	0.000	19.6
1/01/17	8:30p	14.4	14.8	14.4	94	13.4	0.0	---	0.00	0.0	---	14.4	14.6	14.6	760.8	0.00	0.0	0.082	0.000	19.4
1/01/17	9:00p	14.2	14.4	14.2	95	13.4	0.0	---	0.00	0.0	---	14.2	14.4	14.4	760.9	0.00	0.0	0.086	0.000	19.3
1/01/17	9:30p	13.9	14.2	13.8	95	13.2	0.0	---	0.00	0.0	---	13.9	14.1	14.1	761.0	0.00	0.0	0.091	0.000	19.2
1/01/17	10:00p	13.9	14.1	13.9	95	13.2	0.0	---	0.00	0.0	---	13.9	14.1	14.1	760.9	0.00	0.0	0.091	0.000	19.2
1/01/17	10:30p	13.9	13.9	13.8	96	13.3	0.0	---	0.00	0.0	---	13.9	14.1	14.1	760.8	0.00	0.0	0.091	0.000	19.1
1/01/17	11:00p	13.9	13.9	13.8	96	13.3	0.0	NE	0.00	1.6	NE	13.9	14.0	14.0	760.8	0.00	0.0	0.093	0.000	19.0
1/01/17	11:30p	14.4	14.4	13.9	96	13.8	0.0	NE	0.00	1.6	NE	14.4	14.6	14.6	760.7	0.00	0.0	0.081	0.000	18.9
2/01/17	12:00a	14.6	14.6	14.4	96	14.0	0.0	E	0.00	3.2	ESE	14.6	14.8	14.8	760.3	0.00	0.0	0.078	0.000	18.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/01/17	12:30a	71	12.9	18.2	13.55	.0746	702	1	100.0	30
1/01/17	1:00a	71	12.9	18.2	13.55	.0746	702	1	100.0	30
1/01/17	1:30a	71	12.8	18.1	13.54	.0746	695	1	100.0	30
1/01/17	2:00a	71	12.8	18.1	13.54	.0746	702	1	100.0	30
1/01/17	2:30a	71	12.7	18.1	13.54	.0746	703	1	100.0	30
1/01/17	3:00a	71	12.6	17.9	13.54	.0747	695	1	100.0	30
1/01/17	3:30a	71	12.6	17.8	13.53	.0747	702	1	100.0	30
1/01/17	4:00a	71	12.5	17.8	13.53	.0747	698	1	100.0	30
1/01/17	4:30a	71	12.4	17.7	13.53	.0748	699	1	100.0	30
1/01/17	5:00a	71	12.4	17.6	13.53	.0748	703	1	100.0	30
1/01/17	5:30a	71	12.3	17.5	13.52	.0748	695	1	100.0	30
1/01/17	6:00a	71	12.3	17.5	13.52	.0748	703	1	100.0	30
1/01/17	6:30a	71	12.3	17.6	13.53	.0748	695	1	100.0	30
1/01/17	7:00a	71	12.6	17.9	13.54	.0748	703	1	100.0	30
1/01/17	7:30a	70	12.8	18.3	13.35	.0747	702	1	100.0	30
1/01/17	8:00a	69	13.0	18.9	13.01	.0745	703	1	100.0	30
1/01/17	8:30a	68	13.2	19.3	12.69	.0744	691	1	100.0	30
1/01/17	9:00a	67	13.3	19.7	12.41	.0743	702	1	100.0	30
1/01/17	9:30a	66	13.3	19.9	12.15	.0742	703	1	100.0	30
1/01/17	10:00a	66	13.5	20.2	12.15	.0741	695	1	100.0	30
1/01/17	10:30a	65	13.4	20.2	11.88	.0740	703	1	100.0	30
1/01/17	11:00a	65	13.5	20.3	11.88	.0739	697	1	100.0	30
1/01/17	11:30a	65	13.6	20.4	11.87	.0738	702	1	100.0	30
1/01/17	12:00p	64	13.5	20.4	11.67	.0738	701	1	100.0	30
1/01/17	12:30p	64	13.6	20.5	11.67	.0737	694	1	100.0	30
1/01/17	1:00p	64	13.7	20.6	11.66	.0737	703	1	100.0	30
1/01/17	1:30p	64	13.8	20.7	11.66	.0736	702	1	100.0	30
1/01/17	2:00p	64	13.8	20.7	11.66	.0736	696	1	100.0	30
1/01/17	2:30p	65	14.1	20.8	11.86	.0735	698	1	100.0	30
1/01/17	3:00p	65	14.0	20.7	11.86	.0736	703	1	100.0	30
1/01/17	3:30p	66	14.1	20.7	12.15	.0736	702	1	100.0	30
1/01/17	4:00p	66	14.0	20.6	12.15	.0737	699	1	100.0	30
1/01/17	4:30p	67	14.2	20.6	12.37	.0737	695	1	100.0	30
1/01/17	5:00p	67	14.0	20.4	12.38	.0738	702	1	100.0	30
1/01/17	5:30p	68	14.1	20.4	12.62	.0739	703	1	100.0	30
1/01/17	6:00p	69	14.1	20.3	12.93	.0739	697	1	100.0	30
1/01/17	6:30p	69	14.1	20.2	12.93	.0740	697	1	100.0	30
1/01/17	7:00p	70	14.2	20.1	13.24	.0741	702	1	100.0	30
1/01/17	7:30p	70	14.0	19.9	13.25	.0742	702	1	100.0	30
1/01/17	8:00p	70	13.9	19.8	13.26	.0742	695	1	100.0	30
1/01/17	8:30p	71	14.0	19.7	13.51	.0742	702	1	100.0	30
1/01/17	9:00p	71	13.9	19.5	13.52	.0743	703	1	100.0	30
1/01/17	9:30p	71	13.8	19.4	13.52	.0743	693	1	100.0	30
1/01/17	10:00p	72	14.0	19.4	13.75	.0743	703	1	100.0	30
1/01/17	10:30p	72	13.9	19.3	13.75	.0744	700	1	100.0	30
1/01/17	11:00p	72	13.8	19.2	13.75	.0744	696	1	100.0	30
1/01/17	11:30p	72	13.8	19.1	13.75	.0744	703	1	100.0	30
2/01/17	12:00a	73	13.9	19.1	14.03	.0743	700	1	100.0	30