

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
1/01/19	12:30a	14.2	14.2	14.1	96	13.5	0.0	NNE	0.00	8.0	NNE	14.2	14.3	14.3	1011.5	0.00	0.0	0.087	0.000	18.9
1/01/19	1:00a	14.3	14.3	14.2	96	13.6	1.6	NNE	0.80	8.0	NNE	14.3	14.4	14.4	1011.1	0.00	0.0	0.084	0.000	18.9
1/01/19	1:30a	---	14.3	13.8	---	---	0.0	NNE	0.00	8.0	NNE	---	---	---	1010.9	0.00	0.0	---	---	18.9
1/01/19	2:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1010.8	0.00	0.0	---	---	18.8
1/01/19	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1010.6	0.00	0.0	---	---	19.2
1/01/19	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1010.8	0.00	0.0	---	---	19.4
1/01/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.2	0.00	0.0	---	---	18.9
1/01/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.2	0.00	0.0	---	---	18.7
1/01/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.4	0.00	0.0	---	---	18.6
1/01/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.0	0.00	0.0	---	---	18.9
1/01/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.1	0.00	0.0	---	---	19.2
1/01/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.1	0.00	0.0	---	---	18.8
1/01/19	6:30a	13.5	13.5	13.2	95	12.7	0.0	NE	0.00	3.2	NE	13.5	13.6	13.6	1012.5	0.00	0.0	0.101	0.000	18.6
1/01/19	7:00a	15.6	15.6	13.5	89	13.8	0.0	N	0.00	6.4	NNE	15.6	15.8	15.8	1012.9	0.00	0.0	0.057	0.000	18.6
1/01/19	7:30a	17.0	17.0	15.6	83	14.1	1.6	NNE	0.80	11.3	NNE	17.0	17.2	17.2	1012.9	0.00	0.0	0.028	0.000	18.8
1/01/19	8:00a	19.1	19.1	17.1	75	14.6	1.6	NNE	0.80	8.0	N	19.1	19.4	19.4	1013.1	0.00	0.0	0.000	0.016	19.1
1/01/19	8:30a	20.1	20.1	19.1	71	14.6	3.2	NNE	1.61	16.1	NE	20.1	20.4	20.4	1012.7	0.00	0.0	0.000	0.036	19.3
1/01/19	9:00a	20.9	20.9	20.1	67	14.5	3.2	W	1.61	12.9	NNE	20.9	20.9	20.9	1012.7	0.00	0.0	0.000	0.053	19.7
1/01/19	9:30a	21.4	21.5	20.9	62	13.9	3.2	NNE	1.61	19.3	NNE	21.4	21.2	21.2	1012.0	0.00	0.0	0.000	0.065	19.9
1/01/19	10:00a	22.1	22.1	21.4	58	13.4	3.2	NNE	1.61	17.7	NE	22.1	21.8	21.8	1011.6	0.00	0.0	0.000	0.078	20.1
1/01/19	10:30a	22.4	22.7	22.0	55	13.0	3.2	NNE	1.61	19.3	ENE	22.4	22.3	22.3	1010.6	0.00	0.0	0.000	0.086	20.2
1/01/19	11:00a	22.4	22.6	22.2	57	13.5	4.8	W	2.41	19.3	NE	22.4	22.4	22.4	1010.3	0.00	0.0	0.000	0.086	20.3
1/01/19	11:30a	23.7	23.7	22.4	55	14.1	3.2	NE	1.61	14.5	N	23.7	23.9	23.9	1009.8	0.00	0.0	0.000	0.111	20.5
1/01/19	12:00p	23.7	24.1	23.5	54	13.9	3.2	WSW	1.61	14.5	NE	23.7	23.9	23.9	1009.4	0.00	0.0	0.000	0.112	20.6
1/01/19	12:30p	23.3	23.9	23.2	54	13.4	4.8	NNE	2.41	19.3	NNE	23.3	23.3	23.3	1008.8	0.00	0.0	0.000	0.103	20.7
1/01/19	1:00p	22.8	23.3	22.8	56	13.6	3.2	SW	1.61	14.5	NE	22.8	22.9	22.9	1008.8	0.00	0.0	0.000	0.094	20.7
1/01/19	1:30p	22.9	23.0	22.7	58	14.2	3.2	W	1.61	14.5	NNE	22.9	23.1	23.1	1009.0	0.00	0.0	0.000	0.095	20.8
1/01/19	2:00p	22.9	22.9	22.6	57	13.9	3.2	WSW	1.61	14.5	N	22.9	23.0	23.0	1008.9	0.00	0.0	0.000	0.095	20.8
1/01/19	2:30p	22.3	22.9	22.3	60	14.1	3.2	W	1.61	14.5	E	22.3	22.3	22.3	1009.0	0.00	0.0	0.000	0.082	20.9
1/01/19	3:00p	22.2	22.3	22.1	61	14.3	3.2	W	1.61	11.3	ENE	22.2	22.2	22.2	1009.2	0.00	0.0	0.000	0.081	20.9
1/01/19	3:30p	21.6	22.2	21.6	64	14.5	1.6	W	0.80	11.3	NNE	21.6	21.5	21.5	1009.6	0.00	0.0	0.000	0.068	20.9
1/01/19	4:00p	20.6	21.6	20.6	68	14.4	3.2	WNW	1.61	16.1	ENE	20.6	20.7	20.7	1009.7	0.00	0.0	0.000	0.046	20.9
1/01/19	4:30p	19.9	20.6	19.9	70	14.3	3.2	WSW	1.61	16.1	NNE	19.9	20.3	20.3	1009.9	0.00	0.0	0.000	0.034	20.8
1/01/19	5:00p	19.2	19.9	19.2	73	14.2	1.6	W	0.80	9.7	NNW	19.2	19.4	19.4	1010.2	0.00	0.0	0.000	0.017	20.6
1/01/19	5:30p	18.7	19.2	18.7	77	14.6	0.0	W	0.00	6.4	NE	18.7	19.0	19.0	1010.4	0.00	0.0	0.000	0.007	20.4
1/01/19	6:00p	18.1	18.7	18.1	80	14.6	1.6	SW	0.80	9.7	WNW	18.1	18.4	18.4	1010.6	0.00	0.0	0.005	0.000	20.3
1/01/19	6:30p	17.5	18.1	17.5	83	14.6	0.0	W	0.00	8.0	W	17.5	17.8	17.8	1011.3	0.00	0.0	0.017	0.000	20.2
1/01/19	7:00p	17.3	17.5	17.2	85	14.7	1.6	W	0.80	6.4	NE	17.3	17.6	17.6	1011.6	0.00	0.0	0.022	0.000	20.1
1/01/19	7:30p	16.8	17.3	16.8	89	15.0	1.6	NNE	0.80	12.9	ENE	16.8	17.1	17.1	1012.1	0.00	0.0	0.031	0.000	19.9
1/01/19	8:00p	16.3	16.8	16.3	91	14.9	0.0	SW	0.00	9.7	WSW	16.3	16.6	16.6	1012.0	0.00	0.0	0.042	0.000	19.8
1/01/19	8:30p	16.3	16.3	16.2	93	15.1	0.0	W	0.00	8.0	WNW	16.3	16.6	16.6	1012.1	0.00	0.0	0.043	0.000	19.7
1/01/19	9:00p	16.4	16.4	16.3	94	15.4	0.0	W	0.00	6.4	NNE	16.4	16.7	16.7	1012.3	0.00	0.0	0.041	0.000	19.7
1/01/19	9:30p	16.4	16.4	16.4	94	15.4	0.0	N	0.00	4.8	N	16.4	16.7	16.7	1012.2	0.00	0.0	0.041	0.000	19.7
1/01/19	10:00p	16.2	16.4	16.2	94	15.3	1.6	NNE	0.80	8.0	N	16.2	16.5	16.5	1012.1	0.00	0.0	0.044	0.000	19.6
1/01/19	10:30p	16.0	16.2	16.0	94	15.0	1.6	WNW	0.80	8.0	NNE	16.0	16.3	16.3	1012.0	0.00	0.0	0.049	0.000	19.5
1/01/19	11:00p	15.4	16.0	15.4	95	14.6	0.0	N	0.00	6.4	WSW	15.4	15.7	15.7	1012.1	0.00	0.0	0.060	0.000	19.4
1/01/19	11:30p	15.4	15.4	15.3	96	14.8	0.0	WSW	0.00	4.8	NE	15.4	15.7	15.7	1012.3	0.00	0.0	0.060	0.000	19.3
2/01/19	12:00a	15.4	15.4	15.4	95	14.6	0.0	NNE	0.00	4.8	NW	15.4	15.6	15.6	1011.9	0.00	0.0	0.061	0.000	19.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/01/19	12:30a	73	14.0	19.2	14.03	.0742	694	1	100.0	30
1/01/19	1:00a	73	13.9	19.1	14.03	.0742	702	1	100.0	30
1/01/19	1:30a	73	14.0	19.2	14.03	.0741	259	1	37.9	30
1/01/19	2:00a	73	13.9	19.1	14.03	.0741	0	1	0.0	30
1/01/19	2:30a	72	14.0	19.4	13.75	.0740	0	1	0.0	30
1/01/19	3:00a	71	14.0	19.6	13.51	.0740	0	1	0.0	30
1/01/19	3:30a	72	13.8	19.1	13.75	.0742	0	1	0.0	30
1/01/19	4:00a	73	13.8	18.9	14.04	.0742	0	1	0.0	30
1/01/19	4:30a	73	13.7	18.8	14.04	.0743	0	1	0.0	30
1/01/19	5:00a	72	13.8	19.1	13.75	.0742	0	1	0.0	30
1/01/19	5:30a	71	13.8	19.4	13.52	.0742	0	1	0.0	30
1/01/19	6:00a	72	13.6	18.9	13.75	.0743	0	1	0.0	30
1/01/19	6:30a	73	13.6	18.7	14.04	.0744	268	1	39.2	30
1/01/19	7:00a	73	13.7	18.8	14.04	.0744	694	1	100.0	30
1/01/19	7:30a	73	13.9	19.1	14.03	.0743	702	1	100.0	30
1/01/19	8:00a	72	13.9	19.3	13.75	.0743	702	1	100.0	30
1/01/19	8:30a	72	14.2	19.6	13.75	.0741	702	1	100.0	30
1/01/19	9:00a	71	14.3	19.9	13.50	.0741	690	1	100.0	30
1/01/19	9:30a	71	14.5	20.2	13.49	.0739	703	1	100.0	30
1/01/19	10:00a	70	14.5	20.4	13.22	.0738	702	1	100.0	30
1/01/19	10:30a	69	14.3	20.4	12.91	.0737	697	1	100.0	30
1/01/19	11:00a	69	14.5	20.6	12.91	.0737	699	1	100.0	30
1/01/19	11:30a	68	14.4	20.6	12.59	.0736	703	1	100.0	30
1/01/19	12:00p	68	14.4	20.7	12.59	.0736	697	1	100.0	30
1/01/19	12:30p	67	14.3	20.7	12.37	.0735	699	1	100.0	30
1/01/19	1:00p	67	14.4	20.7	12.36	.0735	703	1	100.0	30
1/01/19	1:30p	67	14.4	20.8	12.36	.0735	702	1	100.0	30
1/01/19	2:00p	66	14.2	20.8	12.15	.0735	690	1	100.0	30
1/01/19	2:30p	66	14.3	20.8	12.15	.0735	701	1	100.0	30
1/01/19	3:00p	66	14.4	20.8	12.15	.0735	703	1	100.0	30
1/01/19	3:30p	67	14.6	20.9	12.36	.0735	702	1	100.0	30
1/01/19	4:00p	67	14.5	20.9	12.36	.0735	695	1	100.0	30
1/01/19	4:30p	67	14.4	20.8	12.36	.0735	699	1	100.0	30
1/01/19	5:00p	68	14.5	20.7	12.59	.0736	702	1	100.0	30
1/01/19	5:30p	68	14.3	20.6	12.60	.0737	703	1	100.0	30
1/01/19	6:00p	69	14.5	20.6	12.91	.0737	693	1	100.0	30
1/01/19	6:30p	69	14.3	20.4	12.92	.0738	702	1	100.0	30
1/01/19	7:00p	70	14.4	20.4	13.23	.0739	701	1	100.0	30
1/01/19	7:30p	71	14.5	20.3	13.49	.0739	701	1	100.0	30
1/01/19	8:00p	71	14.4	20.2	13.50	.0739	695	1	100.0	30
1/01/19	8:30p	72	14.5	20.1	13.75	.0740	702	1	100.0	30
1/01/19	9:00p	72	14.5	20.0	13.75	.0740	703	1	100.0	30
1/01/19	9:30p	73	14.7	20.1	14.00	.0740	692	1	100.0	30
1/01/19	10:00p	73	14.6	19.9	14.01	.0740	703	1	100.0	30
1/01/19	10:30p	74	14.7	19.9	14.25	.0740	702	1	100.0	30
1/01/19	11:00p	74	14.6	19.7	14.25	.0740	698	1	100.0	30
1/01/19	11:30p	74	14.6	19.7	14.25	.0741	698	1	100.0	30
2/01/19	12:00a	74	14.6	19.7	14.25	.0740	702	1	100.0	30