

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
2/01/19	12:30a	14.9	15.3	14.9	96	14.3	0.0	N	0.00	1.6	N	14.9	15.2	15.2	1011.5	0.00	0.0	0.071	0.000	19.3
2/01/19	1:00a	15.1	15.2	14.9	96	14.5	0.0	NNE	0.00	3.2	NNE	15.1	15.3	15.3	1011.2	0.00	0.0	0.067	0.000	19.2
2/01/19	1:30a	---	15.1	14.4	---	---	0.0	NNE	0.00	1.6	W	---	---	---	1010.8	0.00	0.0	---	---	19.3
2/01/19	2:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1010.8	0.00	0.0	---	---	19.2
2/01/19	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1010.7	0.00	0.0	---	---	19.3
2/01/19	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1010.9	0.00	0.0	---	---	19.7
2/01/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.0	0.00	0.0	---	---	19.6
2/01/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.3	0.00	0.0	---	---	19.2
2/01/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.3	0.00	0.0	---	---	19.1
2/01/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.6	0.00	0.0	---	---	19.2
2/01/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.9	0.00	0.0	---	---	19.6
2/01/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.3	0.00	0.0	---	---	19.4
2/01/19	6:30a	15.3	15.3	15.0	97	14.9	0.0	ENE	0.00	4.8	ENE	15.3	15.6	15.6	1012.6	0.00	0.0	0.063	0.000	19.0
2/01/19	7:00a	16.0	16.0	15.3	96	15.4	0.0	NE	0.00	4.8	N	16.0	16.3	16.3	1012.9	0.00	0.0	0.049	0.000	19.1
2/01/19	7:30a	16.8	16.8	16.0	93	15.6	0.0	N	0.00	4.8	E	16.8	17.1	17.1	1013.4	0.00	0.0	0.032	0.000	19.1
2/01/19	8:00a	17.9	17.9	16.8	87	15.7	0.0	NNE	0.00	6.4	NW	17.9	18.3	18.3	1013.8	0.00	0.0	0.008	0.000	19.3
2/01/19	8:30a	18.9	18.9	17.9	83	16.0	1.6	NNE	0.80	8.0	NNE	18.9	19.5	19.5	1014.0	0.00	0.0	0.000	0.013	19.4
2/01/19	9:00a	20.4	20.4	18.9	76	16.0	1.6	NNE	0.80	9.7	ENE	20.4	21.0	21.0	1013.7	0.00	0.0	0.000	0.043	19.8
2/01/19	9:30a	20.7	20.8	20.2	75	16.1	3.2	N	1.61	14.5	WNW	20.7	21.2	21.2	1013.2	0.00	0.0	0.000	0.050	20.0
2/01/19	10:00a	20.8	21.3	20.7	72	15.6	1.6	W	0.80	11.3	N	20.8	21.1	21.1	1012.8	0.00	0.0	0.000	0.052	20.2
2/01/19	10:30a	21.3	21.4	20.8	68	15.1	1.6	WNW	0.80	9.7	NNE	21.3	21.3	21.3	1012.1	0.00	0.0	0.000	0.061	20.3
2/01/19	11:00a	21.8	22.0	21.2	66	15.1	3.2	W	1.61	12.9	N	21.8	21.8	21.8	1011.5	0.00	0.0	0.000	0.072	20.4
2/01/19	11:30a	23.1	23.1	21.8	64	15.9	3.2	NNE	1.61	14.5	NNE	23.1	23.6	23.6	1010.9	0.00	0.0	0.000	0.098	20.5
2/01/19	12:00p	23.4	23.4	23.1	61	15.4	3.2	NNE	1.61	11.3	E	23.4	23.8	23.8	1010.1	0.00	0.0	0.000	0.105	20.6
2/01/19	12:30p	23.5	23.9	23.4	61	15.5	1.6	NE	0.80	12.9	NE	23.5	24.0	24.0	1009.6	0.00	0.0	0.000	0.108	20.8
2/01/19	1:00p	23.6	23.6	23.4	59	15.1	3.2	NNE	1.61	9.7	NNE	23.6	24.0	24.0	1009.2	0.00	0.0	0.000	0.110	20.8
2/01/19	1:30p	23.4	23.8	23.4	60	15.2	1.6	W	0.80	9.7	NE	23.4	23.8	23.8	1009.0	0.00	0.0	0.000	0.106	20.9
2/01/19	2:00p	22.9	23.4	22.9	63	15.5	1.6	NNE	0.80	9.7	N	22.9	23.3	23.3	1009.1	0.00	0.0	0.000	0.095	21.0
2/01/19	2:30p	21.8	22.9	21.8	67	15.4	1.6	NE	0.80	8.0	N	21.8	21.9	21.9	1009.1	0.00	0.0	0.000	0.073	21.0
2/01/19	3:00p	21.5	21.8	21.5	68	15.3	0.0	NNE	0.00	4.8	NNE	21.5	21.6	21.6	1009.3	0.00	0.0	0.000	0.066	20.9
2/01/19	3:30p	21.3	21.5	21.3	69	15.4	0.0	NE	0.00	6.4	ESE	21.3	21.3	21.3	1009.6	0.00	0.0	0.000	0.061	20.9
2/01/19	4:00p	20.9	21.3	20.9	71	15.5	0.0	SW	0.00	6.4	N	20.9	21.1	21.1	1010.0	0.00	0.0	0.000	0.054	20.9
2/01/19	4:30p	20.4	20.9	20.4	73	15.4	0.0	WSW	0.00	6.4	W	20.4	20.9	20.9	1010.5	0.00	0.0	0.000	0.044	20.8
2/01/19	5:00p	20.1	20.4	20.1	75	15.5	0.0	NNE	0.00	4.8	WSW	20.1	20.6	20.6	1010.7	0.00	0.0	0.000	0.036	20.7
2/01/19	5:30p	19.6	20.1	19.6	78	15.6	0.0	NNE	0.00	6.4	NE	19.6	20.1	20.1	1010.9	0.00	0.0	0.000	0.025	20.6
2/01/19	6:00p	18.8	19.6	18.8	81	15.5	1.6	NNE	0.80	6.4	NNW	18.8	19.3	19.3	1011.1	0.00	0.0	0.000	0.010	20.5
2/01/19	6:30p	17.9	18.8	17.9	82	14.8	1.6	NNE	0.80	6.4	NE	17.9	18.3	18.3	1011.5	0.00	0.0	0.008	0.000	20.4
2/01/19	7:00p	17.3	18.0	17.3	84	14.5	0.0	NE	0.00	6.4	NNE	17.3	17.6	17.6	1011.7	0.00	0.0	0.022	0.000	20.2
2/01/19	7:30p	16.7	17.3	16.7	85	14.1	0.0	NE	0.00	6.4	NE	16.7	16.8	16.8	1011.9	0.00	0.0	0.035	0.000	20.1
2/01/19	8:00p	16.1	16.7	16.1	87	13.9	0.0	NE	0.00	4.8	NE	16.1	16.2	16.2	1012.3	0.00	0.0	0.047	0.000	19.9
2/01/19	8:30p	15.6	16.1	15.6	89	13.7	0.0	NW	0.00	3.2	NW	15.6	15.7	15.7	1012.5	0.00	0.0	0.058	0.000	19.9
2/01/19	9:00p	15.1	15.6	15.1	91	13.7	0.0	NE	0.00	1.6	SW	15.1	15.3	15.3	1012.9	0.00	0.0	0.067	0.000	19.7
2/01/19	9:30p	15.1	15.2	15.0	93	14.0	0.0	NE	0.00	6.4	N	15.1	15.3	15.3	1012.9	0.00	0.0	0.067	0.000	19.6
2/01/19	10:00p	15.1	15.1	15.0	94	14.1	1.6	NNW	0.80	8.0	NE	15.1	15.3	15.3	1012.8	0.00	0.0	0.068	0.000	19.5
2/01/19	10:30p	15.0	15.1	15.0	94	14.0	1.6	NNE	0.80	8.0	N	15.0	15.2	15.2	1012.4	0.00	0.0	0.069	0.000	19.4
2/01/19	11:00p	14.6	15.0	14.6	95	13.8	0.0	W	0.00	3.2	N	14.6	14.8	14.8	1012.7	0.00	0.0	0.078	0.000	19.3
2/01/19	11:30p	14.2	14.6	14.2	96	13.6	0.0	NNE	0.00	3.2	NNE	14.2	14.4	14.4	1012.4	0.00	0.0	0.086	0.000	19.3
3/01/19	12:00a	15.0	15.0	13.9	96	14.4	0.0	NNE	0.00	4.8	NNE	15.0	15.2	15.2	1012.0	0.00	0.0	0.069	0.000	19.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/01/19	12:30a	74	14.5	19.6	14.25	.0740	620	1	90.6	30
2/01/19	1:00a	75	14.7	19.6	14.45	.0740	693	1	100.0	30
2/01/19	1:30a	74	14.6	19.7	14.25	.0740	290	1	42.4	30
2/01/19	2:00a	75	14.7	19.6	14.45	.0740	0	1	0.0	30
2/01/19	2:30a	74	14.6	19.7	14.25	.0740	0	1	0.0	30
2/01/19	3:00a	73	14.7	20.1	14.00	.0739	0	1	0.0	30
2/01/19	3:30a	73	14.6	19.9	14.01	.0739	0	1	0.0	30
2/01/19	4:00a	75	14.6	19.5	14.45	.0740	0	1	0.0	30
2/01/19	4:30a	75	14.5	19.4	14.45	.0741	0	1	0.0	30
2/01/19	5:00a	75	14.6	19.5	14.45	.0741	0	1	0.0	30
2/01/19	5:30a	73	14.6	19.9	14.01	.0740	0	1	0.0	30
2/01/19	6:00a	74	14.7	19.8	14.25	.0740	0	1	0.0	30
2/01/19	6:30a	75	14.5	19.3	14.45	.0742	384	1	56.1	30
2/01/19	7:00a	76	14.7	19.4	14.82	.0742	700	1	100.0	30
2/01/19	7:30a	75	14.6	19.4	14.45	.0742	693	1	100.0	30
2/01/19	8:00a	75	14.7	19.6	14.45	.0742	703	1	100.0	30
2/01/19	8:30a	75	14.9	19.8	14.45	.0742	702	1	100.0	30
2/01/19	9:00a	74	15.0	20.2	14.25	.0740	701	1	100.0	30
2/01/19	9:30a	74	15.2	20.4	14.25	.0739	692	1	100.0	30
2/01/19	10:00a	73	15.2	20.6	13.98	.0739	701	1	100.0	30
2/01/19	10:30a	73	15.3	20.7	13.98	.0738	703	1	100.0	30
2/01/19	11:00a	72	15.2	20.8	13.75	.0737	701	1	100.0	30
2/01/19	11:30a	72	15.3	20.8	13.75	.0736	693	1	100.0	30
2/01/19	12:00p	72	15.4	20.9	13.75	.0735	702	1	100.0	30
2/01/19	12:30p	71	15.3	21.0	13.46	.0735	702	1	100.0	30
2/01/19	1:00p	71	15.4	21.1	13.46	.0734	693	1	100.0	30
2/01/19	1:30p	70	15.3	21.1	13.16	.0734	702	1	100.0	30
2/01/19	2:00p	70	15.3	21.1	13.16	.0734	703	1	100.0	30
2/01/19	2:30p	70	15.3	21.1	13.16	.0734	702	1	100.0	30
2/01/19	3:00p	70	15.3	21.1	13.16	.0734	691	1	100.0	30
2/01/19	3:30p	70	15.3	21.1	13.16	.0734	702	1	100.0	30
2/01/19	4:00p	70	15.2	21.0	13.17	.0735	702	1	100.0	30
2/01/19	4:30p	71	15.4	21.1	13.46	.0735	703	1	100.0	30
2/01/19	5:00p	71	15.3	20.9	13.46	.0736	691	1	100.0	30
2/01/19	5:30p	71	15.2	20.9	13.47	.0736	703	1	100.0	30
2/01/19	6:00p	72	15.3	20.8	13.75	.0736	702	1	100.0	30
2/01/19	6:30p	72	15.2	20.8	13.75	.0737	703	1	100.0	30
2/01/19	7:00p	72	15.0	20.6	13.75	.0738	691	1	100.0	30
2/01/19	7:30p	73	15.1	20.6	13.99	.0738	703	1	100.0	30
2/01/19	8:00p	73	15.0	20.4	13.99	.0739	702	1	100.0	30
2/01/19	8:30p	73	14.9	20.3	13.99	.0739	694	1	100.0	30
2/01/19	9:00p	74	15.0	20.1	14.25	.0740	702	1	100.0	30
2/01/19	9:30p	74	14.8	20.0	14.25	.0740	702	1	100.0	30
2/01/19	10:00p	74	14.7	19.9	14.25	.0741	696	1	100.0	30
2/01/19	10:30p	75	14.8	19.8	14.45	.0740	701	1	100.0	30
2/01/19	11:00p	75	14.8	19.7	14.45	.0741	703	1	100.0	30
2/01/19	11:30p	75	14.7	19.6	14.45	.0741	696	1	100.0	30
3/01/19	12:00a	73	14.9	20.3	13.99	.0739	488	1	71.3	30