

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
5/01/19	12:30a	14.6	14.7	14.6	92	13.3	0.0	NE	0.00	6.4	E	14.6	14.7	14.7	1014.0	0.00	0.0	0.078	0.000	19.4
5/01/19	1:00a	14.3	14.6	14.3	93	13.2	0.0	N	0.00	3.2	ENE	14.3	14.4	14.4	1013.9	0.00	0.0	0.083	0.000	19.3
5/01/19	1:30a	---	14.3	13.8	---	---	0.0	NNW	0.00	6.4	ENE	---	---	---	1013.8	0.00	0.0	---	---	19.4
5/01/19	2:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.9	0.00	0.0	---	---	19.3
5/01/19	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.8	0.00	0.0	---	---	19.2
5/01/19	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.8	0.00	0.0	---	---	19.6
5/01/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.8	0.00	0.0	---	---	19.8
5/01/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.9	0.00	0.0	---	---	19.3
5/01/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.9	0.00	0.0	---	---	19.1
5/01/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.3	0.00	0.0	---	---	19.1
5/01/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.5	0.00	0.0	---	---	19.4
5/01/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1015.1	0.00	0.0	---	---	19.7
5/01/19	6:30a	14.7	14.7	14.4	90	13.1	0.0	NE	0.00	3.2	NNE	14.7	14.8	14.8	1015.6	0.00	0.0	0.075	0.000	19.0
5/01/19	7:00a	15.7	15.8	14.7	91	14.3	0.0	NNW	0.00	6.4	N	15.7	15.9	15.9	1016.0	0.00	0.0	0.054	0.000	19.1
5/01/19	7:30a	17.3	17.3	15.8	83	14.4	1.6	NNE	0.80	8.0	WSW	17.3	17.5	17.5	1016.3	0.00	0.0	0.022	0.000	19.2
5/01/19	8:00a	19.1	19.1	17.3	78	15.1	1.6	NNE	0.80	8.0	NNE	19.1	19.5	19.5	1016.4	0.00	0.0	0.000	0.015	19.5
5/01/19	8:30a	20.4	20.4	19.1	71	15.0	1.6	NNE	0.80	8.0	N	20.4	20.7	20.7	1016.4	0.00	0.0	0.000	0.044	19.8
5/01/19	9:00a	21.3	21.3	20.4	69	15.4	3.2	NNE	1.61	11.3	N	21.3	21.4	21.4	1016.3	0.00	0.0	0.000	0.063	20.1
5/01/19	9:30a	21.1	21.6	20.9	68	14.9	3.2	NNE	1.61	14.5	NNE	21.1	21.1	21.1	1016.3	0.00	0.0	0.000	0.057	20.3
5/01/19	10:00a	22.5	22.5	21.1	64	15.3	3.2	NNE	1.61	14.5	NW	22.5	22.7	22.7	1015.8	0.00	0.0	0.000	0.087	20.5
5/01/19	10:30a	22.9	23.0	22.5	60	14.7	3.2	NNE	1.61	17.7	E	22.9	23.2	23.2	1015.3	0.00	0.0	0.000	0.095	20.7
5/01/19	11:00a	22.9	23.2	22.8	62	15.3	3.2	NNE	1.61	19.3	E	22.9	23.3	23.3	1014.8	0.00	0.0	0.000	0.096	20.8
5/01/19	11:30a	23.4	23.5	22.9	59	15.0	3.2	NE	1.61	12.9	NE	23.4	23.8	23.8	1014.2	0.00	0.0	0.000	0.106	20.9
5/01/19	12:00p	23.9	23.9	23.3	58	15.1	3.2	NE	1.61	14.5	NNE	23.9	24.3	24.3	1013.4	0.00	0.0	0.000	0.116	21.0
5/01/19	12:30p	23.8	24.1	23.8	60	15.6	3.2	NNE	1.61	14.5	NNE	23.8	24.3	24.3	1012.8	0.00	0.0	0.000	0.115	21.1
5/01/19	1:00p	23.9	23.9	23.6	58	15.1	3.2	WNW	1.61	12.9	NNE	23.9	24.3	24.3	1012.6	0.00	0.0	0.000	0.116	21.2
5/01/19	1:30p	23.8	24.0	23.8	57	14.8	1.6	W	0.80	16.1	N	23.8	24.2	24.2	1012.4	0.00	0.0	0.000	0.115	21.3
5/01/19	2:00p	23.8	23.9	23.8	57	14.8	3.2	NNE	1.61	9.7	NE	23.8	24.2	24.2	1012.5	0.00	0.0	0.000	0.115	21.3
5/01/19	2:30p	23.3	23.8	23.3	58	14.6	1.6	SW	0.80	12.9	WSW	23.3	23.6	23.6	1012.5	0.00	0.0	0.000	0.104	21.4
5/01/19	3:00p	22.9	23.3	22.9	60	14.8	1.6	W	0.80	12.9	E	22.9	23.2	23.2	1012.6	0.00	0.0	0.000	0.096	21.4
5/01/19	3:30p	22.3	22.9	22.3	64	15.1	1.6	NE	0.80	14.5	NE	22.3	22.4	22.4	1012.8	0.00	0.0	0.000	0.082	21.4
5/01/19	4:00p	21.6	22.3	21.6	68	15.4	1.6	NNE	0.80	9.7	NNE	21.6	21.6	21.6	1013.3	0.00	0.0	0.000	0.067	21.3
5/01/19	4:30p	20.5	21.6	20.5	72	15.3	1.6	WNW	0.80	11.3	N	20.5	20.8	20.8	1013.5	0.00	0.0	0.000	0.045	21.3
5/01/19	5:00p	19.6	20.5	19.6	77	15.4	0.0	WSW	0.00	9.7	NNE	19.6	20.1	20.1	1013.8	0.00	0.0	0.000	0.025	21.1
5/01/19	5:30p	18.9	19.6	18.9	81	15.6	1.6	W	0.80	11.3	NE	18.9	19.4	19.4	1014.2	0.00	0.0	0.000	0.012	20.9
5/01/19	6:00p	18.2	18.9	18.2	83	15.3	1.6	NNE	0.80	9.7	WSW	18.2	18.6	18.6	1014.7	0.00	0.0	0.002	0.000	20.7
5/01/19	6:30p	17.7	18.2	17.7	85	15.2	1.6	NNE	0.80	9.7	NE	17.7	18.1	18.1	1015.4	0.00	0.0	0.013	0.000	20.6
5/01/19	7:00p	17.2	17.7	17.2	87	15.0	1.6	NNE	0.80	8.0	NNE	17.2	17.5	17.5	1015.8	0.00	0.0	0.024	0.000	20.4
5/01/19	7:30p	16.7	17.2	16.7	90	15.1	1.6	NNE	0.80	8.0	NNE	16.7	17.0	17.0	1016.0	0.00	0.0	0.034	0.000	20.2
5/01/19	8:00p	16.4	16.7	16.4	91	15.0	1.6	NNE	0.80	9.7	NE	16.4	16.7	16.7	1016.2	0.00	0.0	0.039	0.000	20.1
5/01/19	8:30p	16.1	16.4	16.1	92	14.8	1.6	NE	0.80	8.0	N	16.1	16.3	16.3	1016.1	0.00	0.0	0.047	0.000	20.0
5/01/19	9:00p	15.7	16.1	15.7	94	14.8	0.0	NNE	0.00	4.8	ENE	15.7	15.9	15.9	1016.0	0.00	0.0	0.054	0.000	19.9
5/01/19	9:30p	15.8	15.8	15.7	93	14.7	1.6	NNE	0.80	8.0	N	15.8	16.1	16.1	1016.0	0.00	0.0	0.052	0.000	19.8
5/01/19	10:00p	15.8	15.8	15.8	92	14.5	1.6	NNE	0.80	9.7	NE	15.8	16.0	16.0	1015.9	0.00	0.0	0.053	0.000	19.7
5/01/19	10:30p	15.3	15.8	15.3	93	14.2	0.0	NNE	0.00	8.0	ENE	15.3	15.4	15.4	1015.6	0.00	0.0	0.064	0.000	19.6
5/01/19	11:00p	14.9	15.3	14.9	94	14.0	0.0	NNE	0.00	8.0	ENE	14.9	15.2	15.2	1015.5	0.00	0.0	0.071	0.000	19.6
5/01/19	11:30p	14.7	14.9	14.7	95	13.9	0.0	WSW	0.00	6.4	NNW	14.7	14.8	14.8	1015.2	0.00	0.0	0.076	0.000	19.4
6/01/19	12:00a	14.5	14.7	14.5	96	13.9	1.6	NNE	0.80	9.7	NNE	14.5	14.7	14.7	1015.0	0.00	0.0	0.080	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.
5/01/19	12:30a	73	14.4	19.7	14.01	.0742	702	1	100.0	30
5/01/19	1:00a	73	14.4	19.6	14.01	.0742	695	1	100.0	30
5/01/19	1:30a	73	14.5	19.8	14.01	.0742	345	1	50.4	30
5/01/19	2:00a	73	14.3	19.6	14.02	.0742	0	1	0.0	30
5/01/19	2:30a	73	14.3	19.5	14.02	.0742	0	1	0.0	30
5/01/19	3:00a	72	14.4	19.9	13.75	.0741	0	1	0.0	30
5/01/19	3:30a	71	14.4	20.2	13.50	.0741	0	1	0.0	30
5/01/19	4:00a	72	14.1	19.6	13.75	.0742	0	1	0.0	30
5/01/19	4:30a	73	14.2	19.4	14.02	.0743	0	1	0.0	30
5/01/19	5:00a	73	14.1	19.3	14.02	.0743	0	1	0.0	30
5/01/19	5:30a	72	14.3	19.7	13.75	.0742	0	1	0.0	30
5/01/19	6:00a	71	14.3	19.9	13.50	.0742	0	1	0.0	30
5/01/19	6:30a	73	14.0	19.2	14.03	.0745	334	1	48.8	30
5/01/19	7:00a	73	14.1	19.3	14.02	.0745	698	1	100.0	30
5/01/19	7:30a	72	14.0	19.4	13.75	.0744	702	1	100.0	30
5/01/19	8:00a	72	14.3	19.8	13.75	.0744	702	1	100.0	30
5/01/19	8:30a	72	14.6	20.1	13.75	.0743	694	1	100.0	30
5/01/19	9:00a	71	14.7	20.4	13.49	.0742	699	1	100.0	30
5/01/19	9:30a	71	14.9	20.7	13.48	.0741	702	1	100.0	30
5/01/19	10:00a	70	14.8	20.7	13.19	.0740	703	1	100.0	30
5/01/19	10:30a	70	15.0	20.8	13.18	.0739	693	1	100.0	30
5/01/19	11:00a	70	15.2	21.0	13.17	.0738	703	1	100.0	30
5/01/19	11:30a	69	15.0	20.9	12.87	.0738	702	1	100.0	30
5/01/19	12:00p	69	15.1	21.1	12.86	.0737	693	1	100.0	30
5/01/19	12:30p	69	15.2	21.1	12.85	.0736	703	1	100.0	30
5/01/19	1:00p	68	15.1	21.2	12.55	.0736	702	1	100.0	30
5/01/19	1:30p	68	15.1	21.3	12.55	.0736	698	1	100.0	30
5/01/19	2:00p	68	15.2	21.3	12.55	.0735	695	1	100.0	30
5/01/19	2:30p	68	15.2	21.4	12.55	.0735	703	1	100.0	30
5/01/19	3:00p	68	15.2	21.4	12.55	.0735	702	1	100.0	30
5/01/19	3:30p	68	15.2	21.4	12.55	.0735	701	1	100.0	30
5/01/19	4:00p	68	15.2	21.3	12.55	.0736	692	1	100.0	30
5/01/19	4:30p	68	15.1	21.3	12.55	.0736	702	1	100.0	30
5/01/19	5:00p	69	15.2	21.1	12.85	.0737	703	1	100.0	30
5/01/19	5:30p	69	15.0	20.9	12.87	.0738	700	1	100.0	30
5/01/19	6:00p	70	15.1	20.9	13.18	.0739	695	1	100.0	30
5/01/19	6:30p	71	15.1	20.8	13.47	.0740	702	1	100.0	30
5/01/19	7:00p	72	15.2	20.8	13.75	.0740	703	1	100.0	30
5/01/19	7:30p	72	15.0	20.6	13.75	.0741	692	1	100.0	30
5/01/19	8:00p	73	15.1	20.5	13.99	.0741	701	1	100.0	30
5/01/19	8:30p	73	15.0	20.4	13.99	.0742	703	1	100.0	30
5/01/19	9:00p	74	15.1	20.3	14.25	.0742	697	1	100.0	30
5/01/19	9:30p	74	15.0	20.2	14.25	.0742	699	1	100.0	30
5/01/19	10:00p	74	15.0	20.1	14.25	.0742	702	1	100.0	30
5/01/19	10:30p	74	14.8	20.0	14.25	.0742	702	1	100.0	30
5/01/19	11:00p	75	15.0	19.9	14.45	.0742	694	1	100.0	30
5/01/19	11:30p	75	14.9	19.8	14.45	.0742	702	1	100.0	30
6/01/19	12:00a	75	14.8	19.7	14.45	.0743	703	1	100.0	30