

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
4/02/18	12:30a	14.9	14.9	14.8	95	14.1	0.0	NNE	0.00	6.4	W	14.9	15.1	15.1	1015.4	0.00	0.0	0.072	0.000	19.8
4/02/18	1:00a	14.9	14.9	14.8	95	14.1	0.0	NNE	0.00	6.4	NNE	14.9	15.1	15.1	1015.4	0.00	0.0	0.072	0.000	19.8
4/02/18	1:30a	14.7	14.9	14.7	95	13.9	0.0	NNE	0.00	9.7	N	14.7	14.8	14.8	1015.2	0.00	0.0	0.076	0.000	19.8
4/02/18	2:00a	14.6	14.7	14.6	95	13.8	0.0	NNE	0.00	4.8	NE	14.6	14.8	14.8	1015.2	0.00	0.0	0.078	0.000	19.7
4/02/18	2:30a	14.4	14.6	14.4	95	13.7	0.0	NNE	0.00	4.8	NNE	14.4	14.6	14.6	1014.8	0.00	0.0	0.081	0.000	19.7
4/02/18	3:00a	14.1	14.4	14.1	97	13.6	0.0	NNE	0.00	3.2	WNW	14.1	14.3	14.3	1014.6	0.00	0.0	0.088	0.000	19.7
4/02/18	3:30a	14.0	14.2	14.0	96	13.4	1.6	N	0.80	8.0	NNE	14.0	14.2	14.2	1014.6	0.00	0.0	0.090	0.000	19.6
4/02/18	4:00a	14.2	14.2	14.0	96	13.5	0.0	NNE	0.00	8.0	NNE	14.2	14.3	14.3	1014.7	0.00	0.0	0.087	0.000	19.6
4/02/18	4:30a	14.1	14.2	14.1	97	13.6	0.0	NNE	0.00	6.4	NW	14.1	14.2	14.2	1014.6	0.00	0.0	0.089	0.000	19.5
4/02/18	5:00a	13.9	14.1	13.9	98	13.6	0.0	NNE	0.00	8.0	WNW	13.9	14.1	14.1	1014.5	0.51	0.0	0.091	0.000	19.5
4/02/18	5:30a	13.9	13.9	13.9	98	13.6	0.0	NNE	0.00	8.0	NE	13.9	14.1	14.1	1014.7	0.00	0.0	0.093	0.000	19.4
4/02/18	6:00a	13.8	13.9	13.8	98	13.5	0.0	NNE	0.00	6.4	NNE	13.8	14.0	14.0	1015.0	0.00	0.0	0.094	0.000	19.4
4/02/18	6:30a	13.8	13.8	13.8	98	13.5	0.0	NNE	0.00	4.8	NNE	13.8	14.0	14.0	1015.2	0.00	0.0	0.094	0.000	19.3
4/02/18	7:00a	13.7	13.8	13.7	98	13.4	0.0	NNE	0.00	8.0	NNE	13.7	13.9	13.9	1015.4	0.00	0.0	0.096	0.000	19.3
4/02/18	7:30a	13.8	13.8	13.7	97	13.3	0.0	NNE	0.00	8.0	NNE	13.8	13.9	13.9	1015.4	0.00	0.0	0.095	0.000	19.3
4/02/18	8:00a	14.1	14.1	13.8	96	13.4	0.0	NNE	0.00	4.8	NE	14.1	14.2	14.2	1015.4	0.00	0.0	0.089	0.000	19.3
4/02/18	8:30a	15.5	15.5	13.9	92	14.2	0.0	NNE	0.00	6.4	NE	15.5	15.7	15.7	1015.7	0.00	0.0	0.059	0.000	19.4
4/02/18	9:00a	15.8	15.8	15.4	90	14.1	1.6	NNE	0.80	9.7	NNE	15.8	15.9	15.9	1016.0	0.00	0.0	0.053	0.000	19.6
4/02/18	9:30a	15.9	15.9	15.6	88	14.0	1.6	W	0.80	8.0	N	15.9	16.1	16.1	1016.2	0.00	0.0	0.050	0.000	19.6
4/02/18	10:00a	17.6	17.6	15.9	81	14.3	1.6	NNE	0.80	12.9	W	17.6	17.8	17.8	1016.1	0.00	0.0	0.016	0.000	19.8
4/02/18	10:30a	20.3	20.3	17.6	73	15.3	1.6	NNE	0.80	9.7	NNE	20.3	20.8	20.8	1015.9	0.00	0.0	0.000	0.042	20.2
4/02/18	11:00a	20.7	20.8	20.3	69	14.8	1.6	NNE	0.80	12.9	NNE	20.7	20.8	20.8	1015.6	0.00	0.0	0.000	0.050	20.5
4/02/18	11:30a	21.4	21.6	20.7	66	14.8	1.6	NNE	0.80	11.3	E	21.4	21.4	21.4	1014.9	0.00	0.0	0.000	0.065	20.7
4/02/18	12:00p	21.7	21.8	21.3	68	15.5	1.6	N	0.80	12.9	E	21.7	21.8	21.8	1014.6	0.00	0.0	0.000	0.069	20.8
4/02/18	12:30p	22.7	22.8	21.5	63	15.3	1.6	NNE	0.80	11.3	N	22.7	23.0	23.0	1013.9	0.00	0.0	0.000	0.091	20.9
4/02/18	1:00p	23.1	23.1	22.7	63	15.6	1.6	W	0.80	9.7	NNE	23.1	23.5	23.5	1013.2	0.00	0.0	0.000	0.098	21.0
4/02/18	1:30p	23.3	23.4	23.0	62	15.6	1.6	NNE	0.80	14.5	N	23.3	23.8	23.8	1012.6	0.00	0.0	0.000	0.104	21.1
4/02/18	2:00p	23.5	23.5	22.9	62	15.8	3.2	NNE	1.61	12.9	NNE	23.5	24.0	24.0	1012.2	0.00	0.0	0.000	0.108	21.2
4/02/18	2:30p	23.1	23.5	23.1	64	15.9	1.6	ENE	0.80	11.3	N	23.1	23.6	23.6	1011.8	0.00	0.0	0.000	0.100	21.3
4/02/18	3:00p	22.9	23.3	22.8	63	15.5	1.6	NE	0.80	9.7	E	22.9	23.3	23.3	1011.5	0.00	0.0	0.000	0.096	21.3
4/02/18	3:30p	23.1	23.2	22.9	60	14.9	1.6	N	0.80	11.3	NE	23.1	23.4	23.4	1011.4	0.00	0.0	0.000	0.100	21.4
4/02/18	4:00p	22.7	23.1	22.6	62	15.0	1.6	WNW	0.80	9.7	N	22.7	22.9	22.9	1011.3	0.00	0.0	0.000	0.090	21.4
4/02/18	4:30p	22.3	22.7	22.3	63	14.9	1.6	NNE	0.80	9.7	N	22.3	22.4	22.4	1011.5	0.00	0.0	0.000	0.082	21.4
4/02/18	5:00p	21.4	22.3	21.4	66	14.8	1.6	NNE	0.80	9.7	NE	21.4	21.3	21.3	1011.7	0.00	0.0	0.000	0.064	21.4
4/02/18	5:30p	20.5	21.4	20.5	68	14.4	1.6	W	0.80	9.7	WNW	20.5	20.6	20.6	1011.9	0.00	0.0	0.000	0.045	21.3
4/02/18	6:00p	19.6	20.5	19.6	71	14.2	1.6	NE	0.80	8.0	NW	19.6	19.9	19.9	1012.1	0.00	0.0	0.000	0.027	21.2
4/02/18	6:30p	18.7	19.6	18.7	75	14.2	1.6	ENE	0.80	6.4	NNE	18.7	18.9	18.9	1012.5	0.00	0.0	0.000	0.008	21.1
4/02/18	7:00p	17.9	18.7	17.9	78	14.1	0.0	ENE	0.00	6.4	N	17.9	18.2	18.2	1013.0	0.00	0.0	0.008	0.000	20.9
4/02/18	7:30p	17.3	17.9	17.3	80	13.8	0.0	NE	0.00	4.8	WNW	17.3	17.5	17.5	1013.3	0.00	0.0	0.021	0.000	20.8
4/02/18	8:00p	16.6	17.3	16.6	83	13.7	0.0	NE	0.00	3.2	W	16.6	16.7	16.7	1013.6	0.00	0.0	0.036	0.000	20.7
4/02/18	8:30p	16.1	16.6	16.1	85	13.6	0.0	W	0.00	1.6	WSW	16.1	16.2	16.2	1014.2	0.00	0.0	0.046	0.000	20.6
4/02/18	9:00p	15.7	16.1	15.7	88	13.7	0.0	NE	0.00	3.2	W	15.7	15.8	15.8	1014.6	0.00	0.0	0.054	0.000	20.4
4/02/18	9:30p	15.3	15.7	15.2	91	13.8	0.0	NE	0.00	3.2	NW	15.3	15.4	15.4	1014.8	0.00	0.0	0.064	0.000	20.3
4/02/18	10:00p	15.0	15.3	15.0	93	13.9	0.0	NE	0.00	8.0	N	15.0	15.2	15.2	1014.9	0.00	0.0	0.069	0.000	20.2
4/02/18	10:30p	14.6	15.0	14.6	95	13.8	0.0	NE	0.00	4.8	NNW	14.6	14.7	14.7	1014.8	0.00	0.0	0.079	0.000	20.1
4/02/18	11:00p	14.4	14.6	14.4	96	13.8	0.0	ENE	0.00	6.4	NNE	14.4	14.6	14.6	1015.0	0.00	0.0	0.082	0.000	19.9
4/02/18	11:30p	14.4	14.4	14.3	97	13.9	0.0	NNW	0.00	4.8	NNE	14.4	14.6	14.6	1014.8	0.00	0.0	0.082	0.000	19.9
5/02/18	12:00a	14.5	14.5	14.4	96	13.9	0.0	NNE	0.00	3.2	NNE	14.5	14.7	14.7	1014.7	0.00	0.0	0.080	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.
4/02/18	12:30a	75	15.2	20.2	14.45	.0741	701	1	100.0	30
4/02/18	1:00a	75	15.2	20.2	14.45	.0741	695	1	100.0	30
4/02/18	1:30a	75	15.2	20.2	14.45	.0741	700	1	100.0	30
4/02/18	2:00a	75	15.2	20.2	14.45	.0742	702	1	100.0	30
4/02/18	2:30a	75	15.2	20.2	14.45	.0741	696	1	100.0	30
4/02/18	3:00a	75	15.1	20.1	14.45	.0741	697	1	100.0	30
4/02/18	3:30a	75	15.0	19.9	14.45	.0742	700	1	100.0	30
4/02/18	4:00a	75	15.0	19.9	14.45	.0742	698	1	100.0	30
4/02/18	4:30a	75	14.9	19.9	14.45	.0742	697	1	100.0	30
4/02/18	5:00a	75	14.9	19.9	14.45	.0742	702	1	100.0	30
4/02/18	5:30a	75	14.8	19.8	14.45	.0742	698	1	100.0	30
4/02/18	6:00a	75	14.8	19.8	14.45	.0742	695	1	100.0	30
4/02/18	6:30a	75	14.8	19.7	14.45	.0743	700	1	100.0	30
4/02/18	7:00a	75	14.8	19.7	14.45	.0743	701	1	100.0	30
4/02/18	7:30a	75	14.7	19.6	14.45	.0743	689	1	100.0	30
4/02/18	8:00a	75	14.7	19.6	14.45	.0743	700	1	100.0	30
4/02/18	8:30a	75	14.8	19.8	14.45	.0743	695	1	100.0	30
4/02/18	9:00a	74	14.8	19.9	14.25	.0743	686	1	100.0	30
4/02/18	9:30a	74	14.8	20.0	14.25	.0743	690	1	100.0	30
4/02/18	10:00a	73	14.9	20.2	14.00	.0742	692	1	100.0	30
4/02/18	10:30a	72	15.0	20.6	13.75	.0741	698	1	100.0	30
4/02/18	11:00a	72	15.3	20.8	13.75	.0740	683	1	99.9	30
4/02/18	11:30a	71	15.2	20.9	13.47	.0739	695	1	100.0	30
4/02/18	12:00p	71	15.3	21.0	13.46	.0738	698	1	100.0	30
4/02/18	12:30p	71	15.4	21.1	13.46	.0737	697	1	100.0	30
4/02/18	1:00p	70	15.3	21.1	13.16	.0737	693	1	100.0	30
4/02/18	1:30p	70	15.4	21.2	13.15	.0736	702	1	100.0	30
4/02/18	2:00p	70	15.5	21.3	13.14	.0735	700	1	100.0	30
4/02/18	2:30p	70	15.6	21.4	13.14	.0735	690	1	100.0	30
4/02/18	3:00p	70	15.6	21.4	13.13	.0734	698	1	100.0	30
4/02/18	3:30p	69	15.5	21.5	12.84	.0734	699	1	100.0	30
4/02/18	4:00p	69	15.5	21.5	12.84	.0734	701	1	100.0	30
4/02/18	4:30p	69	15.5	21.6	12.84	.0734	692	1	100.0	30
4/02/18	5:00p	69	15.5	21.5	12.84	.0734	699	1	100.0	30
4/02/18	5:30p	69	15.4	21.4	12.84	.0735	701	1	100.0	30
4/02/18	6:00p	69	15.3	21.3	12.85	.0735	701	1	100.0	30
4/02/18	6:30p	70	15.4	21.2	13.15	.0736	697	1	100.0	30
4/02/18	7:00p	70	15.3	21.1	13.16	.0737	697	1	100.0	30
4/02/18	7:30p	70	15.2	21.0	13.17	.0737	703	1	100.0	30
4/02/18	8:00p	71	15.3	20.9	13.46	.0738	702	1	100.0	30
4/02/18	8:30p	71	15.1	20.8	13.47	.0739	693	1	100.0	30
4/02/18	9:00p	71	15.0	20.7	13.47	.0739	702	1	100.0	30
4/02/18	9:30p	72	15.1	20.7	13.75	.0740	700	1	100.0	30
4/02/18	10:00p	72	15.0	20.6	13.75	.0740	695	1	100.0	30
4/02/18	10:30p	72	14.9	20.5	13.75	.0740	702	1	100.0	30
4/02/18	11:00p	73	15.0	20.4	13.99	.0741	702	1	100.0	30
4/02/18	11:30p	73	14.9	20.3	13.99	.0741	694	1	100.0	30
5/02/18	12:00a	73	14.9	20.3	13.99	.0741	703	1	100.0	30