

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
2/02/17	12:30a	14.6	14.6	14.4	94	13.6	0.0	NE	0.00	8.0	ENE	14.6	14.7	14.7	760.4	0.00	0.0	0.079	0.000	20.2
2/02/17	1:00a	14.8	14.8	14.6	94	13.8	0.0	ENE	0.00	8.0	ENE	14.8	14.9	14.9	760.2	0.00	0.0	0.074	0.000	20.1
2/02/17	1:30a	14.7	14.8	14.7	95	13.9	0.0	NE	0.00	4.8	NW	14.7	14.9	14.9	760.0	0.00	0.0	0.075	0.000	20.1
2/02/17	2:00a	14.4	14.7	14.4	95	13.6	0.0	NE	0.00	8.0	N	14.4	14.6	14.6	759.8	0.00	0.0	0.082	0.000	20.1
2/02/17	2:30a	14.3	14.4	14.3	96	13.6	0.0	NW	0.00	3.2	SW	14.3	14.4	14.4	759.7	0.00	0.0	0.084	0.000	20.0
2/02/17	3:00a	14.4	14.4	14.3	96	13.8	0.0	NNE	0.00	3.2	ENE	14.4	14.6	14.6	759.7	0.00	0.0	0.081	0.000	20.0
2/02/17	3:30a	14.6	14.6	14.4	96	14.0	0.0	NE	0.00	6.4	NE	14.6	14.8	14.8	759.8	0.00	0.0	0.078	0.000	19.9
2/02/17	4:00a	14.7	14.7	14.6	96	14.0	0.0	NNW	0.00	3.2	NW	14.7	14.9	14.9	760.0	0.00	0.0	0.076	0.000	19.9
2/02/17	4:30a	14.8	14.8	14.7	96	14.1	0.0	NE	0.00	4.8	ENE	14.8	15.0	15.0	760.0	0.00	0.0	0.074	0.000	19.9
2/02/17	5:00a	14.7	14.8	14.6	96	14.0	1.6	ENE	0.80	8.0	ENE	14.7	14.9	14.9	759.9	0.00	0.0	0.076	0.000	19.9
2/02/17	5:30a	14.5	14.7	14.5	96	13.9	0.0	NE	0.00	8.0	ENE	14.5	14.7	14.7	760.0	0.00	0.0	0.080	0.000	19.8
2/02/17	6:00a	14.5	14.5	14.5	96	13.9	0.0	NW	0.00	4.8	NNE	14.5	14.7	14.7	760.2	0.00	0.0	0.080	0.000	19.9
2/02/17	6:30a	14.6	14.6	14.5	96	13.9	0.0	NE	0.00	3.2	NW	14.6	14.7	14.7	760.6	0.00	0.0	0.079	0.000	19.8
2/02/17	7:00a	14.7	14.7	14.6	96	14.1	0.0	NE	0.00	4.8	NE	14.7	14.9	14.9	760.7	0.00	0.0	0.075	0.000	19.8
2/02/17	7:30a	14.9	14.9	14.7	95	14.2	0.0	NE	0.00	6.4	E	14.9	15.2	15.2	761.0	0.00	0.0	0.071	0.000	19.8
2/02/17	8:00a	15.3	15.3	14.9	93	14.2	0.0	NE	0.00	6.4	E	15.3	15.5	15.5	761.1	0.00	0.0	0.063	0.000	19.9
2/02/17	8:30a	16.3	16.3	15.3	90	14.7	0.0	NE	0.00	4.8	WNW	16.3	16.6	16.6	761.4	0.00	0.0	0.042	0.000	20.1
2/02/17	9:00a	18.2	18.2	16.3	82	15.0	1.6	NE	0.80	8.0	NE	18.2	18.6	18.6	761.6	0.00	0.0	0.003	0.000	20.4
2/02/17	9:30a	18.3	18.4	17.9	82	15.2	1.6	NNE	0.80	11.3	NNE	18.3	18.7	18.7	761.6	0.00	0.0	0.000	0.000	20.7
2/02/17	10:00a	18.9	18.9	18.3	79	15.2	1.6	NE	0.80	11.3	NNE	18.9	19.4	19.4	761.5	0.00	0.0	0.000	0.013	20.9
2/02/17	10:30a	20.4	20.4	18.9	69	14.6	3.2	NE	1.61	12.9	NNE	20.4	20.6	20.6	761.1	0.00	0.0	0.000	0.044	21.2
2/02/17	11:00a	20.7	21.2	20.4	65	13.9	3.2	NE	1.61	16.1	ESE	20.7	20.6	20.6	761.0	0.00	0.0	0.000	0.050	21.4
2/02/17	11:30a	21.6	21.6	20.6	64	14.5	3.2	NE	1.61	12.9	NE	21.6	21.5	21.5	760.4	0.00	0.0	0.000	0.068	21.6
2/02/17	12:00p	21.9	22.1	21.3	61	14.1	3.2	NE	1.61	16.1	NE	21.9	21.8	21.8	760.1	0.00	0.0	0.000	0.075	21.7
2/02/17	12:30p	22.6	22.7	22.0	58	13.9	3.2	NE	1.61	12.9	NE	22.6	22.6	22.6	759.6	0.00	0.0	0.000	0.088	21.8
2/02/17	1:00p	23.6	23.6	22.4	52	13.1	3.2	NE	1.61	20.9	NE	23.6	23.6	23.6	759.2	0.00	0.0	0.000	0.109	21.8
2/02/17	1:30p	23.4	23.9	23.4	49	12.1	3.2	NE	1.61	11.3	E	23.4	23.2	23.2	758.7	0.00	0.0	0.000	0.105	22.0
2/02/17	2:00p	23.6	23.6	23.2	46	11.3	4.8	NE	2.41	16.1	NNE	23.6	23.3	23.3	758.3	0.00	0.0	0.000	0.109	22.1
2/02/17	2:30p	23.4	23.7	23.3	49	12.1	3.2	NE	1.61	19.3	ENE	23.4	23.2	23.2	758.2	0.00	0.0	0.000	0.105	22.2
2/02/17	3:00p	23.2	23.5	23.2	49	11.9	3.2	W	1.61	22.5	N	23.2	23.0	23.0	758.0	0.00	0.0	0.000	0.102	22.2
2/02/17	3:30p	23.1	23.4	22.9	50	12.1	4.8	NE	2.41	19.3	E	23.1	22.9	22.9	758.1	0.00	0.0	0.000	0.100	22.3
2/02/17	4:00p	22.7	23.1	22.7	49	11.4	3.2	NE	1.61	14.5	NNE	22.7	22.3	22.3	757.9	0.00	0.0	0.000	0.090	22.3
2/02/17	4:30p	22.2	22.7	22.2	50	11.3	3.2	WSW	1.61	27.4	ENE	22.2	21.7	21.7	758.0	0.00	0.0	0.000	0.081	22.3
2/02/17	5:00p	21.1	22.2	21.1	56	12.0	3.2	W	1.61	14.5	E	21.1	20.4	20.4	758.3	0.00	0.0	0.000	0.058	22.2
2/02/17	5:30p	20.4	21.1	20.4	61	12.7	3.2	NE	1.61	16.1	NE	20.4	20.2	20.2	758.6	0.00	0.0	0.000	0.044	22.1
2/02/17	6:00p	19.6	20.4	19.6	65	12.8	1.6	NE	0.80	9.7	WNW	19.6	19.7	19.7	758.9	0.00	0.0	0.000	0.027	22.0
2/02/17	6:30p	18.8	19.6	18.8	66	12.3	1.6	NNE	0.80	8.0	E	18.8	18.8	18.8	759.2	0.00	0.0	0.000	0.010	21.8
2/02/17	7:00p	18.3	18.8	18.3	68	12.3	1.6	NE	0.80	11.3	NE	18.3	18.3	18.3	759.4	0.00	0.0	0.000	0.000	21.7
2/02/17	7:30p	18.1	18.3	18.1	71	12.8	1.6	NNE	0.80	11.3	NE	18.1	18.1	18.1	759.7	0.00	0.0	0.005	0.000	21.5
2/02/17	8:00p	17.6	18.1	17.6	76	13.3	3.2	NE	1.61	17.7	NNE	17.6	17.7	17.7	760.0	0.00	0.0	0.015	0.000	21.4
2/02/17	8:30p	16.9	17.6	16.9	80	13.5	3.2	NE	1.61	14.5	NNE	16.9	17.1	17.1	760.3	0.00	0.0	0.029	0.000	21.2
2/02/17	9:00p	16.2	16.9	16.2	83	13.3	3.2	NNE	1.61	14.5	NNE	16.2	16.3	16.3	760.6	0.00	0.0	0.044	0.000	21.1
2/02/17	9:30p	15.7	16.2	15.7	85	13.2	1.6	NE	0.80	9.7	N	15.7	15.8	15.8	760.8	0.00	0.0	0.054	0.000	20.9
2/02/17	10:00p	15.3	15.7	15.3	88	13.3	1.6	NE	0.80	9.7	NNE	15.3	15.4	15.4	760.9	0.00	0.0	0.064	0.000	20.8
2/02/17	10:30p	14.9	15.3	14.9	90	13.3	1.6	NE	0.80	8.0	NNE	14.9	15.0	15.0	761.0	0.00	0.0	0.072	0.000	20.6
2/02/17	11:00p	14.7	14.9	14.7	92	13.4	1.6	NE	0.80	6.4	NNE	14.7	14.8	14.8	761.0	0.00	0.0	0.075	0.000	20.5
2/02/17	11:30p	14.9	14.9	14.7	91	13.5	1.6	NE	0.80	9.7	NE	14.9	15.1	15.1	760.8	0.00	0.0	0.071	0.000	20.5
3/02/17	12:00a	14.9	15.1	14.9	90	13.3	1.6	NNE	0.80	11.3	NE	14.9	15.1	15.1	760.6	0.00	0.0	0.071	0.000	20.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/02/17	12:30a	67	13.9	20.4	12.38	.0740	677	1	99.0	30
2/02/17	1:00a	67	13.8	20.3	12.39	.0740	674	1	98.5	30
2/02/17	1:30a	68	14.0	20.3	12.62	.0740	680	1	99.4	30
2/02/17	2:00a	68	14.0	20.3	12.63	.0740	686	1	100.0	30
2/02/17	2:30a	68	13.9	20.2	12.63	.0740	680	1	99.4	30
2/02/17	3:00a	68	13.9	20.2	12.63	.0740	679	1	99.3	30
2/02/17	3:30a	68	13.9	20.2	12.63	.0740	679	1	99.3	30
2/02/17	4:00a	68	13.9	20.2	12.63	.0740	673	1	98.4	30
2/02/17	4:30a	68	13.9	20.2	12.63	.0740	677	1	99.0	30
2/02/17	5:00a	69	14.0	20.2	12.94	.0740	681	1	99.6	30
2/02/17	5:30a	69	14.0	20.1	12.94	.0741	676	1	98.8	30
2/02/17	6:00a	69	14.0	20.2	12.94	.0741	677	1	99.0	30
2/02/17	6:30a	69	13.9	20.0	12.95	.0741	690	1	100.0	30
2/02/17	7:00a	69	13.9	20.0	12.95	.0742	689	1	100.0	30
2/02/17	7:30a	69	14.0	20.1	12.94	.0742	668	1	97.7	30
2/02/17	8:00a	69	14.0	20.2	12.94	.0742	688	1	100.0	30
2/02/17	8:30a	70	14.4	20.4	13.23	.0741	693	1	100.0	30
2/02/17	9:00a	69	14.6	20.6	12.90	.0740	685	1	100.0	30
2/02/17	9:30a	69	14.8	20.8	12.88	.0740	700	1	100.0	30
2/02/17	10:00a	69	15.0	20.9	12.87	.0739	700	1	100.0	30
2/02/17	10:30a	68	15.1	21.2	12.55	.0737	697	1	100.0	30
2/02/17	11:00a	67	15.1	21.4	12.34	.0737	689	1	100.0	30
2/02/17	11:30a	66	14.9	21.6	12.13	.0736	693	1	100.0	30
2/02/17	12:00p	66	15.0	21.7	12.13	.0735	692	1	100.0	30
2/02/17	12:30p	65	14.9	21.8	11.85	.0735	694	1	100.0	30
2/02/17	1:00p	65	15.0	21.8	11.85	.0734	688	1	100.0	30
2/02/17	1:30p	64	14.9	22.1	11.65	.0733	695	1	100.0	30
2/02/17	2:00p	62	14.4	22.0	11.32	.0733	689	1	100.0	30
2/02/17	2:30p	62	14.5	22.2	11.31	.0733	678	1	99.1	30
2/02/17	3:00p	61	14.3	22.2	11.17	.0732	698	1	100.0	30
2/02/17	3:30p	61	14.4	22.3	11.17	.0732	700	1	100.0	30
2/02/17	4:00p	61	14.4	22.4	11.16	.0732	696	1	100.0	30
2/02/17	4:30p	60	14.1	22.3	11.01	.0733	688	1	100.0	30
2/02/17	5:00p	61	14.3	22.2	11.17	.0733	698	1	100.0	30
2/02/17	5:30p	61	14.2	22.1	11.18	.0733	698	1	100.0	30
2/02/17	6:00p	62	14.4	21.9	11.32	.0734	692	1	100.0	30
2/02/17	6:30p	62	14.2	21.6	11.33	.0735	680	1	99.4	30
2/02/17	7:00p	63	14.3	21.5	11.53	.0735	700	1	100.0	30
2/02/17	7:30p	63	14.2	21.3	11.54	.0736	697	1	100.0	30
2/02/17	8:00p	63	14.1	21.2	11.54	.0737	697	1	100.0	30
2/02/17	8:30p	64	14.1	21.0	11.65	.0737	695	1	100.0	30
2/02/17	9:00p	64	14.0	20.8	11.65	.0738	700	1	100.0	30
2/02/17	9:30p	65	14.1	20.8	11.86	.0739	702	1	100.0	30
2/02/17	10:00p	65	14.0	20.7	11.86	.0739	691	1	100.0	30
2/02/17	10:30p	66	14.0	20.6	12.15	.0740	701	1	100.0	30
2/02/17	11:00p	66	13.9	20.5	12.15	.0740	702	1	100.0	30
2/02/17	11:30p	66	13.9	20.5	12.15	.0740	694	1	100.0	30
3/02/17	12:00a	67	14.0	20.4	12.38	.0740	703	1	100.0	30