

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
2/02/18	12:30a	14.4	14.5	14.4	95	13.7	0.0	W	0.00	6.4	NW	14.4	14.6	14.6	1016.6	0.00	0.0	0.081	0.000	19.8
2/02/18	1:00a	14.0	14.4	14.0	95	13.2	0.0	NNE	0.00	8.0	NW	14.0	14.1	14.1	1016.5	0.00	0.0	0.090	0.000	19.7
2/02/18	1:30a	13.9	14.0	13.9	95	13.2	0.0	NNE	0.00	6.4	NNE	13.9	14.1	14.1	1016.2	0.00	0.0	0.091	0.000	19.7
2/02/18	2:00a	13.9	14.1	13.9	94	13.0	0.0	NNE	0.00	6.4	NNE	13.9	14.1	14.1	1015.9	0.00	0.0	0.091	0.000	19.6
2/02/18	2:30a	13.6	14.0	13.6	96	13.0	0.0	NE	0.00	6.4	E	13.6	13.7	13.7	1016.0	0.00	0.0	0.098	0.000	19.6
2/02/18	3:00a	13.7	13.7	13.6	96	13.0	1.6	NNE	0.80	11.3	NNE	13.7	13.8	13.8	1015.9	0.00	0.0	0.097	0.000	19.4
2/02/18	3:30a	13.5	13.7	13.5	96	12.9	1.6	NNE	0.80	9.7	NE	13.5	13.6	13.6	1015.8	0.00	0.0	0.101	0.000	19.4
2/02/18	4:00a	13.2	13.5	13.2	97	12.8	0.0	NE	0.00	4.8	NNW	13.2	13.4	13.4	1015.7	0.00	0.0	0.106	0.000	19.3
2/02/18	4:30a	13.1	13.2	13.1	97	12.6	0.0	W	0.00	4.8	NE	13.1	13.3	13.3	1015.9	0.00	0.0	0.109	0.000	19.2
2/02/18	5:00a	13.3	13.3	13.1	97	12.8	0.0	WNW	0.00	6.4	SSW	13.3	13.4	13.4	1015.8	0.00	0.0	0.105	0.000	19.2
2/02/18	5:30a	13.1	13.3	13.1	97	12.6	0.0	W	0.00	6.4	WNW	13.1	13.2	13.2	1015.8	0.00	0.0	0.110	0.000	19.2
2/02/18	6:00a	13.0	13.1	13.0	98	12.7	1.6	NNE	0.80	8.0	NNW	13.0	13.2	13.2	1016.2	0.00	0.0	0.111	0.000	19.1
2/02/18	6:30a	12.7	13.0	12.7	97	12.2	0.0	NNE	0.00	6.4	N	12.7	12.8	12.8	1016.5	0.00	0.0	0.118	0.000	19.0
2/02/18	7:00a	12.5	12.7	12.4	98	12.2	0.0	NNE	0.00	8.0	NE	12.5	12.7	12.7	1016.5	0.00	0.0	0.122	0.000	18.9
2/02/18	7:30a	12.9	12.9	12.5	98	12.6	0.0	NNE	0.00	6.4	NNE	12.9	13.1	13.1	1016.6	0.00	0.0	0.113	0.000	19.0
2/02/18	8:00a	14.8	14.8	12.9	92	13.5	1.6	NNE	0.80	9.7	NNE	14.8	15.0	15.0	1016.8	0.00	0.0	0.073	0.000	19.2
2/02/18	8:30a	17.1	17.1	14.9	82	14.0	3.2	W	1.61	12.9	NNE	17.1	17.3	17.3	1017.0	0.00	0.0	0.025	0.000	19.5
2/02/18	9:00a	18.2	18.2	17.1	78	14.3	3.2	NNE	1.61	14.5	NNE	18.2	18.4	18.4	1017.3	0.00	0.0	0.003	0.000	19.8
2/02/18	9:30a	19.9	19.9	18.2	72	14.7	3.2	N	1.61	17.7	NNE	19.9	20.3	20.3	1017.6	0.00	0.0	0.000	0.034	20.2
2/02/18	10:00a	19.8	20.2	19.7	71	14.4	3.2	N	1.61	16.1	NNE	19.8	20.2	20.2	1017.6	0.00	0.0	0.000	0.031	20.5
2/02/18	10:30a	19.8	20.3	19.6	71	14.4	3.2	NNE	1.61	12.9	ENE	19.8	20.1	20.1	1017.3	0.00	0.0	0.000	0.030	20.6
2/02/18	11:00a	20.7	20.7	19.8	69	14.8	3.2	NNE	1.61	16.1	NNE	20.7	20.8	20.8	1017.0	0.00	0.0	0.000	0.049	20.8
2/02/18	11:30a	20.6	20.9	20.6	67	14.3	3.2	NNE	1.61	12.9	N	20.6	20.7	20.7	1016.7	0.00	0.0	0.000	0.047	20.9
2/02/18	12:00p	21.9	21.9	20.6	64	14.8	3.2	NNE	1.61	14.5	N	21.9	21.9	21.9	1016.3	0.00	0.0	0.000	0.074	21.0
2/02/18	12:30p	22.2	22.2	21.7	63	14.8	3.2	NNE	1.61	12.9	N	22.2	22.3	22.3	1015.9	0.00	0.0	0.000	0.081	21.1
2/02/18	1:00p	22.5	22.7	22.1	62	14.9	3.2	NNE	1.61	17.7	N	22.5	22.7	22.7	1015.4	0.00	0.0	0.000	0.087	21.2
2/02/18	1:30p	23.0	23.1	22.4	59	14.6	3.2	NNE	1.61	12.9	NNE	23.0	23.2	23.2	1014.9	0.00	0.0	0.000	0.097	21.3
2/02/18	2:00p	22.8	23.3	22.8	61	14.9	3.2	W	1.61	16.1	NNE	22.8	23.1	23.1	1014.3	0.00	0.0	0.000	0.093	21.4
2/02/18	2:30p	22.9	22.9	22.8	61	15.0	3.2	NNE	1.61	16.1	NNE	22.9	23.2	23.2	1014.1	0.00	0.0	0.000	0.095	21.6
2/02/18	3:00p	22.7	22.9	22.5	63	15.3	3.2	W	1.61	12.9	E	22.7	22.9	22.9	1013.9	0.00	0.0	0.000	0.090	21.7
2/02/18	3:30p	22.4	22.8	22.2	64	15.2	3.2	SW	1.61	16.1	NNE	22.4	22.6	22.6	1013.7	0.00	0.0	0.000	0.084	21.7
2/02/18	4:00p	21.1	22.4	21.1	69	15.1	3.2	NNE	1.61	12.9	ENE	21.1	21.1	21.1	1013.9	0.00	0.0	0.000	0.057	21.7
2/02/18	4:30p	20.7	21.6	20.7	69	14.8	3.2	W	1.61	12.9	NE	20.7	20.8	20.8	1013.9	0.00	0.0	0.000	0.050	21.7
2/02/18	5:00p	20.3	20.9	20.3	71	14.9	3.2	NNE	1.61	12.9	ENE	20.3	20.7	20.7	1014.2	0.00	0.0	0.000	0.042	21.7
2/02/18	5:30p	19.7	20.3	19.7	74	14.9	3.2	W	1.61	16.1	WSW	19.7	20.1	20.1	1014.2	0.00	0.0	0.000	0.028	21.6
2/02/18	6:00p	18.9	19.7	18.9	78	15.0	1.6	WSW	0.80	11.3	NNW	18.9	19.4	19.4	1014.5	0.00	0.0	0.000	0.013	21.4
2/02/18	6:30p	18.3	18.9	18.3	81	15.0	1.6	W	0.80	9.7	WSW	18.3	18.7	18.7	1014.9	0.00	0.0	0.000	0.000	21.3
2/02/18	7:00p	17.6	18.3	17.6	84	14.9	1.6	SW	0.80	14.5	NE	17.6	17.9	17.9	1015.1	0.00	0.0	0.015	0.000	21.2
2/02/18	7:30p	17.1	17.6	17.1	87	14.9	1.6	NNE	0.80	9.7	NNE	17.1	17.3	17.3	1015.7	0.00	0.0	0.027	0.000	21.0
2/02/18	8:00p	16.9	17.1	16.9	88	14.9	1.6	NNE	0.80	8.0	E	16.9	17.2	17.2	1016.3	0.00	0.0	0.029	0.000	20.9
2/02/18	8:30p	16.2	16.9	16.2	94	15.2	0.0	NNE	0.00	6.4	ENE	16.2	16.4	16.4	1016.7	0.00	0.0	0.045	0.000	20.8
2/02/18	9:00p	15.7	16.1	15.7	96	15.1	1.6	NNE	0.80	12.9	N	15.7	16.0	16.0	1016.7	0.25	0.0	0.054	0.000	20.6
2/02/18	9:30p	15.6	15.7	15.6	97	15.1	1.6	NNE	0.80	9.7	NE	15.6	15.8	15.8	1016.8	0.00	0.0	0.058	0.000	20.4
2/02/18	10:00p	15.4	15.6	15.4	97	15.0	1.6	W	0.80	8.0	NNE	15.4	15.7	15.7	1016.8	0.76	1.0	0.060	0.000	20.3
2/02/18	10:30p	15.4	15.5	15.4	98	15.1	1.6	W	0.80	11.3	NNE	15.4	15.7	15.7	1016.6	0.00	0.0	0.061	0.000	20.2
2/02/18	11:00p	15.4	15.4	15.4	98	15.1	1.6	W	0.80	9.7	WNW	15.4	15.7	15.7	1016.4	0.25	0.0	0.061	0.000	20.1
2/02/18	11:30p	15.4	15.4	15.3	98	15.1	1.6	W	0.80	11.3	NNE	15.4	15.7	15.7	1016.5	0.51	0.0	0.061	0.000	20.1
3/02/18	12:00a	15.4	15.4	15.3	98	15.1	1.6	NNE	0.80	9.7	NNE	15.4	15.7	15.7	1016.6	0.25	0.0	0.061	0.000	20.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/02/18	12:30a	73	14.8	20.2	14.00	.0743	699	1	100.0	30
2/02/18	1:00a	73	14.7	20.1	14.00	.0743	700	1	100.0	30
2/02/18	1:30a	73	14.7	20.1	14.00	.0743	693	2	100.0	30
2/02/18	2:00a	73	14.6	19.9	14.00	.0743	700	2	100.0	30
2/02/18	2:30a	73	14.6	19.9	14.01	.0743	699	1	100.0	30
2/02/18	3:00a	73	14.5	19.8	14.01	.0743	689	1	100.0	30
2/02/18	3:30a	73	14.4	19.7	14.01	.0743	701	1	100.0	30
2/02/18	4:00a	73	14.4	19.6	14.01	.0743	699	1	100.0	30
2/02/18	4:30a	74	14.5	19.6	14.25	.0744	692	1	100.0	30
2/02/18	5:00a	74	14.5	19.6	14.25	.0744	700	1	100.0	30
2/02/18	5:30a	74	14.4	19.4	14.25	.0744	696	1	100.0	30
2/02/18	6:00a	74	14.3	19.3	14.25	.0745	691	1	100.0	30
2/02/18	6:30a	74	14.3	19.3	14.25	.0745	700	1	100.0	30
2/02/18	7:00a	74	14.2	19.2	14.25	.0745	695	1	100.0	30
2/02/18	7:30a	74	14.3	19.3	14.25	.0745	700	1	100.0	30
2/02/18	8:00a	74	14.5	19.6	14.25	.0745	699	1	100.0	30
2/02/18	8:30a	74	14.7	19.9	14.25	.0744	687	1	100.0	30
2/02/18	9:00a	72	14.6	20.2	13.75	.0743	688	1	100.0	30
2/02/18	9:30a	71	14.8	20.6	13.48	.0742	692	1	100.0	30
2/02/18	10:00a	70	14.8	20.7	13.19	.0742	688	1	100.0	30
2/02/18	10:30a	70	14.9	20.8	13.19	.0741	685	1	100.0	30
2/02/18	11:00a	69	14.9	20.9	12.87	.0740	689	1	100.0	30
2/02/18	11:30a	69	15.0	20.9	12.87	.0740	683	1	99.9	30
2/02/18	12:00p	69	15.1	21.1	12.86	.0739	691	1	100.0	30
2/02/18	12:30p	68	14.9	21.1	12.55	.0739	692	1	100.0	30
2/02/18	1:00p	68	15.1	21.2	12.55	.0738	687	1	100.0	30
2/02/18	1:30p	68	15.2	21.3	12.55	.0737	691	1	100.0	30
2/02/18	2:00p	68	15.3	21.5	12.55	.0736	691	1	100.0	30
2/02/18	2:30p	67	15.2	21.6	12.33	.0736	673	1	98.4	30
2/02/18	3:00p	67	15.3	21.7	12.33	.0736	679	1	99.3	30
2/02/18	3:30p	68	15.6	21.8	12.55	.0735	694	1	100.0	30
2/02/18	4:00p	68	15.6	21.8	12.55	.0735	696	1	100.0	30
2/02/18	4:30p	68	15.5	21.8	12.55	.0735	691	1	100.0	30
2/02/18	5:00p	68	15.5	21.8	12.55	.0736	682	1	99.7	30
2/02/18	5:30p	69	15.6	21.7	12.83	.0736	696	1	100.0	30
2/02/18	6:00p	69	15.5	21.6	12.84	.0736	701	1	100.0	30
2/02/18	6:30p	70	15.6	21.4	13.14	.0737	694	1	100.0	30
2/02/18	7:00p	70	15.5	21.2	13.15	.0738	696	1	100.0	30
2/02/18	7:30p	71	15.5	21.2	13.45	.0738	697	1	100.0	30
2/02/18	8:00p	71	15.4	21.1	13.46	.0739	699	1	100.0	30
2/02/18	8:30p	71	15.3	21.0	13.46	.0740	685	1	100.0	30
2/02/18	9:00p	72	15.4	20.9	13.75	.0740	697	1	100.0	30
2/02/18	9:30p	73	15.4	20.9	13.97	.0741	697	1	100.0	30
2/02/18	10:00p	73	15.3	20.7	13.98	.0741	693	1	100.0	30
2/02/18	10:30p	74	15.4	20.7	14.25	.0741	701	1	100.0	30
2/02/18	11:00p	74	15.3	20.5	14.25	.0741	701	1	100.0	30
2/02/18	11:30p	74	15.3	20.5	14.25	.0741	699	1	100.0	30
3/02/18	12:00a	75	15.4	20.5	14.45	.0742	695	1	100.0	30