

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
2/03/18	12:30a	15.7	15.7	15.6	98	15.4	0.0	N	0.00	4.8	NNE	15.7	16.0	16.0	1015.0	0.00	0.0	0.054	0.000	22.1
2/03/18	1:00a	15.8	15.8	15.7	98	15.5	0.0	W	0.00	6.4	W	15.8	16.1	16.1	1014.6	0.00	0.0	0.053	0.000	21.9
2/03/18	1:30a	15.8	15.8	15.7	98	15.5	0.0	NNE	0.00	1.6	NNW	15.8	16.1	16.1	1014.3	0.00	0.0	0.053	0.000	21.9
2/03/18	2:00a	15.6	15.8	15.6	98	15.3	0.0	NNE	0.00	8.0	ESE	15.6	15.9	15.9	1014.1	0.00	0.0	0.057	0.000	21.8
2/03/18	2:30a	15.6	15.6	15.6	98	15.2	0.0	NNE	0.00	6.4	N	15.6	15.8	15.8	1013.8	0.00	0.0	0.058	0.000	21.8
2/03/18	3:00a	15.2	15.6	15.2	98	14.9	0.0	NNE	0.00	4.8	N	15.2	15.5	15.5	1013.8	0.00	0.0	0.065	0.000	21.7
2/03/18	3:30a	14.9	15.2	14.9	98	14.6	0.0	NNE	0.00	6.4	NNE	14.9	15.1	15.1	1013.7	0.00	0.0	0.072	0.000	21.7
2/03/18	4:00a	14.7	14.9	14.7	98	14.4	0.0	NNE	0.00	4.8	NNE	14.7	14.9	14.9	1013.7	0.00	0.0	0.075	0.000	21.6
2/03/18	4:30a	14.3	14.7	14.3	98	14.0	0.0	NNE	0.00	3.2	NNE	14.3	14.6	14.6	1013.5	0.00	0.0	0.083	0.000	21.4
2/03/18	5:00a	14.3	14.3	14.3	98	14.0	0.0	WNW	0.00	3.2	NW	14.3	14.6	14.6	1013.7	0.00	0.0	0.083	0.000	21.4
2/03/18	5:30a	14.3	14.4	14.3	98	14.0	0.0	N	0.00	4.8	NNE	14.3	14.6	14.6	1014.0	0.00	0.0	0.083	0.000	21.3
2/03/18	6:00a	14.4	14.5	14.3	98	14.1	0.0	NNE	0.00	4.8	WSW	14.4	14.7	14.7	1014.1	0.00	0.0	0.081	0.000	21.3
2/03/18	6:30a	14.6	14.6	14.4	98	14.2	0.0	NNE	0.00	6.4	NNE	14.6	14.8	14.8	1014.6	0.00	0.0	0.079	0.000	21.2
2/03/18	7:00a	14.7	14.7	14.6	98	14.4	0.0	NNE	0.00	9.7	NNE	14.7	14.9	14.9	1015.0	0.00	0.0	0.076	0.000	21.2
2/03/18	7:30a	15.1	15.1	14.7	98	14.7	0.0	NNE	0.00	4.8	NNE	15.1	15.3	15.3	1015.3	0.00	0.0	0.068	0.000	21.3
2/03/18	8:00a	15.3	15.3	15.1	97	14.9	1.6	NE	0.80	8.0	NE	15.3	15.6	15.6	1015.6	0.00	0.0	0.063	0.000	21.3
2/03/18	8:30a	17.0	17.0	15.3	93	15.9	1.6	ENE	0.80	8.0	NNW	17.0	17.4	17.4	1015.9	0.00	0.0	0.028	0.000	21.6
2/03/18	9:00a	18.4	18.4	17.1	82	15.3	1.6	W	0.80	9.7	NNE	18.4	18.9	18.9	1016.0	0.00	0.0	0.000	0.002	21.8
2/03/18	9:30a	19.6	19.6	18.4	75	15.1	1.6	W	0.80	16.1	N	19.6	20.1	20.1	1016.2	0.00	0.0	0.000	0.027	21.9
2/03/18	10:00a	21.2	21.3	19.6	67	14.8	3.2	NNE	1.61	19.3	N	21.2	21.1	21.1	1016.1	0.00	0.0	0.000	0.059	22.2
2/03/18	10:30a	22.4	22.4	21.1	63	15.0	4.8	NNE	2.41	19.3	NNW	22.4	22.6	22.6	1015.9	0.00	0.0	0.000	0.084	22.4
2/03/18	11:00a	22.9	22.9	22.4	61	15.0	3.2	NNE	1.61	24.1	N	22.9	23.3	23.3	1015.6	0.00	0.0	0.000	0.096	22.7
2/03/18	11:30a	22.3	22.9	22.3	59	13.9	3.2	NNE	1.61	14.5	SW	22.3	22.3	22.3	1015.4	0.00	0.0	0.000	0.083	22.8
2/03/18	12:00p	22.5	22.8	22.3	59	14.1	3.2	NNE	1.61	12.9	N	22.5	22.6	22.6	1014.9	0.00	0.0	0.000	0.087	22.8
2/03/18	12:30p	22.9	24.2	22.5	55	13.4	3.2	NNE	1.61	12.9	NNE	22.9	23.0	23.0	1014.5	0.00	0.0	0.000	0.096	22.9
2/03/18	1:00p	23.7	24.2	22.8	52	13.2	3.2	NE	1.61	11.3	NE	23.7	23.7	23.7	1013.9	0.00	0.0	0.000	0.111	23.0
2/03/18	1:30p	23.8	24.2	23.4	47	11.8	3.2	NNE	1.61	17.7	NNE	23.8	23.7	23.7	1013.4	0.00	0.0	0.000	0.113	23.2
2/03/18	2:00p	24.7	24.9	23.7	48	12.9	3.2	NNE	1.61	22.5	NNW	24.7	24.6	24.6	1013.0	0.00	0.0	0.000	0.132	23.3
2/03/18	2:30p	24.4	24.7	24.2	47	12.4	3.2	NNE	1.61	14.5	N	24.4	24.3	24.3	1012.6	0.00	0.0	0.000	0.127	23.4
2/03/18	3:00p	24.0	24.4	23.9	50	12.9	3.2	NNE	1.61	16.1	W	24.0	24.1	24.1	1012.3	0.00	0.0	0.000	0.118	23.5
2/03/18	3:30p	24.2	24.3	24.0	52	13.7	3.2	SW	1.61	17.7	NNE	24.2	24.3	24.3	1012.0	0.00	0.0	0.000	0.123	23.5
2/03/18	4:00p	23.4	24.2	23.4	56	14.1	3.2	WSW	1.61	12.9	NNE	23.4	23.6	23.6	1012.0	0.00	0.0	0.000	0.105	23.5
2/03/18	4:30p	23.0	23.4	22.8	58	14.3	1.6	WSW	0.80	17.7	NW	23.0	23.2	23.2	1011.9	0.00	0.0	0.000	0.097	23.5
2/03/18	5:00p	22.4	23.1	22.4	59	14.0	3.2	NNE	1.61	16.1	N	22.4	22.4	22.4	1012.1	0.00	0.0	0.000	0.084	23.4
2/03/18	5:30p	21.3	22.4	21.3	64	14.2	3.2	W	1.61	17.7	NNE	21.3	21.1	21.1	1012.2	0.00	0.0	0.000	0.061	23.3
2/03/18	6:00p	20.6	21.3	20.6	65	13.7	1.6	NNE	0.80	11.3	SW	20.6	20.5	20.5	1012.6	0.00	0.0	0.000	0.046	23.2
2/03/18	6:30p	19.9	20.6	19.9	67	13.6	1.6	W	0.80	14.5	NNE	19.9	20.1	20.1	1012.9	0.00	0.0	0.000	0.032	23.1
2/03/18	7:00p	19.6	19.9	19.6	67	13.3	1.6	NNE	0.80	12.9	NNE	19.6	19.7	19.7	1013.5	0.00	0.0	0.000	0.025	22.9
2/03/18	7:30p	19.1	19.6	19.1	68	13.0	1.6	NNE	0.80	11.3	NNE	19.1	19.1	19.1	1014.3	0.00	0.0	0.000	0.015	22.8
2/03/18	8:00p	18.2	19.1	18.2	74	13.5	1.6	NNE	0.80	14.5	NE	18.2	18.3	18.3	1014.8	0.00	0.0	0.002	0.000	22.7
2/03/18	8:30p	17.6	18.2	17.6	78	13.7	1.6	NNE	0.80	9.7	N	17.6	17.7	17.7	1015.3	0.00	0.0	0.016	0.000	22.4
2/03/18	9:00p	17.0	17.6	17.0	80	13.5	0.0	NNE	0.00	11.3	N	17.0	17.2	17.2	1015.7	0.00	0.0	0.028	0.000	22.3
2/03/18	9:30p	16.5	17.0	16.5	82	13.4	0.0	NNE	0.00	9.7	NNE	16.5	16.6	16.6	1015.8	0.00	0.0	0.038	0.000	22.2
2/03/18	10:00p	16.2	16.5	16.2	84	13.5	1.6	NNE	0.80	8.0	NNE	16.2	16.3	16.3	1015.9	0.00	0.0	0.045	0.000	22.1
2/03/18	10:30p	15.6	16.2	15.6	87	13.5	0.0	NNE	0.00	3.2	NNE	15.6	15.7	15.7	1016.0	0.00	0.0	0.057	0.000	21.9
2/03/18	11:00p	15.3	15.6	15.3	89	13.5	0.0	NNE	0.00	4.8	ENE	15.3	15.4	15.4	1016.1	0.00	0.0	0.063	0.000	21.8
2/03/18	11:30p	14.9	15.3	14.9	91	13.4	0.0	NE	0.00	4.8	NE	14.9	15.0	15.0	1016.0	0.00	0.0	0.072	0.000	21.7
3/03/18	12:00a	14.7	14.9	14.7	92	13.4	0.0	W	0.00	1.6	WNW	14.7	14.8	14.8	1015.4	0.00	0.0	0.075	0.000	21.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/03/18	12:30a	68	15.9	22.3	12.55	.0735	693	1	100.0	30
2/03/18	1:00a	68	15.8	22.2	12.55	.0735	696	1	100.0	30
2/03/18	1:30a	68	15.7	22.1	12.55	.0735	691	1	100.0	30
2/03/18	2:00a	68	15.7	22.0	12.55	.0735	689	1	100.0	30
2/03/18	2:30a	68	15.6	21.9	12.55	.0735	699	1	100.0	30
2/03/18	3:00a	68	15.6	21.8	12.55	.0735	700	1	100.0	30
2/03/18	3:30a	69	15.7	21.8	12.83	.0735	699	1	100.0	30
2/03/18	4:00a	69	15.6	21.7	12.83	.0735	694	1	100.0	30
2/03/18	4:30a	69	15.5	21.6	12.84	.0736	702	1	100.0	30
2/03/18	5:00a	69	15.5	21.6	12.84	.0736	701	1	100.0	30
2/03/18	5:30a	69	15.4	21.4	12.84	.0736	693	1	100.0	30
2/03/18	6:00a	69	15.4	21.3	12.84	.0737	700	1	100.0	30
2/03/18	6:30a	69	15.3	21.3	12.85	.0737	696	1	100.0	30
2/03/18	7:00a	69	15.3	21.3	12.85	.0737	693	1	100.0	30
2/03/18	7:30a	69	15.4	21.3	12.84	.0737	701	1	100.0	30
2/03/18	8:00a	70	15.6	21.4	13.13	.0737	701	1	100.0	30
2/03/18	8:30a	70	15.8	21.7	13.12	.0737	691	1	100.0	30
2/03/18	9:00a	69	15.9	22.1	12.82	.0736	700	1	100.0	30
2/03/18	9:30a	67	15.5	22.1	12.32	.0736	701	1	100.0	30
2/03/18	10:00a	65	15.3	22.4	11.85	.0736	701	1	100.0	30
2/03/18	10:30a	64	15.3	22.7	11.65	.0735	689	1	100.0	30
2/03/18	11:00a	63	15.3	23.0	11.49	.0734	699	1	100.0	30
2/03/18	11:30a	61	14.9	23.1	11.13	.0734	700	1	100.0	30
2/03/18	12:00p	61	14.9	23.1	11.13	.0734	690	1	100.0	30
2/03/18	12:30p	61	15.0	23.3	11.12	.0733	689	1	100.0	30
2/03/18	1:00p	60	14.8	23.3	10.98	.0733	701	1	100.0	30
2/03/18	1:30p	60	15.0	23.5	10.98	.0732	694	1	100.0	30
2/03/18	2:00p	60	15.1	23.7	10.97	.0731	687	1	100.0	30
2/03/18	2:30p	59	14.9	23.7	10.79	.0731	692	1	100.0	30
2/03/18	3:00p	58	14.8	23.8	10.58	.0730	697	1	100.0	30
2/03/18	3:30p	58	14.8	23.8	10.58	.0730	696	1	100.0	30
2/03/18	4:00p	59	15.0	23.9	10.78	.0730	689	1	100.0	30
2/03/18	4:30p	60	15.3	23.9	10.96	.0730	694	1	100.0	30
2/03/18	5:00p	60	15.2	23.8	10.97	.0730	694	1	100.0	30
2/03/18	5:30p	60	15.1	23.7	10.97	.0730	693	1	100.0	30
2/03/18	6:00p	61	15.3	23.6	11.10	.0731	692	1	100.0	30
2/03/18	6:30p	61	15.1	23.4	11.11	.0731	700	1	100.0	30
2/03/18	7:00p	61	15.0	23.3	11.12	.0732	700	1	100.0	30
2/03/18	7:30p	62	15.1	23.1	11.29	.0733	690	1	100.0	30
2/03/18	8:00p	62	15.0	22.9	11.29	.0734	695	1	100.0	30
2/03/18	8:30p	63	15.1	22.6	11.50	.0735	697	1	100.0	30
2/03/18	9:00p	63	14.9	22.4	11.51	.0735	697	1	100.0	30
2/03/18	9:30p	63	14.8	22.3	11.51	.0736	684	1	100.0	30
2/03/18	10:00p	64	15.0	22.2	11.65	.0736	695	1	100.0	30
2/03/18	10:30p	64	14.8	21.9	11.65	.0737	688	1	100.0	30
2/03/18	11:00p	64	14.7	21.8	11.65	.0737	666	1	97.4	30
2/03/18	11:30p	65	14.9	21.7	11.85	.0737	680	1	99.4	30
3/03/18	12:00a	65	14.7	21.6	11.85	.0737	683	1	99.9	30