

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
1/03/18	12:30a	12.4	13.0	12.3	95	11.7	0.0	---	0.00	0.0	---	12.4	12.6	12.6	1015.1	0.00	0.0	0.123	0.000	21.4
1/03/18	1:00a	13.4	13.4	12.4	96	12.8	0.0	ENE	0.00	1.6	ENE	13.4	13.5	13.5	1014.8	0.00	0.0	0.103	0.000	21.4
1/03/18	1:30a	13.9	13.9	13.4	95	13.1	0.0	NNE	0.00	3.2	NNE	13.9	14.0	14.0	1014.5	0.00	0.0	0.093	0.000	21.3
1/03/18	2:00a	13.8	13.9	13.8	95	13.0	0.0	ENE	0.00	4.8	NNE	13.8	13.9	13.9	1014.1	0.00	0.0	0.094	0.000	21.3
1/03/18	2:30a	14.1	14.1	13.8	95	13.3	0.0	ENE	0.00	1.6	W	14.1	14.2	14.2	1013.9	0.00	0.0	0.089	0.000	21.2
1/03/18	3:00a	14.2	14.2	14.1	94	13.3	0.0	N	0.00	1.6	N	14.2	14.3	14.3	1013.5	0.00	0.0	0.086	0.000	21.2
1/03/18	3:30a	14.2	14.3	14.2	94	13.3	0.0	ENE	0.00	1.6	NE	14.2	14.3	14.3	1013.5	0.00	0.0	0.086	0.000	21.2
1/03/18	4:00a	14.2	14.3	14.2	93	13.1	0.0	ESE	0.00	1.6	ENE	14.2	14.3	14.3	1013.4	0.00	0.0	0.087	0.000	21.1
1/03/18	4:30a	13.9	14.2	13.9	93	12.8	0.0	ESE	0.00	1.6	ESE	13.9	14.0	14.0	1013.7	0.00	0.0	0.093	0.000	21.1
1/03/18	5:00a	13.2	13.9	13.2	95	12.4	0.0	ESE	0.00	1.6	ESE	13.2	13.3	13.3	1013.5	0.00	0.0	0.106	0.000	21.1
1/03/18	5:30a	12.3	13.2	12.3	95	11.6	0.0	---	0.00	0.0	---	12.3	12.4	12.4	1013.8	0.00	0.0	0.125	0.000	20.9
1/03/18	6:00a	11.7	12.3	11.7	96	11.1	0.0	---	0.00	0.0	---	11.7	11.9	11.9	1014.1	0.00	0.0	0.138	0.000	20.8
1/03/18	6:30a	11.4	11.7	11.3	97	10.9	0.0	---	0.00	0.0	---	11.4	11.6	11.6	1014.5	0.00	0.0	0.145	0.000	20.8
1/03/18	7:00a	11.9	11.9	11.3	98	11.6	0.0	---	0.00	0.0	---	11.9	12.1	12.1	1014.9	0.00	0.0	0.134	0.000	20.8
1/03/18	7:30a	13.2	13.2	11.9	96	12.5	0.0	SE	0.00	1.6	ESE	13.2	13.3	13.3	1015.0	0.00	0.0	0.108	0.000	20.9
1/03/18	8:00a	15.7	15.7	13.2	89	13.9	0.0	SE	0.00	3.2	WNW	15.7	15.8	15.8	1015.1	0.00	0.0	0.056	0.000	21.3
1/03/18	8:30a	16.6	16.7	15.7	85	14.0	0.0	W	0.00	1.6	ESE	16.6	16.7	16.7	1015.2	0.00	0.0	0.037	0.000	21.6
1/03/18	9:00a	18.1	18.1	16.5	81	14.7	1.6	SE	0.80	9.7	E	18.1	18.4	18.4	1015.3	0.00	0.0	0.006	0.000	21.9
1/03/18	9:30a	19.7	19.7	18.1	70	14.0	1.6	SE	0.80	8.0	ENE	19.7	19.9	19.9	1015.4	0.00	0.0	0.000	0.028	22.3
1/03/18	10:00a	20.7	20.8	19.7	65	13.9	1.6	E	0.80	9.7	ESE	20.7	20.6	20.6	1015.4	0.00	0.0	0.000	0.049	22.7
1/03/18	10:30a	21.5	21.6	20.7	62	13.9	3.2	SE	1.61	12.9	SE	21.5	21.3	21.3	1015.0	0.00	0.0	0.000	0.066	23.2
1/03/18	11:00a	22.3	22.3	21.5	59	13.9	3.2	WNW	1.61	12.9	NW	22.3	22.2	22.2	1014.8	0.00	0.0	0.000	0.082	23.8
1/03/18	11:30a	23.1	23.1	22.3	55	13.6	3.2	W	1.61	14.5	SE	23.1	23.2	23.2	1014.2	0.00	0.0	0.000	0.100	24.2
1/03/18	12:00p	24.0	24.0	23.0	53	13.8	3.2	WNW	1.61	19.3	WNW	24.0	24.2	24.2	1013.5	0.00	0.0	0.000	0.118	24.6
1/03/18	12:30p	24.2	24.9	24.0	50	13.1	3.2	E	1.61	16.1	ESE	24.2	24.2	24.2	1013.2	0.00	0.0	0.000	0.123	24.6
1/03/18	1:00p	24.6	24.9	24.3	51	13.8	3.2	ESE	1.61	14.5	WNW	24.6	24.6	24.6	1012.9	0.00	0.0	0.000	0.131	24.4
1/03/18	1:30p	24.7	25.1	24.4	51	13.9	3.2	NNW	1.61	16.1	NNW	24.7	24.7	24.7	1012.3	0.00	0.0	0.000	0.133	24.4
1/03/18	2:00p	25.2	25.4	24.7	52	14.7	3.2	SE	1.61	19.3	WNW	25.2	25.3	25.3	1012.0	0.00	0.0	0.000	0.144	24.4
1/03/18	2:30p	25.0	25.2	24.8	54	15.0	3.2	E	1.61	20.9	WNW	25.0	25.1	25.1	1011.5	0.00	0.0	0.000	0.139	24.4
1/03/18	3:00p	23.7	25.0	23.7	57	14.7	4.8	ESE	2.41	22.5	WNW	23.7	24.1	24.1	1011.3	0.00	0.0	0.000	0.112	24.4
1/03/18	3:30p	24.0	24.0	23.3	59	15.5	3.2	E	1.61	16.1	ESE	24.0	24.4	24.4	1011.1	0.00	0.0	0.000	0.118	24.3
1/03/18	4:00p	24.0	24.1	23.8	59	15.5	3.2	ESE	1.61	14.5	SE	24.0	24.4	24.4	1010.8	0.00	0.0	0.000	0.118	24.5
1/03/18	4:30p	23.2	24.0	23.2	63	15.7	3.2	SE	1.61	16.1	NW	23.2	23.7	23.7	1010.8	0.00	0.0	0.000	0.101	24.3
1/03/18	5:00p	21.9	23.2	21.9	68	15.8	3.2	SE	1.61	16.1	ESE	21.9	22.2	22.2	1010.8	0.00	0.0	0.000	0.075	24.2
1/03/18	5:30p	20.8	21.9	20.8	76	16.4	3.2	SE	1.61	16.1	SE	20.8	21.3	21.3	1011.1	0.00	0.0	0.000	0.052	24.1
1/03/18	6:00p	20.0	20.8	20.0	81	16.6	1.6	E	0.80	9.7	E	20.0	20.7	20.7	1011.4	0.00	0.0	0.000	0.035	23.9
1/03/18	6:30p	19.1	20.0	19.1	84	16.3	1.6	E	0.80	8.0	ENE	19.1	19.7	19.7	1011.9	0.00	0.0	0.000	0.016	23.7
1/03/18	7:00p	18.4	19.1	18.4	87	16.2	3.2	ESE	1.61	12.9	SE	18.4	18.9	18.9	1012.4	0.00	0.0	0.000	0.002	23.4
1/03/18	7:30p	18.0	18.4	18.0	89	16.2	1.6	SE	0.80	11.3	S	18.0	18.4	18.4	1013.0	0.00	0.0	0.007	0.000	23.3
1/03/18	8:00p	17.9	18.0	17.9	88	15.9	1.6	SE	0.80	11.3	E	17.9	18.3	18.3	1013.2	0.00	0.0	0.009	0.000	23.1
1/03/18	8:30p	17.7	17.9	17.7	89	15.9	1.6	SE	0.80	11.3	SE	17.7	18.2	18.2	1013.7	0.00	0.0	0.013	0.000	23.0
1/03/18	9:00p	17.4	17.7	17.4	90	15.8	0.0	ESE	0.00	6.4	SE	17.4	17.8	17.8	1014.1	0.00	0.0	0.019	0.000	22.9
1/03/18	9:30p	16.7	17.4	16.7	92	15.4	0.0	---	0.00	0.0	---	16.7	17.1	17.1	1014.6	0.00	0.0	0.034	0.000	22.8
1/03/18	10:00p	16.1	16.7	16.1	93	15.0	0.0	E	0.00	1.6	E	16.1	16.4	16.4	1015.0	0.00	0.0	0.046	0.000	22.6
1/03/18	10:30p	15.8	16.1	15.8	94	14.8	0.0	---	0.00	0.0	---	15.8	16.0	16.0	1015.1	0.00	0.0	0.053	0.000	22.4
1/03/18	11:00p	15.1	15.8	15.1	98	14.8	0.0	WSW	0.00	1.6	W	15.1	15.4	15.4	1015.5	0.00	0.0	0.067	0.000	22.3
1/03/18	11:30p	15.2	15.2	15.1	98	14.9	0.0	SW	0.00	1.6	SW	15.2	15.4	15.4	1015.3	0.00	0.0	0.066	0.000	22.2
2/03/18	12:00a	15.6	15.6	15.2	98	15.2	0.0	N	0.00	3.2	N	15.6	15.8	15.8	1015.3	0.00	0.0	0.058	0.000	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/03/18	12:30a	64	14.3	21.3	11.65	.0738	688	1	100.0	30
1/03/18	1:00a	64	14.3	21.2	11.65	.0738	683	1	99.9	30
1/03/18	1:30a	64	14.2	21.2	11.65	.0738	698	1	100.0	30
1/03/18	2:00a	64	14.2	21.1	11.65	.0738	701	1	100.0	30
1/03/18	2:30a	65	14.4	21.1	11.85	.0737	691	1	100.0	30
1/03/18	3:00a	65	14.3	21.0	11.85	.0737	700	1	100.0	30
1/03/18	3:30a	65	14.3	21.0	11.85	.0737	703	1	100.0	30
1/03/18	4:00a	65	14.3	20.9	11.85	.0737	694	1	100.0	30
1/03/18	4:30a	65	14.2	20.9	11.85	.0738	703	1	100.0	30
1/03/18	5:00a	65	14.2	20.9	11.85	.0738	700	1	100.0	30
1/03/18	5:30a	65	14.1	20.8	11.86	.0738	694	1	100.0	30
1/03/18	6:00a	65	14.0	20.7	11.86	.0739	701	1	100.0	30
1/03/18	6:30a	65	14.0	20.7	11.86	.0739	691	1	100.0	30
1/03/18	7:00a	65	14.0	20.7	11.86	.0739	695	1	100.0	30
1/03/18	7:30a	65	14.1	20.8	11.86	.0739	694	1	100.0	30
1/03/18	8:00a	65	14.5	21.2	11.85	.0738	696	1	100.0	30
1/03/18	8:30a	65	14.7	21.6	11.85	.0737	701	1	100.0	30
1/03/18	9:00a	65	15.1	22.0	11.85	.0736	696	1	100.0	30
1/03/18	9:30a	64	15.1	22.4	11.65	.0735	691	1	100.0	30
1/03/18	10:00a	64	15.5	23.0	11.65	.0734	700	1	100.0	30
1/03/18	10:30a	65	16.3	23.8	11.85	.0732	696	1	100.0	30
1/03/18	11:00a	66	17.0	24.6	12.05	.0729	693	1	100.0	30
1/03/18	11:30a	66	17.5	24.9	12.04	.0728	689	1	100.0	30
1/03/18	12:00p	66	17.8	25.3	12.03	.0726	692	1	100.0	30
1/03/18	12:30p	64	17.3	25.2	11.62	.0726	691	1	100.0	30
1/03/18	1:00p	63	16.9	25.0	11.43	.0726	686	1	100.0	30
1/03/18	1:30p	62	16.6	24.9	11.23	.0727	697	1	100.0	30
1/03/18	2:00p	61	16.4	24.8	11.03	.0727	685	1	100.0	30
1/03/18	2:30p	61	16.4	24.8	11.03	.0726	687	1	100.0	30
1/03/18	3:00p	61	16.4	24.8	11.03	.0726	690	1	100.0	30
1/03/18	3:30p	62	16.6	24.8	11.23	.0726	695	1	100.0	30
1/03/18	4:00p	62	16.7	25.0	11.23	.0725	695	1	100.0	30
1/03/18	4:30p	62	16.6	24.8	11.23	.0726	681	1	99.6	30
1/03/18	5:00p	62	16.5	24.8	11.24	.0726	690	1	100.0	30
1/03/18	5:30p	63	16.6	24.7	11.44	.0727	698	1	100.0	30
1/03/18	6:00p	63	16.4	24.5	11.45	.0727	672	1	98.2	30
1/03/18	6:30p	64	16.5	24.3	11.65	.0728	691	1	100.0	30
1/03/18	7:00p	65	16.5	24.1	11.85	.0729	692	1	100.0	30
1/03/18	7:30p	65	16.3	23.9	11.85	.0730	698	1	100.0	30
1/03/18	8:00p	66	16.4	23.7	12.08	.0731	685	1	100.0	30
1/03/18	8:30p	66	16.3	23.6	12.08	.0731	694	1	100.0	30
1/03/18	9:00p	66	16.2	23.4	12.09	.0732	694	1	100.0	30
1/03/18	9:30p	66	16.1	23.2	12.09	.0733	691	1	100.0	30
1/03/18	10:00p	66	15.9	22.9	12.10	.0734	693	1	100.0	30
1/03/18	10:30p	67	16.0	22.8	12.30	.0734	695	1	100.0	30
1/03/18	11:00p	67	15.9	22.6	12.31	.0735	688	1	100.0	30
1/03/18	11:30p	67	15.8	22.5	12.31	.0735	702	1	100.0	30
2/03/18	12:00a	67	15.7	22.3	12.31	.0735	702	1	100.0	30