

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
1/03/19	12:30a	16.0	16.1	16.0	84	13.3	0.0	N	0.00	1.6	W	16.0	16.1	16.1	1013.8	0.00	0.0	0.049	0.000	22.0
1/03/19	1:00a	16.0	16.1	16.0	83	13.1	0.0	NE	0.00	1.6	NNE	16.0	16.1	16.1	1013.3	0.00	0.0	0.049	0.000	21.9
1/03/19	1:30a	16.0	16.1	16.0	83	13.1	0.0	NNE	0.00	4.8	NNE	16.0	16.1	16.1	1013.1	0.00	0.0	0.049	0.000	21.8
1/03/19	2:00a	16.1	16.1	16.0	83	13.2	0.0	ENE	0.00	4.8	N	16.1	16.2	16.2	1012.9	0.00	0.0	0.046	0.000	21.7
1/03/19	2:30a	16.2	16.2	16.1	82	13.1	0.0	N	0.00	3.2	N	16.2	16.3	16.3	1012.6	0.00	0.0	0.044	0.000	21.7
1/03/19	3:00a	16.0	16.3	16.0	76	11.8	0.0	N	0.00	3.2	NNE	16.0	15.8	15.8	1012.5	0.00	0.0	0.049	0.000	21.7
1/03/19	3:30a	15.9	16.0	15.8	71	10.6	0.0	N	0.00	3.2	NNE	15.9	15.6	15.6	1012.8	0.00	0.0	0.051	0.000	21.6
1/03/19	4:00a	15.7	15.9	15.7	72	10.7	0.0	NNE	0.00	3.2	NNE	15.7	15.4	15.4	1013.1	0.00	0.0	0.054	0.000	21.6
1/03/19	4:30a	15.7	15.7	15.7	74	11.1	0.0	N	0.00	4.8	N	15.7	15.5	15.5	1013.3	0.00	0.0	0.054	0.000	21.5
1/03/19	5:00a	15.6	15.7	15.6	77	11.6	0.0	WSW	0.00	1.6	NE	15.6	15.4	15.4	1013.4	0.00	0.0	0.057	0.000	21.4
1/03/19	5:30a	15.5	15.6	15.5	75	11.1	0.0	N	0.00	1.6	SW	15.5	15.3	15.3	1013.7	0.00	0.0	0.059	0.000	21.4
1/03/19	6:00a	15.3	15.5	15.3	72	10.3	0.0	NNE	0.00	4.8	ENE	15.3	14.9	14.9	1013.9	0.00	0.0	0.064	0.000	21.4
1/03/19	6:30a	15.1	15.3	15.1	66	8.8	0.0	W	0.00	1.6	WNW	15.1	14.6	14.6	1014.6	0.00	0.0	0.067	0.000	21.3
1/03/19	7:00a	15.5	15.5	15.1	71	10.3	0.0	N	0.00	3.2	N	15.5	15.2	15.2	1015.0	0.00	0.0	0.059	0.000	21.3
1/03/19	7:30a	15.9	15.9	15.4	78	12.1	0.0	NNE	0.00	3.2	NNE	15.9	15.8	15.8	1015.3	0.00	0.0	0.051	0.000	21.4
1/03/19	8:00a	17.2	17.2	15.9	87	15.0	0.0	NNW	0.00	6.4	NNE	17.2	17.6	17.6	1015.7	0.00	0.0	0.023	0.000	21.7
1/03/19	8:30a	18.3	18.3	17.2	83	15.3	0.0	E	0.00	4.8	ESE	18.3	18.7	18.7	1015.8	0.00	0.0	0.001	0.000	21.9
1/03/19	9:00a	19.7	19.7	18.3	78	15.7	0.0	N	0.00	3.2	WSW	19.7	20.2	20.2	1015.8	0.00	0.0	0.000	0.028	22.2
1/03/19	9:30a	20.7	20.8	19.6	74	15.9	1.6	N	0.80	6.4	NE	20.7	21.1	21.1	1015.8	0.00	0.0	0.000	0.049	22.6
1/03/19	10:00a	22.5	22.6	20.7	63	15.1	1.6	E	0.80	4.8	WSW	22.5	22.7	22.7	1015.4	0.00	0.0	0.000	0.087	22.9
1/03/19	10:30a	23.1	23.2	22.5	59	14.6	1.6	ESE	0.80	8.0	ESE	23.1	23.3	23.3	1014.8	0.00	0.0	0.000	0.098	23.2
1/03/19	11:00a	24.6	24.6	23.0	54	14.7	1.6	N	0.80	8.0	NNW	24.6	24.7	24.7	1014.4	0.00	0.0	0.000	0.131	23.4
1/03/19	11:30a	26.0	26.0	24.6	48	14.1	1.6	N	0.80	6.4	N	26.0	26.0	26.0	1014.0	0.00	0.0	0.000	0.160	23.6
1/03/19	12:00p	25.6	26.3	25.4	47	13.4	1.6	N	0.80	12.9	N	25.6	25.4	25.4	1013.3	0.00	0.0	0.000	0.150	23.8
1/03/19	12:30p	26.3	26.3	25.3	48	14.4	1.6	N	0.80	9.7	NE	26.3	26.3	26.3	1012.6	0.00	0.0	0.000	0.167	23.9
1/03/19	1:00p	26.4	26.8	26.2	46	13.8	1.6	ESE	0.80	9.7	E	26.4	26.3	26.3	1012.1	0.00	0.0	0.000	0.168	23.9
1/03/19	1:30p	26.7	26.8	26.4	39	11.6	1.6	NE	0.80	11.3	NE	26.7	26.1	26.1	1011.7	0.00	0.0	0.000	0.175	24.1
1/03/19	2:00p	26.9	27.2	26.6	36	10.6	1.6	N	0.80	11.3	NE	26.9	26.1	26.1	1011.1	0.00	0.0	0.000	0.178	24.2
1/03/19	2:30p	26.6	27.1	26.5	39	11.5	1.6	SE	0.80	12.9	SE	26.6	26.0	26.0	1011.1	0.00	0.0	0.000	0.172	24.2
1/03/19	3:00p	25.2	26.6	24.6	61	17.1	3.2	ESE	1.61	16.1	W	25.2	25.7	25.7	1010.6	0.00	0.0	0.000	0.142	24.2
1/03/19	3:30p	25.1	25.3	24.8	63	17.5	3.2	ESE	1.61	22.5	E	25.1	25.7	25.7	1010.4	0.00	0.0	0.000	0.140	24.5
1/03/19	4:00p	23.8	25.1	23.8	67	17.3	3.2	E	1.61	16.1	ESE	23.8	24.6	24.6	1010.3	0.00	0.0	0.000	0.115	24.7
1/03/19	4:30p	23.4	23.8	23.4	69	17.4	3.2	E	1.61	12.9	ENE	23.4	24.3	24.3	1010.4	0.00	0.0	0.000	0.106	24.7
1/03/19	5:00p	22.8	23.7	22.7	65	15.9	1.6	SE	0.80	8.0	SSE	22.8	23.2	23.2	1011.2	0.00	0.0	0.000	0.094	24.6
1/03/19	5:30p	21.3	23.1	21.3	79	17.5	3.2	N	1.61	14.5	NNE	21.3	21.9	21.9	1011.9	0.00	0.0	0.000	0.061	24.4
1/03/19	6:00p	20.1	21.3	20.1	84	17.3	1.6	SE	0.80	14.5	W	20.1	20.9	20.9	1012.1	0.00	0.0	0.000	0.036	24.1
1/03/19	6:30p	20.6	20.6	19.9	72	15.4	0.0	ENE	0.00	4.8	N	20.6	20.9	20.9	1012.1	0.00	0.0	0.000	0.047	23.9
1/03/19	7:00p	20.4	20.7	20.4	72	15.2	0.0	W	0.00	11.3	WNW	20.4	20.8	20.8	1012.7	0.00	0.0	0.000	0.043	23.7
1/03/19	7:30p	19.9	20.4	19.9	74	15.1	0.0	WSW	0.00	1.6	WSW	19.9	20.3	20.3	1013.3	0.00	0.0	0.000	0.032	23.6
1/03/19	8:00p	19.5	19.9	19.5	76	15.2	0.0	N	0.00	6.4	NNE	19.5	19.9	19.9	1013.9	0.00	0.0	0.000	0.024	23.5
1/03/19	8:30p	18.9	19.5	18.9	79	15.2	0.0	ENE	0.00	3.2	NE	18.9	19.3	19.3	1014.2	0.00	0.0	0.000	0.012	23.3
1/03/19	9:00p	18.5	18.9	18.5	80	15.0	0.0	ENE	0.00	3.2	E	18.5	18.9	18.9	1014.6	0.00	0.0	0.000	0.003	23.2
1/03/19	9:30p	17.9	18.5	17.9	81	14.6	0.0	NE	0.00	4.8	NNE	17.9	18.3	18.3	1014.7	0.00	0.0	0.008	0.000	23.1
1/03/19	10:00p	17.2	17.9	17.2	84	14.5	0.0	N	0.00	6.4	N	17.2	17.5	17.5	1014.7	0.00	0.0	0.023	0.000	22.9
1/03/19	10:30p	16.7	17.2	16.7	86	14.3	0.0	WNW	0.00	1.6	NNW	16.7	16.8	16.8	1014.6	0.00	0.0	0.035	0.000	22.8
1/03/19	11:00p	16.4	16.7	16.3	86	14.0	0.0	WSW	0.00	1.6	NNW	16.4	16.6	16.6	1014.7	0.00	0.0	0.041	0.000	22.6
1/03/19	11:30p	15.8	16.3	15.8	84	13.1	0.0	WSW	0.00	1.6	WSW	15.8	15.9	15.9	1014.7	0.00	0.0	0.052	0.000	22.4
2/03/19	12:00a	15.7	15.8	15.7	78	11.9	0.0	N	0.00	1.6	W	15.7	15.6	15.6	1014.8	0.00	0.0	0.054	0.000	22.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/03/19	12:30a	67	15.6	22.2	12.32	.0734	694	1	100.0	30
1/03/19	1:00a	67	15.5	22.0	12.32	.0734	689	1	100.0	30
1/03/19	1:30a	68	15.6	21.9	12.55	.0734	694	1	100.0	30
1/03/19	2:00a	68	15.6	21.8	12.55	.0734	696	1	100.0	30
1/03/19	2:30a	68	15.6	21.8	12.55	.0734	690	1	100.0	30
1/03/19	3:00a	68	15.5	21.8	12.55	.0734	695	1	100.0	30
1/03/19	3:30a	68	15.4	21.7	12.55	.0735	697	1	100.0	30
1/03/19	4:00a	69	15.6	21.7	12.83	.0735	692	1	100.0	30
1/03/19	4:30a	69	15.6	21.6	12.84	.0735	697	1	100.0	30
1/03/19	5:00a	69	15.5	21.6	12.84	.0736	702	1	100.0	30
1/03/19	5:30a	69	15.5	21.6	12.84	.0736	701	1	100.0	30
1/03/19	6:00a	69	15.5	21.5	12.84	.0736	690	1	100.0	30
1/03/19	6:30a	69	15.4	21.4	12.84	.0737	702	1	100.0	30
1/03/19	7:00a	69	15.4	21.3	12.84	.0737	701	1	100.0	30
1/03/19	7:30a	70	15.7	21.6	13.13	.0737	693	1	100.0	30
1/03/19	8:00a	70	16.0	21.9	13.11	.0736	703	1	100.0	30
1/03/19	8:30a	70	16.2	22.3	13.09	.0735	701	1	100.0	30
1/03/19	9:00a	69	16.3	22.6	12.81	.0735	684	1	100.0	30
1/03/19	9:30a	68	16.4	23.0	12.55	.0734	701	1	100.0	30
1/03/19	10:00a	67	16.4	23.4	12.29	.0733	701	1	100.0	30
1/03/19	10:30a	66	16.5	23.8	12.08	.0731	701	1	100.0	30
1/03/19	11:00a	65	16.4	24.1	11.85	.0731	691	1	100.0	30
1/03/19	11:30a	64	16.4	24.3	11.65	.0730	702	1	100.0	30
1/03/19	12:00p	63	16.3	24.4	11.45	.0729	693	1	100.0	30
1/03/19	12:30p	63	16.4	24.5	11.45	.0728	699	1	100.0	30
1/03/19	1:00p	62	16.2	24.5	11.25	.0728	699	1	100.0	30
1/03/19	1:30p	61	16.1	24.6	11.04	.0727	690	1	100.0	30
1/03/19	2:00p	60	15.9	24.6	10.93	.0727	695	1	100.0	30
1/03/19	2:30p	60	15.9	24.6	10.93	.0727	699	1	100.0	30
1/03/19	3:00p	62	16.5	24.8	11.24	.0726	691	1	100.0	30
1/03/19	3:30p	64	17.2	25.1	11.63	.0724	700	1	100.0	30
1/03/19	4:00p	65	17.7	25.4	11.82	.0723	699	1	100.0	30
1/03/19	4:30p	66	17.9	25.5	12.02	.0723	698	1	100.0	30
1/03/19	5:00p	65	17.5	25.2	11.83	.0724	686	1	100.0	30
1/03/19	5:30p	65	17.4	25.1	11.83	.0726	697	1	100.0	30
1/03/19	6:00p	66	17.4	24.9	12.04	.0726	695	1	100.0	30
1/03/19	6:30p	66	17.1	24.7	12.05	.0727	698	1	100.0	30
1/03/19	7:00p	66	17.0	24.5	12.06	.0728	685	1	100.0	30
1/03/19	7:30p	66	16.9	24.3	12.06	.0729	697	1	100.0	30
1/03/19	8:00p	66	16.8	24.2	12.06	.0730	701	1	100.0	30
1/03/19	8:30p	66	16.6	24.1	12.07	.0730	694	1	100.0	30
1/03/19	9:00p	66	16.5	23.8	12.08	.0731	699	1	100.0	30
1/03/19	9:30p	67	16.6	23.7	12.28	.0732	701	1	100.0	30
1/03/19	10:00p	67	16.4	23.4	12.29	.0732	702	1	100.0	30
1/03/19	10:30p	67	16.3	23.3	12.29	.0732	694	1	100.0	30
1/03/19	11:00p	67	16.2	23.0	12.30	.0733	702	1	100.0	30
1/03/19	11:30p	68	16.2	22.8	12.55	.0733	701	1	100.0	30
2/03/19	12:00a	68	16.1	22.7	12.55	.0734	695	1	100.0	30