

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
5/03/19	12:30a	17.3	17.4	17.3	78	13.4	0.0	WNW	0.00	3.2	WSW	17.3	17.4	17.4	1013.5	0.00	0.0	0.022	0.000	22.8
5/03/19	1:00a	17.2	17.3	17.2	71	11.9	0.0	N	0.00	3.2	NE	17.2	17.1	17.1	1013.2	0.00	0.0	0.023	0.000	22.7
5/03/19	1:30a	17.1	17.3	17.0	70	11.5	0.0	NE	0.00	3.2	N	17.1	16.8	16.8	1013.0	0.00	0.0	0.027	0.000	22.6
5/03/19	2:00a	16.8	17.1	16.8	63	9.7	0.0	NNW	0.00	6.4	NW	16.8	16.3	16.3	1012.6	0.00	0.0	0.031	0.000	22.5
5/03/19	2:30a	16.6	16.9	16.6	61	9.1	0.0	N	0.00	4.8	NNE	16.6	16.0	16.0	1012.4	0.00	0.0	0.036	0.000	22.4
5/03/19	3:00a	16.5	16.6	16.5	59	8.5	0.0	NNE	0.00	6.4	ENE	16.5	15.8	15.8	1012.6	0.00	0.0	0.038	0.000	22.3
5/03/19	3:30a	16.3	16.5	16.3	53	6.7	0.0	N	0.00	6.4	NNW	16.3	15.4	15.4	1012.7	0.00	0.0	0.042	0.000	22.2
5/03/19	4:00a	16.3	16.4	16.3	46	4.6	1.6	N	0.80	8.0	ENE	16.3	15.1	15.1	1012.9	0.00	0.0	0.043	0.000	22.2
5/03/19	4:30a	16.1	16.3	16.1	46	4.4	0.0	N	0.00	8.0	NNE	16.1	14.8	14.8	1013.1	0.00	0.0	0.047	0.000	22.1
5/03/19	5:00a	15.9	16.1	15.9	48	4.9	0.0	ENE	0.00	9.7	N	15.9	14.8	14.8	1013.4	0.00	0.0	0.050	0.000	22.1
5/03/19	5:30a	15.8	15.9	15.8	44	3.6	0.0	W	0.00	4.8	NE	15.8	14.5	14.5	1013.9	0.25	0.0	0.052	0.000	21.9
5/03/19	6:00a	16.0	16.0	15.8	41	2.7	0.0	N	0.00	6.4	NW	16.0	14.6	14.6	1014.3	0.00	0.0	0.049	0.000	21.9
5/03/19	6:30a	15.9	16.0	15.9	42	3.0	0.0	N	0.00	4.8	N	15.9	14.5	14.5	1014.8	0.00	0.0	0.051	0.000	21.8
5/03/19	7:00a	15.9	15.9	15.8	40	2.3	0.0	NE	0.00	6.4	NNW	15.9	14.4	14.4	1015.2	0.00	0.0	0.051	0.000	21.8
5/03/19	7:30a	16.3	16.3	15.9	39	2.3	0.0	NNW	0.00	6.4	NNW	16.3	14.7	14.7	1015.7	0.00	0.0	0.043	0.000	21.9
5/03/19	8:00a	16.7	16.8	16.3	43	4.0	1.6	NE	0.80	11.3	N	16.7	15.3	15.3	1016.0	0.00	0.0	0.035	0.000	22.1
5/03/19	8:30a	18.0	18.0	16.7	75	13.5	1.6	NE	0.80	9.7	N	18.0	18.1	18.1	1016.0	0.00	0.0	0.007	0.000	22.4
5/03/19	9:00a	18.3	18.4	18.0	88	16.3	1.6	N	0.80	8.0	NE	18.3	18.8	18.8	1015.8	0.00	0.0	0.001	0.000	22.4
5/03/19	9:30a	18.8	18.8	18.2	86	16.4	1.6	NNE	0.80	9.7	ENE	18.8	19.3	19.3	1015.7	0.00	0.0	0.000	0.009	22.4
5/03/19	10:00a	19.8	19.8	18.8	84	17.0	1.6	W	0.80	6.4	NE	19.8	20.6	20.6	1015.6	0.00	0.0	0.000	0.031	22.6
5/03/19	10:30a	22.1	22.2	19.9	74	17.3	1.6	N	0.80	8.0	NNE	22.1	22.6	22.6	1015.4	0.00	0.0	0.000	0.079	22.8
5/03/19	11:00a	22.2	22.6	21.8	72	16.9	3.2	N	1.61	11.3	NNW	22.2	22.6	22.6	1015.2	0.00	0.0	0.000	0.080	23.1
5/03/19	11:30a	21.9	22.2	21.5	72	16.7	3.2	N	1.61	14.5	N	21.9	22.3	22.3	1014.7	0.00	0.0	0.000	0.075	23.2
5/03/19	12:00p	23.5	23.5	21.9	66	16.8	3.2	N	1.61	16.1	NNE	23.5	24.2	24.2	1014.2	0.00	0.0	0.000	0.108	23.3
5/03/19	12:30p	23.9	24.1	23.5	63	16.5	3.2	NNE	1.61	17.7	ENE	23.9	24.6	24.6	1013.6	0.00	0.0	0.000	0.117	23.6
5/03/19	1:00p	24.1	24.5	23.9	59	15.6	3.2	N	1.61	19.3	NE	24.1	24.5	24.5	1013.2	0.00	0.0	0.000	0.120	23.7
5/03/19	1:30p	25.2	25.2	24.1	57	16.1	3.2	N	1.61	19.3	ENE	25.2	25.6	25.6	1012.7	0.00	0.0	0.000	0.144	23.8
5/03/19	2:00p	24.7	25.3	24.6	56	15.3	4.8	N	2.41	17.7	ENE	24.7	24.9	24.9	1012.5	0.00	0.0	0.000	0.132	24.0
5/03/19	2:30p	25.6	25.7	24.7	50	14.4	3.2	WSW	1.61	17.7	E	25.6	25.6	25.6	1012.1	0.00	0.0	0.000	0.150	24.1
5/03/19	3:00p	24.6	25.6	24.5	55	15.0	3.2	N	1.61	14.5	N	24.6	24.8	24.8	1012.0	0.00	0.0	0.000	0.131	24.2
5/03/19	3:30p	24.2	24.6	23.9	55	14.6	3.2	NNE	1.61	17.7	N	24.2	24.4	24.4	1011.9	0.00	0.0	0.000	0.123	24.2
5/03/19	4:00p	23.7	24.2	23.4	56	14.4	4.8	N	2.41	17.7	NNE	23.7	23.9	23.9	1012.0	0.00	0.0	0.000	0.111	24.1
5/03/19	4:30p	23.0	23.7	23.0	59	14.6	3.2	NNW	1.61	12.9	N	23.0	23.2	23.2	1012.2	0.00	0.0	0.000	0.097	24.1
5/03/19	5:00p	22.8	23.2	22.8	59	14.3	3.2	SW	1.61	14.5	NNE	22.8	22.9	22.9	1012.5	0.00	0.0	0.000	0.093	24.1
5/03/19	5:30p	21.9	22.8	21.9	62	14.3	4.8	W	2.41	19.3	NNE	21.9	21.9	21.9	1012.7	0.00	0.0	0.000	0.075	24.0
5/03/19	6:00p	21.2	21.9	21.2	64	14.1	3.2	W	1.61	16.1	NNE	21.2	20.9	20.9	1012.9	0.00	0.0	0.000	0.059	23.8
5/03/19	6:30p	20.6	21.2	20.6	66	14.0	3.2	NNE	1.61	19.3	N	20.6	20.6	20.6	1012.9	0.00	0.0	0.000	0.046	23.7
5/03/19	7:00p	20.1	20.5	20.6	68	14.0	3.2	N	1.61	12.9	ENE	20.1	20.3	20.3	1013.4	0.00	0.0	0.000	0.036	23.5
5/03/19	7:30p	19.6	20.1	19.6	70	14.0	3.2	N	1.61	16.1	NNE	19.6	19.9	19.9	1013.8	0.00	0.0	0.000	0.027	23.3
5/03/19	8:00p	19.4	19.6	19.4	70	13.8	1.6	N	0.80	12.9	NW	19.4	19.6	19.6	1014.3	0.00	0.0	0.000	0.022	23.2
5/03/19	8:30p	19.4	19.4	19.3	71	14.0	3.2	N	1.61	14.5	N	19.4	19.6	19.6	1014.6	0.00	0.0	0.000	0.022	23.1
5/03/19	9:00p	19.6	19.6	19.4	71	14.2	3.2	NNE	1.61	16.1	N	19.6	19.9	19.9	1014.9	0.00	0.0	0.000	0.027	22.9
5/03/19	9:30p	19.3	19.6	19.3	75	14.7	3.2	N	1.61	16.1	N	19.3	19.6	19.6	1015.2	0.00	0.0	0.000	0.020	22.9
5/03/19	10:00p	18.7	19.3	18.7	81	15.4	1.6	NW	0.80	9.7	N	18.7	19.2	19.2	1015.1	0.00	0.0	0.000	0.008	22.8
5/03/19	10:30p	18.3	18.7	18.3	85	15.8	1.6	SW	0.80	9.7	N	18.3	18.8	18.8	1015.4	0.00	0.0	0.000	0.000	22.7
5/03/19	11:00p	17.9	18.3	17.9	86	15.6	1.6	WNW	0.80	12.9	NNE	17.9	18.3	18.3	1015.5	0.00	0.0	0.008	0.000	22.6
5/03/19	11:30p	17.5	17.9	17.5	87	15.3	1.6	W	0.80	14.5	NW	17.5	17.8	17.8	1015.6	0.00	0.0	0.017	0.000	22.4
6/03/19	12:00a	16.9	17.5	16.8	87	14.7	3.2	NNE	1.61	14.5	NNE	16.9	17.2	17.2	1015.5	0.00	0.0	0.030	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.
5/03/19	12:30a	70	17.0	23.4	13.03	.0731	701	1	100.0	30
5/03/19	1:00a	71	17.2	23.3	13.33	.0731	702	1	100.0	30
5/03/19	1:30a	71	17.1	23.2	13.34	.0731	699	1	100.0	30
5/03/19	2:00a	71	17.0	23.1	13.35	.0731	697	1	100.0	30
5/03/19	2:30a	71	16.9	22.9	13.35	.0731	703	1	100.0	30
5/03/19	3:00a	71	16.8	22.8	13.36	.0732	700	1	100.0	30
5/03/19	3:30a	72	16.9	22.7	13.67	.0732	693	1	100.0	30
5/03/19	4:00a	72	16.9	22.6	13.67	.0732	701	1	100.0	30
5/03/19	4:30a	72	16.8	22.6	13.68	.0733	702	1	100.0	30
5/03/19	5:00a	72	16.8	22.4	13.68	.0733	694	1	100.0	30
5/03/19	5:30a	72	16.7	22.3	13.69	.0734	702	1	100.0	30
5/03/19	6:00a	72	16.6	22.3	13.69	.0734	703	1	100.0	30
5/03/19	6:30a	72	16.6	22.2	13.70	.0735	692	1	100.0	30
5/03/19	7:00a	72	16.6	22.2	13.70	.0735	700	1	100.0	30
5/03/19	7:30a	73	16.8	22.3	13.89	.0735	698	1	100.0	30
5/03/19	8:00a	73	17.0	22.6	13.88	.0734	690	1	100.0	30
5/03/19	8:30a	72	17.1	23.0	13.65	.0734	700	1	100.0	30
5/03/19	9:00a	72	17.1	23.0	13.65	.0733	698	1	100.0	30
5/03/19	9:30a	72	17.1	23.0	13.65	.0733	694	1	100.0	30
5/03/19	10:00a	71	17.0	23.1	13.35	.0733	689	1	100.0	30
5/03/19	10:30a	71	17.3	23.5	13.33	.0732	701	1	100.0	30
5/03/19	11:00a	70	17.3	23.9	13.01	.0731	700	1	100.0	30
5/03/19	11:30a	69	17.2	23.9	12.78	.0731	696	1	100.0	30
5/03/19	12:00p	68	17.1	24.1	12.55	.0730	692	1	100.0	30
5/03/19	12:30p	68	17.3	24.4	12.55	.0729	698	1	100.0	30
5/03/19	1:00p	67	17.2	24.5	12.26	.0728	698	1	100.0	30
5/03/19	1:30p	66	17.1	24.6	12.05	.0728	691	1	100.0	30
5/03/19	2:00p	65	17.0	24.7	11.85	.0727	695	1	100.0	30
5/03/19	2:30p	64	16.9	24.8	11.64	.0727	697	1	100.0	30
5/03/19	3:00p	64	16.9	24.8	11.64	.0727	693	1	100.0	30
5/03/19	3:30p	63	16.7	24.8	11.44	.0726	686	1	100.0	30
5/03/19	4:00p	63	16.6	24.7	11.44	.0727	693	1	100.0	30
5/03/19	4:30p	63	16.6	24.7	11.44	.0727	695	1	100.0	30
5/03/19	5:00p	63	16.6	24.7	11.44	.0727	698	1	100.0	30
5/03/19	5:30p	63	16.5	24.6	11.45	.0728	682	1	99.7	30
5/03/19	6:00p	64	16.6	24.5	11.65	.0728	689	1	100.0	30
5/03/19	6:30p	64	16.5	24.3	11.65	.0729	693	1	100.0	30
5/03/19	7:00p	64	16.3	24.1	11.65	.0730	694	1	100.0	30
5/03/19	7:30p	64	16.1	23.9	11.65	.0731	681	1	99.6	30
5/03/19	8:00p	64	16.0	23.7	11.65	.0731	695	1	100.0	30
5/03/19	8:30p	64	15.9	23.6	11.65	.0732	697	1	100.0	30
5/03/19	9:00p	64	15.8	23.4	11.65	.0733	691	1	100.0	30
5/03/19	9:30p	65	16.0	23.3	11.85	.0733	696	1	100.0	30
5/03/19	10:00p	65	15.9	23.2	11.85	.0733	702	1	100.0	30
5/03/19	10:30p	66	16.0	23.1	12.09	.0734	703	1	100.0	30
5/03/19	11:00p	67	16.1	22.9	12.30	.0734	692	1	100.0	30
5/03/19	11:30p	67	16.0	22.8	12.30	.0734	703	1	100.0	30
6/03/19	12:00a	68	16.1	22.7	12.55	.0734	702	1	100.0	30