

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
8/03/19	12:30a	15.3	15.6	15.3	85	12.8	1.6	NNE	0.80	9.7	N	15.3	15.3	15.3	1015.6	0.00	0.0	0.064	0.000	21.3
8/03/19	1:00a	15.1	15.2	15.1	77	11.1	0.0	NNE	0.00	8.0	WSW	15.1	14.8	14.8	1015.2	0.00	0.0	0.068	0.000	21.2
8/03/19	1:30a	15.1	15.1	15.1	77	11.1	1.6	NNE	0.80	11.3	N	15.1	14.9	14.9	1014.9	0.00	0.0	0.067	0.000	21.2
8/03/19	2:00a	15.2	15.2	15.1	78	11.4	1.6	NNE	0.80	9.7	NNE	15.2	15.0	15.0	1014.6	0.00	0.0	0.066	0.000	21.1
8/03/19	2:30a	15.3	15.3	15.2	82	12.2	1.6	N	0.80	11.3	N	15.3	15.2	15.2	1014.2	0.00	0.0	0.064	0.000	21.0
8/03/19	3:00a	15.3	15.3	15.3	83	12.4	1.6	N	0.80	12.9	NNE	15.3	15.3	15.3	1014.1	0.00	0.0	0.064	0.000	20.9
8/03/19	3:30a	15.3	15.3	15.3	83	12.5	1.6	N	0.80	12.9	N	15.3	15.3	15.3	1014.0	0.00	0.0	0.063	0.000	20.9
8/03/19	4:00a	15.4	15.4	15.3	83	12.5	1.6	N	0.80	12.9	NNW	15.4	15.4	15.4	1014.3	0.00	0.0	0.061	0.000	20.9
8/03/19	4:30a	15.4	15.4	15.3	82	12.4	0.0	N	0.00	9.7	N	15.4	15.4	15.4	1014.3	0.00	0.0	0.060	0.000	20.9
8/03/19	5:00a	15.3	15.4	15.3	80	11.9	0.0	N	0.00	8.0	NNE	15.3	15.3	15.3	1014.5	0.00	0.0	0.063	0.000	20.9
8/03/19	5:30a	15.3	15.4	15.3	80	11.9	0.0	N	0.00	8.0	N	15.3	15.3	15.3	1014.6	0.00	0.0	0.063	0.000	20.9
8/03/19	6:00a	15.3	15.3	15.3	85	12.8	1.6	N	0.80	8.0	N	15.3	15.4	15.4	1014.8	0.00	0.0	0.063	0.000	20.9
8/03/19	6:30a	15.6	15.6	15.3	88	13.6	0.0	N	0.00	6.4	N	15.6	15.7	15.7	1015.1	0.00	0.0	0.058	0.000	20.9
8/03/19	7:00a	15.7	15.7	15.6	87	13.6	0.0	N	0.00	4.8	NNE	15.7	15.8	15.8	1015.2	0.00	0.0	0.054	0.000	20.9
8/03/19	7:30a	15.7	15.7	15.6	86	13.3	0.0	N	0.00	4.8	N	15.7	15.8	15.8	1015.5	0.00	0.0	0.056	0.000	20.9
8/03/19	8:00a	16.9	16.9	15.7	88	14.9	0.0	N	0.00	6.4	NNE	16.9	17.2	17.2	1015.8	0.00	0.0	0.029	0.000	21.2
8/03/19	8:30a	17.4	17.4	16.9	82	14.3	1.6	NNW	0.80	12.9	NNE	17.4	17.6	17.6	1015.9	0.00	0.0	0.020	0.000	21.3
8/03/19	9:00a	18.1	18.1	17.4	80	14.6	3.2	N	1.61	11.3	NNE	18.1	18.4	18.4	1016.0	0.00	0.0	0.006	0.000	21.4
8/03/19	9:30a	19.8	19.8	18.1	76	15.4	1.6	N	0.80	9.7	N	19.8	20.3	20.3	1015.8	0.00	0.0	0.000	0.030	21.7
8/03/19	10:00a	20.6	20.6	19.8	73	15.5	3.2	N	1.61	14.5	N	20.6	21.0	21.0	1015.9	0.00	0.0	0.000	0.046	21.9
8/03/19	10:30a	20.3	20.7	19.8	74	15.5	3.2	WSW	1.61	16.1	W	20.3	20.8	20.8	1015.7	0.00	0.0	0.000	0.042	22.1
8/03/19	11:00a	21.8	22.2	20.3	69	15.9	4.8	NNE	2.41	17.7	W	21.8	22.1	22.1	1015.1	0.00	0.0	0.000	0.073	22.3
8/03/19	11:30a	21.9	22.3	20.6	68	15.7	4.8	NNE	2.41	19.3	NNE	21.9	22.1	22.1	1014.5	0.00	0.0	0.000	0.074	22.5
8/03/19	12:00p	22.7	22.7	21.8	66	16.0	3.2	N	1.61	12.9	NE	22.7	23.1	23.1	1013.9	0.00	0.0	0.000	0.090	22.6
8/03/19	12:30p	23.9	23.9	22.6	61	15.9	3.2	N	1.61	16.1	NE	23.9	24.4	24.4	1013.3	0.00	0.0	0.000	0.116	22.8
8/03/19	1:00p	24.6	24.7	23.8	59	16.0	3.2	N	1.61	17.7	NE	24.6	24.9	24.9	1012.7	0.00	0.0	0.000	0.130	23.0
8/03/19	1:30p	23.8	24.7	23.8	59	15.3	3.2	N	1.61	14.5	NNW	23.8	24.2	24.2	1012.2	0.00	0.0	0.000	0.113	23.1
8/03/19	2:00p	24.0	24.3	23.8	58	15.2	3.2	NNE	1.61	17.7	N	24.0	24.4	24.4	1011.8	0.00	0.0	0.000	0.118	23.2
8/03/19	2:30p	23.9	24.3	23.9	59	15.4	3.2	N	1.61	14.5	N	23.9	24.4	24.4	1011.2	0.00	0.0	0.000	0.117	23.3
8/03/19	3:00p	24.3	24.4	23.9	57	15.2	3.2	NNE	1.61	11.3	NNE	24.3	24.6	24.6	1010.8	0.00	0.0	0.000	0.124	23.4
8/03/19	3:30p	24.1	24.4	23.7	59	15.5	3.2	NW	1.61	12.9	N	24.1	24.5	24.5	1010.5	0.00	0.0	0.000	0.119	23.7
8/03/19	4:00p	23.6	24.2	23.6	58	14.8	3.2	N	1.61	12.9	N	23.6	23.9	23.9	1010.5	0.00	0.0	0.000	0.109	24.0
8/03/19	4:30p	23.2	23.5	22.9	61	15.2	1.6	NNW	0.80	16.1	SW	23.2	23.6	23.6	1010.6	0.00	0.0	0.000	0.101	23.7
8/03/19	5:00p	22.9	23.2	22.9	62	15.2	1.6	WSW	0.80	11.3	NNW	22.9	23.2	23.2	1010.5	0.00	0.0	0.000	0.095	23.6
8/03/19	5:30p	21.7	22.9	21.7	66	15.1	1.6	NNE	0.80	11.3	N	21.7	21.7	21.7	1010.5	0.00	0.0	0.000	0.071	23.4
8/03/19	6:00p	21.0	21.7	21.0	69	15.1	1.6	WSW	0.80	9.7	NNE	21.0	21.1	21.1	1010.7	0.00	0.0	0.000	0.056	23.3
8/03/19	6:30p	20.4	21.0	20.4	74	15.6	1.6	NNE	0.80	11.3	NNE	20.4	20.9	20.9	1011.0	0.00	0.0	0.000	0.043	23.2
8/03/19	7:00p	19.9	20.4	19.9	74	15.1	1.6	NNE	0.80	9.7	N	19.9	20.3	20.3	1011.3	0.00	0.0	0.000	0.032	23.0
8/03/19	7:30p	19.4	19.9	19.4	77	15.3	1.6	N	0.80	9.7	WNW	19.4	19.8	19.8	1011.7	0.00	0.0	0.000	0.022	22.8
8/03/19	8:00p	18.9	19.4	18.9	81	15.6	1.6	N	0.80	9.7	N	18.9	19.4	19.4	1012.2	0.00	0.0	0.000	0.012	22.7
8/03/19	8:30p	18.3	18.9	18.3	83	15.3	1.6	N	0.80	9.7	NNE	18.3	18.7	18.7	1012.8	0.00	0.0	0.001	0.000	22.6
8/03/19	9:00p	17.7	18.3	17.7	84	15.0	1.6	N	0.80	11.3	N	17.7	18.1	18.1	1013.2	0.00	0.0	0.013	0.000	22.4
8/03/19	9:30p	17.2	17.7	17.2	85	14.6	0.0	NNE	0.00	4.8	NNE	17.2	17.4	17.4	1013.4	0.00	0.0	0.024	0.000	22.3
8/03/19	10:00p	16.5	17.2	16.5	86	14.1	0.0	N	0.00	3.2	NE	16.5	16.7	16.7	1013.3	0.00	0.0	0.038	0.000	22.2
8/03/19	10:30p	16.2	16.5	16.2	87	14.1	0.0	WNW	0.00	8.0	WSW	16.2	16.4	16.4	1013.1	0.00	0.0	0.044	0.000	22.0
8/03/19	11:00p	15.9	16.2	15.9	87	13.7	0.0	ESE	0.00	3.2	SW	15.9	16.0	16.0	1013.4	0.00	0.0	0.051	0.000	21.9
8/03/19	11:30p	15.6	15.9	15.6	86	13.3	0.0	NNW	0.00	4.8	NNW	15.6	15.7	15.7	1013.2	0.00	0.0	0.057	0.000	21.8
9/03/19	12:00a	15.1	15.6	15.1	82	12.1	0.0	N	0.00	1.6	N	15.1	15.1	15.1	1013.1	0.00	0.0	0.067	0.000	21.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/03/19	12:30a	68	15.2	21.3	12.55	.0738	694	1	100.0	30
8/03/19	1:00a	68	15.1	21.2	12.55	.0738	700	1	100.0	30
8/03/19	1:30a	68	15.0	21.2	12.55	.0738	685	1	100.0	30
8/03/19	2:00a	68	14.9	21.1	12.55	.0738	696	1	100.0	30
8/03/19	2:30a	69	15.1	21.1	12.86	.0738	697	1	100.0	30
8/03/19	3:00a	69	15.0	21.0	12.86	.0738	689	1	100.0	30
8/03/19	3:30a	69	15.0	20.9	12.87	.0738	694	1	100.0	30
8/03/19	4:00a	69	15.0	20.9	12.87	.0738	701	2	100.0	30
8/03/19	4:30a	69	15.0	20.9	12.87	.0738	694	2	100.0	30
8/03/19	5:00a	69	15.0	20.9	12.87	.0738	701	1	100.0	30
8/03/19	5:30a	69	15.0	20.9	12.87	.0738	700	1	100.0	30
8/03/19	6:00a	69	15.0	20.9	12.87	.0738	699	1	100.0	30
8/03/19	6:30a	69	15.0	20.9	12.87	.0739	697	1	100.0	30
8/03/19	7:00a	69	15.0	20.9	12.87	.0739	701	1	100.0	30
8/03/19	7:30a	69	15.0	20.9	12.87	.0739	701	1	100.0	30
8/03/19	8:00a	69	15.3	21.2	12.85	.0738	693	1	100.0	30
8/03/19	8:30a	69	15.4	21.4	12.84	.0738	698	1	100.0	30
8/03/19	9:00a	69	15.5	21.6	12.84	.0737	701	1	100.0	30
8/03/19	9:30a	68	15.6	21.8	12.55	.0737	692	1	100.0	30
8/03/19	10:00a	67	15.5	22.1	12.32	.0736	695	1	100.0	30
8/03/19	10:30a	67	15.7	22.3	12.31	.0735	700	1	100.0	30
8/03/19	11:00a	66	15.7	22.6	12.11	.0734	698	1	100.0	30
8/03/19	11:30a	66	15.8	22.8	12.10	.0733	695	1	100.0	30
8/03/19	12:00p	66	15.9	23.0	12.10	.0733	697	1	100.0	30
8/03/19	12:30p	66	16.1	23.2	12.09	.0732	699	1	100.0	30
8/03/19	1:00p	65	16.1	23.5	11.85	.0731	698	1	100.0	30
8/03/19	1:30p	65	16.2	23.7	11.85	.0730	693	1	100.0	30
8/03/19	2:00p	64	16.0	23.8	11.65	.0729	701	1	100.0	30
8/03/19	2:30p	64	16.1	23.9	11.65	.0729	697	1	100.0	30
8/03/19	3:00p	64	16.2	24.0	11.65	.0728	696	1	100.0	30
8/03/19	3:30p	66	17.0	24.5	12.06	.0727	694	1	100.0	30
8/03/19	4:00p	67	17.5	24.8	12.25	.0725	696	1	100.0	30
8/03/19	4:30p	65	16.7	24.4	11.85	.0727	693	1	100.0	30
8/03/19	5:00p	64	16.4	24.3	11.65	.0727	682	1	99.7	30
8/03/19	5:30p	64	16.2	24.1	11.65	.0728	686	1	100.0	30
8/03/19	6:00p	65	16.4	24.0	11.85	.0728	693	1	100.0	30
8/03/19	6:30p	65	16.2	23.7	11.85	.0729	697	1	100.0	30
8/03/19	7:00p	65	16.1	23.5	11.85	.0730	687	1	100.0	30
8/03/19	7:30p	66	16.1	23.3	12.09	.0730	695	1	100.0	30
8/03/19	8:00p	66	16.0	23.1	12.09	.0731	697	1	100.0	30
8/03/19	8:30p	67	16.1	22.9	12.30	.0732	693	1	100.0	30
8/03/19	9:00p	67	16.0	22.8	12.30	.0732	686	1	100.0	30
8/03/19	9:30p	67	15.9	22.6	12.31	.0733	695	1	100.0	30
8/03/19	10:00p	67	15.7	22.4	12.31	.0733	697	1	100.0	30
8/03/19	10:30p	68	15.8	22.2	12.55	.0734	686	1	100.0	30
8/03/19	11:00p	68	15.7	22.1	12.55	.0734	698	1	100.0	30
8/03/19	11:30p	68	15.7	22.0	12.55	.0734	697	1	100.0	30
9/03/19	12:00a	68	15.6	21.9	12.55	.0734	689	1	100.0	30