

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
8/02/19	12:30a	15.6	15.6	15.5	92	14.3	0.0	W	0.00	3.2	W	15.6	15.7	15.7	1013.1	0.00	0.0	0.058	0.000	21.2
8/02/19	1:00a	15.7	15.7	15.6	92	14.4	0.0	NE	0.00	3.2	NE	15.7	15.9	15.9	1012.9	0.00	0.0	0.056	0.000	21.2
8/02/19	1:30a	15.4	15.7	15.4	93	14.3	0.0	NE	0.00	8.0	NE	15.4	15.7	15.7	1012.6	0.00	0.0	0.060	0.000	21.1
8/02/19	2:00a	15.5	15.6	15.4	93	14.4	0.0	N	0.00	4.8	SW	15.5	15.7	15.7	1012.3	0.00	0.0	0.059	0.000	21.1
8/02/19	2:30a	15.4	15.5	15.3	93	14.3	0.0	N	0.00	3.2	N	15.4	15.6	15.6	1012.2	0.00	0.0	0.061	0.000	21.0
8/02/19	3:00a	15.2	15.4	15.2	94	14.3	0.0	N	0.00	4.8	NE	15.2	15.4	15.4	1012.1	0.00	0.0	0.065	0.000	21.0
8/02/19	3:30a	15.2	15.3	15.2	94	14.2	0.0	N	0.00	4.8	W	15.2	15.4	15.4	1011.9	0.00	0.0	0.066	0.000	20.9
8/02/19	4:00a	15.0	15.2	15.0	94	14.0	0.0	W	0.00	8.0	NNE	15.0	15.2	15.2	1011.8	0.00	0.0	0.069	0.000	20.8
8/02/19	4:30a	14.5	15.0	14.5	94	13.5	0.0	NNE	0.00	6.4	NNE	14.5	14.7	14.7	1011.8	0.00	0.0	0.080	0.000	20.7
8/02/19	5:00a	14.2	14.5	14.2	95	13.4	0.0	NNW	0.00	8.0	NNE	14.2	14.4	14.4	1012.2	0.00	0.0	0.086	0.000	20.6
8/02/19	5:30a	14.3	14.3	14.1	94	13.3	0.0	W	0.00	6.4	N	14.3	14.4	14.4	1012.4	0.00	0.0	0.084	0.000	20.5
8/02/19	6:00a	13.9	14.3	13.9	94	13.0	0.0	N	0.00	8.0	N	13.9	14.1	14.1	1012.8	0.00	0.0	0.091	0.000	20.4
8/02/19	6:30a	13.8	13.9	13.8	96	13.2	0.0	W	0.00	4.8	NNW	13.8	13.9	13.9	1013.2	0.00	0.0	0.094	0.000	20.4
8/02/19	7:00a	13.8	13.8	13.8	96	13.2	0.0	NNE	0.00	6.4	NE	13.8	13.9	13.9	1013.6	0.00	0.0	0.094	0.000	20.4
8/02/19	7:30a	14.6	14.6	13.8	94	13.7	0.0	W	0.00	6.4	WSW	14.6	14.8	14.8	1014.0	0.00	0.0	0.078	0.000	20.4
8/02/19	8:00a	15.5	15.6	14.6	91	14.0	0.0	N	0.00	6.4	NE	15.5	15.7	15.7	1014.3	0.00	0.0	0.059	0.000	20.5
8/02/19	8:30a	16.1	16.1	15.6	86	13.7	1.6	W	0.80	8.0	N	16.1	16.2	16.2	1014.6	0.00	0.0	0.047	0.000	20.7
8/02/19	9:00a	17.1	17.1	16.1	84	14.3	1.6	NNE	0.80	9.7	N	17.1	17.3	17.3	1015.0	0.00	0.0	0.027	0.000	20.8
8/02/19	9:30a	18.2	18.2	17.1	79	14.5	1.6	N	0.80	12.9	N	18.2	18.6	18.6	1015.3	0.00	0.0	0.002	0.000	21.0
8/02/19	10:00a	20.0	20.1	18.2	72	14.8	3.2	NNW	1.61	12.9	N	20.0	20.4	20.4	1015.3	0.00	0.0	0.000	0.035	21.3
8/02/19	10:30a	19.7	20.1	19.4	74	14.9	4.8	NNW	2.41	14.5	NNE	19.7	20.1	20.1	1015.1	0.00	0.0	0.000	0.028	21.5
8/02/19	11:00a	20.9	20.9	19.7	72	15.7	3.2	W	1.61	19.3	NNE	20.9	21.2	21.2	1014.8	0.00	0.0	0.000	0.054	21.8
8/02/19	11:30a	20.8	21.2	20.8	70	15.2	4.8	WSW	2.41	12.9	ENE	20.8	21.0	21.0	1014.5	0.00	0.0	0.000	0.052	21.9
8/02/19	12:00p	21.2	21.3	20.8	70	15.5	3.2	W	1.61	22.5	W	21.2	21.3	21.3	1014.4	0.00	0.0	0.000	0.060	22.1
8/02/19	12:30p	20.9	21.2	20.5	72	15.7	4.8	NNE	2.41	16.1	ENE	20.9	21.2	21.2	1014.2	0.00	0.0	0.000	0.054	22.1
8/02/19	1:00p	21.9	21.9	20.9	69	15.9	3.2	N	1.61	16.1	NE	21.9	22.1	22.1	1013.9	0.00	0.0	0.000	0.074	22.2
8/02/19	1:30p	21.6	21.9	20.7	69	15.7	3.2	WSW	1.61	12.9	ESE	21.6	21.8	21.8	1013.5	0.00	0.0	0.000	0.068	22.3
8/02/19	2:00p	21.3	21.7	21.3	69	15.4	3.2	N	1.61	12.9	N	21.3	21.4	21.4	1012.9	0.00	0.0	0.000	0.063	22.3
8/02/19	2:30p	21.4	21.6	21.2	69	15.5	3.2	NNW	1.61	14.5	N	21.4	21.6	21.6	1012.7	0.00	0.0	0.000	0.065	22.4
8/02/19	3:00p	21.3	21.6	21.2	68	15.1	3.2	NNW	1.61	17.7	NNE	21.3	21.3	21.3	1012.4	0.00	0.0	0.000	0.061	22.4
8/02/19	3:30p	21.1	21.4	20.9	69	15.1	3.2	NNE	1.61	17.7	NE	21.1	21.1	21.1	1012.5	0.00	0.0	0.000	0.057	22.5
8/02/19	4:00p	20.9	21.3	20.8	70	15.3	1.6	N	0.80	12.9	NNE	20.9	21.1	21.1	1012.6	0.00	0.0	0.000	0.054	22.5
8/02/19	4:30p	21.1	21.5	20.9	68	14.9	1.6	W	0.80	14.5	N	21.1	21.1	21.1	1012.8	0.00	0.0	0.000	0.057	22.6
8/02/19	5:00p	20.3	21.1	20.3	69	14.5	3.2	N	1.61	16.1	N	20.3	20.6	20.6	1013.1	0.00	0.0	0.000	0.042	22.5
8/02/19	5:30p	19.7	20.3	19.7	69	13.8	3.2	N	1.61	16.1	NW	19.7	19.9	19.9	1013.1	0.00	0.0	0.000	0.028	22.4
8/02/19	6:00p	18.6	19.7	18.6	71	13.2	3.2	N	1.61	16.1	N	18.6	18.7	18.7	1013.4	0.00	0.0	0.000	0.006	22.3
8/02/19	6:30p	17.9	18.6	17.9	71	12.6	3.2	NNE	1.61	11.3	NNE	17.9	17.8	17.8	1014.0	0.00	0.0	0.009	0.000	22.1
8/02/19	7:00p	17.4	17.9	17.4	70	11.9	3.2	SW	1.61	14.5	N	17.4	17.3	17.3	1014.7	0.00	0.0	0.019	0.000	21.9
8/02/19	7:30p	17.0	17.4	17.0	72	11.9	1.6	WNW	0.80	12.9	N	17.0	16.8	16.8	1015.2	0.00	0.0	0.028	0.000	21.8
8/02/19	8:00p	16.7	17.0	16.7	75	12.2	1.6	NNW	0.80	12.9	NNE	16.7	16.6	16.6	1015.8	0.00	0.0	0.035	0.000	21.6
8/02/19	8:30p	16.2	16.7	16.2	78	12.4	1.6	NNE	0.80	9.7	N	16.2	16.2	16.2	1016.0	0.00	0.0	0.044	0.000	21.4
8/02/19	9:00p	15.9	16.2	15.9	81	12.6	1.6	NNW	0.80	9.7	NNE	15.9	15.9	15.9	1016.2	0.00	0.0	0.051	0.000	21.4
8/02/19	9:30p	15.6	15.9	15.6	84	12.9	1.6	N	0.80	11.3	N	15.6	15.6	15.6	1016.7	0.00	0.0	0.058	0.000	21.2
8/02/19	10:00p	15.2	15.6	15.2	88	13.2	3.2	WSW	1.61	11.3	WNW	15.2	15.2	15.2	1017.1	0.00	0.0	0.066	0.000	21.1
8/02/19	10:30p	14.8	15.2	14.8	91	13.4	1.6	WSW	0.80	19.3	E	14.8	14.9	14.9	1017.1	0.00	0.0	0.073	0.000	20.9
8/02/19	11:00p	14.7	14.8	14.7	91	13.3	1.6	WNW	0.80	12.9	ENE	14.7	14.8	14.8	1017.2	0.00	0.0	0.075	0.000	20.8
8/02/19	11:30p	14.4	14.7	14.4	93	13.3	1.6	NNE	0.80	8.0	WSW	14.4	14.6	14.6	1017.2	0.00	0.0	0.081	0.000	20.8
9/02/19	12:00a	14.3	14.4	14.3	94	13.3	1.6	SW	0.80	12.9	SW	14.3	14.4	14.4	1016.9	0.00	0.0	0.084	0.000	20.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/02/19	12:30a	68	15.1	21.2	12.55	.0736	694	1	100.0	30
8/02/19	1:00a	68	15.0	21.2	12.55	.0736	691	1	100.0	30
8/02/19	1:30a	69	15.2	21.1	12.85	.0736	701	1	100.0	30
8/02/19	2:00a	69	15.1	21.1	12.85	.0736	698	1	100.0	30
8/02/19	2:30a	69	15.1	21.1	12.86	.0736	692	1	100.0	30
8/02/19	3:00a	69	15.1	21.1	12.86	.0736	702	1	100.0	30
8/02/19	3:30a	69	15.0	20.9	12.87	.0736	702	1	100.0	30
8/02/19	4:00a	70	15.2	21.0	13.17	.0736	693	1	100.0	30
8/02/19	4:30a	70	15.1	20.9	13.18	.0736	701	1	100.0	30
8/02/19	5:00a	70	14.9	20.8	13.19	.0737	703	1	100.0	30
8/02/19	5:30a	70	14.8	20.7	13.19	.0738	691	1	100.0	30
8/02/19	6:00a	70	14.8	20.7	13.20	.0738	703	1	100.0	30
8/02/19	6:30a	70	14.7	20.7	13.20	.0739	700	1	100.0	30
8/02/19	7:00a	70	14.7	20.7	13.20	.0739	692	1	100.0	30
8/02/19	7:30a	71	15.0	20.7	13.48	.0739	701	1	100.0	30
8/02/19	8:00a	71	15.1	20.8	13.47	.0739	702	1	100.0	30
8/02/19	8:30a	71	15.2	20.9	13.47	.0739	694	1	100.0	30
8/02/19	9:00a	71	15.4	21.1	13.46	.0738	698	1	100.0	30
8/02/19	9:30a	70	15.3	21.1	13.16	.0738	700	1	100.0	30
8/02/19	10:00a	69	15.4	21.4	12.84	.0737	700	1	100.0	30
8/02/19	10:30a	68	15.3	21.6	12.55	.0737	690	1	100.0	30
8/02/19	11:00a	68	15.6	21.9	12.55	.0736	701	1	100.0	30
8/02/19	11:30a	67	15.5	22.1	12.32	.0735	702	1	100.0	30
8/02/19	12:00p	67	15.6	22.3	12.32	.0735	693	1	100.0	30
8/02/19	12:30p	67	15.7	22.3	12.31	.0734	693	1	100.0	30
8/02/19	1:00p	67	15.8	22.5	12.31	.0734	698	1	100.0	30
8/02/19	1:30p	67	15.9	22.6	12.31	.0733	698	1	100.0	30
8/02/19	2:00p	67	15.9	22.6	12.31	.0733	692	1	100.0	30
8/02/19	2:30p	67	16.0	22.8	12.30	.0732	696	1	100.0	30
8/02/19	3:00p	67	16.0	22.8	12.30	.0732	702	1	100.0	30
8/02/19	3:30p	67	16.1	22.9	12.30	.0732	700	1	100.0	30
8/02/19	4:00p	67	16.1	22.9	12.30	.0732	695	1	100.0	30
8/02/19	4:30p	66	15.9	22.9	12.10	.0732	694	1	100.0	30
8/02/19	5:00p	66	15.8	22.8	12.10	.0732	698	1	100.0	30
8/02/19	5:30p	66	15.8	22.7	12.10	.0733	703	1	100.0	30
8/02/19	6:00p	65	15.4	22.4	11.85	.0734	696	1	100.0	30
8/02/19	6:30p	65	15.2	22.2	11.85	.0735	696	1	100.0	30
8/02/19	7:00p	66	15.2	22.0	12.12	.0736	701	1	100.0	30
8/02/19	7:30p	66	15.1	21.8	12.13	.0736	701	1	100.0	30
8/02/19	8:00p	66	15.0	21.6	12.13	.0737	693	1	100.0	30
8/02/19	8:30p	66	14.8	21.4	12.14	.0738	702	1	100.0	30
8/02/19	9:00p	66	14.8	21.3	12.14	.0738	702	1	100.0	30
8/02/19	9:30p	66	14.6	21.1	12.15	.0739	688	1	100.0	30
8/02/19	10:00p	67	14.7	21.1	12.35	.0740	699	1	100.0	30
8/02/19	10:30p	67	14.6	20.9	12.36	.0740	700	1	100.0	30
8/02/19	11:00p	68	14.7	20.9	12.57	.0741	691	1	100.0	30
8/02/19	11:30p	68	14.7	20.8	12.57	.0741	702	1	100.0	30
9/02/19	12:00a	68	14.5	20.7	12.58	.0741	698	1	100.0	30