

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
7/02/19	12:30a	14.1	14.1	14.0	95	13.3	0.0	N	0.00	4.8	ESE	14.1	14.2	14.2	1013.4	0.00	0.0	0.089	0.000	21.1
7/02/19	1:00a	14.1	14.1	14.0	95	13.3	0.0	NE	0.00	9.7	ENE	14.1	14.2	14.2	1013.2	0.00	0.0	0.089	0.000	21.0
7/02/19	1:30a	14.2	14.2	14.1	95	13.4	0.0	W	0.00	4.8	NW	14.2	14.4	14.4	1013.0	0.00	0.0	0.086	0.000	20.9
7/02/19	2:00a	14.3	14.3	14.2	95	13.5	0.0	NNE	0.00	4.8	NNE	14.3	14.4	14.4	1012.7	0.00	0.0	0.084	0.000	20.8
7/02/19	2:30a	14.5	14.5	13.9	94	13.5	0.0	NNE	0.00	3.2	NNE	14.5	14.7	14.7	1012.5	0.00	0.0	0.080	0.000	21.1
7/02/19	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.3	0.00	0.0	---	---	21.4
7/02/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.0	0.00	0.0	---	---	21.1
7/02/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.0	0.00	0.0	---	---	20.8
7/02/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.9	0.00	0.0	---	---	20.7
7/02/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.9	0.00	0.0	---	---	20.9
7/02/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.1	0.00	0.0	---	---	21.3
7/02/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.3	0.00	0.0	---	---	20.9
7/02/19	6:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.6	0.00	0.0	---	---	20.7
7/02/19	7:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.9	0.00	0.0	---	---	20.6
7/02/19	7:30a	13.1	13.1	12.9	96	12.4	0.0	ENE	0.00	1.6	ENE	13.1	13.2	13.2	1013.0	0.00	0.0	0.110	0.000	20.6
7/02/19	8:00a	15.2	15.2	13.1	92	13.9	0.0	NNE	0.00	3.2	NNE	15.2	15.3	15.3	1013.3	0.00	0.0	0.066	0.000	20.7
7/02/19	8:30a	17.3	17.3	15.2	81	14.0	0.0	N	0.00	3.2	NNE	17.3	17.6	17.6	1013.6	0.00	0.0	0.021	0.000	20.9
7/02/19	9:00a	18.9	18.9	17.4	74	14.2	0.0	N	0.00	6.4	NNE	18.9	19.2	19.2	1013.8	0.00	0.0	0.000	0.013	21.2
7/02/19	9:30a	19.5	19.9	19.0	72	14.3	1.6	NNE	0.80	9.7	N	19.5	19.8	19.8	1013.9	0.00	0.0	0.000	0.024	21.6
7/02/19	10:00a	19.9	20.0	19.4	69	14.0	1.6	NNE	0.80	9.7	NE	19.9	20.2	20.2	1014.0	0.00	0.0	0.000	0.032	21.8
7/02/19	10:30a	20.8	20.8	19.9	65	14.0	1.6	NNE	0.80	11.3	N	20.8	20.7	20.7	1013.9	0.00	0.0	0.000	0.052	21.9
7/02/19	11:00a	18.0	22.1	10.6	97	17.5	0.0	ESE	0.00	8.0	SSE	18.0	18.6	18.6	1013.3	4.32	443.2	0.007	0.000	22.1
7/02/19	11:30a	18.3	19.1	18.1	94	17.4	0.0	SSW	0.00	4.8	SSW	18.3	19.0	19.0	1012.6	0.76	7.1	0.000	0.000	22.2
7/02/19	12:00p	22.6	22.6	18.2	58	13.9	3.2	N	1.61	11.3	NW	22.6	22.7	22.7	1012.5	0.00	0.0	0.000	0.089	22.4
7/02/19	12:30p	23.8	23.8	22.7	55	14.2	3.2	N	1.61	12.9	NNW	23.8	24.0	24.0	1011.8	0.00	0.0	0.000	0.113	22.6
7/02/19	1:00p	24.4	24.4	23.7	54	14.5	1.6	N	0.80	11.3	E	24.4	24.6	24.6	1011.2	0.00	0.0	0.000	0.126	22.7
7/02/19	1:30p	24.4	25.2	24.3	53	14.2	1.6	NE	0.80	9.7	N	24.4	24.6	24.6	1010.4	0.00	0.0	0.000	0.127	22.8
7/02/19	2:00p	24.8	25.1	24.4	51	14.0	1.6	N	0.80	11.3	N	24.8	24.8	24.8	1009.8	0.00	0.0	0.000	0.135	22.9
7/02/19	2:30p	24.7	25.1	24.7	52	14.2	1.6	NNW	0.80	9.7	NNW	24.7	24.8	24.8	1009.2	0.00	0.0	0.000	0.133	23.2
7/02/19	3:00p	24.6	24.7	24.4	53	14.4	1.6	N	0.80	12.9	N	24.6	24.7	24.7	1008.8	0.00	0.0	0.000	0.131	23.2
7/02/19	3:30p	24.7	24.9	24.6	51	13.9	1.6	NNE	0.80	8.0	ENE	24.7	24.7	24.7	1008.6	0.00	0.0	0.000	0.132	23.2
7/02/19	4:00p	24.6	24.7	24.3	51	13.8	1.6	N	0.80	11.3	ENE	24.6	24.6	24.6	1008.6	0.00	0.0	0.000	0.131	23.3
7/02/19	4:30p	23.5	24.6	23.5	51	12.8	1.6	NNE	0.80	8.0	WSW	23.5	23.4	23.4	1008.7	0.00	0.0	0.000	0.108	23.3
7/02/19	5:00p	22.7	23.5	22.7	51	12.1	0.0	NE	0.00	6.4	NNE	22.7	22.5	22.5	1009.1	0.00	0.0	0.000	0.091	23.2
7/02/19	5:30p	22.3	22.7	22.3	56	13.1	0.0	WSW	0.00	6.4	ESE	22.3	22.1	22.1	1009.6	0.00	0.0	0.000	0.082	23.2
7/02/19	6:00p	21.3	22.3	21.3	60	13.2	0.0	NNE	0.00	8.0	N	21.3	20.9	20.9	1010.0	0.00	0.0	0.000	0.063	23.1
7/02/19	6:30p	20.3	21.3	20.3	64	13.2	0.0	N	0.00	6.4	NNE	20.3	20.2	20.2	1010.4	0.00	0.0	0.000	0.041	22.9
7/02/19	7:00p	19.3	20.3	19.3	67	13.0	0.0	NW	0.00	6.4	W	19.3	19.4	19.4	1010.9	0.00	0.0	0.000	0.021	22.7
7/02/19	7:30p	18.4	19.3	18.4	71	13.1	0.0	N	0.00	8.0	NNE	18.4	18.5	18.5	1011.7	0.00	0.0	0.000	0.002	22.5
7/02/19	8:00p	17.9	18.4	17.9	75	13.4	0.0	NNE	0.00	6.4	ENE	17.9	17.9	17.9	1012.3	0.00	0.0	0.009	0.000	22.3
7/02/19	8:30p	17.2	17.9	17.2	79	13.5	0.0	NNE	0.00	4.8	NNE	17.2	17.3	17.3	1012.7	0.00	0.0	0.023	0.000	22.2
7/02/19	9:00p	16.7	17.3	16.7	82	13.6	0.0	N	0.00	8.0	NNE	16.7	16.9	16.9	1013.0	0.00	0.0	0.034	0.000	22.0
7/02/19	9:30p	16.6	16.8	16.6	83	13.7	1.6	N	0.80	8.0	N	16.6	16.7	16.7	1013.3	0.00	0.0	0.036	0.000	21.8
7/02/19	10:00p	16.3	16.6	16.3	84	13.6	1.6	N	0.80	9.7	ENE	16.3	16.4	16.4	1013.4	0.00	0.0	0.042	0.000	21.7
7/02/19	10:30p	16.2	16.3	16.2	85	13.7	0.0	NNE	0.00	8.0	NE	16.2	16.3	16.3	1013.7	0.00	0.0	0.044	0.000	21.6
7/02/19	11:00p	15.9	16.2	15.9	88	14.0	0.0	WSW	0.00	3.2	SW	15.9	16.1	16.1	1013.8	0.00	0.0	0.050	0.000	21.4
7/02/19	11:30p	15.8	16.0	15.8	89	14.0	0.0	SW	0.00	1.6	WSW	15.8	15.9	15.9	1013.6	0.00	0.0	0.053	0.000	21.4
8/02/19	12:00a	15.6	15.8	15.6	91	14.1	0.0	ENE	0.00	3.2	NE	15.6	15.7	15.7	1013.4	0.00	0.0	0.058	0.000	21.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7/02/19	12:30a	69	15.2	21.1	12.85	.0737	702	1	100.0	30
7/02/19	1:00a	69	15.1	21.1	12.86	.0737	695	1	100.0	30
7/02/19	1:30a	70	15.3	21.1	13.16	.0737	702	1	100.0	30
7/02/19	2:00a	70	15.2	21.0	13.17	.0737	703	1	100.0	30
7/02/19	2:30a	69	15.1	21.1	12.85	.0736	607	1	88.7	30
7/02/19	3:00a	68	15.2	21.4	12.55	.0735	0	1	0.0	30
7/02/19	3:30a	69	15.2	21.1	12.85	.0736	0	1	0.0	30
7/02/19	4:00a	69	14.9	20.9	12.87	.0736	0	1	0.0	30
7/02/19	4:30a	69	14.8	20.8	12.88	.0737	0	1	0.0	30
7/02/19	5:00a	69	15.0	20.9	12.87	.0736	0	1	0.0	30
7/02/19	5:30a	68	15.1	21.3	12.55	.0735	0	1	0.0	30
7/02/19	6:00a	68	14.8	20.9	12.56	.0736	0	1	0.0	30
7/02/19	6:30a	69	14.8	20.8	12.88	.0737	0	1	0.0	30
7/02/19	7:00a	69	14.7	20.7	12.89	.0738	0	1	0.0	30
7/02/19	7:30a	69	14.7	20.8	12.89	.0738	59	1	8.6	30
7/02/19	8:00a	70	15.0	20.8	13.18	.0738	696	1	100.0	30
7/02/19	8:30a	70	15.2	21.0	13.17	.0737	698	1	100.0	30
7/02/19	9:00a	69	15.3	21.3	12.85	.0737	693	1	100.0	30
7/02/19	9:30a	68	15.4	21.7	12.55	.0736	694	1	100.0	30
7/02/19	10:00a	68	15.6	21.9	12.55	.0735	698	1	100.0	30
7/02/19	10:30a	67	15.5	22.1	12.32	.0735	700	1	100.0	30
7/02/19	11:00a	66	15.5	22.3	12.11	.0734	677	1	99.0	30
7/02/19	11:30a	66	15.6	22.4	12.11	.0733	699	1	100.0	30
7/02/19	12:00p	65	15.5	22.7	11.85	.0732	702	1	100.0	30
7/02/19	12:30p	65	15.6	22.8	11.85	.0731	702	1	100.0	30
7/02/19	1:00p	64	15.5	23.0	11.65	.0731	694	1	100.0	30
7/02/19	1:30p	64	15.6	23.1	11.65	.0730	701	1	100.0	30
7/02/19	2:00p	64	15.7	23.3	11.65	.0729	701	1	100.0	30
7/02/19	2:30p	63	15.8	23.7	11.47	.0728	689	1	100.0	30
7/02/19	3:00p	63	15.7	23.7	11.48	.0728	703	1	100.0	30
7/02/19	3:30p	63	15.8	23.7	11.47	.0727	701	1	100.0	30
7/02/19	4:00p	63	15.8	23.8	11.47	.0727	702	1	100.0	30
7/02/19	4:30p	62	15.6	23.8	11.27	.0727	689	1	100.0	30
7/02/19	5:00p	63	15.8	23.7	11.47	.0728	698	1	100.0	30
7/02/19	5:30p	63	15.7	23.7	11.48	.0728	702	1	100.0	30
7/02/19	6:00p	63	15.7	23.6	11.48	.0729	700	1	100.0	30
7/02/19	6:30p	64	15.8	23.4	11.65	.0729	691	1	100.0	30
7/02/19	7:00p	64	15.6	23.1	11.65	.0730	702	1	100.0	30
7/02/19	7:30p	65	15.6	22.8	11.85	.0732	702	1	100.0	30
7/02/19	8:00p	65	15.4	22.6	11.85	.0733	696	1	100.0	30
7/02/19	8:30p	66	15.5	22.3	12.11	.0733	698	1	100.0	30
7/02/19	9:00p	66	15.4	22.1	12.12	.0734	700	1	100.0	30
7/02/19	9:30p	66	15.2	21.9	12.12	.0735	701	1	100.0	30
7/02/19	10:00p	67	15.3	21.7	12.33	.0735	696	1	100.0	30
7/02/19	10:30p	67	15.2	21.6	12.33	.0736	701	1	100.0	30
7/02/19	11:00p	67	15.1	21.4	12.34	.0736	702	1	100.0	30
7/02/19	11:30p	68	15.2	21.4	12.55	.0736	683	1	99.9	30
8/02/19	12:00a	68	15.2	21.3	12.55	.0736	699	1	100.0	30