

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
8/11/18	12:30a	16.7	16.7	16.6	96	16.0	0.0	WNW	0.00	4.8	NNE	16.7	17.1	17.1	1010.7	0.00	0.0	0.035	0.000	21.7
8/11/18	1:00a	16.6	16.7	16.6	96	15.9	0.0	W	0.00	3.2	NE	16.6	16.9	16.9	1010.6	0.00	0.0	0.037	0.000	21.7
8/11/18	1:30a	16.3	16.6	16.3	96	15.7	0.0	WNW	0.00	4.8	SSW	16.3	16.7	16.7	1010.6	0.00	0.0	0.042	0.000	21.6
8/11/18	2:00a	16.2	16.3	16.2	96	15.5	0.0	WNW	0.00	3.2	W	16.2	16.5	16.5	1010.6	0.00	0.0	0.045	0.000	21.6
8/11/18	2:30a	16.0	16.2	15.9	96	15.4	0.0	NNE	0.00	4.8	WSW	16.0	16.3	16.3	1010.6	0.00	0.0	0.049	0.000	21.5
8/11/18	3:00a	15.8	16.0	15.8	97	15.4	0.0	NE	0.00	4.8	ENE	15.8	16.1	16.1	1010.8	0.00	0.0	0.052	0.000	21.4
8/11/18	3:30a	15.7	15.8	15.7	97	15.2	0.0	NE	0.00	6.4	ENE	15.7	15.9	15.9	1011.0	0.00	0.0	0.056	0.000	21.4
8/11/18	4:00a	15.3	15.7	15.3	96	14.6	0.0	ENE	0.00	14.5	E	15.3	15.5	15.5	1011.4	0.00	0.0	0.064	0.000	21.3
8/11/18	4:30a	15.2	15.3	15.2	97	14.7	0.0	W	0.00	1.6	W	15.2	15.5	15.5	1012.0	0.00	0.0	0.065	0.000	21.3
8/11/18	5:00a	15.2	15.3	15.2	97	14.7	0.0	NE	0.00	3.2	ENE	15.2	15.5	15.5	1012.4	0.00	0.0	0.065	0.000	21.2
8/11/18	5:30a	15.3	15.3	15.2	97	14.9	0.0	NE	0.00	6.4	NNE	15.3	15.6	15.6	1012.9	0.00	0.0	0.063	0.000	21.2
8/11/18	6:00a	15.4	15.4	15.2	97	14.9	0.0	N	0.00	8.0	NW	15.4	15.7	15.7	1013.3	0.00	0.0	0.061	0.000	21.2
8/11/18	6:30a	17.4	17.4	15.4	92	16.1	0.0	NNE	0.00	3.2	N	17.4	17.8	17.8	1013.6	0.00	0.0	0.020	0.000	21.3
8/11/18	7:00a	17.3	17.6	17.3	90	15.6	0.0	NNE	0.00	3.2	SSW	17.3	17.7	17.7	1013.9	0.00	0.0	0.022	0.000	21.4
8/11/18	7:30a	17.7	17.7	17.2	89	15.9	0.0	NNE	0.00	4.8	N	17.7	18.2	18.2	1014.2	0.00	0.0	0.013	0.000	21.6
8/11/18	8:00a	19.7	19.7	17.8	83	16.7	0.0	NNE	0.00	4.8	SW	19.7	20.4	20.4	1014.1	0.00	0.0	0.000	0.028	21.7
8/11/18	8:30a	20.8	20.8	19.7	76	16.4	1.6	W	0.80	12.9	NNE	20.8	21.3	21.3	1013.9	0.00	0.0	0.000	0.052	22.1
8/11/18	9:00a	21.7	21.7	20.8	70	16.0	1.6	NE	0.80	12.9	NE	21.7	21.9	21.9	1013.7	0.00	0.0	0.000	0.071	22.3
8/11/18	9:30a	22.0	22.0	21.4	71	16.5	1.6	ENE	0.80	16.1	ENE	22.0	22.3	22.3	1013.4	0.00	0.0	0.000	0.076	22.4
8/11/18	10:00a	22.8	22.9	22.0	67	16.3	1.6	NE	0.80	8.0	WNW	22.8	23.3	23.3	1012.9	0.00	0.0	0.000	0.093	22.6
8/11/18	10:30a	23.2	23.3	22.8	65	16.3	1.6	ENE	0.80	11.3	ENE	23.2	23.8	23.8	1012.5	0.00	0.0	0.000	0.102	22.7
8/11/18	11:00a	23.5	23.5	23.2	62	15.8	1.6	NE	0.80	8.0	ENE	23.5	24.0	24.0	1011.9	0.00	0.0	0.000	0.108	22.8
8/11/18	11:30a	23.9	23.9	23.5	62	16.2	1.6	WSW	0.80	14.5	NNE	23.9	24.5	24.5	1011.2	0.00	0.0	0.000	0.116	22.9
8/11/18	12:00p	23.7	24.1	23.7	59	15.2	1.6	NNE	0.80	9.7	N	23.7	24.2	24.2	1010.9	0.00	0.0	0.000	0.112	22.9
8/11/18	12:30p	24.1	24.1	23.7	59	15.5	1.6	NNE	0.80	8.0	NNE	24.1	24.5	24.5	1010.3	0.00	0.0	0.000	0.119	23.0
8/11/18	1:00p	24.2	24.3	24.0	58	15.4	1.6	ENE	0.80	9.7	NW	24.2	24.5	24.5	1010.1	0.00	0.0	0.000	0.122	23.1
8/11/18	1:30p	23.8	24.2	23.8	60	15.5	1.6	NE	0.80	9.7	ENE	23.8	24.3	24.3	1009.7	0.00	0.0	0.000	0.113	23.2
8/11/18	2:00p	24.0	24.1	23.8	61	16.0	1.6	NNE	0.80	8.0	ENE	24.0	24.5	24.5	1009.5	0.00	0.0	0.000	0.118	23.2
8/11/18	2:30p	23.7	24.0	23.4	63	16.2	1.6	W	0.80	9.7	NE	23.7	24.3	24.3	1009.5	0.00	0.0	0.000	0.111	23.2
8/11/18	3:00p	23.2	23.7	23.2	65	16.2	1.6	NNE	0.80	9.7	ENE	23.2	23.7	23.7	1009.6	0.00	0.0	0.000	0.101	23.3
8/11/18	3:30p	22.3	23.2	22.3	68	16.1	0.0	NNE	0.00	8.0	NE	22.3	22.7	22.7	1009.8	0.00	0.0	0.000	0.083	23.2
8/11/18	4:00p	21.4	22.3	21.4	71	16.0	0.0	ENE	0.00	4.8	ENE	21.4	21.7	21.7	1010.0	0.00	0.0	0.000	0.065	23.2
8/11/18	4:30p	20.6	21.4	20.6	75	16.0	0.0	W	0.00	4.8	WNW	20.6	21.2	21.2	1010.3	0.00	0.0	0.000	0.047	23.2
8/11/18	5:00p	19.9	20.6	19.9	80	16.3	0.0	N	0.00	4.8	N	19.9	20.6	20.6	1010.8	0.00	0.0	0.000	0.032	23.1
8/11/18	5:30p	19.2	19.9	19.2	82	16.1	0.0	ENE	0.00	4.8	ENE	19.2	19.8	19.8	1011.0	0.00	0.0	0.000	0.019	23.0
8/11/18	6:00p	18.6	19.2	18.6	84	15.9	0.0	ENE	0.00	6.4	ENE	18.6	19.1	19.1	1011.7	0.00	0.0	0.000	0.006	22.9
8/11/18	6:30p	17.8	18.6	17.8	86	15.5	0.0	ENE	0.00	1.6	ESE	17.8	18.2	18.2	1012.0	0.00	0.0	0.010	0.000	22.8
8/11/18	7:00p	17.6	17.8	17.6	86	15.2	0.0	ENE	0.00	1.6	ENE	17.6	17.9	17.9	1012.7	0.00	0.0	0.016	0.000	22.7
8/11/18	7:30p	17.1	17.6	17.1	87	14.9	0.0	SW	0.00	1.6	SW	17.1	17.4	17.4	1013.1	0.00	0.0	0.025	0.000	22.6
8/11/18	8:00p	16.7	17.1	16.7	90	15.0	0.0	NNW	0.00	1.6	NNW	16.7	16.9	16.9	1013.6	0.00	0.0	0.035	0.000	22.5
8/11/18	8:30p	16.4	16.7	16.4	92	15.1	0.0	E	0.00	1.6	E	16.4	16.7	16.7	1013.7	0.00	0.0	0.041	0.000	22.4
8/11/18	9:00p	16.2	16.4	16.2	94	15.3	0.0	ENE	0.00	1.6	ENE	16.2	16.5	16.5	1013.5	0.00	0.0	0.044	0.000	22.3
8/11/18	9:30p	16.7	16.7	16.2	95	15.9	0.0	NNE	0.00	8.0	NW	16.7	17.1	17.1	1013.4	0.00	0.0	0.035	0.000	22.2
8/11/18	10:00p	16.5	16.7	16.5	95	15.7	0.0	NNE	0.00	8.0	E	16.5	16.8	16.8	1013.2	0.00	0.0	0.038	0.000	22.1
8/11/18	10:30p	16.1	16.5	16.1	95	15.3	0.0	N	0.00	8.0	WNW	16.1	16.4	16.4	1012.9	0.00	0.0	0.046	0.000	22.0
8/11/18	11:00p	16.1	16.1	16.0	96	15.4	0.0	ENE	0.00	6.4	ENE	16.1	16.3	16.3	1012.8	0.00	0.0	0.047	0.000	21.9
8/11/18	11:30p	16.2	16.2	16.1	96	15.5	0.0	WNW	0.00	4.8	ENE	16.2	16.5	16.5	1012.6	0.00	0.0	0.045	0.000	21.8
9/11/18	12:00a	16.2	16.2	16.1	96	15.5	0.0	W	0.00	3.2	E	16.2	16.5	16.5	1012.5	0.00	0.0	0.045	0.000	21.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/11/18	12:30a	76	17.3	22.2	14.73	.0731	701	1	100.0	30
8/11/18	1:00a	76	17.3	22.2	14.73	.0731	688	1	100.0	30
8/11/18	1:30a	76	17.2	22.1	14.73	.0732	700	1	100.0	30
8/11/18	2:00a	76	17.1	22.1	14.73	.0732	695	1	100.0	30
8/11/18	2:30a	76	17.1	21.9	14.74	.0732	694	1	100.0	30
8/11/18	3:00a	76	17.0	21.9	14.74	.0732	693	1	100.0	30
8/11/18	3:30a	76	17.0	21.8	14.74	.0733	702	1	100.0	30
8/11/18	4:00a	76	16.9	21.8	14.74	.0733	700	1	100.0	30
8/11/18	4:30a	76	16.9	21.7	14.74	.0734	691	1	100.0	30
8/11/18	5:00a	76	16.8	21.6	14.75	.0734	696	1	100.0	30
8/11/18	5:30a	76	16.8	21.6	14.75	.0735	694	1	100.0	30
8/11/18	6:00a	76	16.8	21.6	14.75	.0735	684	1	100.0	30
8/11/18	6:30a	76	16.9	21.7	14.74	.0735	695	1	100.0	30
8/11/18	7:00a	77	17.2	21.9	14.95	.0734	699	1	100.0	30
8/11/18	7:30a	76	17.1	22.1	14.73	.0734	693	1	100.0	30
8/11/18	8:00a	76	17.3	22.2	14.73	.0734	695	1	100.0	30
8/11/18	8:30a	75	17.4	22.6	14.42	.0733	694	1	100.0	30
8/11/18	9:00a	75	17.7	22.9	14.41	.0732	692	1	100.0	30
8/11/18	9:30a	74	17.6	23.1	14.15	.0731	682	1	99.7	30
8/11/18	10:00a	73	17.5	23.2	13.85	.0731	694	1	100.0	30
8/11/18	10:30a	73	17.6	23.4	13.83	.0730	697	1	100.0	30
8/11/18	11:00a	73	17.7	23.5	13.83	.0729	690	1	100.0	30
8/11/18	11:30a	72	17.6	23.7	13.62	.0729	693	1	100.0	30
8/11/18	12:00p	71	17.4	23.7	13.32	.0728	694	1	100.0	30
8/11/18	12:30p	71	17.5	23.8	13.31	.0728	688	1	100.0	30
8/11/18	1:00p	71	17.6	23.9	13.31	.0727	698	1	100.0	30
8/11/18	1:30p	70	17.4	23.9	13.00	.0727	697	1	100.0	30
8/11/18	2:00p	70	17.4	24.1	13.00	.0727	696	1	100.0	30
8/11/18	2:30p	70	17.4	24.1	13.00	.0727	687	1	100.0	30
8/11/18	3:00p	71	17.7	24.2	13.29	.0726	693	1	100.0	30
8/11/18	3:30p	71	17.7	24.1	13.30	.0727	697	1	100.0	30
8/11/18	4:00p	71	17.7	24.1	13.30	.0727	696	1	100.0	30
8/11/18	4:30p	71	17.6	24.0	13.30	.0727	685	1	100.0	30
8/11/18	5:00p	72	17.7	23.9	13.61	.0728	695	1	100.0	30
8/11/18	5:30p	72	17.7	23.8	13.61	.0728	699	1	100.0	30
8/11/18	6:00p	73	17.8	23.7	13.82	.0729	692	1	100.0	30
8/11/18	6:30p	73	17.7	23.5	13.83	.0729	698	1	100.0	30
8/11/18	7:00p	73	17.6	23.4	13.83	.0730	695	1	100.0	30
8/11/18	7:30p	73	17.5	23.3	13.84	.0731	698	1	100.0	30
8/11/18	8:00p	73	17.4	23.1	13.85	.0731	686	1	100.0	30
8/11/18	8:30p	73	17.4	23.1	13.85	.0732	700	1	100.0	30
8/11/18	9:00p	73	17.3	22.9	13.86	.0732	699	1	100.0	30
8/11/18	9:30p	74	17.3	22.7	14.17	.0732	694	1	100.0	30
8/11/18	10:00p	74	17.2	22.6	14.18	.0732	702	1	100.0	30
8/11/18	10:30p	74	17.2	22.5	14.19	.0732	703	1	100.0	30
8/11/18	11:00p	74	17.0	22.3	14.19	.0733	692	1	100.0	30
8/11/18	11:30p	74	17.0	22.3	14.20	.0733	702	1	100.0	30
9/11/18	12:00a	75	17.1	22.2	14.43	.0733	702	1	100.0	30