

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
8/08/18	12:30a	16.3	16.4	16.3	95	15.5	0.0	NE	0.00	6.4	ENE	16.3	16.7	16.7	1013.5	0.00	0.0	0.042	0.000	22.4
8/08/18	1:00a	16.5	16.5	16.3	96	15.9	1.6	NNE	0.80	8.0	N	16.5	16.9	16.9	1013.6	0.00	0.0	0.038	0.000	22.3
8/08/18	1:30a	16.6	16.6	16.5	96	16.0	1.6	NE	0.80	8.0	N	16.6	17.0	17.0	1013.0	0.00	0.0	0.036	0.000	22.2
8/08/18	2:00a	16.4	16.6	16.4	96	15.7	0.0	W	0.00	8.0	W	16.4	16.7	16.7	1012.9	0.00	0.0	0.041	0.000	22.1
8/08/18	2:30a	16.3	16.4	16.3	96	15.6	0.0	NNE	0.00	4.8	NNE	16.3	16.6	16.6	1012.8	0.00	0.0	0.043	0.000	22.1
8/08/18	3:00a	15.8	16.3	15.8	96	15.1	0.0	NE	0.00	1.6	WNW	15.8	16.1	16.1	1012.9	0.00	0.0	0.053	0.000	22.1
8/08/18	3:30a	15.8	15.8	15.7	97	15.3	0.0	NNE	0.00	3.2	NNE	15.8	16.1	16.1	1013.1	0.00	0.0	0.053	0.000	22.0
8/08/18	4:00a	15.3	15.8	15.3	97	14.8	0.0	NNE	0.00	1.6	NNE	15.3	15.6	15.6	1013.3	0.00	0.0	0.064	0.000	21.9
8/08/18	4:30a	15.1	15.3	15.0	97	14.6	0.0	N	0.00	4.8	NNE	15.1	15.3	15.3	1013.0	0.00	0.0	0.068	0.000	21.9
8/08/18	5:00a	14.9	15.1	14.9	97	14.5	0.0	W	0.00	3.2	NW	14.9	15.2	15.2	1012.4	0.00	0.0	0.071	0.000	21.8
8/08/18	5:30a	14.9	15.0	14.9	97	14.5	0.0	N	0.00	6.4	ENE	14.9	15.2	15.2	1012.4	0.00	0.0	0.071	0.000	21.7
8/08/18	6:00a	14.9	14.9	14.9	97	14.5	0.0	ESE	0.00	3.2	ENE	14.9	15.2	15.2	1012.9	0.00	0.0	0.071	0.000	21.7
8/08/18	6:30a	15.6	15.6	14.9	97	15.1	0.0	N	0.00	6.4	ENE	15.6	15.8	15.8	1013.1	0.00	0.0	0.058	0.000	21.7
8/08/18	7:00a	16.4	16.4	15.6	95	15.6	0.0	ENE	0.00	4.8	ENE	16.4	16.8	16.8	1013.7	0.00	0.0	0.039	0.000	21.8
8/08/18	7:30a	17.5	17.5	16.4	92	16.2	0.0	NE	0.00	6.4	N	17.5	17.9	17.9	1013.9	0.00	0.0	0.017	0.000	22.5
8/08/18	8:00a	18.7	18.7	17.6	89	16.9	1.6	NNE	0.80	11.3	ENE	18.7	19.4	19.4	1013.9	0.00	0.0	0.000	0.008	22.9
8/08/18	8:30a	19.6	19.6	18.7	83	16.6	1.6	NNE	0.80	8.0	NNW	19.6	20.3	20.3	1014.0	0.00	0.0	0.000	0.025	23.1
8/08/18	9:00a	20.8	20.8	19.6	79	17.1	1.6	W	0.80	12.9	NNE	20.8	21.5	21.5	1013.8	0.00	0.0	0.000	0.052	23.3
8/08/18	9:30a	21.7	21.7	20.8	74	16.9	1.6	W	0.80	16.1	NNE	21.7	22.1	22.1	1014.0	0.00	0.0	0.000	0.071	23.5
8/08/18	10:00a	21.9	22.1	21.7	71	16.4	1.6	WSW	0.80	12.9	NE	21.9	22.2	22.2	1014.1	0.00	0.0	0.000	0.074	23.6
8/08/18	10:30a	21.4	21.9	21.1	75	16.8	1.6	WSW	0.80	11.3	NNE	21.4	21.8	21.8	1014.3	0.00	0.0	0.000	0.064	23.6
8/08/18	11:00a	20.7	21.6	20.7	77	16.5	1.6	SW	0.80	11.3	N	20.7	21.3	21.3	1014.2	0.00	0.0	0.000	0.050	23.5
8/08/18	11:30a	22.3	22.3	20.7	74	17.5	1.6	W	0.80	9.7	NNE	22.3	22.9	22.9	1013.9	0.00	0.0	0.000	0.083	23.6
8/08/18	12:00p	22.6	22.8	22.3	72	17.3	3.2	NNE	1.61	14.5	NE	22.6	23.2	23.2	1013.8	0.00	0.0	0.000	0.088	23.7
8/08/18	12:30p	23.1	23.1	22.5	70	17.3	1.6	WNW	0.80	11.3	NNW	23.1	23.9	23.9	1013.5	0.00	0.0	0.000	0.100	23.8
8/08/18	1:00p	22.5	23.3	22.5	70	16.8	1.6	NE	0.80	14.5	NNE	22.5	23.0	23.0	1013.3	0.00	0.0	0.000	0.087	23.9
8/08/18	1:30p	23.9	24.0	22.4	68	17.7	1.6	W	0.80	12.9	SW	23.9	24.8	24.8	1012.7	0.00	0.0	0.000	0.117	24.1
8/08/18	2:00p	24.1	24.3	23.8	64	16.9	1.6	W	0.80	9.7	NW	24.1	24.8	24.8	1012.2	0.00	0.0	0.000	0.120	24.1
8/08/18	2:30p	24.0	24.1	23.8	66	17.3	1.6	NE	0.80	9.7	NE	24.0	24.8	24.8	1011.6	0.00	0.0	0.000	0.118	24.2
8/08/18	3:00p	24.6	24.8	23.9	64	17.3	1.6	NNE	0.80	11.3	E	24.6	25.2	25.2	1011.3	0.00	0.0	0.000	0.131	24.2
8/08/18	3:30p	24.2	24.6	24.2	63	16.7	1.6	WSW	0.80	12.9	N	24.2	24.8	24.8	1010.8	0.00	0.0	0.000	0.122	24.3
8/08/18	4:00p	24.8	24.8	24.0	63	17.3	1.6	WNW	0.80	9.7	ESE	24.8	25.4	25.4	1010.7	0.00	0.0	0.000	0.134	24.3
8/08/18	4:30p	24.6	25.1	24.5	66	17.8	1.6	NNE	0.80	9.7	SE	24.6	25.3	25.3	1010.6	0.00	0.0	0.000	0.130	24.3
8/08/18	5:00p	24.0	24.6	23.8	69	18.0	1.6	WSW	0.80	14.5	NNE	24.0	24.9	24.9	1010.7	0.00	0.0	0.000	0.118	24.3
8/08/18	5:30p	22.8	24.0	22.8	71	17.2	1.6	ENE	0.80	12.9	NNE	22.8	23.4	23.4	1010.8	0.00	0.0	0.000	0.093	24.3
8/08/18	6:00p	21.7	22.8	21.7	74	16.8	0.0	NE	0.00	8.0	WNW	21.7	22.1	22.1	1011.0	0.00	0.0	0.000	0.069	24.1
8/08/18	6:30p	20.8	21.7	20.8	77	16.6	0.0	WSW	0.00	6.4	N	20.8	21.3	21.3	1011.1	0.00	0.0	0.000	0.051	24.0
8/08/18	7:00p	20.0	20.8	20.0	83	17.0	0.0	NNE	0.00	4.8	N	20.0	20.8	20.8	1011.8	0.00	0.0	0.000	0.035	23.8
8/08/18	7:30p	19.4	20.0	19.4	86	17.0	0.0	W	0.00	6.4	WSW	19.4	20.1	20.1	1012.4	0.00	0.0	0.000	0.022	23.7
8/08/18	8:00p	18.8	19.4	18.8	88	16.8	0.0	NNE	0.00	4.8	W	18.8	19.5	19.5	1012.8	0.00	0.0	0.000	0.010	23.5
8/08/18	8:30p	18.4	18.8	18.4	92	17.1	0.0	N	0.00	6.4	N	18.4	19.0	19.0	1013.7	0.00	0.0	0.000	0.001	23.4
8/08/18	9:00p	18.0	18.3	18.0	94	17.0	1.6	NNE	0.80	8.0	NNE	18.0	18.6	18.6	1013.9	0.00	0.0	0.007	0.000	23.2
8/08/18	9:30p	17.7	18.0	17.7	94	16.7	0.0	W	0.00	4.8	NW	17.7	18.2	18.2	1014.1	0.00	0.0	0.014	0.000	23.1
8/08/18	10:00p	17.5	17.7	17.5	95	16.7	0.0	ENE	0.00	9.7	N	17.5	18.0	18.0	1014.4	0.00	0.0	0.017	0.000	23.0
8/08/18	10:30p	17.6	17.7	17.5	95	16.8	0.0	ENE	0.00	8.0	NNE	17.6	18.1	18.1	1014.9	0.00	0.0	0.015	0.000	22.9
8/08/18	11:00p	17.7	17.7	17.6	95	16.9	0.0	SW	0.00	4.8	NE	17.7	18.2	18.2	1015.1	0.00	0.0	0.014	0.000	22.8
8/08/18	11:30p	17.6	17.7	17.6	95	16.8	0.0	WNW	0.00	4.8	WNW	17.6	18.1	18.1	1014.6	0.00	0.0	0.015	0.000	22.7
9/08/18	12:00a	17.5	17.6	17.5	95	16.7	0.0	NNE	0.00	4.8	NNE	17.5	18.0	18.0	1014.3	0.00	0.0	0.017	0.000	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/08/18	12:30a	73	17.3	22.9	13.86	.0732	680	1	99.4	30
8/08/18	1:00a	73	17.2	22.8	13.87	.0732	698	1	100.0	30
8/08/18	1:30a	73	17.1	22.7	13.87	.0732	698	1	100.0	30
8/08/18	2:00a	73	17.0	22.5	13.88	.0732	695	1	100.0	30
8/08/18	2:30a	73	17.0	22.5	13.88	.0732	691	1	100.0	30
8/08/18	3:00a	73	17.0	22.5	13.88	.0732	691	1	100.0	30
8/08/18	3:30a	73	16.9	22.4	13.89	.0733	694	1	100.0	30
8/08/18	4:00a	73	16.9	22.4	13.89	.0733	692	1	100.0	30
8/08/18	4:30a	73	16.8	22.3	13.89	.0733	697	1	100.0	30
8/08/18	5:00a	73	16.8	22.2	13.90	.0733	695	1	100.0	30
8/08/18	5:30a	73	16.7	22.1	13.91	.0733	687	1	100.0	30
8/08/18	6:00a	73	16.7	22.1	13.91	.0733	692	1	100.0	30
8/08/18	6:30a	73	16.7	22.1	13.91	.0734	692	1	100.0	30
8/08/18	7:00a	73	16.7	22.2	13.90	.0734	686	1	100.0	30
8/08/18	7:30a	72	17.2	23.1	13.65	.0732	686	1	100.0	30
8/08/18	8:00a	72	17.6	23.7	13.62	.0730	691	1	100.0	30
8/08/18	8:30a	71	17.6	23.9	13.31	.0730	686	1	100.0	30
8/08/18	9:00a	70	17.5	24.1	12.99	.0730	700	1	100.0	30
8/08/18	9:30a	70	17.7	24.4	12.98	.0729	695	1	100.0	30
8/08/18	10:00a	69	17.5	24.4	12.76	.0729	695	1	100.0	30
8/08/18	10:30a	69	17.5	24.4	12.76	.0729	690	1	100.0	30
8/08/18	11:00a	69	17.5	24.3	12.76	.0729	698	1	100.0	30
8/08/18	11:30a	69	17.6	24.5	12.76	.0729	697	1	100.0	30
8/08/18	12:00p	69	17.7	24.6	12.76	.0728	700	1	100.0	30
8/08/18	12:30p	69	17.8	24.7	12.75	.0728	689	1	100.0	30
8/08/18	1:00p	68	17.6	24.7	12.55	.0728	695	1	100.0	30
8/08/18	1:30p	69	18.0	24.9	12.74	.0726	702	1	100.0	30
8/08/18	2:00p	69	18.1	25.0	12.73	.0726	692	1	100.0	30
8/08/18	2:30p	68	17.9	25.1	12.53	.0725	689	1	100.0	30
8/08/18	3:00p	68	17.9	25.1	12.53	.0725	698	1	100.0	30
8/08/18	3:30p	68	18.0	25.2	12.52	.0724	695	1	100.0	30
8/08/18	4:00p	67	17.8	25.1	12.24	.0725	696	1	100.0	30
8/08/18	4:30p	68	18.0	25.2	12.52	.0724	696	1	100.0	30
8/08/18	5:00p	68	18.0	25.2	12.52	.0724	698	1	100.0	30
8/08/18	5:30p	68	18.0	25.2	12.52	.0724	695	1	100.0	30
8/08/18	6:00p	69	18.1	25.0	12.73	.0725	687	1	100.0	30
8/08/18	6:30p	69	18.0	24.9	12.74	.0725	696	1	100.0	30
8/08/18	7:00p	70	18.0	24.8	12.95	.0726	697	1	100.0	30
8/08/18	7:30p	70	17.9	24.6	12.97	.0727	698	1	100.0	30
8/08/18	8:00p	71	17.9	24.4	13.28	.0728	688	1	100.0	30
8/08/18	8:30p	71	17.8	24.3	13.29	.0729	692	1	100.0	30
8/08/18	9:00p	71	17.7	24.1	13.30	.0730	700	1	100.0	30
8/08/18	9:30p	72	17.8	23.9	13.61	.0730	697	1	100.0	30
8/08/18	10:00p	72	17.7	23.8	13.61	.0730	690	1	100.0	30
8/08/18	10:30p	72	17.6	23.7	13.62	.0731	697	1	100.0	30
8/08/18	11:00p	73	17.7	23.5	13.83	.0732	700	1	100.0	30
8/08/18	11:30p	73	17.6	23.4	13.83	.0731	685	1	100.0	30
9/08/18	12:00a	73	17.6	23.3	13.84	.0731	696	1	100.0	30