

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
4/08/18	12:30a	17.3	17.5	17.3	93	16.2	0.0	NNE	0.00	8.0	NNE	17.3	17.8	17.8	1013.0	0.00	0.0	0.021	0.000	21.8
4/08/18	1:00a	17.1	17.4	17.1	93	15.9	0.0	WSW	0.00	6.4	NNE	17.1	17.4	17.4	1012.5	0.00	0.0	0.027	0.000	21.7
4/08/18	1:30a	16.9	17.1	16.9	92	15.6	0.0	WNW	0.00	4.8	NNE	16.9	17.3	17.3	1012.2	0.00	0.0	0.029	0.000	21.7
4/08/18	2:00a	16.9	16.9	16.9	93	15.8	0.0	NE	0.00	4.8	NNE	16.9	17.3	17.3	1012.1	0.00	0.0	0.029	0.000	21.6
4/08/18	2:30a	16.7	16.9	16.7	93	15.6	0.0	NE	0.00	6.4	NNE	16.7	17.1	17.1	1012.0	0.00	0.0	0.034	0.000	21.6
4/08/18	3:00a	16.6	16.7	16.6	93	15.5	0.0	W	0.00	3.2	ENE	16.6	16.9	16.9	1011.9	0.00	0.0	0.036	0.000	21.6
4/08/18	3:30a	16.2	16.6	16.2	94	15.3	0.0	ENE	0.00	1.6	N	16.2	16.5	16.5	1012.1	0.00	0.0	0.044	0.000	21.6
4/08/18	4:00a	16.2	16.3	16.2	94	15.3	0.0	W	0.00	1.6	N	16.2	16.5	16.5	1012.2	0.00	0.0	0.044	0.000	21.6
4/08/18	4:30a	16.1	16.2	16.1	94	15.1	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1012.0	0.00	0.0	0.046	0.000	21.5
4/08/18	5:00a	16.1	16.2	16.1	95	15.3	0.0	NNW	0.00	1.6	NNW	16.1	16.3	16.3	1011.4	0.00	0.0	0.047	0.000	21.4
4/08/18	5:30a	16.1	16.1	16.0	96	15.4	0.0	ESE	0.00	1.6	NNW	16.1	16.3	16.3	1011.5	0.00	0.0	0.047	0.000	21.4
4/08/18	6:00a	15.9	16.1	15.9	96	15.3	0.0	ESE	0.00	1.6	ESE	15.9	16.2	16.2	1011.8	0.00	0.0	0.050	0.000	21.4
4/08/18	6:30a	16.3	16.3	15.9	95	15.5	0.0	N	0.00	4.8	NNE	16.3	16.6	16.6	1012.3	0.00	0.0	0.043	0.000	21.5
4/08/18	7:00a	16.9	16.9	16.3	93	15.8	0.0	ENE	0.00	4.8	NNE	16.9	17.3	17.3	1012.3	0.00	0.0	0.029	0.000	21.8
4/08/18	7:30a	18.3	18.3	16.9	89	16.4	0.0	ENE	0.00	3.2	NE	18.3	18.8	18.8	1012.5	0.00	0.0	0.001	0.000	22.3
4/08/18	8:00a	20.1	20.1	18.3	83	17.1	0.0	NE	0.00	6.4	E	20.1	20.9	20.9	1012.7	0.00	0.0	0.000	0.037	22.9
4/08/18	8:30a	20.6	20.8	20.1	78	16.6	1.6	NE	0.80	8.0	NE	20.6	21.3	21.3	1013.1	0.00	0.0	0.000	0.046	23.1
4/08/18	9:00a	20.9	20.9	20.4	76	16.5	0.0	W	0.00	6.4	NNE	20.9	21.4	21.4	1013.5	0.00	0.0	0.000	0.053	23.1
4/08/18	9:30a	20.9	20.9	20.7	77	16.7	1.6	NE	0.80	8.0	NE	20.9	21.4	21.4	1013.6	0.00	0.0	0.000	0.053	23.1
4/08/18	10:00a	20.7	21.0	20.7	76	16.3	1.6	ENE	0.80	8.0	ENE	20.7	21.3	21.3	1013.5	0.00	0.0	0.000	0.050	23.0
4/08/18	10:30a	21.7	21.7	20.7	75	17.0	1.6	NE	0.80	6.4	ENE	21.7	22.1	22.1	1013.1	0.00	0.0	0.000	0.069	23.0
4/08/18	11:00a	21.8	22.1	21.7	75	17.1	1.6	NE	0.80	8.0	NE	21.8	22.2	22.2	1013.0	0.00	0.0	0.000	0.072	23.1
4/08/18	11:30a	23.1	23.1	21.8	72	17.8	1.6	W	0.80	6.4	NNE	23.1	23.9	23.9	1012.8	0.00	0.0	0.000	0.100	23.2
4/08/18	12:00p	24.0	24.0	23.1	68	17.7	1.6	W	0.80	11.3	WNW	24.0	24.8	24.8	1012.3	0.00	0.0	0.000	0.118	23.4
4/08/18	12:30p	24.7	24.8	23.6	63	17.2	1.6	NNE	0.80	9.7	NNE	24.7	25.3	25.3	1011.8	0.00	0.0	0.000	0.133	23.5
4/08/18	1:00p	24.1	24.7	24.1	65	17.1	1.6	NNE	0.80	6.4	NE	24.1	24.8	24.8	1011.1	0.00	0.0	0.000	0.119	23.5
4/08/18	1:30p	24.4	24.4	23.4	64	17.2	1.6	NNE	0.80	8.0	NNE	24.4	25.1	25.1	1010.7	0.00	0.0	0.000	0.127	23.6
4/08/18	2:00p	23.9	24.8	23.9	65	17.0	0.0	W	0.00	6.4	N	23.9	24.7	24.7	1010.4	0.00	0.0	0.000	0.117	23.6
4/08/18	2:30p	19.8	23.9	19.8	87	17.6	1.6	SE	0.80	14.5	SSE	19.8	20.7	20.7	1010.3	3.56	20.6	0.000	0.031	23.4
4/08/18	3:00p	18.8	19.8	18.8	92	17.5	0.0	E	0.00	3.2	E	18.8	19.6	19.6	1010.2	3.56	30.7	0.000	0.010	23.2
4/08/18	3:30p	19.3	19.3	18.8	93	18.2	0.0	SE	0.00	1.6	SW	19.3	20.2	20.2	1010.2	0.00	0.0	0.000	0.021	23.0
4/08/18	4:00p	19.6	19.7	19.3	93	18.4	0.0	ESE	0.00	4.8	ESE	19.6	20.4	20.4	1010.2	0.00	0.0	0.000	0.025	22.9
4/08/18	4:30p	18.6	19.6	18.6	93	17.4	1.6	SE	0.80	6.4	ESE	18.6	19.2	19.2	1010.3	1.52	7.9	0.000	0.005	22.9
4/08/18	5:00p	17.8	18.6	17.8	94	16.8	0.0	ENE	0.00	1.6	ENE	17.8	18.3	18.3	1010.6	1.27	7.4	0.012	0.000	22.7
4/08/18	5:30p	17.6	17.8	17.5	95	16.8	0.0	ESE	0.00	1.6	ENE	17.6	18.1	18.1	1010.9	0.25	3.8	0.015	0.000	22.5
4/08/18	6:00p	17.4	17.7	17.4	95	16.6	0.0	ENE	0.00	1.6	NE	17.4	17.9	17.9	1011.2	0.00	0.0	0.019	0.000	22.4
4/08/18	6:30p	17.2	17.4	17.1	96	16.5	0.0	ESE	0.00	1.6	SE	17.2	17.6	17.6	1011.6	0.00	0.0	0.024	0.000	22.3
4/08/18	7:00p	17.0	17.2	16.9	96	16.4	0.0	NNE	0.00	3.2	NNE	17.0	17.4	17.4	1012.2	0.00	0.0	0.028	0.000	22.2
4/08/18	7:30p	16.7	17.0	16.7	96	16.1	0.0	SE	0.00	1.6	E	16.7	17.1	17.1	1012.7	0.00	0.0	0.034	0.000	22.1
4/08/18	8:00p	17.2	17.2	16.7	97	16.7	0.0	SE	0.00	1.6	SE	17.2	17.7	17.7	1013.1	0.00	0.0	0.024	0.000	22.0
4/08/18	8:30p	17.2	17.2	17.1	97	16.7	0.0	NE	0.00	1.6	NE	17.2	17.7	17.7	1013.4	0.00	0.0	0.024	0.000	21.9
4/08/18	9:00p	17.1	17.2	17.1	97	16.6	0.0	W	0.00	1.6	WNW	17.1	17.6	17.6	1013.7	0.00	0.0	0.025	0.000	21.9
4/08/18	9:30p	17.2	17.2	17.1	97	16.7	0.0	ENE	0.00	1.6	ENE	17.2	17.7	17.7	1013.9	0.00	0.0	0.024	0.000	21.8
4/08/18	10:00p	17.1	17.2	17.1	97	16.6	0.0	WNW	0.00	1.6	E	17.1	17.6	17.6	1013.8	0.00	0.0	0.025	0.000	21.8
4/08/18	10:30p	17.2	17.2	17.1	97	16.7	0.0	WNW	0.00	1.6	WNW	17.2	17.7	17.7	1014.0	0.00	0.0	0.024	0.000	21.8
4/08/18	11:00p	17.1	17.2	17.1	97	16.6	0.0	N	0.00	3.2	N	17.1	17.5	17.5	1014.0	0.00	0.0	0.027	0.000	21.8
4/08/18	11:30p	17.0	17.1	17.0	97	16.5	0.0	N	0.00	1.6	N	17.0	17.4	17.4	1013.8	0.00	0.0	0.028	0.000	21.7
5/08/18	12:00a	16.9	17.1	16.9	97	16.5	0.0	NNW	0.00	1.6	N	16.9	17.4	17.4	1013.5	0.00	0.0	0.029	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.
4/08/18	12:30a	73	16.7	22.2	13.90	.0733	702	1	100.0	30
4/08/18	1:00a	73	16.7	22.1	13.91	.0733	699	1	100.0	30
4/08/18	1:30a	73	16.6	22.0	13.91	.0733	694	1	100.0	30
4/08/18	2:00a	73	16.6	21.9	13.91	.0733	702	1	100.0	30
4/08/18	2:30a	73	16.5	21.9	13.92	.0733	702	1	100.0	30
4/08/18	3:00a	73	16.5	21.9	13.92	.0733	692	1	100.0	30
4/08/18	3:30a	73	16.5	21.9	13.92	.0733	702	1	100.0	30
4/08/18	4:00a	73	16.5	21.9	13.92	.0734	702	1	100.0	30
4/08/18	4:30a	73	16.5	21.8	13.92	.0734	694	1	100.0	30
4/08/18	5:00a	73	16.4	21.7	13.93	.0733	701	1	100.0	30
4/08/18	5:30a	73	16.4	21.7	13.93	.0733	703	1	100.0	30
4/08/18	6:00a	74	16.6	21.8	14.23	.0733	696	1	100.0	30
4/08/18	6:30a	73	16.5	21.8	13.92	.0734	700	1	100.0	30
4/08/18	7:00a	73	16.7	22.2	13.90	.0733	701	1	100.0	30
4/08/18	7:30a	72	17.0	22.8	13.66	.0731	700	1	100.0	30
4/08/18	8:00a	70	17.1	23.6	13.02	.0730	694	1	100.0	30
4/08/18	8:30a	69	17.1	23.8	12.78	.0730	699	1	100.0	30
4/08/18	9:00a	69	17.1	23.8	12.78	.0730	703	1	100.0	30
4/08/18	9:30a	69	17.1	23.8	12.78	.0730	698	1	100.0	30
4/08/18	10:00a	69	17.0	23.7	12.78	.0730	691	1	100.0	30
4/08/18	10:30a	69	17.0	23.7	12.78	.0730	699	1	100.0	30
4/08/18	11:00a	69	17.1	23.8	12.78	.0730	700	1	100.0	30
4/08/18	11:30a	69	17.2	24.0	12.77	.0729	700	1	100.0	30
4/08/18	12:00p	69	17.4	24.2	12.77	.0728	687	1	100.0	30
4/08/18	12:30p	68	17.3	24.3	12.55	.0728	689	1	100.0	30
4/08/18	1:00p	68	17.3	24.3	12.55	.0727	697	1	100.0	30
4/08/18	1:30p	68	17.3	24.4	12.55	.0727	689	1	100.0	30
4/08/18	2:00p	68	17.4	24.4	12.55	.0726	698	1	100.0	30
4/08/18	2:30p	68	17.2	24.3	12.55	.0727	701	1	100.0	30
4/08/18	3:00p	69	17.2	23.9	12.78	.0727	702	1	100.0	30
4/08/18	3:30p	70	17.2	23.7	13.01	.0728	689	1	100.0	30
4/08/18	4:00p	71	17.4	23.7	13.32	.0728	702	1	100.0	30
4/08/18	4:30p	71	17.4	23.6	13.32	.0728	702	1	100.0	30
4/08/18	5:00p	71	17.1	23.3	13.34	.0729	699	1	100.0	30
4/08/18	5:30p	72	17.2	23.1	13.65	.0730	696	1	100.0	30
4/08/18	6:00p	72	17.1	22.9	13.66	.0730	703	1	100.0	30
4/08/18	6:30p	73	17.2	22.8	13.87	.0731	701	1	100.0	30
4/08/18	7:00p	73	17.1	22.7	13.87	.0731	690	1	100.0	30
4/08/18	7:30p	73	17.0	22.5	13.88	.0732	702	1	100.0	30
4/08/18	8:00p	73	16.9	22.4	13.89	.0733	702	1	100.0	30
4/08/18	8:30p	73	16.9	22.4	13.89	.0733	693	1	100.0	30
4/08/18	9:00p	74	17.0	22.3	14.19	.0733	699	1	100.0	30
4/08/18	9:30p	74	17.0	22.3	14.20	.0734	700	1	100.0	30
4/08/18	10:00p	74	16.9	22.2	14.20	.0734	697	1	100.0	30
4/08/18	10:30p	74	16.9	22.2	14.20	.0734	691	1	100.0	30
4/08/18	11:00p	74	16.9	22.2	14.20	.0734	701	1	100.0	30
4/08/18	11:30p	74	16.9	22.1	14.21	.0734	701	1	100.0	30
5/08/18	12:00a	74	16.9	22.1	14.21	.0734	694	1	100.0	30