

1 9/08/18

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
9/08/18	12:30a	17.1	17.5	17.1	95	16.2	0.0	NNE	0.00	3.2	NNE	17.1	17.5	17.5	1013.9	0.00	0.0	0.027	0.000	22.6
9/08/18	1:00a	16.8	17.1	16.8	96	16.2	0.0	NNW	0.00	1.6	NNW	16.8	17.3	17.3	1013.8	0.00	0.0	0.031	0.000	22.6
9/08/18	1:30a	17.0	17.0	16.8	96	16.4	0.0	NNE	0.00	4.8	NNE	17.0	17.4	17.4	1013.2	0.00	0.0	0.028	0.000	22.6
9/08/18	2:00a	17.2	17.2	17.0	96	16.5	0.0	NNE	0.00	8.0	N	17.2	17.6	17.6	1012.7	0.00	0.0	0.024	0.000	22.5
9/08/18	2:30a	17.2	17.2	17.1	96	16.5	0.0	NNE	0.00	6.4	NW	17.2	17.6	17.6	1012.3	0.00	0.0	0.024	0.000	22.4
9/08/18	3:00a	17.2	17.2	17.2	96	16.5	0.0	NE	0.00	1.6	SW	17.2	17.6	17.6	1011.8	0.00	0.0	0.024	0.000	22.4
9/08/18	3:30a	16.9	17.2	16.9	96	16.3	0.0	WNW	0.00	1.6	NNE	16.9	17.4	17.4	1011.6	0.00	0.0	0.029	0.000	22.4
9/08/18	4:00a	16.6	16.9	16.6	96	16.0	0.0	---	0.00	0.0	---	16.6	17.0	17.0	1011.6	0.00	0.0	0.036	0.000	22.4
9/08/18	4:30a	16.1	16.6	16.1	96	15.5	0.0	ENE	0.00	1.6	ENE	16.1	16.4	16.4	1011.7	0.00	0.0	0.046	0.000	22.4
9/08/18	5:00a	15.9	16.1	15.9	96	15.3	0.0	ESE	0.00	1.6	W	15.9	16.2	16.2	1011.6	0.00	0.0	0.050	0.000	22.3
9/08/18	5:30a	15.7	16.0	15.7	95	14.9	0.0	SE	0.00	1.6	SE	15.7	15.9	15.9	1012.0	0.00	0.0	0.056	0.000	22.3
9/08/18	6:00a	15.8	15.8	15.6	96	15.1	0.0	NNE	0.00	8.0	N	15.8	16.1	16.1	1012.3	0.00	0.0	0.053	0.000	22.3
9/08/18	6:30a	16.6	16.6	15.8	95	15.8	0.0	NNE	0.00	6.4	N	16.6	16.9	16.9	1012.8	0.00	0.0	0.037	0.000	22.2
9/08/18	7:00a	16.8	16.8	16.6	95	16.0	0.0	NNE	0.00	9.7	ENE	16.8	17.2	17.2	1013.1	0.00	0.0	0.032	0.000	22.2
9/08/18	7:30a	17.3	17.3	16.8	95	16.5	0.0	NE	0.00	6.4	N	17.3	17.8	17.8	1013.2	0.00	0.0	0.021	0.000	22.2
9/08/18	8:00a	19.6	19.6	17.4	86	17.2	0.0	ENE	0.00	8.0	ENE	19.6	20.4	20.4	1013.3	0.00	0.0	0.000	0.027	22.7
9/08/18	8:30a	21.5	21.5	19.7	81	18.1	1.6	NNE	0.80	6.4	E	21.5	22.2	22.2	1013.7	0.00	0.0	0.000	0.066	23.4
9/08/18	9:00a	22.8	22.9	21.6	73	17.7	1.6	N	0.80	8.0	NNE	22.8	23.5	23.5	1013.6	0.00	0.0	0.000	0.093	23.8
9/08/18	9:30a	22.2	22.8	22.2	77	18.0	1.6	NNE	0.80	9.7	NNW	22.2	22.9	22.9	1013.9	0.00	0.0	0.000	0.081	23.9
9/08/18	10:00a	22.2	22.2	21.9	76	17.7	1.6	NNE	0.80	9.7	E	22.2	22.8	22.8	1014.1	0.00	0.0	0.000	0.080	24.1
9/08/18	10:30a	22.9	23.1	22.2	75	18.2	1.6	ENE	0.80	8.0	NE	22.9	23.8	23.8	1014.0	0.00	0.0	0.000	0.095	24.5
9/08/18	11:00a	23.4	23.4	22.9	75	18.8	1.6	NE	0.80	11.3	NE	23.4	24.5	24.5	1014.0	0.00	0.0	0.000	0.106	24.9
9/08/18	11:30a	23.9	23.9	23.2	72	18.5	1.6	NNE	0.80	9.7	ESE	23.9	24.9	24.9	1013.7	0.00	0.0	0.000	0.116	25.2
9/08/18	12:00p	24.6	25.1	23.9	67	18.1	3.2	NE	1.61	12.9	ENE	24.6	25.4	25.4	1013.3	0.00	0.0	0.000	0.131	25.4
9/08/18	12:30p	24.9	25.2	24.4	71	19.3	3.2	NW	1.61	16.1	NNE	24.9	26.1	26.1	1012.9	0.00	0.0	0.000	0.138	25.2
9/08/18	1:00p	25.1	25.3	24.7	68	18.7	3.2	W	1.61	11.3	NNE	25.1	26.0	26.0	1012.0	0.00	0.0	0.000	0.140	25.1
9/08/18	1:30p	22.8	25.1	22.8	74	17.9	1.6	WSW	0.80	11.3	WSW	22.8	23.6	23.6	1012.0	0.00	0.0	0.000	0.093	24.8
9/08/18	2:00p	21.9	22.8	21.9	77	17.7	0.0	W	0.00	9.7	N	21.9	22.6	22.6	1011.9	0.00	0.0	0.000	0.075	24.6
9/08/18	2:30p	21.6	21.9	21.6	80	18.0	0.0	NNE	0.00	6.4	NNE	21.6	22.3	22.3	1011.7	0.00	0.0	0.000	0.068	24.4
9/08/18	3:00p	21.8	21.8	21.6	79	18.0	0.0	NNE	0.00	9.7	W	21.8	22.4	22.4	1011.3	0.00	0.0	0.000	0.072	24.3
9/08/18	3:30p	23.1	23.1	21.8	77	18.9	0.0	W	0.00	6.4	WSW	23.1	24.1	24.1	1010.7	0.00	0.0	0.000	0.100	24.3
9/08/18	4:00p	22.8	23.6	22.8	74	17.9	1.6	NE	0.80	8.0	NE	22.8	23.6	23.6	1010.7	0.00	0.0	0.000	0.093	24.3
9/08/18	4:30p	22.2	22.8	22.2	74	17.4	0.0	NNE	0.00	6.4	WNW	22.2	22.7	22.7	1011.2	0.00	0.0	0.000	0.081	24.3
9/08/18	5:00p	22.6	22.6	22.2	73	17.5	0.0	NNE	0.00	4.8	WNW	22.6	23.3	23.3	1011.4	0.00	0.0	0.000	0.089	24.2
9/08/18	5:30p	22.3	22.7	22.3	73	17.3	0.0	NNE	0.00	9.7	N	22.3	22.9	22.9	1012.0	0.00	0.0	0.000	0.083	24.2
9/08/18	6:00p	21.8	22.3	21.8	74	16.9	0.0	W	0.00	6.4	NNE	21.8	22.2	22.2	1012.2	0.00	0.0	0.000	0.072	24.1
9/08/18	6:30p	21.0	21.8	21.0	77	16.8	0.0	W	0.00	4.8	N	21.0	21.5	21.5	1012.8	0.00	0.0	0.000	0.056	24.1
9/08/18	7:00p	20.4	21.0	20.4	80	16.9	0.0	NE	0.00	4.8	NE	20.4	21.3	21.3	1013.1	0.00	0.0	0.000	0.044	23.9
9/08/18	7:30p	20.1	20.4	20.1	83	17.1	0.0	NNE	0.00	4.8	N	20.1	20.9	20.9	1013.3	0.00	0.0	0.000	0.037	23.9
9/08/18	8:00p	19.9	20.1	19.9	85	17.3	0.0	N	0.00	8.0	N	19.9	20.8	20.8	1013.8	0.00	0.0	0.000	0.034	23.8
9/08/18	8:30p	19.7	19.9	19.7	88	17.7	0.0	W	0.00	4.8	NW	19.7	20.6	20.6	1014.0	0.00	0.0	0.000	0.029	23.7
9/08/18	9:00p	19.3	19.7	19.3	90	17.7	0.0	ENE	0.00	6.4	NNE	19.3	20.2	20.2	1014.4	0.00	0.0	0.000	0.021	23.6
9/08/18	9:30p	19.1	19.3	19.1	91	17.6	0.0	W	0.00	4.8	NNE	19.1	19.8	19.8	1014.8	0.00	0.0	0.000	0.015	23.4
9/08/18	10:00p	18.7	19.1	18.7	93	17.5	0.0	NE	0.00	6.4	N	18.7	19.4	19.4	1015.2	0.00	0.0	0.000	0.007	23.3
9/08/18	10:30p	18.7	18.7	18.7	94	17.7	0.0	NE	0.00	9.7	ENE	18.7	19.4	19.4	1015.3	0.00	0.0	0.000	0.007	23.3
9/08/18	11:00p	18.6	18.7	18.6	94	17.6	0.0	NNE	0.00	4.8	NE	18.6	19.3	19.3	1015.2	0.00	0.0	0.000	0.006	23.2
9/08/18	11:30p	18.5	18.6	18.5	95	17.7	0.0	W	0.00	4.8	NE	18.5	19.2	19.2	1014.9	0.00	0.0	0.000	0.003	23.1
10/08/18	12:00a	18.4	18.5	18.4	95	17.6	0.0	N	0.00	3.2	WNW	18.4	19.1	19.1	1014.9	0.00	0.0	0.000	0.002	23.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/08/18	12:30a	73	17.5	23.3	13.84	.0731	700	1	100.0	30
9/08/18	1:00a	73	17.5	23.3	13.84	.0731	689	1	100.0	30
9/08/18	1:30a	73	17.5	23.2	13.85	.0731	693	1	100.0	30
9/08/18	2:00a	73	17.4	23.1	13.85	.0731	696	1	100.0	30
9/08/18	2:30a	73	17.4	23.1	13.85	.0731	690	1	100.0	30
9/08/18	3:00a	73	17.3	22.9	13.86	.0730	680	1	99.4	30
9/08/18	3:30a	73	17.3	22.9	13.86	.0730	689	1	100.0	30
9/08/18	4:00a	73	17.3	22.9	13.86	.0730	686	1	100.0	30
9/08/18	4:30a	73	17.3	22.9	13.86	.0730	682	1	99.7	30
9/08/18	5:00a	73	17.3	22.9	13.86	.0730	691	1	100.0	30
9/08/18	5:30a	73	17.3	22.9	13.86	.0731	694	1	100.0	30
9/08/18	6:00a	73	17.2	22.8	13.87	.0731	688	1	100.0	30
9/08/18	6:30a	73	17.1	22.7	13.87	.0732	690	1	100.0	30
9/08/18	7:00a	73	17.1	22.7	13.87	.0732	696	1	100.0	30
9/08/18	7:30a	73	17.1	22.7	13.87	.0732	687	1	100.0	30
9/08/18	8:00a	73	17.6	23.3	13.84	.0731	697	1	100.0	30
9/08/18	8:30a	71	17.8	24.3	13.29	.0729	698	1	100.0	30
9/08/18	9:00a	70	18.0	24.7	12.96	.0728	699	1	100.0	30
9/08/18	9:30a	70	18.1	24.8	12.95	.0728	683	1	99.9	30
9/08/18	10:00a	70	18.2	25.0	12.94	.0727	693	1	100.0	30
9/08/18	10:30a	72	19.1	25.7	13.48	.0725	694	1	100.0	30
9/08/18	11:00a	73	19.8	26.2	13.71	.0723	694	1	100.0	30
9/08/18	11:30a	73	20.0	26.4	13.70	.0722	693	1	100.0	30
9/08/18	12:00p	72	20.0	26.6	13.39	.0722	699	1	100.0	30
9/08/18	12:30p	70	19.4	26.3	12.90	.0722	697	1	100.0	30
9/08/18	1:00p	70	19.2	26.1	12.91	.0722	693	1	100.0	30
9/08/18	1:30p	70	18.9	25.8	12.92	.0723	698	1	100.0	30
9/08/18	2:00p	70	18.8	25.6	12.92	.0724	694	1	100.0	30
9/08/18	2:30p	70	18.6	25.4	12.93	.0724	682	1	99.7	30
9/08/18	3:00p	70	18.5	25.3	12.93	.0724	683	1	99.9	30
9/08/18	3:30p	71	18.7	25.4	13.22	.0724	695	1	100.0	30
9/08/18	4:00p	71	18.7	25.4	13.22	.0723	698	1	100.0	30
9/08/18	4:30p	71	18.7	25.3	13.22	.0724	691	1	100.0	30
9/08/18	5:00p	71	18.6	25.3	13.23	.0724	695	1	100.0	30
9/08/18	5:30p	71	18.6	25.2	13.23	.0725	696	1	100.0	30
9/08/18	6:00p	71	18.5	25.1	13.23	.0725	691	1	100.0	30
9/08/18	6:30p	71	18.5	25.1	13.24	.0726	686	1	100.0	30
9/08/18	7:00p	71	18.4	24.9	13.25	.0727	696	1	100.0	30
9/08/18	7:30p	71	18.3	24.9	13.25	.0727	691	1	100.0	30
9/08/18	8:00p	72	18.4	24.8	13.56	.0727	697	1	100.0	30
9/08/18	8:30p	72	18.3	24.7	13.57	.0728	681	1	99.6	30
9/08/18	9:00p	72	18.2	24.6	13.57	.0729	684	1	100.0	30
9/08/18	9:30p	73	18.3	24.4	13.78	.0729	681	1	99.6	30
9/08/18	10:00p	73	18.2	24.3	13.79	.0730	691	1	100.0	30
9/08/18	10:30p	73	18.2	24.2	13.79	.0730	682	1	99.7	30
9/08/18	11:00p	73	18.1	24.1	13.80	.0730	690	1	100.0	30
9/08/18	11:30p	74	18.2	24.1	14.11	.0730	690	1	100.0	30
10/08/18	12:00a	74	18.2	23.9	14.11	.0730	679	1	99.3	30