

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
4/06/18	12:30a	17.6	17.6	17.6	96	16.9	0.0	NNE	0.00	3.2	NNE	17.6	18.1	18.1	1016.8	0.00	0.0	0.016	0.000	21.9
4/06/18	1:00a	17.5	17.6	17.5	96	16.9	0.0	WSW	0.00	3.2	ENE	17.5	18.0	18.0	1016.5	0.00	0.0	0.017	0.000	21.9
4/06/18	1:30a	17.4	17.5	17.3	96	16.7	0.0	NE	0.00	6.4	NNE	17.4	17.9	17.9	1016.2	0.00	0.0	0.020	0.000	21.9
4/06/18	2:00a	17.2	17.4	17.2	95	16.4	0.0	N	0.00	4.8	N	17.2	17.7	17.7	1015.9	0.00	0.0	0.023	0.000	21.9
4/06/18	2:30a	16.9	17.2	16.9	95	16.1	0.0	NNE	0.00	6.4	WSW	16.9	17.4	17.4	1015.4	0.00	0.0	0.029	0.000	21.8
4/06/18	3:00a	16.7	16.9	16.7	96	16.0	0.0	WSW	0.00	3.2	NW	16.7	17.1	17.1	1015.1	0.00	0.0	0.035	0.000	21.8
4/06/18	3:30a	16.4	16.7	16.4	96	15.8	0.0	NE	0.00	1.6	NE	16.4	16.8	16.8	1014.6	0.00	0.0	0.039	0.000	21.8
4/06/18	4:00a	16.2	16.4	16.2	96	15.6	0.0	ENE	0.00	1.6	ENE	16.2	16.6	16.6	1014.6	0.00	0.0	0.044	0.000	21.7
4/06/18	4:30a	16.2	16.3	16.2	97	15.7	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1014.3	0.00	0.0	0.044	0.000	21.7
4/06/18	5:00a	15.9	16.2	15.9	97	15.4	0.0	NNE	0.00	3.2	NE	15.9	16.2	16.2	1014.3	0.00	0.0	0.051	0.000	21.7
4/06/18	5:30a	15.9	15.9	15.8	97	15.4	0.0	NNE	0.00	4.8	N	15.9	16.2	16.2	1014.8	0.00	0.0	0.051	0.000	21.6
4/06/18	6:00a	15.8	15.9	15.8	97	15.4	0.0	ENE	0.00	6.4	N	15.8	16.1	16.1	1015.1	0.00	0.0	0.052	0.000	21.6
4/06/18	6:30a	15.9	15.9	15.8	97	15.4	0.0	NE	0.00	1.6	NE	15.9	16.2	16.2	1015.2	0.00	0.0	0.051	0.000	21.6
4/06/18	7:00a	15.9	15.9	15.9	97	15.5	0.0	---	0.00	0.0	---	15.9	16.3	16.3	1015.2	0.00	0.0	0.050	0.000	21.6
4/06/18	7:30a	16.2	16.2	15.9	97	15.7	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1015.5	0.00	0.0	0.044	0.000	21.6
4/06/18	8:00a	16.6	16.6	16.2	97	16.1	0.0	NNE	0.00	1.6	WNW	16.6	16.9	16.9	1015.8	0.00	0.0	0.037	0.000	21.6
4/06/18	8:30a	17.0	17.0	16.6	97	16.5	0.0	NE	0.00	1.6	ENE	17.0	17.4	17.4	1015.8	0.00	0.0	0.028	0.000	21.6
4/06/18	9:00a	18.1	18.1	17.0	94	17.1	0.0	NNE	0.00	3.2	NNE	18.1	18.7	18.7	1016.0	0.00	0.0	0.006	0.000	21.8
4/06/18	9:30a	19.2	19.2	18.1	90	17.5	0.0	NNE	0.00	3.2	N	19.2	19.9	19.9	1015.9	0.00	0.0	0.000	0.017	22.1
4/06/18	10:00a	21.1	21.1	19.2	83	18.1	0.0	NNE	0.00	6.4	NNE	21.1	21.8	21.8	1015.7	0.00	0.0	0.000	0.057	22.5
4/06/18	10:30a	20.5	21.1	20.4	85	17.9	1.6	NNE	0.80	6.4	N	20.5	21.5	21.5	1015.5	0.00	0.0	0.000	0.045	22.7
4/06/18	11:00a	20.6	20.8	20.5	84	17.8	0.0	ENE	0.00	4.8	ENE	20.6	21.6	21.6	1015.3	0.00	0.0	0.000	0.047	22.7
4/06/18	11:30a	21.2	21.3	20.6	82	18.0	0.0	NNE	0.00	4.8	N	21.2	21.9	21.9	1015.0	0.00	0.0	0.000	0.059	22.9
4/06/18	12:00p	22.3	22.3	21.1	80	18.7	1.6	W	0.80	6.4	SE	22.3	23.1	23.1	1014.8	0.00	0.0	0.000	0.082	23.2
4/06/18	12:30p	23.0	23.1	22.3	75	18.3	1.6	NNE	0.80	9.7	ENE	23.0	23.9	23.9	1014.5	0.00	0.0	0.000	0.097	23.4
4/06/18	1:00p	22.9	23.2	22.8	76	18.4	1.6	NNE	0.80	9.7	ENE	22.9	23.8	23.8	1014.3	0.00	0.0	0.000	0.095	23.6
4/06/18	1:30p	23.9	24.0	22.9	75	19.2	1.6	WSW	0.80	6.4	N	23.9	25.1	25.1	1013.8	0.00	0.0	0.000	0.117	23.7
4/06/18	2:00p	24.1	24.1	23.8	72	18.7	1.6	NNE	0.80	9.7	NNW	24.1	25.2	25.2	1013.1	0.00	0.0	0.000	0.120	23.8
4/06/18	2:30p	23.7	24.2	23.7	72	18.4	1.6	ENE	0.80	11.3	ENE	23.7	24.7	24.7	1012.9	0.00	0.0	0.000	0.112	23.9
4/06/18	3:00p	23.3	23.7	23.3	74	18.4	1.6	NNE	0.80	8.0	WNW	23.3	24.3	24.3	1012.4	0.00	0.0	0.000	0.103	23.8
4/06/18	3:30p	22.9	23.6	22.9	72	17.6	1.6	W	0.80	6.4	NE	22.9	23.7	23.7	1012.2	0.00	0.0	0.000	0.096	23.8
4/06/18	4:00p	22.8	22.9	22.7	75	18.1	0.0	NE	0.00	6.4	NNE	22.8	23.6	23.6	1011.9	0.00	0.0	0.000	0.093	23.8
4/06/18	4:30p	21.4	22.8	21.4	84	18.6	1.6	NE	0.80	9.7	NE	21.4	22.3	22.3	1011.8	0.00	0.0	0.000	0.064	23.7
4/06/18	5:00p	21.1	21.3	21.1	84	18.2	1.6	NE	0.80	8.0	ENE	21.1	21.9	21.9	1011.9	0.00	0.0	0.000	0.057	23.6
4/06/18	5:30p	21.6	21.6	21.1	81	18.2	0.0	SW	0.00	8.0	N	21.6	22.3	22.3	1011.4	0.00	0.0	0.000	0.067	23.6
4/06/18	6:00p	22.4	22.4	21.6	78	18.4	1.6	ENE	0.80	8.0	NE	22.4	23.2	23.2	1011.5	0.00	0.0	0.000	0.086	23.6
4/06/18	6:30p	22.0	22.7	22.0	78	18.0	1.6	WSW	0.80	9.7	SW	22.0	22.7	22.7	1011.6	0.00	0.0	0.000	0.076	23.6
4/06/18	7:00p	20.9	22.0	20.9	82	17.8	0.0	SW	0.00	4.8	NE	20.9	21.7	21.7	1011.9	0.00	0.0	0.000	0.054	23.5
4/06/18	7:30p	20.0	20.9	20.0	86	17.6	0.0	ENE	0.00	3.2	NE	20.0	20.8	20.8	1012.2	0.00	0.0	0.000	0.035	23.3
4/06/18	8:00p	19.4	20.0	19.4	92	18.1	0.0	ENE	0.00	4.8	ENE	19.4	20.2	20.2	1012.6	0.00	0.0	0.000	0.022	23.2
4/06/18	8:30p	19.2	19.4	19.2	94	18.2	0.0	WNW	0.00	3.2	NNE	19.2	20.1	20.1	1012.9	0.00	0.0	0.000	0.019	23.1
4/06/18	9:00p	19.2	19.2	19.2	94	18.2	0.0	WSW	0.00	4.8	WSW	19.2	20.0	20.0	1013.3	0.00	0.0	0.000	0.017	23.0
4/06/18	9:30p	18.7	19.2	18.7	95	17.9	1.6	W	0.80	8.0	WNW	18.7	19.4	19.4	1013.8	0.00	0.0	0.000	0.008	22.9
4/06/18	10:00p	17.8	18.7	17.8	96	17.1	1.6	WSW	0.80	9.7	NE	17.8	18.3	18.3	1013.8	0.00	0.0	0.012	0.000	22.7
4/06/18	10:30p	17.6	17.8	17.6	96	16.9	0.0	NE	0.00	6.4	NNE	17.6	18.1	18.1	1014.4	0.00	0.0	0.016	0.000	22.5
4/06/18	11:00p	17.5	17.6	17.5	96	16.9	0.0	WSW	0.00	8.0	N	17.5	18.0	18.0	1014.8	0.00	0.0	0.017	0.000	22.4
4/06/18	11:30p	17.4	17.5	17.4	96	16.7	0.0	NNE	0.00	6.4	NNE	17.4	17.9	17.9	1014.8	0.00	0.0	0.020	0.000	22.3
5/06/18	12:00a	17.3	17.4	17.3	96	16.7	0.0	SW	0.00	3.2	W	17.3	17.8	17.8	1014.7	0.00	0.0	0.021	0.000	22.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/06/18	12:30a	73	16.9	22.4	13.89	.0736	695	1	100.0	30
4/06/18	1:00a	73	16.9	22.4	13.89	.0735	699	1	100.0	30
4/06/18	1:30a	74	17.0	22.3	14.19	.0735	702	1	100.0	30
4/06/18	2:00a	74	17.0	22.3	14.19	.0735	697	1	100.0	30
4/06/18	2:30a	74	17.0	22.3	14.20	.0735	692	1	100.0	30
4/06/18	3:00a	74	17.0	22.3	14.20	.0735	700	1	100.0	30
4/06/18	3:30a	74	16.9	22.2	14.20	.0734	698	1	100.0	30
4/06/18	4:00a	74	16.9	22.1	14.21	.0735	688	1	100.0	30
4/06/18	4:30a	74	16.9	22.1	14.21	.0734	695	1	100.0	30
4/06/18	5:00a	74	16.8	22.1	14.21	.0735	695	1	100.0	30
4/06/18	5:30a	74	16.8	22.0	14.21	.0735	687	1	100.0	30
4/06/18	6:00a	74	16.7	21.9	14.22	.0735	692	1	100.0	30
4/06/18	6:30a	74	16.7	21.9	14.22	.0736	693	1	100.0	30
4/06/18	7:00a	74	16.7	21.9	14.22	.0736	701	1	100.0	30
4/06/18	7:30a	74	16.7	21.9	14.22	.0736	691	1	100.0	30
4/06/18	8:00a	74	16.7	21.9	14.22	.0736	702	1	100.0	30
4/06/18	8:30a	74	16.8	22.0	14.21	.0736	698	1	100.0	30
4/06/18	9:00a	74	16.9	22.2	14.20	.0735	692	1	100.0	30
4/06/18	9:30a	74	17.2	22.6	14.18	.0734	700	1	100.0	30
4/06/18	10:00a	73	17.4	23.1	13.85	.0733	698	1	100.0	30
4/06/18	10:30a	73	17.6	23.3	13.84	.0732	700	1	100.0	30
4/06/18	11:00a	73	17.6	23.4	13.83	.0732	685	1	100.0	30
4/06/18	11:30a	72	17.6	23.7	13.62	.0731	700	1	100.0	30
4/06/18	12:00p	72	17.8	24.1	13.60	.0730	703	1	100.0	30
4/06/18	12:30p	71	17.8	24.3	13.29	.0729	702	1	100.0	30
4/06/18	1:00p	71	18.0	24.5	13.27	.0729	688	1	100.0	30
4/06/18	1:30p	71	18.1	24.6	13.27	.0728	698	1	100.0	30
4/06/18	2:00p	71	18.2	24.8	13.26	.0727	701	1	100.0	30
4/06/18	2:30p	71	18.3	24.9	13.25	.0727	687	1	100.0	30
4/06/18	3:00p	71	18.3	24.8	13.25	.0726	695	1	100.0	30
4/06/18	3:30p	71	18.3	24.8	13.25	.0726	698	1	100.0	30
4/06/18	4:00p	71	18.3	24.8	13.25	.0726	702	1	100.0	30
4/06/18	4:30p	71	18.1	24.6	13.27	.0727	694	1	100.0	30
4/06/18	5:00p	72	18.2	24.6	13.57	.0727	698	1	100.0	30
4/06/18	5:30p	72	18.2	24.6	13.57	.0726	701	1	100.0	30
4/06/18	6:00p	73	18.5	24.7	13.77	.0726	701	1	100.0	30
4/06/18	6:30p	72	18.3	24.6	13.57	.0726	694	1	100.0	30
4/06/18	7:00p	73	18.4	24.5	13.78	.0727	699	1	100.0	30
4/06/18	7:30p	73	18.2	24.3	13.79	.0728	701	1	100.0	30
4/06/18	8:00p	73	18.1	24.2	13.80	.0728	703	1	100.0	30
4/06/18	8:30p	74	18.2	23.9	14.11	.0729	689	1	100.0	30
4/06/18	9:00p	74	18.1	23.9	14.11	.0729	702	1	100.0	30
4/06/18	9:30p	75	18.2	23.8	14.39	.0730	697	1	100.0	30
4/06/18	10:00p	75	18.0	23.4	14.39	.0731	700	1	100.0	30
4/06/18	10:30p	75	17.8	23.2	14.40	.0732	688	1	100.0	30
4/06/18	11:00p	75	17.7	23.1	14.40	.0732	698	1	100.0	30
4/06/18	11:30p	75	17.7	22.9	14.41	.0732	702	1	100.0	30
5/06/18	12:00a	75	17.6	22.8	14.41	.0733	693	1	100.0	30