

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
4/01/18	12:30a	12.9	13.2	12.9	89	11.2	0.0	NE	0.00	4.8	WNW	12.9	13.0	13.0	1020.0	0.00	0.0	0.112	0.000	18.6
4/01/18	1:00a	12.7	12.9	12.7	93	11.6	0.0	NE	0.00	8.0	N	12.7	12.8	12.8	1020.4	0.00	0.0	0.118	0.000	18.4
4/01/18	1:30a	12.4	12.7	12.4	95	11.7	0.0	W	0.00	6.4	NE	12.4	12.6	12.6	1020.8	0.00	0.0	0.123	0.000	18.3
4/01/18	2:00a	12.2	12.4	12.2	96	11.6	0.0	ENE	0.00	6.4	NNE	12.2	12.3	12.3	1021.0	0.00	0.0	0.127	0.000	18.3
4/01/18	2:30a	12.2	12.2	12.1	97	11.7	0.0	NE	0.00	4.8	NE	12.2	12.3	12.3	1020.9	0.00	0.0	0.128	0.000	18.2
4/01/18	3:00a	12.3	12.3	12.2	97	11.8	0.0	ENE	0.00	6.4	NE	12.3	12.4	12.4	1020.7	0.00	0.0	0.126	0.000	18.1
4/01/18	3:30a	12.2	12.3	12.2	97	11.7	0.0	NE	0.00	4.8	E	12.2	12.3	12.3	1020.5	0.00	0.0	0.128	0.000	18.1
4/01/18	4:00a	12.0	12.2	11.9	97	11.5	1.6	NE	0.80	12.9	ESE	12.0	12.2	12.2	1020.2	0.00	0.0	0.132	0.000	18.0
4/01/18	4:30a	12.1	12.1	11.9	97	11.6	1.6	ENE	0.80	11.3	ESE	12.1	12.2	12.2	1020.1	0.00	0.0	0.131	0.000	17.9
4/01/18	5:00a	12.1	12.1	12.0	97	11.6	0.0	NE	0.00	4.8	NE	12.1	12.2	12.2	1020.0	0.00	0.0	0.131	0.000	17.9
4/01/18	5:30a	12.2	12.2	12.1	97	11.7	0.0	NE	0.00	4.8	ENE	12.2	12.3	12.3	1020.0	0.00	0.0	0.128	0.000	17.9
4/01/18	6:00a	12.2	12.2	12.1	97	11.7	0.0	NE	0.00	4.8	NE	12.2	12.3	12.3	1019.8	0.00	0.0	0.128	0.000	17.8
4/01/18	6:30a	12.1	12.2	12.1	96	11.5	0.0	WNW	0.00	3.2	NW	12.1	12.3	12.3	1019.4	0.00	0.0	0.130	0.000	17.8
4/01/18	7:00a	12.1	12.1	12.1	96	11.4	0.0	NE	0.00	4.8	NE	12.1	12.2	12.2	1019.4	0.00	0.0	0.131	0.000	17.8
4/01/18	7:30a	12.0	12.1	11.9	96	11.4	0.0	NE	0.00	4.8	NE	12.0	12.2	12.2	1019.2	0.00	0.0	0.132	0.000	17.8
4/01/18	8:00a	12.1	12.1	12.0	96	11.4	0.0	NE	0.00	8.0	NE	12.1	12.2	12.2	1019.1	0.00	0.0	0.131	0.000	17.7
4/01/18	8:30a	12.1	12.1	12.1	96	11.5	0.0	W	0.00	1.6	WNW	12.1	12.3	12.3	1019.1	0.00	0.0	0.130	0.000	17.7
4/01/18	9:00a	12.0	12.2	12.0	96	11.4	0.0	W	0.00	8.0	NW	12.0	12.2	12.2	1019.2	0.00	0.0	0.132	0.000	17.7
4/01/18	9:30a	11.9	12.0	11.9	97	11.5	0.0	NNE	0.00	11.3	NE	11.9	12.1	12.1	1019.5	0.00	0.0	0.133	0.000	17.6
4/01/18	10:00a	12.1	12.1	11.9	96	11.4	0.0	NE	0.00	4.8	NE	12.1	12.2	12.2	1019.7	0.00	0.0	0.131	0.000	17.6
4/01/18	10:30a	12.1	12.1	12.0	96	11.4	0.0	ENE	0.00	8.0	E	12.1	12.2	12.2	1019.8	0.00	0.0	0.131	0.000	17.6
4/01/18	11:00a	12.1	12.1	12.1	96	11.5	0.0	NNW	0.00	6.4	NNE	12.1	12.3	12.3	1020.4	0.00	0.0	0.130	0.000	17.6
4/01/18	11:30a	12.2	12.2	12.1	96	11.6	0.0	WNW	0.00	4.8	WSW	12.2	12.3	12.3	1020.6	0.00	0.0	0.127	0.000	17.6
4/01/18	12:00p	12.4	12.4	12.2	96	11.8	0.0	WNW	0.00	4.8	WNW	12.4	12.6	12.6	1021.1	0.00	0.0	0.123	0.000	17.6
4/01/18	12:30p	13.1	13.1	12.8	94	12.2	0.0	ENE	0.00	8.0	WNW	13.1	13.2	13.2	1022.1	0.00	0.0	0.109	0.000	17.9
4/01/18	1:00p	13.7	13.7	13.1	92	12.4	1.6	NE	0.80	11.3	N	13.7	13.8	13.8	1021.9	0.00	0.0	0.096	0.000	18.6
4/01/18	1:30p	14.2	14.2	13.7	89	12.4	1.6	NE	0.80	8.0	NNE	14.2	14.3	14.3	1021.9	0.00	0.0	0.086	0.000	18.9
4/01/18	2:00p	15.3	15.3	14.2	86	13.0	1.6	NE	0.80	8.0	NE	15.3	15.4	15.4	1021.6	0.00	0.0	0.063	0.000	19.3
4/01/18	2:30p	15.6	15.9	15.3	84	12.9	1.6	ENE	0.80	12.9	ENE	15.6	15.7	15.7	1021.4	0.00	0.0	0.057	0.000	19.6
4/01/18	3:00p	16.5	16.5	15.6	81	13.2	1.6	NE	0.80	12.9	E	16.5	16.6	16.6	1020.9	0.00	0.0	0.038	0.000	19.7
4/01/18	3:30p	17.1	17.2	16.5	76	12.8	3.2	ENE	1.61	12.9	NE	17.1	17.1	17.1	1020.2	0.00	0.0	0.027	0.000	19.9
4/01/18	4:00p	18.0	18.0	17.1	74	13.3	3.2	NE	1.61	11.3	ENE	18.0	18.1	18.1	1019.9	0.00	0.0	0.007	0.000	19.8
4/01/18	4:30p	18.1	18.2	17.9	72	12.9	3.2	NE	1.61	12.9	NNE	18.1	18.1	18.1	1019.3	0.00	0.0	0.006	0.000	19.7
4/01/18	5:00p	17.8	18.2	17.7	72	12.7	3.2	NE	1.61	16.1	ENE	17.8	17.7	17.7	1019.1	0.00	0.0	0.012	0.000	19.8
4/01/18	5:30p	18.6	18.6	17.8	72	13.4	1.6	NE	0.80	11.3	ESE	18.6	18.7	18.7	1018.6	0.00	0.0	0.000	0.005	19.8
4/01/18	6:00p	18.6	18.6	18.0	71	13.2	3.2	NE	1.61	14.5	E	18.6	18.6	18.6	1018.4	0.00	0.0	0.000	0.005	19.8
4/01/18	6:30p	17.8	18.6	17.7	75	13.3	1.6	NE	0.80	9.7	E	17.8	17.8	17.8	1018.4	0.00	0.0	0.012	0.000	19.8
4/01/18	7:00p	17.5	18.0	17.5	76	13.2	1.6	NE	0.80	11.3	ENE	17.5	17.6	17.6	1018.4	0.00	0.0	0.017	0.000	19.7
4/01/18	7:30p	16.3	17.5	16.3	79	12.7	3.2	NE	1.61	16.1	ENE	16.3	16.3	16.3	1018.6	0.00	0.0	0.042	0.000	19.6
4/01/18	8:00p	15.8	16.5	15.8	82	12.8	1.6	WNW	0.80	6.4	NW	15.8	15.8	15.8	1018.7	0.00	0.0	0.052	0.000	19.4
4/01/18	8:30p	14.8	15.8	14.8	88	12.9	1.6	W	0.80	9.7	NNE	14.8	14.9	14.9	1018.7	0.00	0.0	0.073	0.000	19.2
4/01/18	9:00p	14.2	14.8	14.2	91	12.8	1.6	W	0.80	8.0	NE	14.2	14.3	14.3	1019.0	0.00	0.0	0.086	0.000	19.0
4/01/18	9:30p	13.8	14.2	13.8	92	12.5	1.6	W	0.80	12.9	ENE	13.8	13.8	13.8	1019.5	0.00	0.0	0.095	0.000	18.8
4/01/18	10:00p	13.4	13.8	13.4	93	12.3	0.0	WNW	0.00	8.0	NNE	13.4	13.6	13.6	1019.6	0.00	0.0	0.102	0.000	18.7
4/01/18	10:30p	13.1	13.4	13.1	94	12.2	1.6	NE	0.80	9.7	NNE	13.1	13.2	13.2	1020.1	0.00	0.0	0.109	0.000	18.9
4/01/18	11:00p	12.9	13.1	12.9	95	12.1	1.6	WNW	0.80	11.3	NNW	12.9	13.0	13.0	1020.5	0.00	0.0	0.113	0.000	18.8
4/01/18	11:30p	12.8	12.9	12.8	95	12.0	1.6	NE	0.80	8.0	WSW	12.8	12.9	12.9	1020.9	0.00	0.0	0.116	0.000	18.7
5/01/18	12:00a	12.7	12.8	12.7	94	11.8	1.6	NE	0.80	14.5	NNW	12.7	12.8	12.8	1021.3	0.00	0.0	0.117	0.000	18.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/01/18	12:30a	72	13.4	18.7	13.75	.0749	699	1	100.0	30
4/01/18	1:00a	73	13.5	18.6	14.05	.0750	692	1	100.0	30
4/01/18	1:30a	73	13.4	18.4	14.05	.0751	702	1	100.0	30
4/01/18	2:00a	73	13.4	18.4	14.05	.0751	700	1	100.0	30
4/01/18	2:30a	74	13.5	18.3	14.25	.0751	694	1	100.0	30
4/01/18	3:00a	74	13.4	18.2	14.25	.0751	699	1	100.0	30
4/01/18	3:30a	74	13.3	18.1	14.25	.0751	698	1	100.0	30
4/01/18	4:00a	74	13.3	18.1	14.25	.0751	699	1	100.0	30
4/01/18	4:30a	74	13.2	18.0	14.25	.0751	703	1	100.0	30
4/01/18	5:00a	74	13.2	17.9	14.25	.0751	693	1	100.0	30
4/01/18	5:30a	74	13.2	17.9	14.25	.0751	701	1	100.0	30
4/01/18	6:00a	74	13.1	17.9	14.25	.0751	699	1	100.0	30
4/01/18	6:30a	74	13.1	17.9	14.25	.0751	694	1	100.0	30
4/01/18	7:00a	74	13.1	17.8	14.25	.0751	700	1	100.0	30
4/01/18	7:30a	74	13.1	17.8	14.25	.0751	700	1	100.0	30
4/01/18	8:00a	74	13.0	17.7	14.25	.0751	694	1	100.0	30
4/01/18	8:30a	74	13.0	17.7	14.25	.0751	702	1	100.0	30
4/01/18	9:00a	74	13.0	17.7	14.25	.0751	696	1	100.0	30
4/01/18	9:30a	74	12.9	17.6	14.25	.0752	692	1	100.0	30
4/01/18	10:00a	74	12.9	17.6	14.25	.0752	701	1	100.0	30
4/01/18	10:30a	74	12.9	17.6	14.25	.0752	701	1	100.0	30
4/01/18	11:00a	74	12.9	17.6	14.25	.0753	690	1	100.0	30
4/01/18	11:30a	74	12.9	17.6	14.25	.0753	701	1	100.0	30
4/01/18	12:00p	75	13.1	17.6	14.50	.0753	700	1	100.0	30
4/01/18	12:30p	78	14.1	18.2	15.74	.0752	434	1	63.5	30
4/01/18	1:00p	80	15.1	19.1	16.60	.0749	702	1	100.0	30
4/01/18	1:30p	79	15.2	19.4	16.14	.0748	699	1	100.0	30
4/01/18	2:00p	79	15.5	19.8	16.08	.0747	693	1	100.0	30
4/01/18	2:30p	78	15.6	20.1	15.57	.0746	701	1	100.0	30
4/01/18	3:00p	77	15.6	20.3	15.15	.0745	701	1	100.0	30
4/01/18	3:30p	76	15.6	20.5	14.79	.0744	694	1	100.0	30
4/01/18	4:00p	74	15.1	20.3	14.25	.0745	688	1	100.0	30
4/01/18	4:30p	73	14.7	20.1	14.00	.0745	703	1	100.0	30
4/01/18	5:00p	73	14.9	20.2	14.00	.0744	698	1	100.0	30
4/01/18	5:30p	72	14.6	20.2	13.75	.0744	696	1	100.0	30
4/01/18	6:00p	72	14.6	20.2	13.75	.0744	690	1	100.0	30
4/01/18	6:30p	72	14.6	20.1	13.75	.0744	685	1	100.0	30
4/01/18	7:00p	72	14.5	20.0	13.75	.0745	699	1	100.0	30
4/01/18	7:30p	72	14.4	19.9	13.75	.0745	698	1	100.0	30
4/01/18	8:00p	72	14.3	19.7	13.75	.0745	695	1	100.0	30
4/01/18	8:30p	73	14.3	19.5	14.02	.0746	687	1	100.0	30
4/01/18	9:00p	73	14.0	19.2	14.03	.0747	694	1	100.0	30
4/01/18	9:30p	74	14.0	19.0	14.25	.0748	697	1	100.0	30
4/01/18	10:00p	75	14.1	18.9	14.45	.0748	693	1	100.0	30
4/01/18	10:30p	76	14.6	19.2	14.83	.0748	703	1	100.0	30
4/01/18	11:00p	76	14.5	19.2	14.83	.0748	701	1	100.0	30
4/01/18	11:30p	75	14.1	18.9	14.45	.0749	694	1	100.0	30
5/01/18	12:00a	75	13.9	18.6	14.45	.0750	700	1	100.0	30