

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
5/01/18	12:30a	12.5	12.7	12.5	94	11.6	1.6	NE	0.80	11.3	E	12.5	12.6	12.6	1021.4	0.00	0.0	0.122	0.000	18.3
5/01/18	1:00a	12.3	12.5	12.3	94	11.3	1.6	WSW	0.80	12.9	E	12.3	12.4	12.4	1021.6	0.00	0.0	0.126	0.000	18.1
5/01/18	1:30a	12.0	12.3	11.9	95	11.2	1.6	W	0.80	11.3	ENE	12.0	12.1	12.1	1021.7	0.00	0.0	0.132	0.000	18.0
5/01/18	2:00a	11.8	12.0	11.8	95	11.0	1.6	W	0.80	9.7	NNW	11.8	11.9	11.9	1021.6	0.00	0.0	0.137	0.000	17.9
5/01/18	2:30a	11.7	11.8	11.6	95	10.9	0.0	WSW	0.00	8.0	W	11.7	11.8	11.8	1021.4	0.00	0.0	0.139	0.000	17.8
5/01/18	3:00a	11.5	11.7	11.5	96	10.9	1.6	NE	0.80	9.7	WNW	11.5	11.7	11.7	1020.9	0.00	0.0	0.142	0.000	17.7
5/01/18	3:30a	11.4	11.5	11.4	96	10.8	1.6	NE	0.80	9.7	E	11.4	11.6	11.6	1020.6	0.00	0.0	0.145	0.000	17.6
5/01/18	4:00a	11.3	11.4	11.3	97	10.8	1.6	W	0.80	11.3	E	11.3	11.5	11.5	1020.6	0.00	0.0	0.147	0.000	17.6
5/01/18	4:30a	11.2	11.3	11.1	97	10.7	1.6	W	0.80	12.9	ENE	11.2	11.4	11.4	1020.7	0.00	0.0	0.149	0.000	17.4
5/01/18	5:00a	11.2	11.2	11.2	97	10.7	0.0	W	0.00	6.4	NE	11.2	11.4	11.4	1020.5	0.00	0.0	0.149	0.000	17.4
5/01/18	5:30a	11.2	11.2	11.2	97	10.8	0.0	WSW	0.00	9.7	NE	11.2	11.4	11.4	1020.3	0.00	0.0	0.148	0.000	17.4
5/01/18	6:00a	11.2	11.2	11.2	97	10.8	1.6	NE	0.80	6.4	NE	11.2	11.4	11.4	1019.9	0.00	0.0	0.148	0.000	17.3
5/01/18	6:30a	11.2	11.2	11.2	97	10.8	1.6	WNW	0.80	8.0	NNE	11.2	11.4	11.4	1019.7	0.00	0.0	0.148	0.000	17.3
5/01/18	7:00a	11.2	11.3	11.2	97	10.8	0.0	NE	0.00	8.0	E	11.2	11.4	11.4	1019.7	0.00	0.0	0.148	0.000	17.3
5/01/18	7:30a	11.3	11.3	11.2	97	10.8	1.6	WNW	0.80	6.4	NE	11.3	11.5	11.5	1019.8	0.00	0.0	0.147	0.000	17.2
5/01/18	8:00a	11.2	11.3	11.2	97	10.8	0.0	W	0.00	9.7	NNE	11.2	11.4	11.4	1020.0	0.00	0.0	0.148	0.000	17.2
5/01/18	8:30a	11.2	11.2	11.2	97	10.8	0.0	W	0.00	8.0	NNE	11.2	11.4	11.4	1020.4	0.00	0.0	0.148	0.000	17.2
5/01/18	9:00a	11.2	11.2	11.2	97	10.7	0.0	WNW	0.00	6.4	NNW	11.2	11.4	11.4	1020.5	0.00	0.0	0.149	0.000	17.2
5/01/18	9:30a	11.2	11.2	11.2	97	10.7	0.0	NW	0.00	6.4	ESE	11.2	11.4	11.4	1020.7	0.00	0.0	0.149	0.000	17.1
5/01/18	10:00a	11.2	11.2	11.2	97	10.7	0.0	W	0.00	4.8	NNW	11.2	11.4	11.4	1020.8	0.00	0.0	0.149	0.000	17.1
5/01/18	10:30a	11.2	11.2	11.1	97	10.7	1.6	NE	0.80	12.9	ENE	11.2	11.4	11.4	1021.2	0.00	0.0	0.149	0.000	17.1
5/01/18	11:00a	11.4	11.4	11.1	97	10.9	1.6	W	0.80	9.7	NW	11.4	11.6	11.6	1021.5	0.00	0.0	0.145	0.000	17.1
5/01/18	11:30a	11.6	11.6	11.4	96	10.9	1.6	NE	0.80	8.0	SSE	11.6	11.7	11.7	1021.8	0.00	0.0	0.141	0.000	17.1
5/01/18	12:00p	12.1	12.1	11.6	93	11.0	1.6	NE	0.80	12.9	ENE	12.1	12.2	12.2	1022.1	0.00	0.0	0.131	0.000	17.1
5/01/18	12:30p	12.5	12.5	12.1	91	11.1	1.6	WNW	0.80	14.5	NNW	12.5	12.6	12.6	1022.3	0.00	0.0	0.122	0.000	17.2
5/01/18	1:00p	13.9	13.9	12.5	83	11.0	1.6	NE	0.80	14.5	ENE	13.9	13.8	13.8	1022.3	0.00	0.0	0.093	0.000	17.4
5/01/18	1:30p	15.3	15.3	13.8	78	11.5	3.2	NE	1.61	16.1	NE	15.3	15.2	15.2	1022.2	0.00	0.0	0.063	0.000	17.6
5/01/18	2:00p	15.7	15.9	15.3	73	10.9	3.2	NE	1.61	14.5	ENE	15.7	15.4	15.4	1021.7	0.00	0.0	0.054	0.000	17.8
5/01/18	2:30p	15.9	16.1	15.7	74	11.3	3.2	NE	1.61	16.1	NE	15.9	15.7	15.7	1021.3	0.00	0.0	0.051	0.000	17.9
5/01/18	3:00p	16.8	16.9	15.9	70	11.3	3.2	NE	1.61	16.1	NNE	16.8	16.5	16.5	1020.8	0.00	0.0	0.032	0.000	18.1
5/01/18	3:30p	17.1	17.1	16.6	69	11.3	4.8	NE	2.41	17.7	NE	17.1	16.8	16.8	1020.4	0.00	0.0	0.027	0.000	18.2
5/01/18	4:00p	18.1	18.2	17.1	65	11.4	3.2	NE	1.61	16.1	NNE	18.1	17.9	17.9	1019.8	0.00	0.0	0.005	0.000	18.4
5/01/18	4:30p	18.3	18.3	17.9	64	11.4	3.2	NE	1.61	16.1	NE	18.3	18.1	18.1	1019.3	0.00	0.0	0.000	0.000	18.5
5/01/18	5:00p	18.8	18.9	18.3	63	11.6	3.2	NE	1.61	20.9	E	18.8	18.6	18.6	1018.7	0.00	0.0	0.000	0.010	18.6
5/01/18	5:30p	19.1	19.1	18.8	64	12.1	3.2	W	1.61	17.7	NNE	19.1	18.9	18.9	1018.2	0.00	0.0	0.000	0.015	18.7
5/01/18	6:00p	18.7	19.1	18.7	64	11.8	3.2	NE	1.61	17.7	ESE	18.7	18.6	18.6	1017.9	0.00	0.0	0.000	0.008	18.8
5/01/18	6:30p	18.6	18.8	18.6	63	11.4	3.2	NE	1.61	17.7	E	18.6	18.3	18.3	1017.7	0.00	0.0	0.000	0.005	18.8
5/01/18	7:00p	18.2	18.6	18.1	65	11.5	3.2	NE	1.61	17.7	NE	18.2	17.9	17.9	1017.6	0.00	0.0	0.003	0.000	18.9
5/01/18	7:30p	17.4	18.3	17.4	66	11.0	3.2	W	1.61	12.9	ENE	17.4	17.2	17.2	1017.7	0.00	0.0	0.019	0.000	18.8
5/01/18	8:00p	16.6	17.4	16.6	69	10.8	3.2	NE	1.61	12.9	E	16.6	16.2	16.2	1018.0	0.00	0.0	0.037	0.000	18.7
5/01/18	8:30p	15.8	16.6	15.8	68	9.9	3.2	NE	1.61	20.9	E	15.8	15.4	15.4	1018.2	0.00	0.0	0.052	0.000	18.6
5/01/18	9:00p	14.9	15.8	14.9	71	9.7	1.6	W	0.80	14.5	ENE	14.9	14.6	14.6	1018.4	0.00	0.0	0.071	0.000	18.4
5/01/18	9:30p	14.3	14.9	14.3	72	9.3	1.6	W	0.80	12.9	WNW	14.3	13.9	13.9	1018.6	0.00	0.0	0.084	0.000	18.2
5/01/18	10:00p	13.8	14.3	13.8	74	9.3	1.6	W	0.80	12.9	ENE	13.8	13.5	13.5	1018.9	0.00	0.0	0.094	0.000	18.1
5/01/18	10:30p	13.8	13.9	13.8	77	9.9	1.6	WSW	0.80	12.9	ENE	13.8	13.6	13.6	1019.4	0.00	0.0	0.094	0.000	17.9
5/01/18	11:00p	13.4	13.8	13.4	82	10.4	1.6	WNW	0.80	11.3	NE	13.4	13.3	13.3	1019.7	0.00	0.0	0.102	0.000	17.8
5/01/18	11:30p	13.3	13.4	13.3	83	10.5	1.6	SW	0.80	14.5	NE	13.3	13.2	13.2	1020.3	0.00	0.0	0.105	0.000	17.7
6/01/18	12:00a	12.9	13.3	12.9	84	10.3	1.6	NE	0.80	14.5	NE	12.9	12.9	12.9	1020.7	0.00	0.0	0.112	0.000	17.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/01/18	12:30a	75	13.8	18.4	14.45	.0751	703	1	100.0	30
5/01/18	1:00a	75	13.6	18.2	14.47	.0752	690	1	100.0	30
5/01/18	1:30a	75	13.5	18.1	14.47	.0752	702	1	100.0	30
5/01/18	2:00a	75	13.4	17.9	14.48	.0752	703	1	100.0	30
5/01/18	2:30a	75	13.3	17.8	14.49	.0753	691	1	100.0	30
5/01/18	3:00a	75	13.2	17.8	14.49	.0752	702	1	100.0	30
5/01/18	3:30a	75	13.1	17.6	14.50	.0752	700	1	100.0	30
5/01/18	4:00a	75	13.1	17.6	14.51	.0753	694	1	100.0	30
5/01/18	4:30a	75	13.0	17.4	14.51	.0753	699	1	100.0	30
5/01/18	5:00a	75	12.9	17.4	14.52	.0753	698	1	100.0	30
5/01/18	5:30a	75	12.9	17.4	14.52	.0753	695	1	100.0	30
5/01/18	6:00a	75	12.9	17.3	14.52	.0753	701	1	100.0	30
5/01/18	6:30a	75	12.9	17.3	14.52	.0753	699	1	100.0	30
5/01/18	7:00a	75	12.8	17.2	14.53	.0753	697	1	100.0	30
5/01/18	7:30a	75	12.7	17.2	14.53	.0753	701	1	100.0	30
5/01/18	8:00a	75	12.7	17.2	14.53	.0753	695	1	100.0	30
5/01/18	8:30a	75	12.7	17.1	14.53	.0754	698	1	100.0	30
5/01/18	9:00a	75	12.7	17.1	14.53	.0754	701	1	100.0	30
5/01/18	9:30a	75	12.6	17.1	14.54	.0754	692	1	100.0	30
5/01/18	10:00a	75	12.6	17.0	14.54	.0754	702	1	100.0	30
5/01/18	10:30a	75	12.6	17.0	14.54	.0755	701	1	100.0	30
5/01/18	11:00a	75	12.6	17.0	14.54	.0755	690	1	100.0	30
5/01/18	11:30a	75	12.6	17.0	14.54	.0755	701	1	100.0	30
5/01/18	12:00p	74	12.4	17.0	14.25	.0755	700	1	100.0	30
5/01/18	12:30p	74	12.5	17.1	14.25	.0755	693	1	100.0	30
5/01/18	1:00p	73	12.6	17.4	14.02	.0755	700	1	100.0	30
5/01/18	1:30p	72	12.5	17.6	13.75	.0754	701	1	100.0	30
5/01/18	2:00p	72	12.7	17.8	13.75	.0753	702	1	100.0	30
5/01/18	2:30p	71	12.6	17.9	13.54	.0753	691	1	100.0	30
5/01/18	3:00p	70	12.6	18.1	13.34	.0752	698	1	100.0	30
5/01/18	3:30p	70	12.7	18.2	13.35	.0751	701	1	100.0	30
5/01/18	4:00p	69	12.6	18.4	13.05	.0750	702	1	100.0	30
5/01/18	4:30p	69	12.7	18.5	13.04	.0750	702	1	100.0	30
5/01/18	5:00p	69	12.8	18.6	13.03	.0749	689	1	100.0	30
5/01/18	5:30p	69	12.9	18.8	13.02	.0748	697	1	100.0	30
5/01/18	6:00p	68	12.7	18.8	12.72	.0748	701	1	100.0	30
5/01/18	6:30p	68	12.8	18.8	12.71	.0747	698	1	100.0	30
5/01/18	7:00p	68	12.9	18.9	12.71	.0747	699	1	100.0	30
5/01/18	7:30p	68	12.8	18.8	12.71	.0747	688	1	100.0	30
5/01/18	8:00p	68	12.7	18.7	12.72	.0748	700	1	100.0	30
5/01/18	8:30p	68	12.5	18.5	12.73	.0749	701	1	100.0	30
5/01/18	9:00p	68	12.4	18.3	12.75	.0749	698	1	100.0	30
5/01/18	9:30p	68	12.2	18.1	12.75	.0750	693	1	100.0	30
5/01/18	10:00p	68	12.1	17.9	12.75	.0751	702	1	100.0	30
5/01/18	10:30p	68	11.9	17.7	12.75	.0752	701	1	100.0	30
5/01/18	11:00p	68	11.8	17.6	12.75	.0752	690	1	100.0	30
5/01/18	11:30p	69	12.0	17.6	13.03	.0753	699	1	100.0	30
6/01/18	12:00a	69	11.9	17.4	13.02	.0753	700	1	100.0	30