

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
12/04/18	12:30a	15.4	15.7	15.4	94	14.5	0.0	NNE	0.00	4.8	NNW	15.4	15.7	15.7	1016.2	0.00	0.0	0.060	0.000	22.2
12/04/18	1:00a	15.3	15.4	15.2	94	14.3	0.0	SSW	0.00	1.6	SSW	15.3	15.5	15.5	1015.6	0.00	0.0	0.064	0.000	22.1
12/04/18	1:30a	15.2	15.3	15.2	95	14.4	0.0	W	0.00	1.6	W	15.2	15.4	15.4	1015.7	0.00	0.0	0.065	0.000	22.1
12/04/18	2:00a	15.0	15.2	15.0	96	14.4	0.0	W	0.00	1.6	W	15.0	15.2	15.2	1015.1	0.00	0.0	0.069	0.000	22.1
12/04/18	2:30a	15.0	15.0	14.9	95	14.2	0.0	NNE	0.00	1.6	NNE	15.0	15.2	15.2	1015.0	0.00	0.0	0.069	0.000	21.9
12/04/18	3:00a	15.0	15.1	14.9	95	14.2	0.0	W	0.00	1.6	W	15.0	15.2	15.2	1014.6	0.00	0.0	0.069	0.000	21.9
12/04/18	3:30a	15.2	15.2	14.9	95	14.4	0.0	NNE	0.00	3.2	NNE	15.2	15.4	15.4	1014.3	0.00	0.0	0.066	0.000	21.8
12/04/18	4:00a	15.1	15.2	15.1	95	14.3	0.0	ESE	0.00	3.2	NW	15.1	15.3	15.3	1014.0	0.00	0.0	0.067	0.000	21.8
12/04/18	4:30a	15.4	15.4	15.1	95	14.6	0.0	ENE	0.00	3.2	NNE	15.4	15.6	15.6	1014.0	0.00	0.0	0.061	0.000	21.7
12/04/18	5:00a	15.4	15.4	15.4	94	14.4	0.0	N	0.00	1.6	N	15.4	15.6	15.6	1013.9	0.00	0.0	0.061	0.000	21.7
12/04/18	5:30a	15.3	15.4	15.3	94	14.3	0.0	ENE	0.00	3.2	NNE	15.3	15.5	15.5	1014.1	0.00	0.0	0.064	0.000	21.7
12/04/18	6:00a	15.2	15.3	15.2	94	14.2	0.0	NNE	0.00	1.6	NE	15.2	15.4	15.4	1014.2	0.00	0.0	0.066	0.000	21.7
12/04/18	6:30a	15.3	15.3	15.2	94	14.4	0.0	ENE	0.00	6.4	ENE	15.3	15.6	15.6	1014.4	0.00	0.0	0.063	0.000	21.7
12/04/18	7:00a	15.4	15.4	15.3	93	14.3	0.0	E	0.00	4.8	NNE	15.4	15.7	15.7	1014.6	0.00	0.0	0.060	0.000	21.6
12/04/18	7:30a	15.6	15.6	15.4	94	14.6	0.0	NW	0.00	4.8	NNE	15.6	15.8	15.8	1015.0	0.00	0.0	0.058	0.000	21.6
12/04/18	8:00a	15.9	15.9	15.6	92	14.6	0.0	ENE	0.00	6.4	N	15.9	16.1	16.1	1015.1	0.00	0.0	0.051	0.000	21.6
12/04/18	8:30a	16.3	16.3	15.9	92	15.0	0.0	ENE	0.00	3.2	NNE	16.3	16.6	16.6	1015.4	0.00	0.0	0.042	0.000	21.7
12/04/18	9:00a	17.0	17.0	16.3	92	15.7	0.0	NNE	0.00	4.8	NNE	17.0	17.4	17.4	1015.8	0.00	0.0	0.028	0.000	22.1
12/04/18	9:30a	18.2	18.2	17.0	85	15.7	0.0	WSW	0.00	6.4	WSW	18.2	18.7	18.7	1015.7	0.00	0.0	0.002	0.000	22.3
12/04/18	10:00a	18.8	18.8	18.2	81	15.5	1.6	W	0.80	8.0	ENE	18.8	19.3	19.3	1015.9	0.00	0.0	0.000	0.010	22.4
12/04/18	10:30a	20.1	20.1	18.8	78	16.2	1.6	W	0.80	8.0	NNE	20.1	20.8	20.8	1015.9	0.00	0.0	0.000	0.037	22.7
12/04/18	11:00a	20.8	20.8	20.1	74	16.0	1.6	NNE	0.80	8.0	NNE	20.8	21.2	21.2	1015.6	0.00	0.0	0.000	0.052	22.8
12/04/18	11:30a	21.7	21.7	20.8	70	16.0	1.6	ENE	0.80	14.5	ENE	21.7	21.9	21.9	1015.5	0.00	0.0	0.000	0.071	23.1
12/04/18	12:00p	22.3	22.3	21.7	71	16.8	1.6	NNE	0.80	12.9	ENE	22.3	22.7	22.7	1015.1	0.00	0.0	0.000	0.082	23.3
12/04/18	12:30p	23.3	23.3	22.3	64	16.1	3.2	W	1.61	14.5	ENE	23.3	23.9	23.9	1014.8	0.00	0.0	0.000	0.103	23.5
12/04/18	1:00p	23.8	24.2	23.3	63	16.3	1.6	NNE	0.80	11.3	NE	23.8	24.4	24.4	1014.3	0.00	0.0	0.000	0.113	23.7
12/04/18	1:30p	24.3	24.4	23.7	61	16.3	1.6	N	0.80	16.1	N	24.3	24.8	24.8	1013.9	0.00	0.0	0.000	0.125	23.8
12/04/18	2:00p	24.6	24.7	23.8	59	16.1	3.2	NE	1.61	16.1	ESE	24.6	24.9	24.9	1013.4	0.00	0.0	0.000	0.131	23.9
12/04/18	2:30p	25.1	25.1	24.5	56	15.7	3.2	NNE	1.61	25.7	ENE	25.1	25.3	25.3	1012.4	0.00	0.0	0.000	0.140	24.1
12/04/18	3:00p	25.3	25.6	24.8	53	15.0	3.2	NNE	1.61	16.1	N	25.3	25.4	25.4	1011.9	0.00	0.0	0.000	0.145	24.1
12/04/18	3:30p	25.3	25.3	25.1	52	14.8	3.2	WSW	1.61	17.7	WNW	25.3	25.4	25.4	1011.8	0.00	0.0	0.000	0.146	24.2
12/04/18	4:00p	25.4	25.6	25.2	53	15.2	3.2	WSW	1.61	12.9	N	25.4	25.6	25.6	1011.3	0.00	0.0	0.000	0.148	24.3
12/04/18	4:30p	24.6	25.5	24.6	54	14.7	1.6	NE	0.80	12.9	N	24.6	24.7	24.7	1011.2	0.00	0.0	0.000	0.131	24.3
12/04/18	5:00p	24.1	24.6	23.9	56	14.7	1.6	NNE	0.80	12.9	SW	24.1	24.3	24.3	1011.0	0.00	0.0	0.000	0.119	24.2
12/04/18	5:30p	24.1	24.2	23.8	55	14.5	1.6	WSW	0.80	9.7	E	24.1	24.3	24.3	1011.2	0.00	0.0	0.000	0.119	24.2
12/04/18	6:00p	23.5	24.2	23.5	56	14.2	1.6	WNW	0.80	11.3	WNW	23.5	23.7	23.7	1011.4	0.00	0.0	0.000	0.108	24.1
12/04/18	6:30p	21.9	23.5	21.9	62	14.3	1.6	NNE	0.80	8.0	N	21.9	21.8	21.8	1012.0	0.00	0.0	0.000	0.074	24.0
12/04/18	7:00p	20.9	21.9	20.9	67	14.6	1.6	W	0.80	9.7	WNW	20.9	20.9	20.9	1012.4	0.00	0.0	0.000	0.054	23.8
12/04/18	7:30p	20.2	20.9	20.2	70	14.5	0.0	NNE	0.00	6.4	N	20.2	20.4	20.4	1012.7	0.00	0.0	0.000	0.038	23.6
12/04/18	8:00p	19.6	20.2	19.6	71	14.2	0.0	NNE	0.00	6.4	ENE	19.6	19.9	19.9	1012.8	0.00	0.0	0.000	0.027	23.5
12/04/18	8:30p	19.1	19.6	19.1	74	14.4	0.0	NNE	0.00	4.8	ESE	19.1	19.4	19.4	1013.2	0.00	0.0	0.000	0.016	23.3
12/04/18	9:00p	18.7	19.1	18.7	77	14.6	0.0	NE	0.00	8.0	NE	18.7	19.0	19.0	1013.8	0.00	0.0	0.000	0.007	23.2
12/04/18	9:30p	18.2	18.7	18.2	80	14.7	0.0	NNE	0.00	3.2	NNW	18.2	18.6	18.6	1013.9	0.00	0.0	0.002	0.000	23.1
12/04/18	10:00p	17.6	18.2	17.6	85	15.1	0.0	ENE	0.00	4.8	ENE	17.6	17.9	17.9	1014.2	0.00	0.0	0.015	0.000	23.0
12/04/18	10:30p	17.2	17.6	17.2	88	15.2	0.0	ENE	0.00	4.8	E	17.2	17.6	17.6	1014.6	0.00	0.0	0.023	0.000	22.8
12/04/18	11:00p	16.7	17.2	16.7	90	15.1	0.0	WSW	0.00	4.8	W	16.7	17.0	17.0	1014.9	0.00	0.0	0.034	0.000	22.7
12/04/18	11:30p	16.3	16.7	16.3	92	15.0	0.0	NNW	0.00	1.6	ENE	16.3	16.6	16.6	1015.1	0.00	0.0	0.042	0.000	22.6
13/04/18	12:00a	16.1	16.3	16.1	93	14.9	0.0	ENE	0.00	3.2	N	16.1	16.3	16.3	1015.0	0.00	0.0	0.047	0.000	22.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/04/18	12:30a	69	16.2	22.5	12.81	.0735	702	1	100.0	30
12/04/18	1:00a	69	16.2	22.4	12.81	.0735	694	1	100.0	30
12/04/18	1:30a	69	16.1	22.3	12.82	.0735	702	1	100.0	30
12/04/18	2:00a	69	16.1	22.3	12.82	.0735	702	1	100.0	30
12/04/18	2:30a	69	16.0	22.2	12.82	.0735	694	1	100.0	30
12/04/18	3:00a	69	15.9	22.1	12.82	.0735	703	1	100.0	30
12/04/18	3:30a	69	15.9	22.1	12.82	.0735	698	1	100.0	30
12/04/18	4:00a	69	15.8	22.0	12.83	.0735	698	1	100.0	30
12/04/18	4:30a	70	16.0	21.9	13.11	.0735	703	1	100.0	30
12/04/18	5:00a	70	16.0	21.9	13.11	.0735	697	1	100.0	30
12/04/18	5:30a	70	16.0	21.9	13.11	.0735	699	1	100.0	30
12/04/18	6:00a	69	15.8	21.9	12.83	.0735	702	1	100.0	30
12/04/18	6:30a	70	16.0	21.9	13.11	.0735	698	1	100.0	30
12/04/18	7:00a	70	15.9	21.8	13.11	.0736	697	1	100.0	30
12/04/18	7:30a	70	15.9	21.8	13.11	.0736	701	1	100.0	30
12/04/18	8:00a	69	15.7	21.8	12.83	.0736	697	1	100.0	30
12/04/18	8:30a	70	16.0	21.9	13.11	.0736	694	1	100.0	30
12/04/18	9:00a	69	16.1	22.3	12.82	.0735	698	1	100.0	30
12/04/18	9:30a	69	16.3	22.7	12.81	.0734	702	1	100.0	30
12/04/18	10:00a	69	16.4	22.8	12.80	.0734	689	1	100.0	30
12/04/18	10:30a	68	16.5	23.2	12.55	.0733	697	1	100.0	30
12/04/18	11:00a	68	16.6	23.4	12.55	.0733	698	1	100.0	30
12/04/18	11:30a	66	16.4	23.6	12.08	.0732	700	1	100.0	30
12/04/18	12:00p	66	16.6	23.9	12.07	.0731	688	1	100.0	30
12/04/18	12:30p	65	16.5	24.2	11.85	.0731	700	1	100.0	30
12/04/18	1:00p	65	16.7	24.4	11.85	.0729	699	1	100.0	30
12/04/18	1:30p	65	16.9	24.6	11.85	.0729	695	1	100.0	30
12/04/18	2:00p	64	16.7	24.6	11.65	.0728	697	1	100.0	30
12/04/18	2:30p	64	16.8	24.7	11.64	.0727	700	1	100.0	30
12/04/18	3:00p	63	16.6	24.7	11.44	.0727	698	1	100.0	30
12/04/18	3:30p	62	16.4	24.7	11.24	.0727	694	1	100.0	30
12/04/18	4:00p	62	16.5	24.8	11.24	.0726	702	1	100.0	30
12/04/18	4:30p	62	16.5	24.8	11.24	.0726	702	1	100.0	30
12/04/18	5:00p	62	16.5	24.8	11.24	.0726	694	1	100.0	30
12/04/18	5:30p	62	16.4	24.7	11.24	.0726	697	1	100.0	30
12/04/18	6:00p	62	16.4	24.7	11.24	.0727	700	1	100.0	30
12/04/18	6:30p	62	16.3	24.6	11.25	.0728	696	1	100.0	30
12/04/18	7:00p	63	16.3	24.4	11.45	.0728	692	1	100.0	30
12/04/18	7:30p	64	16.4	24.3	11.65	.0729	699	1	100.0	30
12/04/18	8:00p	64	16.3	24.1	11.65	.0729	699	1	100.0	30
12/04/18	8:30p	65	16.4	24.0	11.85	.0730	702	1	100.0	30
12/04/18	9:00p	65	16.3	23.8	11.85	.0731	690	1	100.0	30
12/04/18	9:30p	65	16.2	23.7	11.85	.0731	700	1	100.0	30
12/04/18	10:00p	66	16.3	23.6	12.08	.0732	700	1	100.0	30
12/04/18	10:30p	66	16.1	23.3	12.09	.0732	695	1	100.0	30
12/04/18	11:00p	67	16.2	23.1	12.29	.0733	700	1	100.0	30
12/04/18	11:30p	67	16.2	23.0	12.30	.0733	702	1	100.0	30
13/04/18	12:00a	68	16.2	22.8	12.55	.0734	699	1	100.0	30