

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
5/04/18	12:30a	16.9	17.0	16.9	97	16.4	0.0	---	0.00	0.0	---	16.9	17.3	17.3	1013.9	0.00	0.0	0.030	0.000	22.9
5/04/18	1:00a	16.6	16.9	16.5	98	16.2	0.0	---	0.00	0.0	---	16.6	16.9	16.9	1013.7	0.00	0.0	0.037	0.000	22.8
5/04/18	1:30a	16.8	16.8	16.6	98	16.5	0.0	NW	0.00	1.6	NW	16.8	17.3	17.3	1013.3	0.00	0.0	0.031	0.000	22.8
5/04/18	2:00a	16.8	16.8	16.7	98	16.5	0.0	---	0.00	0.0	---	16.8	17.2	17.2	1013.0	0.00	0.0	0.032	0.000	22.7
5/04/18	2:30a	17.1	17.1	16.8	98	16.7	0.0	ENE	0.00	6.4	NE	17.1	17.6	17.6	1013.1	0.00	0.0	0.027	0.000	22.7
5/04/18	3:00a	16.9	17.1	16.9	97	16.5	0.0	WSW	0.00	8.0	NNE	16.9	17.4	17.4	1012.9	0.00	0.0	0.029	0.000	22.6
5/04/18	3:30a	16.7	16.9	16.7	96	16.1	1.6	NE	0.80	8.0	NNE	16.7	17.1	17.1	1012.6	0.25	0.0	0.034	0.000	22.4
5/04/18	4:00a	16.5	16.7	16.4	96	15.9	1.6	ENE	0.80	12.9	N	16.5	16.9	16.9	1012.2	0.00	0.0	0.038	0.000	22.3
5/04/18	4:30a	16.3	16.5	16.3	97	15.9	0.0	NNE	0.00	11.3	NNW	16.3	16.7	16.7	1012.0	0.00	0.0	0.042	0.000	22.2
5/04/18	5:00a	16.3	16.3	16.3	97	15.9	0.0	WNW	0.00	4.8	N	16.3	16.7	16.7	1012.1	0.00	0.0	0.042	0.000	22.2
5/04/18	5:30a	16.4	16.4	16.3	97	15.9	0.0	ENE	0.00	4.8	ENE	16.4	16.8	16.8	1012.2	0.00	0.0	0.041	0.000	22.1
5/04/18	6:00a	16.4	16.4	16.4	97	15.9	0.0	NNE	0.00	4.8	N	16.4	16.8	16.8	1012.6	0.00	0.0	0.041	0.000	22.1
5/04/18	6:30a	16.4	16.5	16.4	97	16.0	0.0	NNE	0.00	6.4	NNW	16.4	16.8	16.8	1012.8	0.00	0.0	0.039	0.000	22.0
5/04/18	7:00a	16.3	16.4	16.3	97	15.8	0.0	NNE	0.00	4.8	NNE	16.3	16.6	16.6	1013.2	0.00	0.0	0.043	0.000	21.9
5/04/18	7:30a	16.2	16.3	16.2	97	15.7	0.0	WSW	0.00	3.2	WNW	16.2	16.6	16.6	1013.6	0.00	0.0	0.044	0.000	21.9
5/04/18	8:00a	16.3	16.3	16.2	96	15.6	0.0	NW	0.00	4.8	WSW	16.3	16.6	16.6	1013.7	0.00	0.0	0.043	0.000	21.9
5/04/18	8:30a	16.7	16.7	16.3	96	16.1	0.0	NNE	0.00	6.4	N	16.7	17.1	17.1	1014.0	0.00	0.0	0.034	0.000	22.1
5/04/18	9:00a	17.8	17.8	16.7	93	16.7	1.6	N	0.80	11.3	NNE	17.8	18.3	18.3	1014.2	0.00	0.0	0.010	0.000	22.4
5/04/18	9:30a	18.4	18.4	17.8	89	16.5	1.6	WSW	0.80	12.9	NNE	18.4	18.9	18.9	1014.2	0.00	0.0	0.000	0.001	22.7
5/04/18	10:00a	19.4	19.6	18.4	83	16.5	1.6	NNE	0.80	9.7	NW	19.4	20.1	20.1	1014.3	0.00	0.0	0.000	0.023	22.8
5/04/18	10:30a	19.6	19.6	19.0	84	16.8	1.6	NNE	0.80	8.0	N	19.6	20.3	20.3	1014.4	0.00	0.0	0.000	0.025	22.8
5/04/18	11:00a	20.8	20.8	19.4	80	17.3	1.6	W	0.80	9.7	NNE	20.8	21.6	21.6	1014.1	0.00	0.0	0.000	0.052	23.0
5/04/18	11:30a	22.1	22.3	20.9	72	16.8	3.2	NE	1.61	14.5	WSW	22.1	22.6	22.6	1014.1	0.00	0.0	0.000	0.079	23.7
5/04/18	12:00p	21.8	22.1	21.3	72	16.5	3.2	NNE	1.61	11.3	SE	21.8	22.1	22.1	1013.8	0.00	0.0	0.000	0.072	24.1
5/04/18	12:30p	22.4	22.5	21.8	68	16.2	3.2	NNE	1.61	12.9	W	22.4	22.8	22.8	1013.4	0.00	0.0	0.000	0.084	24.4
5/04/18	1:00p	22.1	23.1	22.1	69	16.2	1.6	NNE	0.80	11.3	ENE	22.1	22.4	22.4	1013.1	0.00	0.0	0.000	0.079	24.7
5/04/18	1:30p	22.2	22.2	21.7	69	16.2	1.6	WSW	0.80	16.1	NE	22.2	22.5	22.5	1012.7	0.00	0.0	0.000	0.080	24.6
5/04/18	2:00p	22.0	22.3	21.9	69	16.0	1.6	N	0.80	14.5	ENE	22.0	22.3	22.3	1012.4	0.00	0.0	0.000	0.076	24.3
5/04/18	2:30p	22.8	22.8	21.9	66	16.1	1.6	WSW	0.80	11.3	NNE	22.8	23.2	23.2	1011.9	0.00	0.0	0.000	0.093	24.3
5/04/18	3:00p	22.5	22.8	22.5	64	15.3	3.2	NNE	1.61	11.3	NNE	22.5	22.7	22.7	1011.3	0.00	0.0	0.000	0.087	24.3
5/04/18	3:30p	22.6	22.6	22.0	65	15.6	1.6	NNE	0.80	8.0	ESE	22.6	22.8	22.8	1011.0	0.00	0.0	0.000	0.088	24.3
5/04/18	4:00p	21.3	22.6	21.3	69	15.4	1.6	NNE	0.80	8.0	NNE	21.3	21.4	21.4	1011.2	0.00	0.0	0.000	0.063	24.2
5/04/18	4:30p	22.1	22.1	21.3	69	16.1	0.0	N	0.00	4.8	N	22.1	22.3	22.3	1010.7	0.00	0.0	0.000	0.078	24.2
5/04/18	5:00p	22.3	22.4	22.1	65	15.4	0.0	NNE	0.00	4.8	NNE	22.3	22.6	22.6	1010.5	0.00	0.0	0.000	0.083	24.1
5/04/18	5:30p	22.4	22.5	22.3	64	15.3	0.0	NE	0.00	4.8	N	22.4	22.7	22.7	1010.6	0.00	0.0	0.000	0.086	24.1
5/04/18	6:00p	22.1	22.5	22.1	65	15.2	0.0	NNE	0.00	4.8	SW	22.1	22.2	22.2	1010.9	0.00	0.0	0.000	0.079	24.0
5/04/18	6:30p	21.7	22.1	21.7	67	15.3	0.0	NNE	0.00	4.8	N	21.7	21.8	21.8	1010.8	0.00	0.0	0.000	0.071	24.0
5/04/18	7:00p	21.1	21.7	21.1	69	15.1	0.0	NNE	0.00	6.4	N	21.1	21.1	21.1	1011.2	0.00	0.0	0.000	0.057	23.8
5/04/18	7:30p	20.4	21.1	20.4	72	15.2	1.6	W	0.80	9.7	N	20.4	20.8	20.8	1011.8	0.00	0.0	0.000	0.043	23.7
5/04/18	8:00p	19.7	20.4	19.7	76	15.4	0.0	WSW	0.00	6.4	NNE	19.7	20.2	20.2	1012.4	0.00	0.0	0.000	0.029	23.5
5/04/18	8:30p	19.6	19.7	19.6	76	15.2	0.0	NNE	0.00	8.0	N	19.6	20.0	20.0	1012.6	0.00	0.0	0.000	0.025	23.4
5/04/18	9:00p	19.2	19.6	19.2	77	15.0	0.0	NE	0.00	8.0	NW	19.2	19.6	19.6	1012.8	0.00	0.0	0.000	0.017	23.3
5/04/18	9:30p	18.4	19.1	18.4	80	14.9	0.0	ENE	0.00	4.8	E	18.4	18.8	18.8	1013.1	0.00	0.0	0.000	0.002	23.1
5/04/18	10:00p	17.9	18.4	17.9	81	14.6	0.0	NNE	0.00	4.8	NNE	17.9	18.3	18.3	1013.0	0.00	0.0	0.008	0.000	23.0
5/04/18	10:30p	17.5	17.9	17.5	81	14.2	0.0	NNE	0.00	12.9	NE	17.5	17.7	17.7	1013.4	0.00	0.0	0.017	0.000	22.8
5/04/18	11:00p	16.9	17.5	16.9	82	13.8	0.0	NE	0.00	3.2	ENE	16.9	17.1	17.1	1014.0	0.00	0.0	0.029	0.000	22.7
5/04/18	11:30p	16.2	16.9	16.2	85	13.6	0.0	WNW	0.00	1.6	WNW	16.2	16.3	16.3	1013.9	0.00	0.0	0.045	0.000	22.7
6/04/18	12:00a	15.1	16.2	15.1	93	13.9	0.0	WSW	0.00	1.6	WSW	15.1	15.2	15.2	1013.7	0.00	0.0	0.068	0.000	22.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/04/18	12:30a	69	17.0	23.6	12.78	.0731	702	1	100.0	30
5/04/18	1:00a	70	17.1	23.5	13.03	.0731	693	1	100.0	30
5/04/18	1:30a	70	17.0	23.4	13.03	.0731	699	1	100.0	30
5/04/18	2:00a	70	17.0	23.3	13.03	.0731	702	1	100.0	30
5/04/18	2:30a	70	16.9	23.2	13.04	.0731	691	1	100.0	30
5/04/18	3:00a	70	16.8	23.1	13.05	.0731	701	1	100.0	30
5/04/18	3:30a	70	16.6	22.8	13.06	.0732	697	1	100.0	30
5/04/18	4:00a	71	16.8	22.7	13.37	.0731	689	1	100.0	30
5/04/18	4:30a	71	16.7	22.7	13.37	.0732	698	1	100.0	30
5/04/18	5:00a	71	16.7	22.6	13.37	.0732	701	1	100.0	30
5/04/18	5:30a	71	16.6	22.5	13.38	.0732	694	1	100.0	30
5/04/18	6:00a	71	16.6	22.4	13.38	.0733	697	1	100.0	30
5/04/18	6:30a	71	16.5	22.3	13.39	.0733	693	1	100.0	30
5/04/18	7:00a	71	16.4	22.3	13.39	.0733	698	1	100.0	30
5/04/18	7:30a	71	16.4	22.3	13.39	.0734	695	1	100.0	30
5/04/18	8:00a	71	16.4	22.3	13.39	.0734	701	1	100.0	30
5/04/18	8:30a	71	16.6	22.4	13.38	.0734	701	1	100.0	30
5/04/18	9:00a	71	16.9	22.9	13.36	.0733	679	1	99.3	30
5/04/18	9:30a	71	17.1	23.3	13.34	.0732	697	1	100.0	30
5/04/18	10:00a	70	17.0	23.4	13.03	.0732	702	1	100.0	30
5/04/18	10:30a	69	16.8	23.3	12.79	.0732	696	1	100.0	30
5/04/18	11:00a	69	17.0	23.7	12.78	.0731	688	1	100.0	30
5/04/18	11:30a	69	17.6	24.6	12.76	.0729	702	1	100.0	30
5/04/18	12:00p	68	17.8	24.9	12.54	.0727	701	1	100.0	30
5/04/18	12:30p	67	17.9	25.2	12.23	.0726	697	1	100.0	30
5/04/18	1:00p	66	17.9	25.4	12.02	.0725	693	1	100.0	30
5/04/18	1:30p	64	17.3	25.2	11.62	.0726	700	1	100.0	30
5/04/18	2:00p	63	16.8	24.9	11.43	.0727	698	1	100.0	30
5/04/18	2:30p	64	17.1	24.9	11.63	.0726	682	1	99.7	30
5/04/18	3:00p	64	17.1	24.9	11.63	.0725	680	1	99.4	30
5/04/18	3:30p	64	17.1	24.9	11.63	.0725	695	1	100.0	30
5/04/18	4:00p	64	17.0	24.8	11.64	.0726	697	1	100.0	30
5/04/18	4:30p	65	17.2	24.9	11.84	.0725	686	1	100.0	30
5/04/18	5:00p	63	16.6	24.7	11.44	.0726	686	1	100.0	30
5/04/18	5:30p	62	16.3	24.6	11.24	.0726	697	1	100.0	30
5/04/18	6:00p	63	16.5	24.6	11.45	.0726	695	1	100.0	30
5/04/18	6:30p	64	16.8	24.7	11.65	.0726	690	1	100.0	30
5/04/18	7:00p	64	16.6	24.5	11.65	.0727	696	1	100.0	30
5/04/18	7:30p	64	16.5	24.3	11.65	.0728	699	1	100.0	30
5/04/18	8:00p	65	16.5	24.2	11.85	.0729	701	1	100.0	30
5/04/18	8:30p	65	16.4	24.1	11.85	.0729	688	1	100.0	30
5/04/18	9:00p	66	16.6	23.9	12.07	.0730	701	1	100.0	30
5/04/18	9:30p	66	16.4	23.7	12.08	.0730	698	1	100.0	30
5/04/18	10:00p	66	16.3	23.6	12.08	.0731	696	1	100.0	30
5/04/18	10:30p	66	16.1	23.3	12.09	.0732	692	1	100.0	30
5/04/18	11:00p	67	16.3	23.2	12.29	.0732	702	1	100.0	30
5/04/18	11:30p	67	16.2	23.1	12.29	.0732	693	1	100.0	30
6/04/18	12:00a	67	16.1	22.9	12.30	.0732	692	1	100.0	30