

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
5/05/18	12:30a	18.5	18.9	18.5	82	15.4	0.0	NNE	0.00	4.8	WNW	18.5	18.9	18.9	1011.6	0.00	0.0	0.000	0.003	23.7
5/05/18	1:00a	17.8	18.5	17.8	85	15.3	0.0	ENE	0.00	3.2	ENE	17.8	18.2	18.2	1011.4	0.00	0.0	0.010	0.000	23.6
5/05/18	1:30a	17.4	17.8	17.4	88	15.4	0.0	NNE	0.00	4.8	NNE	17.4	17.8	17.8	1011.2	0.00	0.0	0.019	0.000	23.5
5/05/18	2:00a	17.1	17.4	17.1	89	15.2	0.0	NNW	0.00	4.8	E	17.1	17.4	17.4	1010.7	0.00	0.0	0.027	0.000	23.3
5/05/18	2:30a	17.0	17.1	17.0	89	15.2	0.0	NE	0.00	8.0	NNE	17.0	17.3	17.3	1010.4	0.00	0.0	0.028	0.000	23.2
5/05/18	3:00a	16.5	17.0	16.5	92	15.2	1.6	ENE	0.80	9.7	ESE	16.5	16.8	16.8	1010.0	0.00	0.0	0.038	0.000	23.1
5/05/18	3:30a	16.2	16.5	16.2	95	15.4	0.0	NNE	0.00	6.4	E	16.2	16.5	16.5	1010.4	0.00	0.0	0.044	0.000	23.0
5/05/18	4:00a	16.2	16.2	16.2	95	15.4	0.0	W	0.00	1.6	W	16.2	16.5	16.5	1010.2	0.00	0.0	0.044	0.000	22.9
5/05/18	4:30a	15.8	16.2	15.8	95	15.0	0.0	ENE	0.00	1.6	ENE	15.8	16.0	16.0	1010.2	0.00	0.0	0.053	0.000	22.9
5/05/18	5:00a	15.7	15.8	15.7	96	15.0	0.0	E	0.00	1.6	NNW	15.7	15.9	15.9	1010.0	0.00	0.0	0.056	0.000	22.8
5/05/18	5:30a	15.9	15.9	15.7	96	15.3	0.0	NNE	0.00	1.6	WNW	15.9	16.2	16.2	1010.5	0.00	0.0	0.051	0.000	22.8
5/05/18	6:00a	16.0	16.1	15.9	95	15.2	0.0	NNE	0.00	1.6	NNE	16.0	16.3	16.3	1010.7	0.00	0.0	0.049	0.000	22.7
5/05/18	6:30a	15.7	16.0	15.7	95	14.9	0.0	NNE	0.00	3.2	NNE	15.7	15.9	15.9	1010.9	0.00	0.0	0.054	0.000	22.7
5/05/18	7:00a	15.8	15.8	15.7	95	15.0	0.0	N	0.00	3.2	N	15.8	16.0	16.0	1011.0	0.00	0.0	0.053	0.000	22.6
5/05/18	7:30a	15.9	15.9	15.8	95	15.1	0.0	ENE	0.00	3.2	N	15.9	16.2	16.2	1011.7	0.00	0.0	0.051	0.000	22.6
5/05/18	8:00a	16.3	16.3	15.9	94	15.3	0.0	ENE	0.00	3.2	ENE	16.3	16.6	16.6	1012.4	0.00	0.0	0.043	0.000	22.6
5/05/18	8:30a	17.8	17.8	16.3	89	15.9	0.0	NNE	0.00	6.4	NNE	17.8	18.2	18.2	1012.3	0.00	0.0	0.012	0.000	22.8
5/05/18	9:00a	18.9	18.9	17.8	85	16.4	0.0	NNE	0.00	3.2	NNE	18.9	19.5	19.5	1012.3	0.00	0.0	0.000	0.013	23.1
5/05/18	9:30a	20.5	20.5	18.9	78	16.5	0.0	NNE	0.00	6.4	N	20.5	21.2	21.2	1012.3	0.00	0.0	0.000	0.045	23.6
5/05/18	10:00a	21.9	22.2	20.6	71	16.4	0.0	NNE	0.00	8.0	ENE	21.9	22.3	22.3	1012.4	0.00	0.0	0.000	0.075	23.8
5/05/18	10:30a	22.2	22.2	21.5	70	16.4	1.6	W	0.80	8.0	NNW	22.2	22.6	22.6	1012.5	0.00	0.0	0.000	0.080	24.0
5/05/18	11:00a	23.8	23.8	22.2	65	16.8	1.6	NNE	0.80	8.0	N	23.8	24.5	24.5	1012.2	0.00	0.0	0.000	0.113	24.3
5/05/18	11:30a	23.4	23.9	23.4	62	15.7	1.6	NNE	0.80	11.3	ENE	23.4	23.9	23.9	1011.8	0.00	0.0	0.000	0.105	24.4
5/05/18	12:00p	22.3	23.4	22.3	65	15.4	1.6	WSW	0.80	9.7	E	22.3	22.4	22.4	1011.6	0.00	0.0	0.000	0.082	24.4
5/05/18	12:30p	22.1	22.4	22.1	66	15.4	0.0	WSW	0.00	8.0	NE	22.1	22.2	22.2	1011.3	0.00	0.0	0.000	0.078	24.3
5/05/18	1:00p	22.6	22.6	22.1	64	15.5	0.0	NNE	0.00	6.4	N	22.6	22.9	22.9	1010.8	0.00	0.0	0.000	0.089	24.2
5/05/18	1:30p	23.4	23.4	22.6	62	15.7	1.6	NNE	0.80	6.4	ENE	23.4	23.9	23.9	1010.5	0.00	0.0	0.000	0.105	24.3
5/05/18	2:00p	23.8	23.8	23.3	62	16.1	1.6	W	0.80	8.0	NNE	23.8	24.4	24.4	1010.1	0.00	0.0	0.000	0.115	24.4
5/05/18	2:30p	23.9	23.9	23.7	62	16.2	1.6	NNE	0.80	8.0	W	23.9	24.5	24.5	1009.7	0.00	0.0	0.000	0.117	24.4
5/05/18	3:00p	24.1	24.1	23.9	61	16.1	1.6	NNE	0.80	9.7	WNW	24.1	24.6	24.6	1009.3	0.00	0.0	0.000	0.119	24.5
5/05/18	3:30p	24.2	24.6	23.9	60	15.9	1.6	NE	0.80	9.7	ENE	24.2	24.6	24.6	1009.0	0.00	0.0	0.000	0.122	24.6
5/05/18	4:00p	24.4	24.4	24.2	58	15.6	1.6	NNE	0.80	9.7	ENE	24.4	24.7	24.7	1008.8	0.00	0.0	0.000	0.127	24.6
5/05/18	4:30p	25.7	25.7	24.4	53	15.4	1.6	WSW	0.80	8.0	WSW	25.7	25.9	25.9	1008.7	0.00	0.0	0.000	0.154	24.7
5/05/18	5:00p	25.4	25.8	25.4	55	15.7	1.6	W	0.80	9.7	WSW	25.4	25.6	25.6	1008.6	0.00	0.0	0.000	0.147	24.7
5/05/18	5:30p	24.4	25.4	24.4	58	15.6	1.6	W	0.80	8.0	NE	24.4	24.7	24.7	1008.8	0.00	0.0	0.000	0.127	24.7
5/05/18	6:00p	23.6	24.4	23.5	60	15.3	1.6	NE	0.80	11.3	ENE	23.6	24.0	24.0	1009.1	0.00	0.0	0.000	0.109	24.6
5/05/18	6:30p	22.9	23.5	22.9	62	15.3	1.6	NNE	0.80	12.9	NNE	22.9	23.3	23.3	1009.5	0.00	0.0	0.000	0.096	24.5
5/05/18	7:00p	21.9	22.9	21.9	64	14.8	1.6	SW	0.80	12.9	N	21.9	21.9	21.9	1010.1	0.00	0.0	0.000	0.074	24.4
5/05/18	7:30p	21.1	21.9	21.1	67	14.7	1.6	SW	0.80	14.5	S	21.1	21.0	21.0	1010.6	0.00	0.0	0.000	0.057	24.2
5/05/18	8:00p	20.4	21.1	20.4	68	14.3	1.6	WSW	0.80	9.7	WNW	20.4	20.6	20.6	1011.0	0.00	0.0	0.000	0.044	24.0
5/05/18	8:30p	20.1	20.4	20.1	69	14.2	1.6	NNE	0.80	9.7	ENE	20.1	20.3	20.3	1011.8	0.00	0.0	0.000	0.036	23.9
5/05/18	9:00p	19.6	20.1	19.6	70	13.9	0.0	NE	0.00	8.0	N	19.6	19.8	19.8	1012.2	0.00	0.0	0.000	0.025	23.8
5/05/18	9:30p	19.2	19.6	19.1	72	14.0	0.0	ENE	0.00	8.0	ENE	19.2	19.4	19.4	1012.5	0.00	0.0	0.000	0.017	23.7
5/05/18	10:00p	18.6	19.2	18.6	75	14.1	0.0	SW	0.00	11.3	NNW	18.6	18.8	18.8	1013.0	0.00	0.0	0.000	0.006	23.6
5/05/18	10:30p	18.3	18.6	18.3	77	14.2	0.0	NE	0.00	11.3	NE	18.3	18.5	18.5	1013.5	0.00	0.0	0.001	0.000	23.4
5/05/18	11:00p	17.8	18.3	17.8	80	14.3	0.0	ENE	0.00	4.8	ENE	17.8	18.1	18.1	1014.0	0.00	0.0	0.012	0.000	23.3
5/05/18	11:30p	17.4	17.8	17.4	82	14.3	0.0	ENE	0.00	4.8	NW	17.4	17.6	17.6	1014.2	0.00	0.0	0.020	0.000	23.2
6/05/18	12:00a	17.3	17.4	17.3	83	14.4	0.0	ENE	0.00	6.4	ENE	17.3	17.5	17.5	1014.0	0.00	0.0	0.022	0.000	23.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/05/18	12:30a	64	16.5	24.3	11.65	.0728	698	1	100.0	30
5/05/18	1:00a	65	16.6	24.3	11.85	.0728	702	1	100.0	30
5/05/18	1:30a	65	16.5	24.2	11.85	.0728	701	1	100.0	30
5/05/18	2:00a	65	16.4	24.0	11.85	.0728	694	1	100.0	30
5/05/18	2:30a	66	16.5	23.8	12.08	.0728	703	1	100.0	30
5/05/18	3:00a	66	16.4	23.6	12.08	.0728	702	1	100.0	30
5/05/18	3:30a	66	16.3	23.6	12.08	.0729	694	1	100.0	30
5/05/18	4:00a	67	16.5	23.5	12.28	.0729	702	1	100.0	30
5/05/18	4:30a	67	16.4	23.4	12.29	.0729	702	1	100.0	30
5/05/18	5:00a	67	16.4	23.3	12.29	.0729	694	1	100.0	30
5/05/18	5:30a	67	16.3	23.3	12.29	.0729	702	1	100.0	30
5/05/18	6:00a	67	16.3	23.2	12.29	.0730	703	1	100.0	30
5/05/18	6:30a	67	16.2	23.1	12.29	.0730	693	1	100.0	30
5/05/18	7:00a	68	16.4	23.1	12.55	.0730	703	1	100.0	30
5/05/18	7:30a	68	16.4	23.0	12.55	.0731	702	1	100.0	30
5/05/18	8:00a	68	16.4	23.0	12.55	.0731	692	1	100.0	30
5/05/18	8:30a	67	16.4	23.3	12.29	.0731	702	1	100.0	30
5/05/18	9:00a	66	16.4	23.7	12.08	.0730	700	1	100.0	30
5/05/18	9:30a	65	16.6	24.2	11.85	.0729	703	1	100.0	30
5/05/18	10:00a	64	16.6	24.5	11.65	.0728	691	1	100.0	30
5/05/18	10:30a	64	16.8	24.7	11.65	.0727	703	1	100.0	30
5/05/18	11:00a	63	16.8	24.9	11.43	.0726	700	1	100.0	30
5/05/18	11:30a	63	16.9	25.0	11.43	.0726	696	1	100.0	30
5/05/18	12:00p	63	16.9	24.9	11.43	.0726	690	1	100.0	30
5/05/18	12:30p	63	16.8	24.8	11.44	.0726	701	1	100.0	30
5/05/18	1:00p	63	16.7	24.8	11.44	.0726	699	1	100.0	30
5/05/18	1:30p	62	16.5	24.8	11.24	.0726	697	1	100.0	30
5/05/18	2:00p	62	16.6	24.9	11.23	.0725	697	1	100.0	30
5/05/18	2:30p	62	16.7	24.9	11.23	.0724	701	1	100.0	30
5/05/18	3:00p	62	16.7	25.0	11.23	.0724	702	1	100.0	30
5/05/18	3:30p	62	16.8	25.1	11.22	.0723	694	1	100.0	30
5/05/18	4:00p	61	16.6	25.1	11.02	.0723	698	1	100.0	30
5/05/18	4:30p	61	16.6	25.1	11.02	.0723	703	1	100.0	30
5/05/18	5:00p	61	16.7	25.2	11.02	.0723	702	1	100.0	30
5/05/18	5:30p	61	16.6	25.1	11.02	.0723	693	1	100.0	30
5/05/18	6:00p	61	16.6	25.1	11.02	.0724	701	1	100.0	30
5/05/18	6:30p	61	16.5	24.9	11.03	.0724	703	1	100.0	30
5/05/18	7:00p	61	16.4	24.8	11.03	.0725	702	1	100.0	30
5/05/18	7:30p	61	16.2	24.7	11.04	.0726	691	1	100.0	30
5/05/18	8:00p	62	16.3	24.6	11.25	.0727	703	1	100.0	30
5/05/18	8:30p	62	16.2	24.5	11.25	.0728	702	1	100.0	30
5/05/18	9:00p	62	16.1	24.3	11.25	.0728	701	1	100.0	30
5/05/18	9:30p	63	16.2	24.3	11.46	.0729	692	1	100.0	30
5/05/18	10:00p	63	16.1	24.2	11.46	.0730	703	1	100.0	30
5/05/18	10:30p	63	15.9	23.9	11.47	.0730	701	1	100.0	30
5/05/18	11:00p	63	15.9	23.9	11.47	.0731	693	1	100.0	30
5/05/18	11:30p	64	16.0	23.8	11.65	.0731	703	2	100.0	30
6/05/18	12:00a	64	15.9	23.6	11.65	.0731	702	2	100.0	30