

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
4/10/18	12:30a	17.1	17.3	17.1	93	16.0	0.0	WSW	0.00	4.8	WSW	17.1	17.5	17.5	1010.1	0.00	0.0	0.025	0.000	21.9
4/10/18	1:00a	16.9	17.2	16.9	94	16.0	0.0	WSW	0.00	4.8	NNE	16.9	17.3	17.3	1009.8	0.00	0.0	0.029	0.000	21.8
4/10/18	1:30a	16.9	16.9	16.9	95	16.1	0.0	NE	0.00	4.8	NW	16.9	17.3	17.3	1009.5	0.00	0.0	0.030	0.000	21.8
4/10/18	2:00a	16.8	16.9	16.8	95	16.0	0.0	NE	0.00	6.4	NE	16.8	17.2	17.2	1009.4	0.00	0.0	0.032	0.000	21.8
4/10/18	2:30a	16.7	16.8	16.7	96	16.1	0.0	ENE	0.00	4.8	NE	16.7	17.1	17.1	1009.2	0.00	0.0	0.034	0.000	21.7
4/10/18	3:00a	16.6	16.8	16.6	96	16.0	0.0	W	0.00	3.2	NE	16.6	17.0	17.0	1008.9	0.00	0.0	0.036	0.000	21.7
4/10/18	3:30a	16.6	16.6	16.6	96	15.9	0.0	W	0.00	3.2	ENE	16.6	16.9	16.9	1008.8	0.00	0.0	0.037	0.000	21.6
4/10/18	4:00a	16.7	16.7	16.6	96	16.0	0.0	NE	0.00	6.4	NNE	16.7	17.1	17.1	1009.0	0.00	0.0	0.035	0.000	21.6
4/10/18	4:30a	16.7	16.7	16.6	96	16.0	0.0	NE	0.00	4.8	NE	16.7	17.1	17.1	1009.1	0.00	0.0	0.035	0.000	21.6
4/10/18	5:00a	16.7	16.7	16.7	96	16.0	0.0	NE	0.00	4.8	NE	16.7	17.1	17.1	1009.2	0.00	0.0	0.035	0.000	21.6
4/10/18	5:30a	16.7	16.7	16.6	96	16.0	0.0	WSW	0.00	4.8	N	16.7	17.1	17.1	1009.4	0.00	0.0	0.035	0.000	21.6
4/10/18	6:00a	16.6	16.7	16.6	96	16.0	0.0	SW	0.00	3.2	NW	16.6	17.0	17.0	1009.6	0.00	0.0	0.036	0.000	21.5
4/10/18	6:30a	16.7	16.7	16.6	96	16.1	0.0	N	0.00	6.4	N	16.7	17.1	17.1	1010.0	0.00	0.0	0.034	0.000	21.5
4/10/18	7:00a	17.1	17.1	16.7	96	16.4	0.0	NNE	0.00	6.4	N	17.1	17.5	17.5	1010.2	0.00	0.0	0.027	0.000	21.5
4/10/18	7:30a	17.6	17.6	17.1	94	16.6	1.6	NE	0.80	11.3	ESE	17.6	18.1	18.1	1010.6	0.00	0.0	0.016	0.000	21.6
4/10/18	8:00a	18.4	18.4	17.6	92	17.1	0.0	NE	0.00	11.3	ENE	18.4	19.0	19.0	1010.9	0.00	0.0	0.000	0.001	21.7
4/10/18	8:30a	18.6	18.6	18.4	88	16.6	1.6	NNE	0.80	6.4	N	18.6	19.2	19.2	1011.2	0.00	0.0	0.000	0.006	21.8
4/10/18	9:00a	18.8	18.8	18.6	89	17.0	0.0	W	0.00	4.8	SW	18.8	19.5	19.5	1011.4	0.00	0.0	0.000	0.010	21.9
4/10/18	9:30a	18.9	18.9	18.8	87	16.7	1.6	NNE	0.80	12.9	NNE	18.9	19.5	19.5	1011.4	0.00	0.0	0.000	0.012	21.9
4/10/18	10:00a	20.1	20.1	18.9	81	16.7	1.6	W	0.80	11.3	N	20.1	20.9	20.9	1011.3	0.00	0.0	0.000	0.037	22.1
4/10/18	10:30a	20.1	20.2	20.1	80	16.5	1.6	NNE	0.80	11.3	NNE	20.1	20.8	20.8	1011.1	0.00	0.0	0.000	0.036	22.5
4/10/18	11:00a	21.1	21.1	20.1	80	17.5	1.6	W	0.80	11.3	N	21.1	21.7	21.7	1010.5	0.00	0.0	0.000	0.058	22.4
4/10/18	11:30a	21.2	21.5	21.1	78	17.2	1.6	NE	0.80	12.9	N	21.2	21.7	21.7	1010.3	0.00	0.0	0.000	0.060	22.6
4/10/18	12:00p	21.3	21.3	21.1	79	17.5	1.6	NNE	0.80	11.3	N	21.3	21.9	21.9	1009.8	0.00	0.0	0.000	0.063	22.8
4/10/18	12:30p	22.1	22.1	21.3	78	18.0	1.6	NE	0.80	12.9	NNE	22.1	22.7	22.7	1009.5	0.00	0.0	0.000	0.078	22.8
4/10/18	1:00p	22.2	22.3	22.1	78	18.1	1.6	WSW	0.80	11.3	NNE	22.2	22.8	22.8	1008.9	0.00	0.0	0.000	0.080	22.8
4/10/18	1:30p	22.4	22.5	22.2	76	17.9	1.6	NNE	0.80	9.7	WSW	22.4	23.1	23.1	1008.4	0.00	0.0	0.000	0.084	23.0
4/10/18	2:00p	22.5	22.5	22.3	75	17.8	1.6	NNE	0.80	9.7	NNE	22.5	23.2	23.2	1008.0	0.00	0.0	0.000	0.087	23.1
4/10/18	2:30p	22.4	22.7	22.4	75	17.7	1.6	NNE	0.80	11.3	E	22.4	23.1	23.1	1007.7	0.00	0.0	0.000	0.084	23.2
4/10/18	3:00p	21.8	22.4	21.8	78	17.8	1.6	NE	0.80	12.9	N	21.8	22.4	22.4	1007.1	0.00	0.0	0.000	0.072	23.2
4/10/18	3:30p	21.3	21.8	21.3	81	17.9	1.6	NE	0.80	11.3	ENE	21.3	22.1	22.1	1006.7	0.00	0.0	0.000	0.063	23.2
4/10/18	4:00p	21.4	21.6	21.3	80	17.8	1.6	W	0.80	8.0	NNE	21.4	22.1	22.1	1006.5	0.00	0.0	0.000	0.064	23.1
4/10/18	4:30p	21.1	21.4	21.1	78	17.1	1.6	ENE	0.80	9.7	NE	21.1	21.6	21.6	1007.1	0.00	0.0	0.000	0.057	23.1
4/10/18	5:00p	20.4	21.1	20.4	80	16.9	1.6	ENE	0.80	8.0	NE	20.4	21.3	21.3	1007.4	0.00	0.0	0.000	0.044	23.0
4/10/18	5:30p	19.9	20.4	19.9	84	17.1	0.0	NNE	0.00	8.0	NE	19.9	20.7	20.7	1008.3	0.00	0.0	0.000	0.032	22.9
4/10/18	6:00p	19.4	19.9	19.4	86	17.0	0.0	NNE	0.00	6.4	NNE	19.4	20.2	20.2	1008.8	0.00	0.0	0.000	0.023	22.8
4/10/18	6:30p	19.2	19.4	19.2	88	17.1	0.0	NNE	0.00	6.4	NNE	19.2	19.9	19.9	1009.5	0.00	0.0	0.000	0.017	22.7
4/10/18	7:00p	18.9	19.2	18.9	90	17.3	0.0	W	0.00	4.8	WNW	18.9	19.7	19.7	1009.8	0.00	0.0	0.000	0.013	22.6
4/10/18	7:30p	18.2	18.9	18.2	95	17.4	0.0	WSW	0.00	6.4	SW	18.2	18.9	18.9	1009.9	0.51	0.0	0.002	0.000	22.5
4/10/18	8:00p	17.8	18.2	17.8	96	17.2	0.0	WSW	0.00	8.0	N	17.8	18.4	18.4	1010.7	0.00	0.0	0.010	0.000	22.4
4/10/18	8:30p	17.7	17.8	17.7	96	17.0	0.0	SW	0.00	6.4	ENE	17.7	18.2	18.2	1010.9	0.25	0.0	0.014	0.000	22.3
4/10/18	9:00p	17.5	17.7	17.5	96	16.9	0.0	NNE	0.00	6.4	NE	17.5	18.0	18.0	1011.0	0.00	0.0	0.017	0.000	22.2
4/10/18	9:30p	17.2	17.5	17.2	96	16.6	0.0	WNW	0.00	4.8	NNE	17.2	17.7	17.7	1011.3	0.00	0.0	0.023	0.000	22.1
4/10/18	10:00p	17.1	17.2	17.1	97	16.6	0.0	WSW	0.00	3.2	WNW	17.1	17.6	17.6	1011.4	0.00	0.0	0.025	0.000	22.0
4/10/18	10:30p	17.2	17.2	17.1	97	16.7	0.0	ENE	0.00	3.2	ENE	17.2	17.7	17.7	1011.2	0.00	0.0	0.023	0.000	21.9
4/10/18	11:00p	17.1	17.2	17.1	97	16.6	0.0	NNE	0.00	3.2	N	17.1	17.6	17.6	1010.8	0.00	0.0	0.025	0.000	21.9
4/10/18	11:30p	16.9	17.1	16.9	97	16.4	0.0	NNE	0.00	4.8	WNW	16.9	17.3	17.3	1010.5	0.00	0.0	0.030	0.000	21.8
5/10/18	12:00a	16.8	16.9	16.7	97	16.3	0.0	W	0.00	1.6	ENE	16.8	17.2	17.2	1010.4	0.00	0.0	0.032	0.000	21.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/10/18	12:30a	75	17.3	22.4	14.42	.0730	700	1	100.0	30
4/10/18	1:00a	75	17.2	22.3	14.42	.0730	691	1	100.0	30
4/10/18	1:30a	75	17.2	22.3	14.42	.0730	700	1	100.0	30
4/10/18	2:00a	75	17.1	22.2	14.43	.0730	702	1	100.0	30
4/10/18	2:30a	75	17.1	22.2	14.43	.0730	698	1	100.0	30
4/10/18	3:00a	75	17.0	22.1	14.43	.0730	696	1	100.0	30
4/10/18	3:30a	75	17.0	22.1	14.43	.0730	703	1	100.0	30
4/10/18	4:00a	75	17.0	22.1	14.43	.0731	701	1	100.0	30
4/10/18	4:30a	75	17.0	22.1	14.43	.0731	693	1	100.0	30
4/10/18	5:00a	75	16.9	22.0	14.43	.0731	702	1	100.0	30
4/10/18	5:30a	76	17.1	22.1	14.73	.0731	702	1	100.0	30
4/10/18	6:00a	76	17.1	21.9	14.74	.0731	693	1	100.0	30
4/10/18	6:30a	76	17.1	21.9	14.74	.0732	695	1	100.0	30
4/10/18	7:00a	76	17.1	21.9	14.74	.0732	699	1	100.0	30
4/10/18	7:30a	76	17.2	22.1	14.73	.0732	698	1	100.0	30
4/10/18	8:00a	76	17.3	22.2	14.73	.0731	687	1	100.0	30
4/10/18	8:30a	76	17.4	22.4	14.72	.0731	696	1	100.0	30
4/10/18	9:00a	76	17.5	22.4	14.72	.0731	699	1	100.0	30
4/10/18	9:30a	76	17.5	22.4	14.72	.0731	692	1	100.0	30
4/10/18	10:00a	76	17.7	22.7	14.71	.0730	690	1	100.0	30
4/10/18	10:30a	74	17.6	23.2	14.15	.0729	699	1	100.0	30
4/10/18	11:00a	71	16.9	22.9	13.36	.0730	700	1	100.0	30
4/10/18	11:30a	72	17.3	23.2	13.64	.0729	698	1	100.0	30
4/10/18	12:00p	72	17.5	23.5	13.63	.0728	689	1	100.0	30
4/10/18	12:30p	71	17.2	23.4	13.33	.0728	702	1	100.0	30
4/10/18	1:00p	72	17.5	23.6	13.63	.0727	702	1	100.0	30
4/10/18	1:30p	72	17.7	23.8	13.61	.0726	698	1	100.0	30
4/10/18	2:00p	72	17.8	23.9	13.61	.0725	686	1	100.0	30
4/10/18	2:30p	72	17.8	24.1	13.60	.0725	699	1	100.0	30
4/10/18	3:00p	72	17.8	24.1	13.60	.0725	702	1	100.0	30
4/10/18	3:30p	73	18.1	24.1	13.80	.0724	696	1	100.0	30
4/10/18	4:00p	73	18.0	24.0	13.81	.0724	685	1	100.0	30
4/10/18	4:30p	73	18.0	24.0	13.81	.0725	698	1	100.0	30
4/10/18	5:00p	73	17.9	23.8	13.81	.0725	699	1	100.0	30
4/10/18	5:30p	73	17.8	23.7	13.82	.0726	699	1	100.0	30
4/10/18	6:00p	73	17.7	23.5	13.83	.0727	685	1	100.0	30
4/10/18	6:30p	74	17.8	23.4	14.14	.0728	703	1	100.0	30
4/10/18	7:00p	74	17.7	23.3	14.14	.0728	700	1	100.0	30
4/10/18	7:30p	74	17.6	23.2	14.15	.0728	698	1	100.0	30
4/10/18	8:00p	75	17.7	23.1	14.40	.0729	692	1	100.0	30
4/10/18	8:30p	75	17.6	22.8	14.41	.0730	697	1	100.0	30
4/10/18	9:00p	75	17.5	22.7	14.41	.0730	698	1	100.0	30
4/10/18	9:30p	76	17.7	22.7	14.71	.0730	690	1	100.0	30
4/10/18	10:00p	76	17.6	22.6	14.72	.0731	702	1	100.0	30
4/10/18	10:30p	76	17.5	22.5	14.72	.0731	697	1	100.0	30
4/10/18	11:00p	76	17.5	22.4	14.72	.0731	697	1	100.0	30
4/10/18	11:30p	76	17.4	22.4	14.72	.0731	697	1	100.0	30
5/10/18	12:00a	76	17.4	22.3	14.73	.0731	702	1	100.0	30