

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
4/11/18	12:30a	17.2	17.3	17.2	94	16.2	0.0	NNW	0.00	1.6	NNW	17.2	17.7	17.7	1012.5	0.00	0.0	0.023	0.000	21.3
4/11/18	1:00a	17.2	17.3	17.2	94	16.2	0.0	N	0.00	1.6	WNW	17.2	17.7	17.7	1012.1	0.00	0.0	0.023	0.000	21.3
4/11/18	1:30a	17.3	17.3	17.2	95	16.5	0.0	SW	0.00	1.6	SW	17.3	17.7	17.7	1012.0	0.00	0.0	0.022	0.000	21.2
4/11/18	2:00a	17.2	17.2	17.1	96	16.5	0.0	NNE	0.00	3.2	NNE	17.2	17.6	17.6	1012.0	0.00	0.0	0.024	0.000	21.1
4/11/18	2:30a	16.9	17.2	16.9	96	16.2	0.0	NNE	0.00	4.8	NNE	16.9	17.3	17.3	1012.0	0.00	0.0	0.030	0.000	21.1
4/11/18	3:00a	16.8	16.9	16.8	96	16.1	0.0	SW	0.00	3.2	N	16.8	17.2	17.2	1012.2	0.00	0.0	0.032	0.000	21.0
4/11/18	3:30a	16.9	16.9	16.7	96	16.2	0.0	WNW	0.00	6.4	N	16.9	17.3	17.3	1012.3	0.00	0.0	0.030	0.000	21.0
4/11/18	4:00a	16.9	16.9	16.9	96	16.3	0.0	ENE	0.00	4.8	ENE	16.9	17.4	17.4	1012.5	0.00	0.0	0.029	0.000	20.9
4/11/18	4:30a	16.8	16.9	16.8	96	16.2	0.0	ENE	0.00	4.8	WNW	16.8	17.3	17.3	1012.9	0.00	0.0	0.031	0.000	20.9
4/11/18	5:00a	16.8	16.8	16.8	96	16.2	0.0	SW	0.00	1.6	WNW	16.8	17.3	17.3	1013.3	0.00	0.0	0.031	0.000	20.9
4/11/18	5:30a	16.8	16.9	16.8	97	16.4	0.0	WSW	0.00	1.6	WSW	16.8	17.3	17.3	1013.5	0.00	0.0	0.031	0.000	20.9
4/11/18	6:00a	17.0	17.0	16.8	96	16.4	0.0	ESE	0.00	1.6	SE	17.0	17.4	17.4	1013.8	0.00	0.0	0.028	0.000	20.9
4/11/18	6:30a	17.0	17.1	16.9	96	16.4	0.0	NE	0.00	4.8	NE	17.0	17.4	17.4	1014.1	0.00	0.0	0.028	0.000	20.9
4/11/18	7:00a	17.6	17.6	17.0	95	16.7	0.0	N	0.00	1.6	ESE	17.6	18.1	18.1	1014.7	0.00	0.0	0.016	0.000	21.0
4/11/18	7:30a	18.6	18.6	17.6	91	17.1	0.0	NNE	0.00	3.2	NNE	18.6	19.3	19.3	1015.0	0.00	0.0	0.000	0.006	21.1
4/11/18	8:00a	19.4	19.4	18.6	86	17.0	0.0	N	0.00	4.8	N	19.4	20.2	20.2	1015.4	0.00	0.0	0.000	0.023	21.2
4/11/18	8:30a	20.0	20.2	19.4	84	17.2	0.0	ENE	0.00	3.2	NE	20.0	20.8	20.8	1015.4	0.00	0.0	0.000	0.035	21.4
4/11/18	9:00a	20.9	20.9	20.0	81	17.6	0.0	NNE	0.00	6.4	ESE	20.9	21.7	21.7	1014.9	0.00	0.0	0.000	0.054	21.6
4/11/18	9:30a	21.9	21.9	20.9	78	17.9	0.0	N	0.00	6.4	N	21.9	22.6	22.6	1014.4	0.00	0.0	0.000	0.075	21.8
4/11/18	10:00a	22.7	22.8	21.9	75	18.0	0.0	NNE	0.00	4.8	WSW	22.7	23.4	23.4	1013.9	0.00	0.0	0.000	0.090	21.9
4/11/18	10:30a	22.1	22.7	22.1	75	17.5	0.0	NNE	0.00	6.4	NNE	22.1	22.7	22.7	1013.5	0.00	0.0	0.000	0.079	22.1
4/11/18	11:00a	22.2	22.2	21.9	79	18.4	0.0	ESE	0.00	4.8	ESE	22.2	22.9	22.9	1012.9	0.00	0.0	0.000	0.081	22.1
4/11/18	11:30a	21.4	22.2	21.3	83	18.4	0.0	N	0.00	4.8	NNE	21.4	22.3	22.3	1012.2	0.00	0.0	0.000	0.065	22.2
4/11/18	12:00p	21.9	22.3	21.4	79	18.1	0.0	NNE	0.00	4.8	WNW	21.9	22.7	22.7	1011.6	0.00	0.0	0.000	0.075	22.3
4/11/18	12:30p	20.3	21.9	20.3	91	18.8	0.0	SE	0.00	3.2	SSE	20.3	21.3	21.3	1010.9	1.27	11.9	0.000	0.041	22.2
4/11/18	1:00p	20.8	20.9	20.3	88	18.8	0.0	N	0.00	3.2	N	20.8	21.9	21.9	1010.5	0.00	0.0	0.000	0.052	22.2
4/11/18	1:30p	20.3	20.8	20.3	89	18.5	0.0	ENE	0.00	3.2	NNE	20.3	21.3	21.3	1010.4	0.00	0.0	0.000	0.042	22.2
4/11/18	2:00p	20.4	20.4	20.1	88	18.3	0.0	NNW	0.00	3.2	N	20.4	21.4	21.4	1010.2	0.00	0.0	0.000	0.043	22.1
4/11/18	2:30p	20.8	20.9	20.3	85	18.2	0.0	N	0.00	3.2	WNW	20.8	21.8	21.8	1010.3	0.00	0.0	0.000	0.052	22.1
4/11/18	3:00p	20.9	21.0	20.8	85	18.3	0.0	ENE	0.00	1.6	NE	20.9	21.8	21.8	1010.3	0.00	0.0	0.000	0.054	22.1
4/11/18	3:30p	20.5	20.9	20.5	88	18.4	0.0	NNW	0.00	1.6	ENE	20.5	21.6	21.6	1010.2	0.00	0.0	0.000	0.045	22.1
4/11/18	4:00p	20.1	20.5	20.1	90	18.4	0.0	ENE	0.00	1.6	NNW	20.1	21.1	21.1	1010.3	0.00	0.0	0.000	0.037	22.0
4/11/18	4:30p	19.6	20.1	19.6	91	18.1	0.0	---	0.00	0.0	---	19.6	20.5	20.5	1010.7	0.00	0.0	0.000	0.027	21.9
4/11/18	5:00p	19.0	19.7	19.0	93	17.8	0.0	---	0.00	0.0	---	19.0	19.8	19.8	1010.9	0.00	0.0	0.000	0.014	21.9
4/11/18	5:30p	18.5	19.0	18.5	95	17.7	0.0	---	0.00	0.0	---	18.5	19.2	19.2	1011.2	0.00	0.0	0.000	0.003	21.8
4/11/18	6:00p	18.5	18.6	18.3	95	17.7	0.0	N	0.00	1.6	N	18.5	19.2	19.2	1012.1	0.00	0.0	0.000	0.003	21.7
4/11/18	6:30p	18.4	18.4	18.3	95	17.6	0.0	NNE	0.00	1.6	NNE	18.4	19.1	19.1	1012.7	0.00	0.0	0.000	0.001	21.7
4/11/18	7:00p	18.7	18.7	18.4	95	17.8	0.0	ENE	0.00	1.6	ENE	18.7	19.4	19.4	1012.9	0.00	0.0	0.000	0.007	21.7
4/11/18	7:30p	18.7	18.7	18.6	95	17.8	0.0	---	0.00	0.0	---	18.7	19.4	19.4	1013.1	0.00	0.0	0.000	0.007	21.6
4/11/18	8:00p	18.4	18.7	18.4	96	17.8	0.0	NNE	0.00	1.6	NNE	18.4	19.2	19.2	1013.4	0.00	0.0	0.000	0.002	21.6
4/11/18	8:30p	18.4	18.4	18.3	97	18.0	0.0	SW	0.00	3.2	SW	18.4	19.2	19.2	1013.8	0.00	0.0	0.000	0.002	21.5
4/11/18	9:00p	18.3	18.4	18.3	96	17.7	0.0	NNE	0.00	4.8	N	18.3	19.0	19.0	1013.7	0.00	0.0	0.000	0.000	21.4
4/11/18	9:30p	18.3	18.3	18.2	97	17.8	0.0	NE	0.00	1.6	N	18.3	18.9	18.9	1013.9	0.00	0.0	0.001	0.000	21.4
4/11/18	10:00p	18.2	18.3	18.2	97	17.7	0.0	E	0.00	1.6	E	18.2	18.8	18.8	1013.9	0.00	0.0	0.003	0.000	21.4
4/11/18	10:30p	18.1	18.2	18.1	97	17.6	0.0	NNE	0.00	3.2	NNE	18.1	18.7	18.7	1013.8	0.00	0.0	0.006	0.000	21.3
4/11/18	11:00p	17.9	18.1	17.9	97	17.5	0.0	WNW	0.00	1.6	ENE	17.9	18.6	18.6	1013.6	0.00	0.0	0.008	0.000	21.3
4/11/18	11:30p	17.8	17.9	17.8	97	17.3	0.0	ENE	0.00	3.2	ENE	17.8	18.3	18.3	1013.1	0.25	0.0	0.012	0.000	21.3
5/11/18	12:00a	17.7	17.8	17.6	97	17.2	0.0	N	0.00	3.2	NE	17.7	18.2	18.2	1012.8	0.00	0.0	0.014	0.000	21.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/11/18	12:30a	78	17.3	21.9	15.34	.0734	701	1	100.0	30
4/11/18	1:00a	78	17.3	21.8	15.34	.0733	697	1	100.0	30
4/11/18	1:30a	78	17.2	21.7	15.35	.0734	696	1	100.0	30
4/11/18	2:00a	79	17.3	21.7	15.75	.0734	691	1	100.0	30
4/11/18	2:30a	79	17.3	21.6	15.76	.0734	695	1	100.0	30
4/11/18	3:00a	79	17.2	21.6	15.77	.0734	697	1	100.0	30
4/11/18	3:30a	79	17.2	21.6	15.77	.0734	696	1	100.0	30
4/11/18	4:00a	79	17.2	21.6	15.78	.0735	694	1	100.0	30
4/11/18	4:30a	79	17.1	21.6	15.79	.0735	701	1	100.0	30
4/11/18	5:00a	79	17.1	21.6	15.79	.0735	701	1	100.0	30
4/11/18	5:30a	79	17.1	21.6	15.79	.0736	687	1	100.0	30
4/11/18	6:00a	79	17.2	21.6	15.78	.0736	701	1	100.0	30
4/11/18	6:30a	79	17.2	21.6	15.78	.0736	703	1	100.0	30
4/11/18	7:00a	79	17.2	21.6	15.77	.0736	697	1	100.0	30
4/11/18	7:30a	79	17.3	21.7	15.75	.0736	694	1	100.0	30
4/11/18	8:00a	78	17.2	21.7	15.35	.0736	697	1	100.0	30
4/11/18	8:30a	78	17.4	21.9	15.34	.0735	703	1	100.0	30
4/11/18	9:00a	77	17.4	22.1	14.95	.0735	695	1	100.0	30
4/11/18	9:30a	77	17.6	22.3	14.95	.0734	694	1	100.0	30
4/11/18	10:00a	77	17.7	22.6	14.95	.0733	702	1	100.0	30
4/11/18	10:30a	76	17.6	22.6	14.72	.0732	699	1	100.0	30
4/11/18	11:00a	76	17.7	22.7	14.71	.0732	698	1	100.0	30
4/11/18	11:30a	76	17.7	22.8	14.71	.0731	681	1	99.6	30
4/11/18	12:00p	76	17.8	22.9	14.71	.0730	698	1	100.0	30
4/11/18	12:30p	76	17.8	22.8	14.71	.0730	695	1	100.0	30
4/11/18	1:00p	76	17.8	22.8	14.71	.0729	700	1	100.0	30
4/11/18	1:30p	76	17.7	22.8	14.71	.0730	689	1	100.0	30
4/11/18	2:00p	76	17.6	22.6	14.72	.0730	698	1	100.0	30
4/11/18	2:30p	77	17.8	22.7	14.95	.0730	697	1	100.0	30
4/11/18	3:00p	77	17.8	22.7	14.95	.0730	697	1	100.0	30
4/11/18	3:30p	77	17.8	22.7	14.95	.0730	690	1	100.0	30
4/11/18	4:00p	77	17.8	22.6	14.95	.0730	699	1	100.0	30
4/11/18	4:30p	77	17.7	22.6	14.95	.0730	702	1	100.0	30
4/11/18	5:00p	77	17.7	22.5	14.95	.0731	696	1	100.0	30
4/11/18	5:30p	78	17.8	22.4	15.33	.0731	692	1	100.0	30
4/11/18	6:00p	78	17.7	22.3	15.33	.0732	696	1	100.0	30
4/11/18	6:30p	78	17.7	22.3	15.33	.0733	702	1	100.0	30
4/11/18	7:00p	78	17.7	22.3	15.33	.0733	692	1	100.0	30
4/11/18	7:30p	78	17.6	22.2	15.33	.0733	698	1	100.0	30
4/11/18	8:00p	79	17.8	22.2	15.73	.0733	702	1	100.0	30
4/11/18	8:30p	79	17.7	22.1	15.74	.0734	700	1	100.0	30
4/11/18	9:00p	79	17.6	22.1	15.74	.0734	692	1	100.0	30
4/11/18	9:30p	79	17.6	22.0	15.74	.0734	703	1	100.0	30
4/11/18	10:00p	79	17.6	22.0	15.74	.0734	702	1	100.0	30
4/11/18	10:30p	80	17.7	22.0	16.14	.0734	695	1	100.0	30
4/11/18	11:00p	80	17.7	22.0	16.14	.0734	699	1	100.0	30
4/11/18	11:30p	80	17.7	21.9	16.14	.0734	701	1	100.0	30
5/11/18	12:00a	80	17.6	21.8	16.15	.0734	702	1	100.0	30