

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
16/04/18	12:30a	15.8	16.4	15.8	83	12.9	3.2	NNE	1.61	16.1	NNE	15.8	15.9	15.9	1018.0	0.00	0.0	0.052	0.000	21.7
16/04/18	1:00a	15.4	15.8	15.4	85	12.9	1.6	WSW	0.80	12.9	NNE	15.4	15.4	15.4	1018.1	0.00	0.0	0.061	0.000	21.6
16/04/18	1:30a	14.8	15.4	14.8	83	11.9	3.2	NNE	1.61	17.7	NNE	14.8	14.7	14.7	1018.3	0.00	0.0	0.074	0.000	21.4
16/04/18	2:00a	14.2	14.8	14.2	81	11.0	3.2	NNE	1.61	17.7	NE	14.2	14.1	14.1	1018.0	0.00	0.0	0.087	0.000	21.2
16/04/18	2:30a	13.6	14.2	13.6	80	10.2	3.2	NNE	1.61	16.1	NNE	13.6	13.4	13.4	1017.7	0.00	0.0	0.098	0.000	21.1
16/04/18	3:00a	13.2	13.6	13.2	75	8.9	3.2	NNE	1.61	14.5	N	13.2	12.9	12.9	1017.6	0.00	0.0	0.106	0.000	20.9
16/04/18	3:30a	12.7	13.2	12.7	78	8.9	1.6	NNE	0.80	8.0	NNE	12.7	12.4	12.4	1017.6	0.00	0.0	0.118	0.000	20.7
16/04/18	4:00a	12.3	12.7	12.3	76	8.2	1.6	NNE	0.80	9.7	NNE	12.3	12.1	12.1	1017.4	0.00	0.0	0.125	0.000	20.6
16/04/18	4:30a	12.1	12.3	12.1	73	7.4	1.6	NNE	0.80	11.3	N	12.1	11.7	11.7	1017.7	0.00	0.0	0.131	0.000	20.4
16/04/18	5:00a	11.7	12.1	11.7	74	7.2	0.0	NNE	0.00	6.4	N	11.7	11.4	11.4	1017.9	0.00	0.0	0.138	0.000	20.3
16/04/18	5:30a	11.6	11.7	11.5	73	6.9	0.0	W	0.00	9.7	ENE	11.6	11.2	11.2	1018.0	0.00	0.0	0.141	0.000	20.3
16/04/18	6:00a	12.2	12.2	11.6	69	6.6	0.0	W	0.00	4.8	WNW	12.2	11.7	11.7	1018.3	0.00	0.0	0.128	0.000	20.2
16/04/18	6:30a	12.2	12.3	12.2	69	6.7	0.0	ENE	0.00	4.8	ENE	12.2	11.8	11.8	1018.6	0.00	0.0	0.127	0.000	20.2
16/04/18	7:00a	12.3	12.3	12.2	67	6.3	0.0	ENE	0.00	6.4	ESE	12.3	11.8	11.8	1018.6	0.00	0.0	0.126	0.000	20.1
16/04/18	7:30a	12.5	12.5	12.3	66	6.3	1.6	W	0.80	8.0	E	12.5	12.0	12.0	1019.0	0.00	0.0	0.122	0.000	20.1
16/04/18	8:00a	12.6	12.6	12.4	67	6.6	0.0	ENE	0.00	8.0	ENE	12.6	12.1	12.1	1019.2	0.00	0.0	0.120	0.000	20.2
16/04/18	8:30a	14.1	14.1	12.6	63	7.2	1.6	NNE	0.80	8.0	NNE	14.1	13.5	13.5	1019.4	0.00	0.0	0.088	0.000	20.8
16/04/18	9:00a	15.0	15.0	14.1	63	8.0	1.6	NNE	0.80	9.7	ENE	15.0	14.4	14.4	1019.5	0.00	0.0	0.069	0.000	20.8
16/04/18	9:30a	16.3	16.3	15.0	60	8.5	1.6	NE	0.80	9.7	SW	16.3	15.6	15.6	1019.8	0.00	0.0	0.043	0.000	20.9
16/04/18	10:00a	18.1	18.1	16.3	58	9.7	3.2	WSW	1.61	16.1	NNE	18.1	17.6	17.6	1019.5	0.00	0.0	0.005	0.000	21.4
16/04/18	10:30a	18.9	18.9	18.1	55	9.7	3.2	NNE	1.61	17.7	NNE	18.9	18.3	18.3	1019.4	0.00	0.0	0.000	0.013	21.7
16/04/18	11:00a	20.4	20.5	18.9	51	9.9	3.2	NNE	1.61	17.7	NNE	20.4	19.7	19.7	1019.3	0.00	0.0	0.000	0.043	21.9
16/04/18	11:30a	20.8	21.1	20.4	53	10.9	4.8	NNE	2.41	16.1	E	20.8	20.1	20.1	1019.1	0.00	0.0	0.000	0.052	22.1
16/04/18	12:00p	21.7	21.7	20.9	53	11.7	4.8	W	2.41	16.1	N	21.7	21.1	21.1	1018.4	0.00	0.0	0.000	0.071	22.2
16/04/18	12:30p	22.4	22.9	21.7	52	12.1	4.8	WSW	2.41	19.3	NNW	22.4	22.1	22.1	1018.1	0.00	0.0	0.000	0.086	22.4
16/04/18	1:00p	21.8	22.9	21.6	56	12.6	4.8	NNE	2.41	20.9	N	21.8	21.3	21.3	1017.6	0.00	0.0	0.000	0.072	22.4
16/04/18	1:30p	22.1	22.5	21.8	55	12.6	3.2	WSW	1.61	16.1	E	22.1	21.7	21.7	1017.2	0.00	0.0	0.000	0.078	22.4
16/04/18	2:00p	22.3	22.3	21.9	54	12.6	3.2	NNE	1.61	12.9	NNE	22.3	22.1	22.1	1016.5	0.00	0.0	0.000	0.083	22.5
16/04/18	2:30p	23.0	23.0	22.3	54	13.2	3.2	WSW	1.61	11.3	NNE	23.0	23.0	23.0	1016.0	0.00	0.0	0.000	0.097	22.7
16/04/18	3:00p	23.9	23.9	23.0	51	13.1	3.2	NE	1.61	14.5	NE	23.9	24.0	24.0	1015.5	0.00	0.0	0.000	0.116	22.8
16/04/18	3:30p	23.6	24.0	23.6	52	13.1	3.2	SW	1.61	17.7	NNE	23.6	23.6	23.6	1015.2	0.00	0.0	0.000	0.109	23.0
16/04/18	4:00p	23.7	23.9	23.4	52	13.3	3.2	WSW	1.61	12.9	NNW	23.7	23.8	23.8	1014.9	0.00	0.0	0.000	0.112	23.1
16/04/18	4:30p	23.8	24.2	23.7	52	13.4	3.2	NNE	1.61	14.5	NNW	23.8	23.9	23.9	1014.6	0.00	0.0	0.000	0.115	23.2
16/04/18	5:00p	23.6	24.4	23.6	53	13.5	3.2	W	1.61	11.3	NNW	23.6	23.7	23.7	1014.4	0.00	0.0	0.000	0.110	23.3
16/04/18	5:30p	22.7	23.6	22.7	55	13.2	3.2	ENE	1.61	14.5	ENE	22.7	22.6	22.6	1014.4	0.00	0.0	0.000	0.090	23.3
16/04/18	6:00p	21.9	22.7	21.9	59	13.6	1.6	SW	0.80	16.1	NNE	21.9	21.7	21.7	1014.9	0.00	0.0	0.000	0.075	23.2
16/04/18	6:30p	21.2	21.9	21.2	61	13.4	3.2	NE	1.61	14.5	NNE	21.2	20.9	20.9	1015.1	0.00	0.0	0.000	0.060	23.1
16/04/18	7:00p	19.2	21.2	19.2	67	12.9	3.2	NNE	1.61	20.9	WNW	19.2	19.3	19.3	1015.5	0.00	0.0	0.000	0.019	22.8
16/04/18	7:30p	18.0	19.2	18.0	72	12.9	3.2	NE	1.61	16.1	N	18.0	18.0	18.0	1016.2	0.00	0.0	0.007	0.000	22.6
16/04/18	8:00p	17.4	18.0	17.4	75	12.9	3.2	NE	1.61	14.5	NNE	17.4	17.4	17.4	1016.7	0.00	0.0	0.020	0.000	22.3
16/04/18	8:30p	16.3	17.4	16.3	80	12.9	1.6	NE	0.80	12.9	ENE	16.3	16.4	16.4	1017.3	0.00	0.0	0.042	0.000	22.1
16/04/18	9:00p	15.8	16.3	15.8	83	12.9	1.6	ENE	0.80	9.7	NNW	15.8	15.8	15.8	1017.8	0.00	0.0	0.053	0.000	21.8
16/04/18	9:30p	15.6	15.8	15.6	84	12.9	1.6	NE	0.80	9.7	ENE	15.6	15.7	15.7	1018.3	0.00	0.0	0.057	0.000	21.7
16/04/18	10:00p	15.3	15.6	15.3	86	13.0	1.6	W	0.80	16.1	WSW	15.3	15.4	15.4	1018.7	0.00	0.0	0.063	0.000	21.5
16/04/18	10:30p	15.1	15.3	15.1	87	13.0	1.6	WSW	0.80	8.0	NNE	15.1	15.2	15.2	1019.0	0.00	0.0	0.067	0.000	21.3
16/04/18	11:00p	14.7	15.1	14.7	88	12.8	0.0	NE	0.00	6.4	NNW	14.7	14.8	14.8	1019.3	0.00	0.0	0.075	0.000	21.2
16/04/18	11:30p	14.2	14.7	14.2	89	12.4	0.0	WSW	0.00	6.4	N	14.2	14.3	14.3	1019.4	0.00	0.0	0.086	0.000	21.1
17/04/18	12:00a	13.8	14.2	13.8	90	12.2	0.0	NNW	0.00	4.8	E	13.8	13.9	13.9	1019.2	0.00	0.0	0.094	0.000	21.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
16/04/18	12:30a	69	15.7	21.8	12.83	.0738	693	1	100.0	30
16/04/18	1:00a	70	15.8	21.7	13.12	.0738	702	1	100.0	30
16/04/18	1:30a	70	15.7	21.6	13.13	.0739	701	1	100.0	30
16/04/18	2:00a	70	15.5	21.3	13.14	.0739	693	1	100.0	30
16/04/18	2:30a	69	15.1	21.1	12.85	.0740	701	1	100.0	30
16/04/18	3:00a	69	15.0	20.9	12.87	.0740	702	1	100.0	30
16/04/18	3:30a	69	14.8	20.8	12.88	.0741	695	1	100.0	30
16/04/18	4:00a	68	14.4	20.7	12.59	.0742	700	1	100.0	30
16/04/18	4:30a	67	14.1	20.6	12.37	.0742	699	1	100.0	30
16/04/18	5:00a	67	14.0	20.4	12.38	.0743	699	1	100.0	30
16/04/18	5:30a	67	13.9	20.4	12.38	.0743	702	1	100.0	30
16/04/18	6:00a	66	13.6	20.3	12.15	.0744	695	1	100.0	30
16/04/18	6:30a	66	13.6	20.3	12.15	.0744	702	1	100.0	30
16/04/18	7:00a	66	13.5	20.2	12.15	.0744	698	1	100.0	30
16/04/18	7:30a	65	13.3	20.2	11.89	.0745	700	1	100.0	30
16/04/18	8:00a	65	13.4	20.3	11.88	.0745	703	1	100.0	30
16/04/18	8:30a	62	13.2	20.5	11.36	.0743	694	1	100.0	30
16/04/18	9:00a	61	13.0	20.5	11.25	.0743	703	1	100.0	30
16/04/18	9:30a	61	13.1	20.6	11.25	.0743	702	1	100.0	30
16/04/18	10:00a	61	13.6	21.2	11.23	.0742	692	1	100.0	30
16/04/18	10:30a	60	13.6	21.4	11.03	.0741	701	1	100.0	30
16/04/18	11:00a	60	13.8	21.8	11.02	.0740	701	1	100.0	30
16/04/18	11:30a	59	13.7	21.9	10.88	.0739	703	1	100.0	30
16/04/18	12:00p	59	13.8	22.1	10.87	.0739	693	1	100.0	30
16/04/18	12:30p	59	14.0	22.4	10.86	.0738	698	1	100.0	30
16/04/18	1:00p	59	14.0	22.4	10.86	.0738	701	1	100.0	30
16/04/18	1:30p	58	13.8	22.4	10.65	.0737	692	1	100.0	30
16/04/18	2:00p	56	13.3	22.4	10.30	.0737	685	1	100.0	30
16/04/18	2:30p	56	13.4	22.7	10.29	.0736	690	1	100.0	30
16/04/18	3:00p	56	13.6	22.9	10.29	.0735	699	1	100.0	30
16/04/18	3:30p	56	13.7	23.1	10.28	.0734	697	1	100.0	30
16/04/18	4:00p	56	13.9	23.2	10.28	.0734	690	1	100.0	30
16/04/18	4:30p	56	13.9	23.3	10.28	.0733	696	1	100.0	30
16/04/18	5:00p	57	14.3	23.5	10.39	.0733	700	1	100.0	30
16/04/18	5:30p	58	14.5	23.6	10.59	.0732	700	1	100.0	30
16/04/18	6:00p	58	14.4	23.4	10.60	.0733	688	1	100.0	30
16/04/18	6:30p	59	14.7	23.4	10.81	.0733	699	1	100.0	30
16/04/18	7:00p	59	14.4	23.0	10.83	.0734	692	1	100.0	30
16/04/18	7:30p	60	14.4	22.7	11.00	.0736	689	1	100.0	30
16/04/18	8:00p	61	14.4	22.4	11.16	.0737	686	1	100.0	30
16/04/18	8:30p	62	14.4	22.0	11.32	.0738	702	1	100.0	30
16/04/18	9:00p	63	14.5	21.8	11.52	.0739	702	1	100.0	30
16/04/18	9:30p	64	14.6	21.6	11.65	.0739	692	1	100.0	30
16/04/18	10:00p	64	14.4	21.4	11.65	.0740	702	1	100.0	30
16/04/18	10:30p	65	14.5	21.2	11.85	.0741	700	1	100.0	30
16/04/18	11:00p	65	14.4	21.1	11.85	.0741	694	1	100.0	30
16/04/18	11:30p	65	14.3	20.9	11.85	.0742	700	1	100.0	30
17/04/18	12:00a	66	14.4	20.9	12.15	.0742	703	1	100.0	30