

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
11/04/18	12:30a	16.7	16.9	16.7	96	16.1	0.0	NNE	0.00	3.2	NNE	16.7	17.1	17.1	1014.7	1.27	10.2	0.034	0.000	23.3
11/04/18	1:00a	16.3	16.7	16.3	97	15.9	0.0	N	0.00	3.2	E	16.3	16.7	16.7	1014.6	2.03	8.9	0.042	0.000	23.1
11/04/18	1:30a	16.3	16.4	16.3	97	15.8	0.0	W	0.00	1.6	N	16.3	16.6	16.6	1014.5	1.27	3.0	0.043	0.000	23.0
11/04/18	2:00a	16.0	16.3	16.0	97	15.5	0.0	ENE	0.00	3.2	ENE	16.0	16.3	16.3	1013.6	0.00	0.0	0.049	0.000	22.9
11/04/18	2:30a	16.1	16.1	15.9	97	15.6	0.0	NE	0.00	3.2	N	16.1	16.4	16.4	1013.7	0.00	0.0	0.047	0.000	22.8
11/04/18	3:00a	16.2	16.2	16.1	98	15.9	0.0	WNW	0.00	1.6	NNE	16.2	16.5	16.5	1013.5	0.00	0.0	0.045	0.000	22.8
11/04/18	3:30a	16.3	16.3	16.2	98	16.0	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1013.6	0.00	0.0	0.043	0.000	22.8
11/04/18	4:00a	16.3	16.3	16.3	98	16.0	0.0	NNE	0.00	4.8	WNW	16.3	16.7	16.7	1013.6	0.00	0.0	0.042	0.000	22.7
11/04/18	4:30a	16.3	16.4	16.3	98	16.0	0.0	W	0.00	1.6	WNW	16.3	16.7	16.7	1013.5	0.00	0.0	0.043	0.000	22.6
11/04/18	5:00a	16.0	16.3	16.0	98	15.7	0.0	NNE	0.00	8.0	N	16.0	16.3	16.3	1013.7	0.00	0.0	0.049	0.000	22.4
11/04/18	5:30a	15.8	16.0	15.8	97	15.3	1.6	NNE	0.80	12.9	ENE	15.8	16.1	16.1	1013.9	0.00	0.0	0.053	0.000	22.3
11/04/18	6:00a	15.6	15.8	15.6	97	15.1	1.6	ENE	0.80	11.3	NE	15.6	15.9	15.9	1013.8	0.00	0.0	0.057	0.000	22.2
11/04/18	6:30a	15.2	15.6	15.2	97	14.7	0.0	W	0.00	4.8	W	15.2	15.5	15.5	1014.0	0.00	0.0	0.065	0.000	22.1
11/04/18	7:00a	14.7	15.2	14.7	96	14.1	0.0	ENE	0.00	4.8	SW	14.7	14.9	14.9	1014.2	0.00	0.0	0.075	0.000	22.1
11/04/18	7:30a	14.8	14.8	14.6	95	14.0	0.0	NNE	0.00	6.4	NNW	14.8	15.1	15.1	1014.4	0.00	0.0	0.073	0.000	22.0
11/04/18	8:00a	15.2	15.2	14.8	94	14.3	0.0	NE	0.00	8.0	ENE	15.2	15.4	15.4	1014.8	0.00	0.0	0.065	0.000	21.9
11/04/18	8:30a	15.7	15.7	15.2	93	14.5	0.0	N	0.00	6.4	N	15.7	15.9	15.9	1015.0	0.00	0.0	0.056	0.000	22.1
11/04/18	9:00a	16.3	16.3	15.7	89	14.5	0.0	NNW	0.00	3.2	N	16.3	16.6	16.6	1015.3	0.00	0.0	0.042	0.000	22.3
11/04/18	9:30a	17.5	17.5	16.3	85	14.9	0.0	N	0.00	3.2	N	17.5	17.8	17.8	1015.7	0.00	0.0	0.017	0.000	22.5
11/04/18	10:00a	19.6	19.6	17.6	75	15.0	1.6	ENE	0.80	8.0	NE	19.6	19.9	19.9	1015.6	0.00	0.0	0.000	0.025	23.0
11/04/18	10:30a	21.2	21.2	19.6	74	16.3	1.6	NNE	0.80	6.4	NW	21.2	21.4	21.4	1016.1	0.00	0.0	0.000	0.059	23.3
11/04/18	11:00a	21.6	21.6	20.9	72	16.3	1.6	ENE	0.80	9.7	ENE	21.6	21.9	21.9	1016.4	0.00	0.0	0.000	0.068	23.6
11/04/18	11:30a	21.3	21.6	21.3	71	15.9	1.6	NE	0.80	6.4	NNE	21.3	21.5	21.5	1016.4	0.00	0.0	0.000	0.063	23.7
11/04/18	12:00p	22.4	22.4	21.2	68	16.2	1.6	NNE	0.80	11.3	ENE	22.4	22.8	22.8	1015.9	0.00	0.0	0.000	0.086	23.9
11/04/18	12:30p	22.1	22.6	22.1	67	15.7	1.6	ENE	0.80	9.7	NE	22.1	22.3	22.3	1015.8	0.00	0.0	0.000	0.079	24.0
11/04/18	1:00p	22.4	22.6	22.0	65	15.5	1.6	W	0.80	6.4	N	22.4	22.7	22.7	1015.2	0.00	0.0	0.000	0.086	24.1
11/04/18	1:30p	22.8	22.8	22.4	64	15.7	1.6	NNE	0.80	9.7	ENE	22.8	23.2	23.2	1014.4	0.00	0.0	0.000	0.094	24.1
11/04/18	2:00p	24.2	24.2	22.8	57	15.1	3.2	W	1.61	12.9	ENE	24.2	24.5	24.5	1013.7	0.00	0.0	0.000	0.122	24.3
11/04/18	2:30p	25.2	25.3	24.2	54	15.2	1.6	WSW	0.80	11.3	NNE	25.2	25.3	25.3	1013.2	0.00	0.0	0.000	0.142	24.4
11/04/18	3:00p	24.2	25.2	24.2	58	15.4	1.6	NNE	0.80	9.7	NNE	24.2	24.5	24.5	1013.0	0.00	0.0	0.000	0.122	24.5
11/04/18	3:30p	23.4	24.2	23.4	59	15.0	1.6	NNE	0.80	11.3	N	23.4	23.8	23.8	1012.6	0.00	0.0	0.000	0.106	24.6
11/04/18	4:00p	24.1	24.1	23.3	56	14.8	1.6	NNE	0.80	9.7	NNE	24.1	24.4	24.4	1012.3	0.00	0.0	0.000	0.120	24.6
11/04/18	4:30p	23.2	24.1	23.2	63	15.8	1.6	SW	0.80	14.5	NNE	23.2	23.7	23.7	1012.2	0.00	0.0	0.000	0.102	24.2
11/04/18	5:00p	21.6	23.2	21.6	68	15.4	1.6	WSW	0.80	9.7	E	21.6	21.6	21.6	1012.2	0.00	0.0	0.000	0.067	24.2
11/04/18	5:30p	21.3	21.7	21.3	70	15.6	1.6	W	0.80	11.3	E	21.3	21.4	21.4	1012.5	0.00	0.0	0.000	0.061	24.1
11/04/18	6:00p	19.6	21.2	19.6	78	15.7	3.2	NE	1.61	16.1	E	19.6	20.2	20.2	1012.6	0.00	0.0	0.000	0.027	23.9
11/04/18	6:30p	18.6	19.6	18.6	81	15.3	1.6	SW	0.80	12.9	N	18.6	19.1	19.1	1013.1	0.00	0.0	0.000	0.006	23.6
11/04/18	7:00p	17.7	18.6	17.7	84	14.9	1.6	NNE	0.80	11.3	WSW	17.7	18.0	18.0	1013.7	0.00	0.0	0.014	0.000	23.3
11/04/18	7:30p	16.3	17.7	16.3	89	14.5	1.6	W	0.80	12.9	ENE	16.3	16.6	16.6	1014.3	0.00	0.0	0.042	0.000	23.1
11/04/18	8:00p	16.2	16.3	16.2	92	14.9	0.0	NNE	0.00	4.8	NNE	16.2	16.5	16.5	1014.4	0.00	0.0	0.044	0.000	22.8
11/04/18	8:30p	16.3	16.3	16.2	92	15.0	0.0	NNE	0.00	3.2	NNE	16.3	16.6	16.6	1014.8	0.00	0.0	0.042	0.000	22.8
11/04/18	9:00p	16.3	16.3	16.3	92	15.0	0.0	N	0.00	1.6	SE	16.3	16.6	16.6	1015.0	0.00	0.0	0.042	0.000	22.7
11/04/18	9:30p	16.3	16.4	16.3	90	14.7	0.0	NNW	0.00	1.6	NNW	16.3	16.6	16.6	1015.3	0.00	0.0	0.042	0.000	22.7
11/04/18	10:00p	16.1	16.3	16.1	91	14.6	0.0	W	0.00	1.6	W	16.1	16.3	16.3	1015.6	0.00	0.0	0.046	0.000	22.6
11/04/18	10:30p	15.9	16.1	15.9	92	14.6	0.0	SW	0.00	4.8	E	15.9	16.2	16.2	1016.0	0.00	0.0	0.050	0.000	22.5
11/04/18	11:00p	15.9	15.9	15.9	92	14.6	0.0	NNE	0.00	1.6	SSW	15.9	16.2	16.2	1016.4	0.00	0.0	0.050	0.000	22.3
11/04/18	11:30p	16.0	16.1	15.9	91	14.5	0.0	WSW	0.00	3.2	WSW	16.0	16.2	16.2	1016.5	0.00	0.0	0.049	0.000	22.3
12/04/18	12:00a	15.7	16.0	15.7	93	14.5	0.0	SW	0.00	3.2	N	15.7	15.9	15.9	1016.6	0.00	0.0	0.056	0.000	22.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/04/18	12:30a	69	17.3	24.1	12.77	.0730	703	1	100.0	30
11/04/18	1:00a	69	17.1	23.8	12.78	.0731	688	1	100.0	30
11/04/18	1:30a	70	17.2	23.7	13.01	.0731	701	1	100.0	30
11/04/18	2:00a	70	17.1	23.6	13.02	.0731	699	1	100.0	30
11/04/18	2:30a	70	17.1	23.5	13.03	.0731	698	1	100.0	30
11/04/18	3:00a	70	17.0	23.4	13.03	.0731	696	1	100.0	30
11/04/18	3:30a	70	17.0	23.4	13.03	.0731	702	1	100.0	30
11/04/18	4:00a	70	16.9	23.2	13.04	.0731	701	1	100.0	30
11/04/18	4:30a	70	16.9	23.2	13.04	.0732	693	1	100.0	30
11/04/18	5:00a	71	16.9	22.9	13.35	.0732	703	1	100.0	30
11/04/18	5:30a	71	16.8	22.8	13.36	.0733	702	1	100.0	30
11/04/18	6:00a	71	16.7	22.7	13.37	.0733	691	1	100.0	30
11/04/18	6:30a	71	16.6	22.5	13.38	.0733	703	1	100.0	30
11/04/18	7:00a	71	16.6	22.4	13.38	.0734	701	1	100.0	30
11/04/18	7:30a	71	16.5	22.3	13.39	.0734	693	1	100.0	30
11/04/18	8:00a	71	16.4	22.3	13.39	.0735	700	1	100.0	30
11/04/18	8:30a	71	16.6	22.5	13.38	.0734	698	1	100.0	30
11/04/18	9:00a	71	16.8	22.7	13.37	.0734	683	1	99.9	30
11/04/18	9:30a	70	16.8	23.0	13.05	.0734	699	2	100.0	30
11/04/18	10:00a	69	17.0	23.7	12.78	.0732	701	1	100.0	30
11/04/18	10:30a	67	16.9	24.1	12.27	.0732	696	1	100.0	30
11/04/18	11:00a	66	16.9	24.3	12.06	.0731	686	1	100.0	30
11/04/18	11:30a	66	17.0	24.5	12.06	.0731	700	1	100.0	30
11/04/18	12:00p	65	17.0	24.7	11.85	.0730	703	1	100.0	30
11/04/18	12:30p	65	17.0	24.7	11.85	.0730	695	1	100.0	30
11/04/18	1:00p	65	17.1	24.8	11.84	.0729	692	1	100.0	30
11/04/18	1:30p	65	17.1	24.8	11.84	.0728	699	1	100.0	30
11/04/18	2:00p	64	17.0	24.9	11.64	.0727	700	1	100.0	30
11/04/18	2:30p	63	16.9	25.0	11.43	.0727	692	1	100.0	30
11/04/18	3:00p	62	16.7	25.0	11.23	.0727	699	1	100.0	30
11/04/18	3:30p	63	17.0	25.1	11.43	.0726	700	1	100.0	30
11/04/18	4:00p	62	16.8	25.1	11.23	.0726	701	1	100.0	30
11/04/18	4:30p	59	15.7	24.6	10.73	.0728	689	1	100.0	30
11/04/18	5:00p	62	16.4	24.7	11.24	.0727	703	1	100.0	30
11/04/18	5:30p	63	16.6	24.7	11.44	.0727	702	1	100.0	30
11/04/18	6:00p	64	16.7	24.6	11.65	.0728	703	1	100.0	30
11/04/18	6:30p	65	16.6	24.3	11.85	.0729	689	1	100.0	30
11/04/18	7:00p	66	16.6	24.1	12.07	.0730	700	1	100.0	30
11/04/18	7:30p	67	16.6	23.7	12.28	.0731	701	1	100.0	30
11/04/18	8:00p	67	16.4	23.3	12.29	.0732	698	1	100.0	30
11/04/18	8:30p	68	16.6	23.3	12.55	.0732	695	1	100.0	30
11/04/18	9:00p	68	16.5	23.2	12.55	.0733	702	1	100.0	30
11/04/18	9:30p	68	16.5	23.2	12.55	.0733	702	1	100.0	30
11/04/18	10:00p	68	16.4	23.1	12.55	.0733	694	1	100.0	30
11/04/18	10:30p	68	16.3	22.9	12.55	.0734	703	1	100.0	30
11/04/18	11:00p	69	16.4	22.7	12.81	.0735	702	1	100.0	30
11/04/18	11:30p	69	16.3	22.7	12.81	.0735	695	1	100.0	30
12/04/18	12:00a	69	16.3	22.6	12.81	.0735	702	1	100.0	30