

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
11/01/19	12:30a	12.6	12.9	12.6	94	11.7	0.0	N	0.00	4.8	WNW	12.6	12.7	12.7	1017.6	0.00	0.0	0.119	0.000	19.2
11/01/19	1:00a	12.6	12.6	12.6	94	11.7	0.0	NNE	0.00	8.0	N	12.6	12.7	12.7	1017.5	0.00	0.0	0.119	0.000	19.2
11/01/19	1:30a	12.6	12.6	12.6	94	11.6	0.0	NE	0.00	6.4	WNW	12.6	12.7	12.7	1017.3	0.00	0.0	0.120	0.000	19.1
11/01/19	2:00a	---	12.6	11.9	---	---	0.0	ENE	0.00	4.8	NNW	---	---	---	1017.2	0.00	0.0	---	---	19.2
11/01/19	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.1	0.00	0.0	---	---	19.1
11/01/19	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.3	0.00	0.0	---	---	19.0
11/01/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.1	0.00	0.0	---	---	19.3
11/01/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.3	0.00	0.0	---	---	19.6
11/01/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.4	0.00	0.0	---	---	19.1
11/01/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.6	0.00	0.0	---	---	18.9
11/01/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.6	0.00	0.0	---	---	18.8
11/01/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1018.0	0.00	0.0	---	---	19.2
11/01/19	6:30a	12.1	12.1	12.0	95	11.3	0.0	NNW	0.00	1.6	SE	12.1	12.2	12.2	1018.3	0.00	0.0	0.130	0.000	19.1
11/01/19	7:00a	13.9	13.9	12.1	90	12.3	1.6	N	0.80	11.3	NE	13.9	14.0	14.0	1018.6	0.00	0.0	0.091	0.000	18.9
11/01/19	7:30a	15.2	15.2	13.9	84	12.5	1.6	NNE	0.80	6.4	NNE	15.2	15.2	15.2	1018.7	0.00	0.0	0.065	0.000	19.1
11/01/19	8:00a	15.9	16.2	15.2	79	12.3	1.6	NNE	0.80	6.4	NNE	15.9	15.9	15.9	1018.8	0.00	0.0	0.050	0.000	19.3
11/01/19	8:30a	17.7	17.7	15.6	75	13.2	1.6	NNE	0.80	9.7	ENE	17.7	17.8	17.8	1018.5	0.00	0.0	0.013	0.000	19.5
11/01/19	9:00a	18.4	18.4	17.7	72	13.3	1.6	N	0.80	12.9	N	18.4	18.6	18.6	1018.2	0.00	0.0	0.000	0.002	19.8
11/01/19	9:30a	19.4	19.4	18.4	68	13.3	1.6	N	0.80	12.9	NE	19.4	19.5	19.5	1017.7	0.00	0.0	0.000	0.022	20.1
11/01/19	10:00a	20.2	20.3	19.3	65	13.4	1.6	N	0.80	9.7	N	20.2	20.3	20.3	1017.1	0.00	0.0	0.000	0.039	20.3
11/01/19	10:30a	20.9	21.0	20.2	64	13.9	1.6	NNE	0.80	12.9	N	20.9	20.8	20.8	1016.5	0.00	0.0	0.000	0.054	20.4
11/01/19	11:00a	21.8	21.8	20.9	60	13.7	1.6	NNE	0.80	11.3	NNW	21.8	21.6	21.6	1015.9	0.00	0.0	0.000	0.072	20.6
11/01/19	11:30a	21.8	21.9	21.6	59	13.4	1.6	NNE	0.80	8.0	NNE	21.8	21.5	21.5	1015.0	0.00	0.0	0.000	0.072	20.7
11/01/19	12:00p	22.4	22.6	21.7	58	13.8	1.6	NNE	0.80	14.5	ENE	22.4	22.4	22.4	1014.3	0.00	0.0	0.000	0.086	20.9
11/01/19	12:30p	22.3	22.6	22.2	59	13.9	1.6	W	0.80	9.7	NW	22.3	22.2	22.2	1013.7	0.00	0.0	0.000	0.082	21.1
11/01/19	1:00p	22.3	22.4	22.2	59	13.9	1.6	NNE	0.80	12.9	NNE	22.3	22.2	22.2	1013.3	0.00	0.0	0.000	0.082	21.2
11/01/19	1:30p	22.3	22.3	22.2	60	14.1	1.6	NNE	0.80	9.7	NE	22.3	22.3	22.3	1013.0	0.00	0.0	0.000	0.082	21.2
11/01/19	2:00p	21.8	22.4	21.8	61	14.0	1.6	W	0.80	9.7	NE	21.8	21.7	21.7	1012.8	0.00	0.0	0.000	0.073	21.3
11/01/19	2:30p	21.7	22.1	21.7	62	14.1	1.6	NW	0.80	11.3	N	21.7	21.5	21.5	1012.9	0.00	0.0	0.000	0.069	21.3
11/01/19	3:00p	20.3	21.6	20.3	67	14.0	1.6	WSW	0.80	8.0	E	20.3	20.4	20.4	1013.0	0.00	0.0	0.000	0.042	21.3
11/01/19	3:30p	19.4	20.3	19.4	70	13.8	0.0	NNE	0.00	8.0	WSW	19.4	19.7	19.7	1013.2	0.00	0.0	0.000	0.023	21.2
11/01/19	4:00p	18.7	19.4	18.7	73	13.8	1.6	NNE	0.80	6.4	E	18.7	18.9	18.9	1013.5	0.00	0.0	0.000	0.008	21.1
11/01/19	4:30p	17.9	18.7	17.9	75	13.4	0.0	N	0.00	6.4	NNE	17.9	18.1	18.1	1013.8	0.00	0.0	0.008	0.000	20.9
11/01/19	5:00p	17.2	17.9	17.2	78	13.4	0.0	NE	0.00	8.0	ENE	17.2	17.3	17.3	1014.1	0.00	0.0	0.023	0.000	20.8
11/01/19	5:30p	16.6	17.2	16.6	80	13.1	0.0	NNE	0.00	6.4	NNE	16.6	16.7	16.7	1014.5	0.00	0.0	0.036	0.000	20.7
11/01/19	6:00p	15.9	16.6	15.9	83	13.0	0.0	NE	0.00	6.4	NE	15.9	15.9	15.9	1014.8	0.00	0.0	0.051	0.000	20.5
11/01/19	6:30p	15.0	15.9	15.0	86	12.7	0.0	ENE	0.00	1.6	WSW	15.0	15.0	15.0	1015.5	0.00	0.0	0.069	0.000	20.4
11/01/19	7:00p	14.5	15.0	14.5	88	12.5	0.0	N	0.00	1.6	E	14.5	14.5	14.5	1016.0	0.00	0.0	0.080	0.000	20.3
11/01/19	7:30p	14.2	14.5	14.2	89	12.4	0.0	NE	0.00	3.2	E	14.2	14.3	14.3	1016.3	0.00	0.0	0.086	0.000	20.2
11/01/19	8:00p	13.7	14.2	13.7	90	12.1	0.0	E	0.00	1.6	N	13.7	13.7	13.7	1016.5	0.00	0.0	0.097	0.000	20.1
11/01/19	8:30p	13.3	13.7	13.3	91	11.9	0.0	E	0.00	1.6	E	13.3	13.4	13.4	1016.6	0.00	0.0	0.104	0.000	20.0
11/01/19	9:00p	13.1	13.3	13.1	92	11.8	0.0	WSW	0.00	1.6	WSW	13.1	13.2	13.2	1016.8	0.00	0.0	0.109	0.000	19.9
11/01/19	9:30p	13.3	13.3	13.1	93	12.2	0.0	N	0.00	1.6	NNW	13.3	13.4	13.4	1016.8	0.00	0.0	0.104	0.000	19.8
11/01/19	10:00p	13.5	13.5	13.3	93	12.4	0.0	W	0.00	1.6	N	13.5	13.6	13.6	1016.6	0.00	0.0	0.101	0.000	19.7
11/01/19	10:30p	13.4	13.5	13.4	94	12.5	0.0	NNE	0.00	3.2	NNE	13.4	13.6	13.6	1016.5	0.00	0.0	0.102	0.000	19.7
11/01/19	11:00p	13.4	13.4	13.4	94	12.4	0.0	NNE	0.00	3.2	N	13.4	13.5	13.5	1016.3	0.00	0.0	0.103	0.000	19.6
11/01/19	11:30p	13.4	13.5	13.4	94	12.5	0.0	N	0.00	1.6	WNW	13.4	13.6	13.6	1016.2	0.00	0.0	0.102	0.000	19.6
12/01/19	12:00a	13.4	13.4	13.4	94	12.4	0.0	N	0.00	3.2	N	13.4	13.5	13.5	1015.9	0.00	0.0	0.103	0.000	19.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/01/19	12:30a	72	14.0	19.4	13.75	.0746	702	1	100.0	30
11/01/19	1:00a	72	14.0	19.4	13.75	.0746	700	1	100.0	30
11/01/19	1:30a	72	13.9	19.3	13.75	.0746	697	1	100.0	30
11/01/19	2:00a	72	14.0	19.4	13.75	.0745	334	1	48.8	30
11/01/19	2:30a	72	13.9	19.3	13.75	.0745	0	1	0.0	30
11/01/19	3:00a	72	13.8	19.2	13.75	.0746	0	1	0.0	30
11/01/19	3:30a	71	13.9	19.6	13.51	.0745	0	1	0.0	30
11/01/19	4:00a	70	13.9	19.8	13.26	.0744	0	1	0.0	30
11/01/19	4:30a	71	13.7	19.2	13.52	.0746	0	1	0.0	30
11/01/19	5:00a	72	13.8	19.1	13.75	.0746	0	1	0.0	30
11/01/19	5:30a	72	13.7	19.0	13.75	.0747	0	1	0.0	30
11/01/19	6:00a	71	13.8	19.4	13.52	.0746	0	1	0.0	30
11/01/19	6:30a	71	13.7	19.2	13.52	.0747	75	1	11.0	30
11/01/19	7:00a	73	14.0	19.2	14.03	.0747	700	1	100.0	30
11/01/19	7:30a	73	14.1	19.3	14.02	.0747	701	1	100.0	30
11/01/19	8:00a	72	14.1	19.6	13.75	.0746	695	1	100.0	30
11/01/19	8:30a	72	14.3	19.8	13.75	.0745	696	1	100.0	30
11/01/19	9:00a	71	14.4	20.2	13.50	.0744	700	1	100.0	30
11/01/19	9:30a	70	14.4	20.4	13.23	.0743	698	1	100.0	30
11/01/19	10:00a	70	14.6	20.6	13.21	.0742	693	1	100.0	30
11/01/19	10:30a	70	14.8	20.7	13.20	.0741	677	1	99.0	30
11/01/19	11:00a	69	14.7	20.7	12.89	.0740	693	1	100.0	30
11/01/19	11:30a	68	14.5	20.7	12.58	.0739	691	1	100.0	30
11/01/19	12:00p	69	15.0	20.9	12.87	.0738	686	1	100.0	30
11/01/19	12:30p	69	15.1	21.1	12.85	.0737	697	1	100.0	30
11/01/19	1:00p	68	15.1	21.2	12.55	.0736	698	1	100.0	30
11/01/19	1:30p	68	15.1	21.2	12.55	.0736	684	1	100.0	30
11/01/19	2:00p	67	15.0	21.3	12.34	.0736	697	1	100.0	30
11/01/19	2:30p	67	15.0	21.3	12.34	.0736	698	1	100.0	30
11/01/19	3:00p	67	14.9	21.2	12.34	.0736	697	1	100.0	30
11/01/19	3:30p	68	15.1	21.2	12.55	.0736	685	1	100.0	30
11/01/19	4:00p	68	14.9	21.1	12.55	.0737	701	1	100.0	30
11/01/19	4:30p	68	14.8	20.9	12.56	.0738	701	1	100.0	30
11/01/19	5:00p	69	14.9	20.9	12.87	.0738	698	1	100.0	30
11/01/19	5:30p	69	14.8	20.8	12.88	.0739	692	1	100.0	30
11/01/19	6:00p	69	14.6	20.7	12.89	.0740	699	1	100.0	30
11/01/19	6:30p	70	14.7	20.7	13.20	.0740	697	1	100.0	30
11/01/19	7:00p	70	14.6	20.6	13.21	.0741	694	1	100.0	30
11/01/19	7:30p	70	14.5	20.4	13.22	.0742	701	1	100.0	30
11/01/19	8:00p	70	14.4	20.4	13.23	.0742	701	1	100.0	30
11/01/19	8:30p	70	14.4	20.3	13.23	.0742	692	1	100.0	30
11/01/19	9:00p	70	14.3	20.2	13.24	.0743	702	1	100.0	30
11/01/19	9:30p	70	14.2	20.1	13.24	.0743	702	1	100.0	30
11/01/19	10:00p	71	14.3	20.1	13.50	.0743	695	1	100.0	30
11/01/19	10:30p	71	14.3	19.9	13.50	.0743	702	1	100.0	30
11/01/19	11:00p	71	14.2	19.9	13.50	.0743	696	1	100.0	30
11/01/19	11:30p	71	14.2	19.8	13.51	.0743	700	1	100.0	30
12/01/19	12:00a	71	14.1	19.8	13.51	.0743	702	1	100.0	30