

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
11/04/16	12:30a	15.6	15.7	15.5	83	12.7	0.0	NE	0.00	11.3	ENE	15.6	15.6	15.6	760.4	0.00	0.0	0.057	0.000	22.1
11/04/16	1:00a	15.1	15.6	15.1	87	13.0	0.0	NNE	0.00	3.2	NNE	15.1	15.2	15.2	760.3	0.00	0.0	0.067	0.000	21.9
11/04/16	1:30a	15.0	15.1	15.0	89	13.2	0.0	ENE	0.00	4.8	NNE	15.0	15.1	15.1	760.1	0.00	0.0	0.069	0.000	21.7
11/04/16	2:00a	14.7	14.9	14.7	91	13.3	0.0	ENE	0.00	9.7	ENE	14.7	14.8	14.8	760.0	0.00	0.0	0.075	0.000	21.6
11/04/16	2:30a	14.2	14.7	14.2	93	13.1	1.6	NNE	0.80	11.3	NNE	14.2	14.3	14.3	759.9	0.00	0.0	0.086	0.000	21.5
11/04/16	3:00a	14.3	14.3	14.2	95	13.5	0.0	NE	0.00	8.0	NE	14.3	14.5	14.5	759.7	0.00	0.0	0.083	0.000	21.3
11/04/16	3:30a	14.4	14.4	14.3	94	13.5	0.0	NE	0.00	4.8	NNW	14.4	14.6	14.6	759.8	0.00	0.0	0.081	0.000	21.3
11/04/16	4:00a	14.5	14.6	14.4	94	13.5	0.0	NE	0.00	4.8	NW	14.5	14.7	14.7	759.6	0.00	0.0	0.080	0.000	21.2
11/04/16	4:30a	14.6	14.6	14.4	93	13.5	0.0	NE	0.00	3.2	NE	14.6	14.7	14.7	759.6	0.00	0.0	0.078	0.000	21.1
11/04/16	5:00a	14.4	14.7	14.4	93	13.3	0.0	NE	0.00	8.0	NNE	14.4	14.6	14.6	759.7	0.00	0.0	0.081	0.000	21.1
11/04/16	5:30a	14.4	14.5	14.4	93	13.3	0.0	NE	0.00	6.4	NE	14.4	14.5	14.5	759.7	0.00	0.0	0.082	0.000	21.1
11/04/16	6:00a	14.4	14.4	14.3	93	13.3	0.0	N	0.00	4.8	NNE	14.4	14.5	14.5	759.7	0.00	0.0	0.082	0.000	21.0
11/04/16	6:30a	14.5	14.5	14.4	93	13.4	0.0	NNE	0.00	4.8	N	14.5	14.6	14.6	759.8	0.00	0.0	0.080	0.000	20.9
11/04/16	7:00a	14.7	14.7	14.5	92	13.4	0.0	ENE	0.00	6.4	E	14.7	14.8	14.8	759.9	0.00	0.0	0.076	0.000	20.9
11/04/16	7:30a	14.9	14.9	14.7	91	13.4	0.0	NE	0.00	6.4	NE	14.9	15.0	15.0	760.3	0.00	0.0	0.072	0.000	20.9
11/04/16	8:00a	15.1	15.1	14.8	90	13.4	0.0	NE	0.00	4.8	WNW	15.1	15.2	15.2	760.4	0.00	0.0	0.068	0.000	20.9
11/04/16	8:30a	15.8	15.8	15.1	88	13.8	0.0	NE	0.00	8.0	ENE	15.8	15.9	15.9	760.6	0.00	0.0	0.053	0.000	21.2
11/04/16	9:00a	17.9	17.9	15.8	81	14.6	0.0	NE	0.00	6.4	NNE	17.9	18.2	18.2	760.5	0.00	0.0	0.009	0.000	22.2
11/04/16	9:30a	19.9	19.9	17.9	71	14.5	0.0	NE	0.00	8.0	NE	19.9	20.2	20.2	760.3	0.00	0.0	0.000	0.032	22.8
11/04/16	10:00a	21.4	21.6	19.9	64	14.3	1.6	E	0.80	9.7	NE	21.4	21.2	21.2	760.2	0.00	0.0	0.000	0.064	23.1
11/04/16	10:30a	22.5	22.7	21.4	60	14.3	1.6	NE	0.80	9.7	N	22.5	22.6	22.6	760.1	0.00	0.0	0.000	0.087	23.5
11/04/16	11:00a	23.4	23.5	22.5	58	14.7	3.2	NE	1.61	11.3	E	23.4	23.7	23.7	759.9	0.00	0.0	0.000	0.105	23.8
11/04/16	11:30a	24.6	24.6	23.4	52	14.1	3.2	NE	1.61	11.3	NNE	24.6	24.7	24.7	759.8	0.00	0.0	0.000	0.131	24.2
11/04/16	12:00p	25.5	25.6	24.6	49	14.0	3.2	NE	1.61	12.9	NNE	25.5	25.4	25.4	759.5	0.00	0.0	0.000	0.149	24.5
11/04/16	12:30p	26.6	26.6	25.6	46	14.0	3.2	NE	1.61	12.9	NNE	26.6	26.4	26.4	759.2	0.00	0.0	0.000	0.171	24.7
11/04/16	1:00p	27.4	27.4	26.5	44	14.1	3.2	NE	1.61	14.5	NW	27.4	27.2	27.2	758.7	0.00	0.0	0.000	0.189	25.0
11/04/16	1:30p	27.8	28.1	27.3	40	13.0	3.2	NE	1.61	9.7	NE	27.8	27.4	27.4	758.4	0.00	0.0	0.000	0.198	25.1
11/04/16	2:00p	28.9	29.1	27.8	37	12.7	3.2	NE	1.61	14.5	NE	28.9	28.7	28.7	758.1	0.00	0.0	0.000	0.220	25.2
11/04/16	2:30p	29.4	29.4	28.7	35	12.3	3.2	NE	1.61	12.9	NNE	29.4	28.9	28.9	757.7	0.00	0.0	0.000	0.230	25.4
11/04/16	3:00p	29.9	30.1	29.4	33	11.9	3.2	NE	1.61	11.3	N	29.9	29.3	29.3	757.5	0.00	0.0	0.000	0.242	25.6
11/04/16	3:30p	29.6	30.2	29.6	32	11.1	3.2	NE	1.61	14.5	NNE	29.6	28.8	28.8	757.2	0.00	0.0	0.000	0.234	25.7
11/04/16	4:00p	29.2	29.6	29.1	32	10.8	3.2	NE	1.61	14.5	NE	29.2	28.4	28.4	757.0	0.00	0.0	0.000	0.227	25.7
11/04/16	4:30p	29.2	29.4	29.2	30	9.9	3.2	NE	1.61	11.3	NNW	29.2	28.2	28.2	756.9	0.00	0.0	0.000	0.227	25.8
11/04/16	5:00p	28.6	29.3	28.6	30	9.3	3.2	ENE	1.61	16.1	N	28.6	27.6	27.6	756.9	0.00	0.0	0.000	0.214	25.8
11/04/16	5:30p	26.7	28.7	26.7	53	16.3	3.2	NW	1.61	11.3	WNW	26.7	27.0	27.0	757.0	0.00	0.0	0.000	0.175	25.8
11/04/16	6:00p	25.5	26.7	25.5	57	16.4	1.6	ESE	0.80	9.7	WNW	25.5	25.8	25.8	757.2	0.00	0.0	0.000	0.149	25.6
11/04/16	6:30p	24.6	25.5	24.6	61	16.6	1.6	SE	0.80	9.7	WSW	24.6	25.1	25.1	757.3	0.00	0.0	0.000	0.131	25.4
11/04/16	7:00p	22.8	24.6	22.8	68	16.6	1.6	E	0.80	9.7	ESE	22.8	23.4	23.4	757.7	0.00	0.0	0.000	0.094	25.3
11/04/16	7:30p	21.3	22.8	21.3	75	16.7	1.6	SE	0.80	12.9	E	21.3	21.7	21.7	758.1	0.00	0.0	0.000	0.063	25.1
11/04/16	8:00p	20.6	21.3	20.6	79	16.8	1.6	SSE	0.80	11.3	SSW	20.6	21.3	21.3	758.4	0.00	0.0	0.000	0.046	24.8
11/04/16	8:30p	20.0	20.6	20.0	82	16.8	1.6	SE	0.80	8.0	ESE	20.0	20.8	20.8	758.6	0.00	0.0	0.000	0.035	24.6
11/04/16	9:00p	19.6	20.0	19.6	84	16.8	0.0	SE	0.00	6.4	WSW	19.6	20.3	20.3	758.9	0.00	0.0	0.000	0.025	24.4
11/04/16	9:30p	19.2	19.6	19.2	86	16.8	0.0	SE	0.00	4.8	SSE	19.2	19.9	19.9	759.2	0.00	0.0	0.000	0.019	24.3
11/04/16	10:00p	18.7	19.2	18.7	87	16.5	0.0	SE	0.00	3.2	SE	18.7	19.3	19.3	759.4	0.00	0.0	0.000	0.008	24.1
11/04/16	10:30p	18.3	18.7	18.3	89	16.5	0.0	SE	0.00	8.0	ESE	18.3	18.9	18.9	759.5	0.00	0.0	0.000	0.000	24.0
11/04/16	11:00p	18.1	18.3	18.1	90	16.4	0.0	SE	0.00	4.8	ESE	18.1	18.6	18.6	759.7	0.00	0.0	0.005	0.000	23.9
11/04/16	11:30p	17.6	18.1	17.6	91	16.1	0.0	ESE	0.00	1.6	SE	17.6	18.1	18.1	759.9	0.00	0.0	0.015	0.000	23.7
12/04/16	12:00a	17.3	17.6	17.2	89	15.5	0.0	ESE	0.00	1.6	ESE	17.3	17.7	17.7	760.0	0.00	0.0	0.021	0.000	23.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/04/16	12:30a	60	13.9	21.9	11.02	.0736	702	1	100.0	30
11/04/16	1:00a	60	13.8	21.8	11.02	.0736	703	1	100.0	30
11/04/16	1:30a	61	13.9	21.5	11.21	.0736	693	1	100.0	30
11/04/16	2:00a	62	14.0	21.4	11.33	.0736	703	1	100.0	30
11/04/16	2:30a	62	13.9	21.3	11.34	.0736	702	1	100.0	30
11/04/16	3:00a	63	14.0	21.1	11.54	.0737	694	1	100.0	30
11/04/16	3:30a	63	13.9	21.1	11.54	.0737	703	1	100.0	30
11/04/16	4:00a	64	14.1	21.0	11.65	.0737	701	1	100.0	30
11/04/16	4:30a	64	14.0	20.9	11.65	.0737	696	1	100.0	30
11/04/16	5:00a	64	14.0	20.9	11.65	.0737	702	1	100.0	30
11/04/16	5:30a	64	14.0	20.8	11.65	.0737	702	1	100.0	30
11/04/16	6:00a	65	14.2	20.8	11.85	.0737	694	1	100.0	30
11/04/16	6:30a	65	14.1	20.8	11.86	.0738	703	1	100.0	30
11/04/16	7:00a	65	14.1	20.8	11.86	.0738	701	1	100.0	30
11/04/16	7:30a	65	14.1	20.8	11.86	.0738	693	1	100.0	30
11/04/16	8:00a	65	14.1	20.8	11.86	.0738	703	1	100.0	30
11/04/16	8:30a	65	14.3	21.0	11.85	.0738	702	1	100.0	30
11/04/16	9:00a	63	14.8	22.2	11.51	.0735	693	1	100.0	30
11/04/16	9:30a	62	15.2	23.2	11.29	.0733	702	1	100.0	30
11/04/16	10:00a	61	15.2	23.5	11.11	.0732	703	1	100.0	30
11/04/16	10:30a	60	15.3	23.9	10.96	.0731	699	1	100.0	30
11/04/16	11:00a	61	15.9	24.4	11.05	.0729	694	1	100.0	30
11/04/16	11:30a	60	16.0	24.7	10.93	.0728	702	1	100.0	30
11/04/16	12:00p	59	16.0	24.8	10.71	.0727	697	1	100.0	30
11/04/16	12:30p	59	16.2	25.1	10.69	.0726	697	1	100.0	30
11/04/16	1:00p	58	16.2	25.3	10.47	.0725	702	1	100.0	30
11/04/16	1:30p	57	15.9	25.3	10.27	.0725	697	1	100.0	30
11/04/16	2:00p	57	16.1	25.6	10.25	.0724	702	1	100.0	30
11/04/16	2:30p	57	16.3	25.8	10.24	.0723	697	1	100.0	30
11/04/16	3:00p	57	16.4	25.9	10.23	.0722	701	1	100.0	30
11/04/16	3:30p	53	15.4	25.8	9.65	.0722	695	1	100.0	30
11/04/16	4:00p	51	14.8	25.8	9.35	.0723	703	1	100.0	30
11/04/16	4:30p	50	14.6	25.8	9.18	.0722	700	1	100.0	30
11/04/16	5:00p	51	14.9	25.9	9.35	.0722	694	1	100.0	30
11/04/16	5:30p	52	15.2	25.9	9.48	.0722	702	1	100.0	30
11/04/16	6:00p	54	15.6	25.8	9.79	.0722	702	1	100.0	30
11/04/16	6:30p	55	15.7	25.7	9.94	.0723	695	1	100.0	30
11/04/16	7:00p	56	15.9	25.6	10.15	.0723	699	1	100.0	30
11/04/16	7:30p	57	15.9	25.3	10.27	.0724	702	1	100.0	30
11/04/16	8:00p	58	16.0	25.1	10.49	.0725	702	1	100.0	30
11/04/16	8:30p	58	15.8	24.9	10.50	.0726	689	1	100.0	30
11/04/16	9:00p	59	15.9	24.7	10.71	.0727	702	1	100.0	30
11/04/16	9:30p	60	16.0	24.7	10.92	.0727	702	1	100.0	30
11/04/16	10:00p	60	15.9	24.6	10.93	.0728	701	1	100.0	30
11/04/16	10:30p	61	16.0	24.5	11.05	.0728	694	1	100.0	30
11/04/16	11:00p	61	15.9	24.4	11.05	.0729	703	1	100.0	30
11/04/16	11:30p	62	16.0	24.3	11.26	.0729	702	2	100.0	30
12/04/16	12:00a	62	15.9	24.2	11.26	.0730	693	2	100.0	30