

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
11/10/17	12:30a	15.4	15.6	15.4	100	15.4	0.0	NNE	0.00	3.2	NE	15.4	15.7	15.7	1012.6	0.25	0.0	0.061	0.000	20.8
11/10/17	1:00a	15.3	15.4	15.3	100	15.3	0.0	N	0.00	1.6	SE	15.3	15.6	15.6	1012.0	0.00	0.0	0.064	0.000	20.7
11/10/17	1:30a	15.1	15.3	15.1	100	15.1	0.0	N	0.00	1.6	N	15.1	15.4	15.4	1011.9	0.00	0.0	0.067	0.000	20.7
11/10/17	2:00a	14.9	15.1	14.9	100	14.9	0.0	N	0.00	1.6	N	14.9	15.2	15.2	1011.8	0.00	0.0	0.071	0.000	20.7
11/10/17	2:30a	14.8	14.9	14.8	100	14.8	0.0	NNW	0.00	1.6	NE	14.8	15.1	15.1	1011.6	0.00	0.0	0.073	0.000	20.7
11/10/17	3:00a	14.8	14.9	14.8	100	14.8	0.0	N	0.00	1.6	NNE	14.8	15.1	15.1	1011.7	0.00	0.0	0.073	0.000	20.6
11/10/17	3:30a	14.7	14.8	14.7	100	14.7	0.0	NNW	0.00	3.2	NW	14.7	14.9	14.9	1011.6	0.00	0.0	0.076	0.000	20.6
11/10/17	4:00a	14.8	14.8	14.6	100	14.8	0.0	NNE	0.00	3.2	NNE	14.8	15.1	15.1	1011.7	0.00	0.0	0.074	0.000	20.5
11/10/17	4:30a	15.1	15.1	14.8	100	15.1	0.0	E	0.00	1.6	N	15.1	15.3	15.3	1011.7	0.00	0.0	0.068	0.000	20.4
11/10/17	5:00a	14.8	15.1	14.8	100	14.8	0.0	NNE	0.00	1.6	WSW	14.8	15.1	15.1	1011.4	0.00	0.0	0.073	0.000	20.4
11/10/17	5:30a	14.7	14.8	14.7	100	14.7	0.0	NE	0.00	1.6	NE	14.7	15.0	15.0	1011.8	0.00	0.0	0.075	0.000	20.4
11/10/17	6:00a	15.0	15.0	14.7	100	15.0	0.0	ENE	0.00	1.6	E	15.0	15.3	15.3	1012.0	0.00	0.0	0.069	0.000	20.4
11/10/17	6:30a	15.2	15.2	15.0	100	15.2	0.0	NE	0.00	3.2	N	15.2	15.5	15.5	1012.5	0.00	0.0	0.065	0.000	20.4
11/10/17	7:00a	15.4	15.4	15.2	100	15.4	0.0	NE	0.00	8.0	SE	15.4	15.8	15.8	1012.9	0.00	0.0	0.060	0.000	20.4
11/10/17	7:30a	15.7	15.7	15.4	100	15.7	0.0	ENE	0.00	6.4	NNW	15.7	16.1	16.1	1013.0	0.00	0.0	0.054	0.000	20.4
11/10/17	8:00a	16.4	16.4	15.7	100	16.4	0.0	NE	0.00	4.8	NNE	16.4	16.9	16.9	1013.3	0.00	0.0	0.039	0.000	20.7
11/10/17	8:30a	17.2	17.3	16.5	100	17.2	1.6	ENE	0.80	6.4	ENE	17.2	17.7	17.7	1013.7	0.00	0.0	0.024	0.000	21.3
11/10/17	9:00a	17.9	17.9	17.1	99	17.8	1.6	NE	0.80	11.3	NNE	17.9	18.6	18.6	1013.6	0.00	0.0	0.008	0.000	21.6
11/10/17	9:30a	19.3	19.3	17.9	91	17.8	1.6	NE	0.80	6.4	NNW	19.3	20.1	20.1	1013.4	0.00	0.0	0.000	0.020	21.8
11/10/17	10:00a	19.8	19.9	19.2	84	17.0	1.6	NE	0.80	8.0	NE	19.8	20.6	20.6	1013.2	0.00	0.0	0.000	0.031	21.9
11/10/17	10:30a	20.7	20.7	19.8	80	17.1	1.6	NNE	0.80	9.7	N	20.7	21.5	21.5	1013.1	0.00	0.0	0.000	0.050	22.0
11/10/17	11:00a	21.0	21.0	20.6	79	17.2	1.6	ENE	0.80	8.0	E	21.0	21.6	21.6	1012.8	0.00	0.0	0.000	0.056	22.1
11/10/17	11:30a	21.3	21.4	21.0	80	17.7	1.6	NE	0.80	9.7	NNE	21.3	22.0	22.0	1012.4	0.00	0.0	0.000	0.063	22.2
11/10/17	12:00p	22.2	22.3	21.4	76	17.8	1.6	NE	0.80	14.5	NNE	22.2	22.8	22.8	1011.9	0.00	0.0	0.000	0.081	22.3
11/10/17	12:30p	22.8	22.9	22.1	72	17.5	1.6	NE	0.80	8.0	NE	22.8	23.6	23.6	1011.3	0.00	0.0	0.000	0.094	22.4
11/10/17	1:00p	22.2	22.8	22.2	74	17.4	1.6	NE	0.80	6.4	NNW	22.2	22.7	22.7	1010.8	0.00	0.0	0.000	0.081	22.6
11/10/17	1:30p	22.4	22.4	22.1	74	17.6	1.6	NE	0.80	8.0	ENE	22.4	23.1	23.1	1010.3	0.00	0.0	0.000	0.086	22.6
11/10/17	2:00p	22.2	22.7	22.2	76	17.7	1.6	NE	0.80	8.0	NE	22.2	22.8	22.8	1010.2	0.00	0.0	0.000	0.080	22.7
11/10/17	2:30p	21.8	22.2	21.8	76	17.4	0.0	NE	0.00	8.0	NE	21.8	22.4	22.4	1009.8	0.00	0.0	0.000	0.073	22.7
11/10/17	3:00p	21.1	21.8	21.1	79	17.3	0.0	NE	0.00	6.4	NE	21.1	21.7	21.7	1009.9	0.00	0.0	0.000	0.058	22.6
11/10/17	3:30p	20.3	21.1	20.3	81	17.0	0.0	NE	0.00	4.8	NE	20.3	21.2	21.2	1009.8	0.00	0.0	0.000	0.042	22.7
11/10/17	4:00p	20.1	20.4	20.1	83	17.1	0.0	N	0.00	3.2	ESE	20.1	20.9	20.9	1009.6	0.00	0.0	0.000	0.037	22.7
11/10/17	4:30p	19.6	20.1	19.6	86	17.2	0.0	N	0.00	3.2	NNE	19.6	20.4	20.4	1010.2	0.00	0.0	0.000	0.027	22.6
11/10/17	5:00p	19.3	19.6	19.3	89	17.4	0.0	ENE	0.00	3.2	ENE	19.3	20.1	20.1	1010.5	0.00	0.0	0.000	0.020	22.6
11/10/17	5:30p	19.1	19.3	19.1	90	17.4	0.0	NNW	0.00	1.6	NNW	19.1	19.8	19.8	1010.5	0.00	0.0	0.000	0.015	22.5
11/10/17	6:00p	18.7	19.1	18.7	91	17.2	0.0	NNE	0.00	1.6	NNE	18.7	19.4	19.4	1011.1	0.00	0.0	0.000	0.008	22.4
11/10/17	6:30p	18.3	18.7	18.3	94	17.4	0.0	NE	0.00	1.6	ENE	18.3	19.0	19.0	1011.4	0.00	0.0	0.000	0.000	22.3
11/10/17	7:00p	18.0	18.3	18.0	95	17.2	0.0	N	0.00	1.6	N	18.0	18.6	18.6	1012.0	0.51	0.0	0.007	0.000	22.2
11/10/17	7:30p	17.6	17.9	17.6	96	17.0	0.0	W	0.00	1.6	W	17.6	18.2	18.2	1012.6	0.00	0.0	0.015	0.000	22.2
11/10/17	8:00p	17.6	17.6	17.5	97	17.1	0.0	---	0.00	0.0	---	17.6	18.1	18.1	1012.9	0.25	0.0	0.016	0.000	22.2
11/10/17	8:30p	17.2	17.6	17.2	97	16.7	0.0	E	0.00	1.6	N	17.2	17.7	17.7	1013.1	0.25	0.0	0.023	0.000	22.1
11/10/17	9:00p	17.2	17.2	17.2	98	16.9	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1013.2	0.00	0.0	0.023	0.000	22.0
11/10/17	9:30p	17.3	17.3	17.2	98	17.0	0.0	NE	0.00	1.6	NE	17.3	17.8	17.8	1013.2	0.00	0.0	0.022	0.000	21.9
11/10/17	10:00p	17.2	17.3	17.2	98	16.8	0.0	NE	0.00	1.6	NE	17.2	17.7	17.7	1013.1	0.51	0.0	0.024	0.000	21.8
11/10/17	10:30p	16.9	17.2	16.9	98	16.6	0.0	NE	0.00	4.8	NE	16.9	17.4	17.4	1013.0	5.33	63.0	0.029	0.000	21.8
11/10/17	11:00p	16.9	16.9	16.8	99	16.7	0.0	NNE	0.00	3.2	NNE	16.9	17.4	17.4	1012.7	0.25	14.2	0.030	0.000	21.7
11/10/17	11:30p	16.8	16.9	16.8	99	16.6	0.0	NNE	0.00	1.6	NNE	16.8	17.2	17.2	1012.7	0.00	0.0	0.032	0.000	21.7
12/10/17	12:00a	16.7	16.8	16.7	99	16.6	0.0	NE	0.00	3.2	NE	16.7	17.2	17.2	1012.4	0.00	0.0	0.034	0.000	21.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/10/17	12:30a	80	17.2	21.5	16.21	.0735	702	1	100.0	30
11/10/17	1:00a	80	17.1	21.5	16.22	.0735	703	1	100.0	30
11/10/17	1:30a	79	16.9	21.4	15.82	.0735	692	1	100.0	30
11/10/17	2:00a	79	16.9	21.4	15.82	.0735	703	1	100.0	30
11/10/17	2:30a	79	16.9	21.4	15.83	.0735	702	1	100.0	30
11/10/17	3:00a	79	16.8	21.4	15.84	.0735	693	1	100.0	30
11/10/17	3:30a	79	16.8	21.3	15.85	.0735	703	1	100.0	30
11/10/17	4:00a	80	16.9	21.3	16.26	.0735	702	1	100.0	30
11/10/17	4:30a	80	16.8	21.2	16.28	.0736	694	1	100.0	30
11/10/17	5:00a	80	16.9	21.3	16.27	.0735	702	1	100.0	30
11/10/17	5:30a	80	16.8	21.2	16.28	.0736	703	1	100.0	30
11/10/17	6:00a	80	16.8	21.2	16.28	.0736	692	1	100.0	30
11/10/17	6:30a	79	16.6	21.1	15.88	.0737	701	1	100.0	30
11/10/17	7:00a	79	16.6	21.1	15.88	.0737	700	1	100.0	30
11/10/17	7:30a	80	16.9	21.3	16.27	.0737	696	1	100.0	30
11/10/17	8:00a	79	16.9	21.4	15.83	.0736	696	1	100.0	30
11/10/17	8:30a	79	17.5	21.9	15.74	.0734	699	1	100.0	30
11/10/17	9:00a	79	17.8	22.2	15.73	.0733	701	1	100.0	30
11/10/17	9:30a	78	17.8	22.4	15.33	.0733	692	1	100.0	30
11/10/17	10:00a	77	17.7	22.5	14.95	.0732	695	1	100.0	30
11/10/17	10:30a	77	17.8	22.6	14.95	.0732	698	1	100.0	30
11/10/17	11:00a	77	17.9	22.7	14.95	.0731	702	1	100.0	30
11/10/17	11:30a	76	17.8	22.8	14.71	.0731	693	1	100.0	30
11/10/17	12:00p	76	17.9	23.0	14.71	.0730	694	1	100.0	30
11/10/17	12:30p	76	18.0	23.2	14.70	.0729	702	1	100.0	30
11/10/17	1:00p	75	17.9	23.3	14.40	.0729	701	1	100.0	30
11/10/17	1:30p	75	17.9	23.3	14.40	.0728	694	1	100.0	30
11/10/17	2:00p	75	18.0	23.4	14.39	.0728	701	1	100.0	30
11/10/17	2:30p	76	18.2	23.5	14.69	.0727	702	1	100.0	30
11/10/17	3:00p	76	18.2	23.4	14.70	.0728	699	1	100.0	30
11/10/17	3:30p	76	18.2	23.5	14.69	.0727	692	1	100.0	30
11/10/17	4:00p	76	18.2	23.5	14.69	.0727	701	1	100.0	30
11/10/17	4:30p	76	18.2	23.4	14.70	.0728	700	1	100.0	30
11/10/17	5:00p	77	18.3	23.3	14.95	.0728	699	1	100.0	30
11/10/17	5:30p	77	18.3	23.3	14.95	.0728	694	1	100.0	30
11/10/17	6:00p	77	18.2	23.2	14.95	.0729	701	1	100.0	30
11/10/17	6:30p	77	18.1	23.1	14.95	.0730	701	1	100.0	30
11/10/17	7:00p	78	18.2	22.9	15.31	.0730	692	1	100.0	30
11/10/17	7:30p	78	18.1	22.8	15.31	.0731	701	1	100.0	30
11/10/17	8:00p	78	18.1	22.8	15.31	.0731	701	1	100.0	30
11/10/17	8:30p	78	18.1	22.8	15.31	.0731	700	1	100.0	30
11/10/17	9:00p	78	18.0	22.7	15.32	.0732	692	1	100.0	30
11/10/17	9:30p	78	17.9	22.6	15.32	.0732	700	1	100.0	30
11/10/17	10:00p	78	17.8	22.4	15.32	.0732	702	1	100.0	30
11/10/17	10:30p	78	17.8	22.4	15.33	.0732	692	1	100.0	30
11/10/17	11:00p	78	17.7	22.3	15.33	.0732	702	1	100.0	30
11/10/17	11:30p	78	17.7	22.3	15.33	.0732	702	1	100.0	30
12/10/17	12:00a	79	17.8	22.3	15.73	.0732	699	1	100.0	30