

1 11/12/17

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
11/12/17	12:30a	8.3	8.3	8.2	87	6.2	0.0	NE	0.00	4.8	NE	8.3	8.3	8.3	1024.4	0.00	0.0	0.209	0.000	15.7
11/12/17	1:00a	8.4	8.5	8.3	86	6.2	0.0	NE	0.00	6.4	NW	8.4	8.4	8.4	1024.5	0.00	0.0	0.206	0.000	15.7
11/12/17	1:30a	8.4	8.4	8.4	85	6.1	0.0	W	0.00	6.4	ENE	8.4	8.4	8.4	1024.7	0.00	0.0	0.206	0.000	15.7
11/12/17	2:00a	8.1	8.4	8.1	87	6.1	0.0	NE	0.00	4.8	N	8.1	8.2	8.2	1024.7	0.00	0.0	0.213	0.000	15.6
11/12/17	2:30a	8.1	8.2	8.1	86	5.9	0.0	NE	0.00	8.0	NW	8.1	8.1	8.1	1024.8	0.00	0.0	0.213	0.000	15.6
11/12/17	3:00a	8.2	8.3	8.1	85	5.8	0.0	WNW	0.00	6.4	ESE	8.2	8.2	8.2	1025.1	0.00	0.0	0.211	0.000	15.6
11/12/17	3:30a	8.1	8.3	8.1	86	5.9	0.0	W	0.00	8.0	NNE	8.1	8.1	8.1	1025.3	0.00	0.0	0.214	0.000	15.5
11/12/17	4:00a	8.4	8.4	8.1	86	6.2	0.0	NE	0.00	4.8	SW	8.4	8.4	8.4	1025.6	0.00	0.0	0.207	0.000	15.5
11/12/17	4:30a	8.8	8.8	8.4	85	6.4	0.0	WNW	0.00	6.4	NW	8.8	8.8	8.8	1025.9	0.00	0.0	0.199	0.000	15.5
11/12/17	5:00a	9.6	9.6	8.8	83	6.9	0.0	NE	0.00	6.4	W	9.6	9.6	9.6	1026.0	0.00	0.0	0.182	0.000	15.6
11/12/17	5:30a	10.3	10.3	9.6	81	7.2	0.0	NE	0.00	6.4	W	10.3	10.3	10.3	1026.0	0.00	0.0	0.168	0.000	15.7
11/12/17	6:00a	11.7	11.7	10.3	76	7.6	1.6	NE	0.80	8.0	NNE	11.7	11.4	11.4	1026.0	0.00	0.0	0.139	0.000	15.9
11/12/17	6:30a	12.1	12.2	11.7	74	7.6	3.2	NE	1.61	14.5	NNE	12.1	11.8	11.8	1025.8	0.00	0.0	0.131	0.000	16.1
11/12/17	7:00a	12.2	12.2	12.1	72	7.3	3.2	NE	1.61	14.5	NE	12.2	11.8	11.8	1025.6	0.00	0.0	0.128	0.000	16.2
11/12/17	7:30a	13.2	13.2	12.2	71	8.0	3.2	NE	1.61	14.5	NNE	13.2	12.7	12.7	1025.1	0.00	0.0	0.108	0.000	16.3
11/12/17	8:00a	14.9	14.9	13.2	65	8.4	3.2	NE	1.61	12.9	ENE	14.9	14.3	14.3	1024.4	0.00	0.0	0.072	0.000	16.6
11/12/17	8:30a	14.8	15.1	14.7	63	7.9	3.2	NE	1.61	12.9	N	14.8	14.2	14.2	1023.7	0.00	0.0	0.073	0.000	16.8
11/12/17	9:00a	14.7	15.3	14.7	62	7.5	3.2	NE	1.61	12.9	NNE	14.7	14.1	14.1	1023.0	0.00	0.0	0.075	0.000	16.9
11/12/17	9:30a	14.3	14.8	14.3	65	7.8	1.6	NE	0.80	14.5	E	14.3	13.8	13.8	1022.4	0.00	0.0	0.083	0.000	16.9
11/12/17	10:00a	14.5	14.6	14.3	66	8.2	1.6	NE	0.80	11.3	NNE	14.5	13.9	13.9	1021.9	0.00	0.0	0.080	0.000	16.9
11/12/17	10:30a	14.7	14.7	14.5	65	8.2	1.6	ENE	0.80	14.5	N	14.7	14.2	14.2	1021.5	0.00	0.0	0.075	0.000	16.9
11/12/17	11:00a	14.5	14.9	14.5	66	8.2	1.6	WNW	0.80	12.9	E	14.5	13.9	13.9	1021.2	0.00	0.0	0.080	0.000	16.9
11/12/17	11:30a	14.0	14.5	14.0	70	8.6	1.6	NE	0.80	9.7	ENE	14.0	13.6	13.6	1021.0	0.00	0.0	0.090	0.000	16.9
11/12/17	12:00p	13.8	14.0	13.7	71	8.6	1.6	NE	0.80	12.9	NNE	13.8	13.4	13.4	1021.0	0.00	0.0	0.095	0.000	16.9
11/12/17	12:30p	13.3	13.8	13.3	74	8.8	3.2	NE	1.61	11.3	W	13.3	13.0	13.0	1020.9	0.00	0.0	0.104	0.000	16.8
11/12/17	1:00p	12.9	13.3	12.9	76	8.8	1.6	NE	0.80	16.1	NE	12.9	12.6	12.6	1021.1	0.00	0.0	0.113	0.000	16.7
11/12/17	1:30p	12.4	12.9	12.4	78	8.7	1.6	W	0.80	9.7	NNW	12.4	12.2	12.2	1021.3	0.00	0.0	0.123	0.000	16.6
11/12/17	2:00p	11.8	12.4	11.8	81	8.7	1.6	NE	0.80	12.9	NE	11.8	11.7	11.7	1021.6	0.00	0.0	0.135	0.000	16.5
11/12/17	2:30p	11.1	11.8	11.1	84	8.5	1.6	WNW	0.80	9.7	N	11.1	11.1	11.1	1021.9	0.00	0.0	0.152	0.000	16.3
11/12/17	3:00p	10.6	11.1	10.6	86	8.3	1.6	NE	0.80	9.7	E	10.6	10.6	10.6	1022.4	0.00	0.0	0.162	0.000	16.2
11/12/17	3:30p	10.2	10.6	10.2	88	8.3	0.0	NE	0.00	8.0	E	10.2	10.3	10.3	1023.0	0.00	0.0	0.169	0.000	16.1
11/12/17	4:00p	9.9	10.2	9.9	89	8.2	0.0	NE	0.00	6.4	NE	9.9	10.1	10.1	1023.4	0.00	0.0	0.175	0.000	16.0
11/12/17	4:30p	9.7	9.9	9.7	90	8.1	0.0	NE	0.00	9.7	NE	9.7	9.8	9.8	1023.8	0.00	0.0	0.181	0.000	15.9
11/12/17	5:00p	9.3	9.7	9.3	91	7.9	0.0	NE	0.00	8.0	NE	9.3	9.4	9.4	1024.1	0.00	0.0	0.189	0.000	15.8
11/12/17	5:30p	8.9	9.3	8.9	93	7.8	0.0	NE	0.00	3.2	NE	8.9	9.1	9.1	1024.4	0.00	0.0	0.197	0.000	15.7
11/12/17	6:00p	8.8	8.9	8.8	93	7.7	0.0	NE	0.00	4.8	NE	8.8	8.9	8.9	1024.4	0.00	0.0	0.199	0.000	15.7
11/12/17	6:30p	8.6	8.8	8.6	94	7.6	0.0	N	0.00	6.4	NE	8.6	8.7	8.7	1024.5	0.00	0.0	0.204	0.000	15.6
11/12/17	7:00p	8.5	8.6	8.5	94	7.6	0.0	W	0.00	4.8	SSE	8.5	8.7	8.7	1024.3	0.00	0.0	0.205	0.000	15.6
11/12/17	7:30p	8.4	8.5	8.4	92	7.2	0.0	ENE	0.00	4.8	NNE	8.4	8.6	8.6	1024.2	0.00	0.0	0.206	0.000	15.5
11/12/17	8:00p	8.3	8.4	8.3	92	7.1	0.0	W	0.00	4.8	E	8.3	8.4	8.4	1023.7	0.00	0.0	0.209	0.000	15.4
11/12/17	8:30p	8.2	8.3	8.2	91	6.8	0.0	NE	0.00	4.8	E	8.2	8.3	8.3	1023.5	0.00	0.0	0.211	0.000	15.4
11/12/17	9:00p	8.2	8.2	8.1	91	6.8	0.0	NE	0.00	4.8	NE	8.2	8.3	8.3	1023.0	0.00	0.0	0.211	0.000	15.3
11/12/17	9:30p	7.9	8.2	7.9	91	6.5	0.0	NE	0.00	4.8	ESE	7.9	8.0	8.0	1022.9	0.00	0.0	0.218	0.000	15.3
11/12/17	10:00p	7.8	7.9	7.8	92	6.6	0.0	ENE	0.00	6.4	NNW	7.8	7.9	7.9	1022.7	0.00	0.0	0.220	0.000	15.2
11/12/17	10:30p	7.7	7.8	7.7	92	6.5	0.0	NE	0.00	6.4	NE	7.7	7.8	7.8	1022.2	0.00	0.0	0.221	0.000	15.2
11/12/17	11:00p	7.6	7.8	7.6	93	6.6	0.0	NNE	0.00	6.4	E	7.6	7.7	7.7	1022.0	0.00	0.0	0.223	0.000	15.1
11/12/17	11:30p	7.4	7.6	7.4	93	6.4	0.0	N	0.00	1.6	NW	7.4	7.6	7.6	1021.8	0.00	0.0	0.227	0.000	15.1
12/12/17	12:00a	7.3	7.4	7.3	94	6.4	0.0	ENE	0.00	1.6	N	7.3	7.4	7.4	1021.6	0.00	0.0	0.230	0.000	15.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/12/17	12:30a	66	9.4	15.3	12.34	.0763	696	1	100.0	30
11/12/17	1:00a	66	9.3	15.2	12.34	.0763	701	1	100.0	30
11/12/17	1:30a	66	9.3	15.2	12.34	.0763	696	1	100.0	30
11/12/17	2:00a	66	9.3	15.2	12.35	.0763	702	1	100.0	30
11/12/17	2:30a	66	9.2	15.1	12.35	.0764	700	1	100.0	30
11/12/17	3:00a	65	9.0	15.1	12.05	.0764	699	1	100.0	30
11/12/17	3:30a	65	8.9	15.0	12.05	.0764	701	1	100.0	30
11/12/17	4:00a	65	8.9	15.0	12.05	.0765	694	1	100.0	30
11/12/17	4:30a	65	8.9	15.0	12.05	.0765	701	1	100.0	30
11/12/17	5:00a	65	9.0	15.1	12.05	.0765	695	1	100.0	30
11/12/17	5:30a	65	9.2	15.2	12.04	.0764	702	1	100.0	30
11/12/17	6:00a	64	9.1	15.4	11.84	.0764	703	1	100.0	30
11/12/17	6:30a	64	9.3	15.6	11.83	.0763	691	1	100.0	30
11/12/17	7:00a	64	9.3	15.7	11.83	.0762	701	1	100.0	30
11/12/17	7:30a	63	9.3	15.8	11.65	.0762	703	1	100.0	30
11/12/17	8:00a	63	9.5	16.1	11.65	.0760	702	1	100.0	30
11/12/17	8:30a	62	9.5	16.2	11.45	.0759	703	1	100.0	30
11/12/17	9:00a	62	9.6	16.3	11.45	.0759	687	1	100.0	30
11/12/17	9:30a	61	9.3	16.3	11.25	.0758	702	1	100.0	30
11/12/17	10:00a	61	9.4	16.3	11.25	.0758	702	1	100.0	30
11/12/17	10:30a	61	9.4	16.3	11.25	.0757	702	1	100.0	30
11/12/17	11:00a	61	9.4	16.3	11.25	.0757	702	1	100.0	30
11/12/17	11:30a	62	9.6	16.4	11.45	.0757	689	1	100.0	30
11/12/17	12:00p	62	9.6	16.3	11.45	.0757	702	1	100.0	30
11/12/17	12:30p	62	9.5	16.2	11.45	.0757	701	1	100.0	30
11/12/17	1:00p	63	9.6	16.2	11.65	.0757	701	1	100.0	30
11/12/17	1:30p	64	9.8	16.2	11.81	.0758	692	1	100.0	30
11/12/17	2:00p	64	9.7	16.1	11.82	.0758	702	1	100.0	30
11/12/17	2:30p	65	9.7	15.9	12.02	.0759	703	1	100.0	30
11/12/17	3:00p	65	9.6	15.7	12.03	.0760	694	1	100.0	30
11/12/17	3:30p	66	9.7	15.6	12.31	.0761	703	1	100.0	30
11/12/17	4:00p	66	9.6	15.6	12.32	.0761	702	1	100.0	30
11/12/17	4:30p	66	9.5	15.4	12.33	.0762	696	1	100.0	30
11/12/17	5:00p	67	9.7	15.3	12.54	.0762	702	1	100.0	30
11/12/17	5:30p	67	9.6	15.3	12.54	.0763	695	1	100.0	30
11/12/17	6:00p	67	9.6	15.2	12.55	.0763	703	1	100.0	30
11/12/17	6:30p	67	9.5	15.2	12.55	.0763	700	1	100.0	30
11/12/17	7:00p	67	9.4	15.1	12.55	.0763	699	1	100.0	30
11/12/17	7:30p	67	9.4	15.1	12.55	.0763	702	1	100.0	30
11/12/17	8:00p	67	9.3	15.0	12.56	.0763	696	1	100.0	30
11/12/17	8:30p	67	9.3	14.9	12.56	.0763	701	1	100.0	30
11/12/17	9:00p	67	9.2	14.9	12.57	.0763	696	1	100.0	30
11/12/17	9:30p	67	9.2	14.8	12.57	.0763	703	1	100.0	30
11/12/17	10:00p	67	9.1	14.8	12.57	.0763	696	1	100.0	30
11/12/17	10:30p	67	9.1	14.7	12.58	.0763	702	1	100.0	30
11/12/17	11:00p	67	9.0	14.6	12.58	.0763	696	1	100.0	30
11/12/17	11:30p	67	9.0	14.6	12.58	.0763	702	1	100.0	30
12/12/17	12:00a	67	9.0	14.6	12.59	.0763	698	1	100.0	30