

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
11/07/17	12:30a	17.1	17.1	17.0	96	16.4	0.0	NE	0.00	8.0	N	17.1	17.5	17.5	1014.0	0.00	0.0	0.027	0.000	22.6
11/07/17	1:00a	17.1	17.2	17.1	96	16.4	0.0	NNE	0.00	8.0	NE	17.1	17.5	17.5	1013.5	0.00	0.0	0.027	0.000	22.6
11/07/17	1:30a	16.8	17.1	16.8	96	16.1	0.0	NNE	0.00	11.3	ENE	16.8	17.2	17.2	1013.4	0.00	0.0	0.032	0.000	22.5
11/07/17	2:00a	16.5	16.8	16.5	96	15.9	0.0	NE	0.00	3.2	NE	16.5	16.9	16.9	1013.0	0.00	0.0	0.038	0.000	22.4
11/07/17	2:30a	16.3	16.5	16.2	96	15.6	0.0	NE	0.00	4.8	ENE	16.3	16.6	16.6	1012.8	0.00	0.0	0.043	0.000	22.3
11/07/17	3:00a	16.3	16.4	16.2	96	15.7	0.0	WNW	0.00	1.6	E	16.3	16.7	16.7	1012.6	0.00	0.0	0.042	0.000	22.3
11/07/17	3:30a	16.0	16.4	16.0	97	15.5	0.0	N	0.00	1.6	NE	16.0	16.3	16.3	1012.2	0.00	0.0	0.049	0.000	22.2
11/07/17	4:00a	15.9	16.1	15.9	96	15.3	0.0	NNE	0.00	1.6	N	15.9	16.2	16.2	1012.1	0.00	0.0	0.051	0.000	22.2
11/07/17	4:30a	15.8	15.9	15.8	96	15.2	0.0	ENE	0.00	1.6	NNW	15.8	16.1	16.1	1012.4	0.00	0.0	0.052	0.000	22.2
11/07/17	5:00a	15.6	15.8	15.6	97	15.1	0.0	NNE	0.00	3.2	ENE	15.6	15.8	15.8	1012.3	0.00	0.0	0.058	0.000	22.1
11/07/17	5:30a	15.4	15.6	15.4	97	15.0	0.0	NNW	0.00	3.2	NNW	15.4	15.7	15.7	1012.4	0.00	0.0	0.060	0.000	22.0
11/07/17	6:00a	15.5	15.5	15.4	96	14.9	0.0	NNW	0.00	6.4	N	15.5	15.7	15.7	1012.9	0.00	0.0	0.059	0.000	21.9
11/07/17	6:30a	15.9	15.9	15.5	96	15.3	0.0	ENE	0.00	6.4	ENE	15.9	16.2	16.2	1013.3	0.00	0.0	0.051	0.000	21.9
11/07/17	7:00a	16.6	16.7	15.9	94	15.6	0.0	NW	0.00	9.7	NE	16.6	16.9	16.9	1013.7	0.00	0.0	0.036	0.000	22.5
11/07/17	7:30a	18.0	18.1	16.7	89	16.2	0.0	ENE	0.00	6.4	SW	18.0	18.4	18.4	1013.6	0.00	0.0	0.007	0.000	23.6
11/07/17	8:00a	19.7	19.7	18.0	84	16.9	0.0	NE	0.00	9.7	NE	19.7	20.4	20.4	1013.6	0.00	0.0	0.000	0.028	24.3
11/07/17	8:30a	20.6	20.7	19.7	80	17.0	1.6	NE	0.80	8.0	N	20.6	21.4	21.4	1013.7	0.00	0.0	0.000	0.047	24.8
11/07/17	9:00a	21.3	21.3	20.6	76	16.9	1.6	NE	0.80	9.7	NE	21.3	21.7	21.7	1013.5	0.00	0.0	0.000	0.061	24.9
11/07/17	9:30a	21.7	21.7	21.3	69	15.8	1.6	NE	0.80	9.7	NE	21.7	21.9	21.9	1013.5	0.00	0.0	0.000	0.071	25.0
11/07/17	10:00a	22.6	22.6	21.7	68	16.4	1.6	NE	0.80	17.7	NE	22.6	23.0	23.0	1013.4	0.00	0.0	0.000	0.088	24.9
11/07/17	10:30a	23.0	23.0	22.3	68	16.8	3.2	NE	1.61	17.7	NE	23.0	23.6	23.6	1013.3	0.00	0.0	0.000	0.097	24.5
11/07/17	11:00a	23.8	23.8	22.9	69	17.7	3.2	NE	1.61	12.9	ENE	23.8	24.7	24.7	1013.4	0.00	0.0	0.000	0.113	24.3
11/07/17	11:30a	23.7	24.2	23.6	68	17.5	3.2	NE	1.61	14.5	NNE	23.7	24.6	24.6	1013.2	0.00	0.0	0.000	0.112	24.2
11/07/17	12:00p	24.2	24.2	23.7	69	18.1	3.2	NE	1.61	17.7	NE	24.2	25.1	25.1	1012.9	0.00	0.0	0.000	0.122	24.1
11/07/17	12:30p	24.0	24.4	23.9	69	18.0	3.2	NE	1.61	12.9	NE	24.0	24.9	24.9	1012.8	0.00	0.0	0.000	0.118	23.9
11/07/17	1:00p	24.7	24.8	23.7	67	18.1	1.6	NE	0.80	12.9	NNE	24.7	25.5	25.5	1012.3	0.00	0.0	0.000	0.132	23.4
11/07/17	1:30p	25.1	25.1	24.7	66	18.3	1.6	NE	0.80	11.3	NE	25.1	25.8	25.8	1011.9	0.00	0.0	0.000	0.140	23.2
11/07/17	2:00p	24.8	25.1	24.6	65	17.8	1.6	NE	0.80	12.9	NE	24.8	25.5	25.5	1011.5	0.00	0.0	0.000	0.134	23.7
11/07/17	2:30p	24.6	24.8	24.4	66	17.8	1.6	NE	0.80	9.7	NE	24.6	25.3	25.3	1011.1	0.00	0.0	0.000	0.130	23.9
11/07/17	3:00p	24.6	24.9	24.4	64	17.3	1.6	NE	0.80	11.3	NNE	24.6	25.2	25.2	1010.9	0.00	0.0	0.000	0.131	24.2
11/07/17	3:30p	24.4	24.6	24.0	64	17.2	1.6	WNW	0.80	11.3	NNE	24.4	25.1	25.1	1010.6	0.00	0.0	0.000	0.127	24.3
11/07/17	4:00p	25.0	25.0	24.4	62	17.2	1.6	NE	0.80	8.0	E	25.0	25.6	25.6	1010.7	0.00	0.0	0.000	0.139	24.3
11/07/17	4:30p	24.5	25.0	24.4	65	17.5	1.6	NE	0.80	14.5	ENE	24.5	25.2	25.2	1010.6	0.00	0.0	0.000	0.128	24.4
11/07/17	5:00p	24.0	24.8	24.0	67	17.5	1.6	NE	0.80	11.3	ENE	24.0	24.8	24.8	1010.9	0.00	0.0	0.000	0.118	24.4
11/07/17	5:30p	23.7	24.0	23.6	68	17.5	1.6	NE	0.80	8.0	E	23.7	24.6	24.6	1010.9	0.00	0.0	0.000	0.112	24.3
11/07/17	6:00p	22.2	23.7	22.2	74	17.3	1.6	NE	0.80	16.1	ESE	22.2	22.7	22.7	1011.5	0.00	0.0	0.000	0.080	24.2
11/07/17	6:30p	20.8	22.2	20.8	82	17.6	1.6	WNW	0.80	6.4	S	20.8	21.6	21.6	1011.8	0.00	0.0	0.000	0.051	24.0
11/07/17	7:00p	20.1	20.8	20.1	86	17.7	0.0	NE	0.00	9.7	N	20.1	21.0	21.0	1011.9	0.00	0.0	0.000	0.037	23.8
11/07/17	7:30p	19.7	20.1	19.7	91	18.2	0.0	NE	0.00	4.8	ENE	19.7	20.6	20.6	1012.2	0.00	0.0	0.000	0.028	23.6
11/07/17	8:00p	19.2	19.7	19.2	93	18.1	0.0	NE	0.00	4.8	NE	19.2	20.1	20.1	1012.7	0.00	0.0	0.000	0.019	23.5
11/07/17	8:30p	19.1	19.2	19.1	93	18.0	0.0	NE	0.00	6.4	NNE	19.1	19.9	19.9	1013.1	0.00	0.0	0.000	0.016	23.4
11/07/17	9:00p	18.8	19.1	18.8	95	18.0	0.0	NE	0.00	6.4	NNE	18.8	19.6	19.6	1013.5	0.00	0.0	0.000	0.010	23.3
11/07/17	9:30p	18.7	18.8	18.7	94	17.7	0.0	NE	0.00	6.4	NNE	18.7	19.4	19.4	1013.4	0.00	0.0	0.000	0.008	23.1
11/07/17	10:00p	18.7	18.7	18.6	94	17.7	0.0	NE	0.00	6.4	NNE	18.7	19.4	19.4	1013.9	0.00	0.0	0.000	0.007	23.1
11/07/17	10:30p	18.6	18.7	18.6	95	17.7	0.0	NNE	0.00	3.2	NE	18.6	19.3	19.3	1014.0	0.00	0.0	0.000	0.005	23.0
11/07/17	11:00p	18.5	18.6	18.5	95	17.7	0.0	NNE	0.00	4.8	NE	18.5	19.2	19.2	1014.0	0.00	0.0	0.000	0.003	23.0
11/07/17	11:30p	18.3	18.5	18.3	95	17.5	0.0	NE	0.00	6.4	NNE	18.3	19.0	19.0	1014.0	0.00	0.0	0.000	0.000	22.9
12/07/17	12:00a	18.0	18.3	18.0	95	17.2	0.0	N	0.00	8.0	WSW	18.0	18.6	18.6	1014.1	0.00	0.0	0.007	0.000	22.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/07/17	12:30a	74	17.7	23.3	14.14	.0731	700	1	100.0	30
11/07/17	1:00a	74	17.7	23.3	14.14	.0731	694	1	100.0	30
11/07/17	1:30a	74	17.6	23.2	14.15	.0731	702	1	100.0	30
11/07/17	2:00a	74	17.6	23.1	14.15	.0731	702	1	100.0	30
11/07/17	2:30a	74	17.5	22.9	14.16	.0731	693	1	100.0	30
11/07/17	3:00a	74	17.5	22.9	14.16	.0731	702	1	100.0	30
11/07/17	3:30a	74	17.4	22.7	14.17	.0731	703	1	100.0	30
11/07/17	4:00a	75	17.6	22.8	14.41	.0731	693	1	100.0	30
11/07/17	4:30a	74	17.3	22.7	14.17	.0731	702	1	100.0	30
11/07/17	5:00a	75	17.5	22.7	14.41	.0731	701	1	100.0	30
11/07/17	5:30a	74	17.2	22.5	14.19	.0732	694	1	100.0	30
11/07/17	6:00a	74	17.1	22.4	14.19	.0733	702	1	100.0	30
11/07/17	6:30a	74	17.1	22.4	14.19	.0733	700	1	100.0	30
11/07/17	7:00a	73	17.4	23.1	13.85	.0731	693	1	100.0	30
11/07/17	7:30a	70	17.8	24.5	12.97	.0728	698	1	100.0	30
11/07/17	8:00a	69	18.3	25.3	12.72	.0726	701	1	100.0	30
11/07/17	8:30a	67	18.3	25.7	12.22	.0725	702	1	100.0	30
11/07/17	9:00a	66	18.2	25.7	12.01	.0725	691	1	100.0	30
11/07/17	9:30a	65	18.0	25.7	11.81	.0725	701	1	100.0	30
11/07/17	10:00a	62	17.2	25.5	11.21	.0725	700	1	100.0	30
11/07/17	10:30a	59	16.0	24.8	10.71	.0728	698	1	100.0	30
11/07/17	11:00a	58	15.5	24.7	10.52	.0728	695	1	100.0	30
11/07/17	11:30a	58	15.4	24.6	10.53	.0729	703	1	100.0	30
11/07/17	12:00p	58	15.3	24.5	10.53	.0729	699	1	100.0	30
11/07/17	12:30p	62	16.2	24.5	11.25	.0729	693	1	100.0	30
11/07/17	1:00p	57	14.4	23.6	10.39	.0731	700	1	100.0	30
11/07/17	1:30p	56	14.0	23.4	10.27	.0731	691	1	100.0	30
11/07/17	2:00p	60	15.5	24.2	10.96	.0728	688	1	100.0	30
11/07/17	2:30p	61	16.0	24.5	11.05	.0727	694	1	100.0	30
11/07/17	3:00p	63	16.7	24.8	11.44	.0726	689	1	100.0	30
11/07/17	3:30p	64	17.0	24.9	11.64	.0725	683	1	99.9	30
11/07/17	4:00p	64	17.1	24.9	11.63	.0725	688	1	100.0	30
11/07/17	4:30p	64	17.1	25.0	11.63	.0725	694	1	100.0	30
11/07/17	5:00p	65	17.4	25.1	11.83	.0725	692	1	100.0	30
11/07/17	5:30p	65	17.3	25.0	11.83	.0725	689	1	100.0	30
11/07/17	6:00p	66	17.5	24.9	12.04	.0726	701	1	100.0	30
11/07/17	6:30p	66	17.3	24.8	12.05	.0727	700	1	100.0	30
11/07/17	7:00p	67	17.3	24.6	12.25	.0727	699	1	100.0	30
11/07/17	7:30p	68	17.4	24.4	12.55	.0728	690	1	100.0	30
11/07/17	8:00p	69	17.5	24.3	12.76	.0728	701	1	100.0	30
11/07/17	8:30p	69	17.4	24.2	12.77	.0729	699	1	100.0	30
11/07/17	9:00p	70	17.5	24.1	12.99	.0729	691	1	100.0	30
11/07/17	9:30p	71	17.6	23.9	13.31	.0730	699	1	100.0	30
11/07/17	10:00p	71	17.5	23.8	13.31	.0730	703	1	100.0	30
11/07/17	10:30p	71	17.5	23.8	13.31	.0730	702	1	100.0	30
11/07/17	11:00p	72	17.7	23.8	13.61	.0730	692	1	100.0	30
11/07/17	11:30p	72	17.6	23.7	13.62	.0730	702	1	100.0	30
12/07/17	12:00a	72	17.5	23.6	13.63	.0731	702	1	100.0	30