

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
7/01/17	12:30a	14.7	14.8	14.7	96	14.0	0.0	---	0.00	0.0	---	14.7	14.9	14.9	759.0	0.00	0.0	0.076	0.000	20.8
7/01/17	1:00a	14.7	14.7	14.6	97	14.2	0.0	SE	0.00	1.6	SE	14.7	14.9	14.9	758.7	0.00	0.0	0.076	0.000	20.8
7/01/17	1:30a	14.4	14.7	14.4	96	13.8	0.0	SE	0.00	1.6	SE	14.4	14.6	14.6	758.7	0.00	0.0	0.082	0.000	20.7
7/01/17	2:00a	13.7	14.4	13.7	96	13.0	0.0	---	0.00	0.0	---	13.7	13.8	13.8	758.8	0.00	0.0	0.097	0.000	20.7
7/01/17	2:30a	13.2	13.7	13.2	97	12.7	0.0	---	0.00	0.0	---	13.2	13.3	13.3	759.2	0.00	0.0	0.108	0.000	20.6
7/01/17	3:00a	13.4	13.4	13.0	97	12.9	0.0	---	0.00	0.0	---	13.4	13.6	13.6	759.6	0.00	0.0	0.103	0.000	20.5
7/01/17	3:30a	14.1	14.1	13.4	97	13.6	0.0	---	0.00	0.0	---	14.1	14.2	14.2	759.7	0.00	0.0	0.089	0.000	20.4
7/01/17	4:00a	14.1	14.3	14.0	97	13.6	0.0	---	0.00	0.0	---	14.1	14.2	14.2	760.0	0.00	0.0	0.089	0.000	20.4
7/01/17	4:30a	13.8	14.1	13.7	98	13.5	0.0	---	0.00	0.0	---	13.8	13.9	13.9	760.3	0.00	0.0	0.095	0.000	20.3
7/01/17	5:00a	14.0	14.0	13.7	98	13.7	0.0	SE	0.00	1.6	SE	14.0	14.2	14.2	760.6	0.00	0.0	0.090	0.000	20.3
7/01/17	5:30a	14.7	14.7	14.0	98	14.4	0.0	E	0.00	3.2	E	14.7	14.9	14.9	760.8	0.00	0.0	0.075	0.000	20.3
7/01/17	6:00a	15.1	15.1	14.7	98	14.7	0.0	ENE	0.00	1.6	NNW	15.1	15.3	15.3	761.1	0.00	0.0	0.068	0.000	20.3
7/01/17	6:30a	15.4	15.4	15.0	98	15.1	0.0	NNE	0.00	4.8	NNE	15.4	15.7	15.7	761.3	0.00	0.0	0.060	0.000	20.3
7/01/17	7:00a	16.8	16.8	15.4	96	16.1	1.6	NE	0.80	8.0	NE	16.8	17.2	17.2	761.5	0.00	0.0	0.032	0.000	20.4
7/01/17	7:30a	18.6	18.6	16.8	83	15.7	1.6	NNE	0.80	16.1	NNE	18.6	19.1	19.1	761.8	0.00	0.0	0.000	0.006	20.8
7/01/17	8:00a	20.2	20.2	18.6	75	15.6	3.2	NE	1.61	16.1	ENE	20.2	20.7	20.7	761.8	0.00	0.0	0.000	0.038	21.1
7/01/17	8:30a	20.7	20.8	20.2	70	15.0	3.2	NE	1.61	20.9	NE	20.7	20.8	20.8	761.8	0.00	0.0	0.000	0.049	21.3
7/01/17	9:00a	20.2	20.7	20.2	68	14.1	6.4	NNE	3.22	24.1	NE	20.2	20.4	20.4	761.9	0.00	0.0	0.000	0.039	21.3
7/01/17	9:30a	20.3	20.4	20.2	68	14.2	4.8	NE	2.41	20.9	NE	20.3	20.5	20.5	761.8	0.00	0.0	0.000	0.042	21.4
7/01/17	10:00a	20.8	21.0	20.3	65	14.0	4.8	NE	2.41	17.7	NE	20.8	20.7	20.7	761.5	0.00	0.0	0.000	0.052	21.4
7/01/17	10:30a	22.6	22.7	20.8	62	15.0	4.8	NE	2.41	22.5	NNE	22.6	22.8	22.8	761.2	0.00	0.0	0.000	0.089	21.6
7/01/17	11:00a	23.2	23.6	22.6	58	14.5	4.8	NNE	2.41	24.1	NE	23.2	23.4	23.4	760.8	0.00	0.0	0.000	0.102	21.8
7/01/17	11:30a	22.7	23.3	22.7	60	14.6	4.8	W	2.41	19.3	NE	22.7	22.9	22.9	760.6	0.00	0.0	0.000	0.091	21.9
7/01/17	12:00p	22.2	22.7	21.9	60	14.1	4.8	NE	2.41	24.1	NE	22.2	22.2	22.2	760.4	0.00	0.0	0.000	0.081	21.9
7/01/17	12:30p	21.8	22.3	21.8	61	13.9	4.8	NE	2.41	24.1	ENE	21.8	21.6	21.6	760.0	0.00	0.0	0.000	0.072	21.9
7/01/17	1:00p	22.4	22.4	21.6	59	14.0	3.2	NE	1.61	17.7	NNE	22.4	22.4	22.4	759.7	0.00	0.0	0.000	0.086	21.9
7/01/17	1:30p	22.6	22.7	22.3	55	13.1	4.8	NE	2.41	20.9	N	22.6	22.4	22.4	759.5	0.00	0.0	0.000	0.088	21.9
7/01/17	2:00p	23.2	23.2	22.6	53	13.1	3.2	W	1.61	20.9	NE	23.2	23.2	23.2	759.5	0.00	0.0	0.000	0.102	22.0
7/01/17	2:30p	22.5	23.2	22.5	55	13.0	4.8	NE	2.41	25.7	NNW	22.5	22.4	22.4	759.5	0.00	0.0	0.000	0.087	22.0
7/01/17	3:00p	21.6	22.5	21.6	59	13.3	6.4	NNE	3.22	19.3	N	21.6	21.3	21.3	759.8	0.00	0.0	0.000	0.068	22.0
7/01/17	3:30p	20.6	21.6	20.6	63	13.3	4.8	WNW	2.41	20.9	NNE	20.6	20.4	20.4	760.0	0.00	0.0	0.000	0.046	21.9
7/01/17	4:00p	19.7	20.5	19.7	67	13.4	4.8	NNE	2.41	20.9	NE	19.7	19.8	19.8	760.3	0.00	0.0	0.000	0.028	21.7
7/01/17	4:30p	18.7	19.7	18.7	71	13.4	3.2	NE	1.61	19.3	NE	18.7	18.8	18.8	760.6	0.00	0.0	0.000	0.008	21.6
7/01/17	5:00p	18.2	18.7	18.2	73	13.3	3.2	NE	1.61	19.3	NNE	18.2	18.3	18.3	760.8	0.00	0.0	0.002	0.000	21.3
7/01/17	5:30p	17.9	18.2	17.9	74	13.2	3.2	NE	1.61	16.1	NE	17.9	18.0	18.0	761.2	0.00	0.0	0.008	0.000	21.2
7/01/17	6:00p	17.7	18.0	17.7	75	13.2	3.2	NNE	1.61	16.1	NE	17.7	17.8	17.8	761.4	0.00	0.0	0.013	0.000	21.1
7/01/17	6:30p	17.8	17.8	17.7	77	13.7	4.8	NE	2.41	22.5	NNE	17.8	18.0	18.0	761.6	0.00	0.0	0.010	0.000	20.9
7/01/17	7:00p	16.9	18.0	16.9	85	14.4	4.8	NNE	2.41	22.5	ENE	16.9	17.2	17.2	762.0	0.00	0.0	0.029	0.000	20.8
7/01/17	7:30p	16.7	16.9	16.6	84	14.0	4.8	NNE	2.41	22.5	ENE	16.7	16.9	16.9	762.1	0.00	0.0	0.034	0.000	20.7
7/01/17	8:00p	16.9	16.9	16.7	83	14.0	3.2	WNW	1.61	19.3	NNE	16.9	17.1	17.1	762.2	0.00	0.0	0.030	0.000	20.6
7/01/17	8:30p	16.9	16.9	16.9	82	13.8	4.8	NNE	2.41	22.5	NE	16.9	17.1	17.1	762.3	0.00	0.0	0.030	0.000	20.6
7/01/17	9:00p	16.8	16.9	16.8	82	13.7	4.8	NNE	2.41	20.9	NE	16.8	17.0	17.0	762.3	0.00	0.0	0.031	0.000	20.5
7/01/17	9:30p	16.5	16.8	16.5	84	13.8	4.8	NNE	2.41	20.9	NE	16.5	16.6	16.6	762.2	0.00	0.0	0.038	0.000	20.4
7/01/17	10:00p	16.4	16.5	16.4	85	13.9	3.2	NE	1.61	17.7	NNE	16.4	16.6	16.6	762.1	0.00	0.0	0.039	0.000	20.3
7/01/17	10:30p	16.7	16.8	16.4	84	14.0	3.2	NE	1.61	17.7	NE	16.7	16.9	16.9	762.2	0.00	0.0	0.034	0.000	20.3
7/01/17	11:00p	16.3	16.8	16.3	88	14.3	3.2	NNE	1.61	14.5	NNE	16.3	16.4	16.4	762.1	0.00	0.0	0.043	0.000	20.3
7/01/17	11:30p	15.6	16.3	15.6	92	14.3	3.2	NE	1.61	20.9	NE	15.6	15.7	15.7	761.8	0.00	0.0	0.058	0.000	20.2
8/01/17	12:00a	15.4	15.6	15.4	93	14.3	3.2	NNE	1.61	19.3	NE	15.4	15.6	15.6	761.7	0.00	0.0	0.061	0.000	20.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7/01/17	12:30a	74	16.0	21.2	14.25	.0736	685	1	100.0	30
7/01/17	1:00a	74	16.0	21.2	14.25	.0735	696	1	100.0	30
7/01/17	1:30a	74	15.9	21.2	14.25	.0736	701	1	100.0	30
7/01/17	2:00a	74	15.9	21.1	14.25	.0736	695	1	100.0	30
7/01/17	2:30a	74	15.8	21.1	14.25	.0737	702	1	100.0	30
7/01/17	3:00a	74	15.7	21.0	14.25	.0737	702	1	100.0	30
7/01/17	3:30a	74	15.7	20.9	14.25	.0738	696	1	100.0	30
7/01/17	4:00a	74	15.6	20.9	14.25	.0738	702	1	100.0	30
7/01/17	4:30a	74	15.5	20.8	14.25	.0738	702	1	100.0	30
7/01/17	5:00a	74	15.5	20.8	14.25	.0739	695	1	100.0	30
7/01/17	5:30a	74	15.5	20.8	14.25	.0739	703	1	100.0	30
7/01/17	6:00a	74	15.5	20.8	14.25	.0739	698	1	100.0	30
7/01/17	6:30a	74	15.5	20.8	14.25	.0739	698	1	100.0	30
7/01/17	7:00a	74	15.7	20.9	14.25	.0739	700	1	100.0	30
7/01/17	7:30a	74	16.0	21.2	14.25	.0739	702	1	100.0	30
7/01/17	8:00a	73	16.0	21.3	13.95	.0738	689	1	100.0	30
7/01/17	8:30a	72	16.0	21.5	13.74	.0737	702	1	100.0	30
7/01/17	9:00a	71	15.9	21.5	13.43	.0737	703	1	100.0	30
7/01/17	9:30a	70	15.7	21.6	13.13	.0737	702	1	100.0	30
7/01/17	10:00a	70	15.7	21.6	13.13	.0737	693	1	100.0	30
7/01/17	10:30a	69	15.7	21.8	12.83	.0736	700	1	100.0	30
7/01/17	11:00a	69	15.8	22.0	12.83	.0735	701	1	100.0	30
7/01/17	11:30a	68	15.7	22.1	12.55	.0735	703	1	100.0	30
7/01/17	12:00p	68	15.7	22.1	12.55	.0735	690	1	100.0	30
7/01/17	12:30p	68	15.8	22.2	12.55	.0734	703	1	100.0	30
7/01/17	1:00p	67	15.5	22.1	12.32	.0734	702	1	100.0	30
7/01/17	1:30p	67	15.5	22.1	12.32	.0734	703	1	100.0	30
7/01/17	2:00p	66	15.4	22.1	12.12	.0734	690	1	100.0	30
7/01/17	2:30p	66	15.4	22.1	12.12	.0734	702	1	100.0	30
7/01/17	3:00p	65	15.1	22.1	11.85	.0734	703	1	100.0	30
7/01/17	3:30p	66	15.2	22.0	12.12	.0735	702	1	100.0	30
7/01/17	4:00p	66	15.1	21.7	12.13	.0735	692	1	100.0	30
7/01/17	4:30p	66	14.9	21.6	12.13	.0736	701	1	100.0	30
7/01/17	5:00p	67	15.0	21.3	12.34	.0737	702	1	100.0	30
7/01/17	5:30p	67	14.8	21.1	12.35	.0738	700	1	100.0	30
7/01/17	6:00p	68	14.9	21.1	12.55	.0738	692	1	100.0	30
7/01/17	6:30p	68	14.8	20.9	12.56	.0739	703	1	100.0	30
7/01/17	7:00p	68	14.7	20.9	12.57	.0740	702	1	100.0	30
7/01/17	7:30p	69	14.8	20.8	12.88	.0740	696	1	100.0	30
7/01/17	8:00p	70	14.9	20.8	13.19	.0740	700	1	100.0	30
7/01/17	8:30p	70	14.9	20.8	13.19	.0740	703	1	100.0	30
7/01/17	9:00p	70	14.8	20.7	13.19	.0741	701	1	100.0	30
7/01/17	9:30p	70	14.8	20.7	13.20	.0741	693	1	100.0	30
7/01/17	10:00p	70	14.7	20.6	13.21	.0741	703	1	100.0	30
7/01/17	10:30p	70	14.7	20.6	13.21	.0741	702	1	100.0	30
7/01/17	11:00p	71	14.9	20.7	13.48	.0741	693	1	100.0	30
7/01/17	11:30p	71	14.7	20.5	13.48	.0741	701	1	100.0	30
8/01/17	12:00a	72	14.9	20.4	13.75	.0741	703	1	100.0	30