

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
12/01/16	12:30a	14.6	14.6	14.6	97	14.1	0.0	NE	0.00	1.6	N	14.6	14.8	14.8	760.0	0.00	0.0	0.079	0.000	20.4
12/01/16	1:00a	14.4	14.6	14.4	97	13.9	0.0	NNE	0.00	1.6	NE	14.4	14.6	14.6	759.7	0.00	0.0	0.082	0.000	20.4
12/01/16	1:30a	14.3	14.4	14.3	97	13.8	0.0	NE	0.00	3.2	NE	14.3	14.4	14.4	759.5	0.00	0.0	0.084	0.000	20.4
12/01/16	2:00a	14.2	14.3	14.2	97	13.7	0.0	NE	0.00	3.2	NE	14.2	14.3	14.3	759.3	0.00	0.0	0.087	0.000	20.3
12/01/16	2:30a	13.9	14.2	13.9	97	13.5	0.0	N	0.00	1.6	N	13.9	14.1	14.1	759.4	0.00	0.0	0.091	0.000	20.3
12/01/16	3:00a	13.7	13.9	13.7	97	13.2	0.0	SSE	0.00	1.6	SSE	13.7	13.8	13.8	759.5	0.00	0.0	0.097	0.000	20.2
12/01/16	3:30a	13.6	13.7	13.6	97	13.1	0.0	E	0.00	1.6	ENE	13.6	13.7	13.7	759.6	0.00	0.0	0.100	0.000	20.2
12/01/16	4:00a	13.3	13.6	13.3	97	12.8	0.0	SSE	0.00	3.2	SSE	13.3	13.4	13.4	759.8	0.00	0.0	0.105	0.000	20.2
12/01/16	4:30a	13.1	13.3	13.1	97	12.6	0.0	SE	0.00	1.6	SSE	13.1	13.3	13.3	760.1	0.00	0.0	0.109	0.000	20.1
12/01/16	5:00a	12.8	13.1	12.8	97	12.3	0.0	SE	0.00	1.6	SE	12.8	12.9	12.9	760.3	0.00	0.0	0.116	0.000	20.1
12/01/16	5:30a	12.7	12.8	12.6	98	12.4	0.0	SW	0.00	1.6	SW	12.7	12.9	12.9	760.6	0.00	0.0	0.117	0.000	20.1
12/01/16	6:00a	13.4	13.4	12.7	98	13.1	0.0	E	0.00	3.2	E	13.4	13.6	13.6	761.0	0.00	0.0	0.103	0.000	20.0
12/01/16	6:30a	14.5	14.5	13.4	97	14.0	0.0	ENE	0.00	3.2	NE	14.5	14.7	14.7	761.4	0.00	0.0	0.080	0.000	20.2
12/01/16	7:00a	15.7	15.7	14.6	93	14.6	0.0	NE	0.00	6.4	NE	15.7	15.9	15.9	761.7	0.00	0.0	0.054	0.000	20.4
12/01/16	7:30a	16.7	16.7	15.7	91	15.2	0.0	NE	0.00	6.4	NE	16.7	16.9	16.9	761.8	0.00	0.0	0.035	0.000	20.7
12/01/16	8:00a	18.3	18.3	16.7	85	15.8	0.0	NE	0.00	6.4	NNW	18.3	18.8	18.8	761.7	0.00	0.0	0.000	0.000	20.9
12/01/16	8:30a	19.9	20.0	18.3	78	16.0	1.6	NE	0.80	6.4	NE	19.9	20.6	20.6	762.0	0.00	0.0	0.000	0.034	21.3
12/01/16	9:00a	20.3	20.3	19.9	76	16.0	3.2	NE	1.61	11.3	ENE	20.3	20.9	20.9	761.8	0.00	0.0	0.000	0.042	21.4
12/01/16	9:30a	20.7	20.7	20.3	74	15.9	3.2	NE	1.61	19.3	ENE	20.7	21.1	21.1	761.5	0.00	0.0	0.000	0.049	21.6
12/01/16	10:00a	21.6	21.7	20.7	71	16.1	3.2	NNE	1.61	11.3	ENE	21.6	21.9	21.9	761.0	0.00	0.0	0.000	0.068	21.6
12/01/16	10:30a	21.9	22.2	21.7	67	15.5	3.2	ENE	1.61	14.5	ENE	21.9	22.0	22.0	760.7	0.00	0.0	0.000	0.074	21.8
12/01/16	11:00a	22.8	22.8	21.8	65	15.9	3.2	NE	1.61	11.3	ENE	22.8	23.2	23.2	760.3	0.00	0.0	0.000	0.094	21.9
12/01/16	11:30a	22.6	23.3	22.6	65	15.6	3.2	NE	1.61	14.5	ESE	22.6	22.8	22.8	759.8	0.00	0.0	0.000	0.088	22.0
12/01/16	12:00p	22.8	22.8	22.3	64	15.7	3.2	NE	1.61	12.9	ENE	22.8	23.2	23.2	759.3	0.00	0.0	0.000	0.094	22.2
12/01/16	12:30p	23.0	23.1	22.5	62	15.3	3.2	NE	1.61	11.3	NE	23.0	23.4	23.4	758.9	0.00	0.0	0.000	0.097	22.3
12/01/16	1:00p	23.0	23.1	22.6	60	14.8	1.6	NE	0.80	12.9	NE	23.0	23.3	23.3	758.5	0.00	0.0	0.000	0.097	22.4
12/01/16	1:30p	23.2	23.2	22.9	57	14.2	3.2	W	1.61	12.9	N	23.2	23.4	23.4	758.4	0.00	0.0	0.000	0.102	22.4
12/01/16	2:00p	23.2	23.3	22.9	60	15.0	3.2	NE	1.61	11.3	NNW	23.2	23.5	23.5	758.4	0.00	0.0	0.000	0.101	22.5
12/01/16	2:30p	22.7	23.2	22.7	62	15.0	3.2	ENE	1.61	14.5	NE	22.7	22.9	22.9	758.4	0.00	0.0	0.000	0.090	22.4
12/01/16	3:00p	21.8	22.7	21.8	64	14.7	1.6	WNW	0.80	9.7	N	21.8	21.7	21.7	758.5	0.00	0.0	0.000	0.072	22.4
12/01/16	3:30p	20.9	21.8	20.9	69	15.0	1.6	WNW	0.80	9.7	SW	20.9	20.9	20.9	758.6	0.00	0.0	0.000	0.053	22.4
12/01/16	4:00p	19.9	20.9	19.9	75	15.3	1.6	ENE	0.80	8.0	ENE	19.9	20.4	20.4	758.9	0.00	0.0	0.000	0.032	22.2
12/01/16	4:30p	18.5	19.8	18.5	82	15.4	1.6	NE	0.80	8.0	NNW	18.5	18.9	18.9	759.1	0.00	0.0	0.000	0.003	22.1
12/01/16	5:00p	17.5	18.5	17.5	87	15.3	0.0	W	0.00	8.0	W	17.5	17.8	17.8	759.4	0.00	0.0	0.017	0.000	21.8
12/01/16	5:30p	16.9	17.5	16.9	89	15.1	0.0	ENE	0.00	4.8	WNW	16.9	17.3	17.3	759.8	0.00	0.0	0.029	0.000	21.6
12/01/16	6:00p	16.6	16.9	16.6	91	15.1	1.6	NE	0.80	6.4	NW	16.6	16.8	16.8	760.2	0.00	0.0	0.037	0.000	21.5
12/01/16	6:30p	16.1	16.6	16.1	92	14.8	0.0	E	0.00	3.2	E	16.1	16.3	16.3	760.7	0.00	0.0	0.047	0.000	21.4
12/01/16	7:00p	15.9	16.1	15.9	93	14.8	0.0	NE	0.00	4.8	NNE	15.9	16.1	16.1	761.2	0.00	0.0	0.051	0.000	21.3
12/01/16	7:30p	16.0	16.0	15.9	93	14.9	0.0	NNE	0.00	6.4	NE	16.0	16.2	16.2	761.5	0.00	0.0	0.049	0.000	21.1
12/01/16	8:00p	15.9	16.0	15.9	94	15.0	0.0	WNW	0.00	8.0	E	15.9	16.2	16.2	761.6	0.00	0.0	0.050	0.000	21.1
12/01/16	8:30p	16.1	16.1	15.9	94	15.1	0.0	NE	0.00	6.4	NE	16.1	16.4	16.4	761.7	0.00	0.0	0.046	0.000	21.1
12/01/16	9:00p	16.1	16.2	16.1	94	15.1	0.0	NE	0.00	8.0	NNE	16.1	16.3	16.3	761.8	0.00	0.0	0.047	0.000	20.9
12/01/16	9:30p	16.0	16.1	16.0	94	15.0	1.6	NE	0.80	8.0	NE	16.0	16.3	16.3	761.7	0.00	0.0	0.049	0.000	20.9
12/01/16	10:00p	15.9	16.0	15.9	94	15.0	1.6	NE	0.80	8.0	NNE	15.9	16.2	16.2	761.5	0.00	0.0	0.050	0.000	20.9
12/01/16	10:30p	15.9	15.9	15.8	94	14.9	0.0	NE	0.00	6.4	NE	15.9	16.1	16.1	761.4	0.00	0.0	0.051	0.000	20.8
12/01/16	11:00p	15.8	15.9	15.8	94	14.8	1.6	NE	0.80	8.0	NNE	15.8	16.0	16.0	761.2	0.00	0.0	0.053	0.000	20.8
12/01/16	11:30p	15.7	15.8	15.7	95	14.9	1.6	NE	0.80	8.0	N	15.7	15.9	15.9	761.0	0.00	0.0	0.056	0.000	20.8
13/01/16	12:00a	15.6	15.7	15.6	95	14.8	1.6	NE	0.80	11.3	NE	15.6	15.8	15.8	760.9	0.00	0.0	0.058	0.000	20.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/01/16	12:30a	75	15.9	21.0	14.45	.0738	703	1	100.0	30
12/01/16	1:00a	75	15.9	21.0	14.45	.0737	702	1	100.0	30
12/01/16	1:30a	74	15.6	20.9	14.25	.0738	694	1	100.0	30
12/01/16	2:00a	74	15.5	20.8	14.25	.0737	702	1	100.0	30
12/01/16	2:30a	75	15.7	20.8	14.45	.0738	702	1	100.0	30
12/01/16	3:00a	75	15.6	20.7	14.45	.0738	695	1	100.0	30
12/01/16	3:30a	74	15.4	20.7	14.25	.0738	702	1	100.0	30
12/01/16	4:00a	74	15.4	20.7	14.25	.0738	702	1	100.0	30
12/01/16	4:30a	74	15.3	20.5	14.25	.0739	695	1	100.0	30
12/01/16	5:00a	74	15.3	20.5	14.25	.0739	703	1	100.0	30
12/01/16	5:30a	74	15.3	20.5	14.25	.0740	695	1	100.0	30
12/01/16	6:00a	74	15.2	20.4	14.25	.0740	700	1	100.0	30
12/01/16	6:30a	74	15.4	20.7	14.25	.0740	694	1	100.0	30
12/01/16	7:00a	74	15.6	20.9	14.25	.0740	689	1	100.0	30
12/01/16	7:30a	74	15.9	21.1	14.25	.0739	703	1	100.0	30
12/01/16	8:00a	74	16.1	21.3	14.25	.0738	702	1	100.0	30
12/01/16	8:30a	74	16.5	21.7	14.23	.0737	703	1	100.0	30
12/01/16	9:00a	72	16.2	21.7	13.73	.0737	692	1	100.0	30
12/01/16	9:30a	71	16.1	21.8	13.42	.0736	700	1	100.0	30
12/01/16	10:00a	71	16.1	21.9	13.41	.0735	703	1	100.0	30
12/01/16	10:30a	70	16.1	22.1	13.10	.0735	692	1	100.0	30
12/01/16	11:00a	70	16.2	22.2	13.09	.0734	703	1	100.0	30
12/01/16	11:30a	70	16.3	22.3	13.09	.0733	702	1	100.0	30
12/01/16	12:00p	71	16.7	22.6	13.37	.0732	693	1	100.0	30
12/01/16	12:30p	71	16.8	22.8	13.36	.0731	703	1	100.0	30
12/01/16	1:00p	71	16.9	22.9	13.36	.0730	701	1	100.0	30
12/01/16	1:30p	70	16.7	22.9	13.05	.0730	698	1	100.0	30
12/01/16	2:00p	69	16.5	22.9	12.80	.0730	696	1	100.0	30
12/01/16	2:30p	68	16.2	22.8	12.55	.0731	703	1	100.0	30
12/01/16	3:00p	69	16.5	22.9	12.80	.0731	702	1	100.0	30
12/01/16	3:30p	69	16.4	22.8	12.80	.0731	697	1	100.0	30
12/01/16	4:00p	69	16.3	22.6	12.81	.0732	696	1	100.0	30
12/01/16	4:30p	70	16.3	22.4	13.08	.0732	702	1	100.0	30
12/01/16	5:00p	70	16.1	22.1	13.10	.0733	703	1	100.0	30
12/01/16	5:30p	71	16.1	21.9	13.41	.0734	692	1	100.0	30
12/01/16	6:00p	71	16.0	21.7	13.42	.0735	703	1	100.0	30
12/01/16	6:30p	72	16.1	21.6	13.73	.0736	702	1	100.0	30
12/01/16	7:00p	72	16.0	21.5	13.74	.0737	696	1	100.0	30
12/01/16	7:30p	72	15.9	21.3	13.75	.0737	700	1	100.0	30
12/01/16	8:00p	73	16.0	21.3	13.95	.0738	703	1	100.0	30
12/01/16	8:30p	73	16.0	21.3	13.95	.0738	698	1	100.0	30
12/01/16	9:00p	73	15.9	21.2	13.96	.0738	695	1	100.0	30
12/01/16	9:30p	73	15.9	21.2	13.96	.0738	703	1	100.0	30
12/01/16	10:00p	73	15.9	21.2	13.96	.0738	702	1	100.0	30
12/01/16	10:30p	73	15.8	21.2	13.96	.0738	694	1	100.0	30
12/01/16	11:00p	73	15.8	21.2	13.96	.0738	702	1	100.0	30
12/01/16	11:30p	73	15.8	21.1	13.96	.0738	702	1	100.0	30
13/01/16	12:00a	73	15.7	21.1	13.96	.0738	692	1	100.0	30