

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
18/01/17	12:30a	16.0	16.1	15.9	94	15.0	0.0	NE	0.00	6.4	NE	16.0	16.3	16.3	760.3	0.00	0.0	0.049	0.000	20.3
18/01/17	1:00a	15.9	16.0	15.9	94	15.0	0.0	NNE	0.00	3.2	NNE	15.9	16.2	16.2	760.1	0.00	0.0	0.050	0.000	20.2
18/01/17	1:30a	15.9	15.9	15.9	94	15.0	0.0	NE	0.00	4.8	NE	15.9	16.2	16.2	759.9	0.00	0.0	0.050	0.000	20.2
18/01/17	2:00a	15.8	15.9	15.8	95	15.0	0.0	NE	0.00	4.8	NNE	15.8	16.0	16.0	759.7	0.00	0.0	0.053	0.000	20.2
18/01/17	2:30a	15.7	15.8	15.7	95	14.9	0.0	ENE	0.00	4.8	NE	15.7	15.9	15.9	759.8	0.00	0.0	0.056	0.000	20.1
18/01/17	3:00a	15.7	15.7	15.7	95	14.9	0.0	NE	0.00	4.8	NE	15.7	15.9	15.9	759.6	0.00	0.0	0.054	0.000	20.1
18/01/17	3:30a	15.7	15.7	15.7	95	14.9	0.0	NE	0.00	8.0	NNE	15.7	15.9	15.9	759.5	0.00	0.0	0.056	0.000	20.1
18/01/17	4:00a	15.6	15.7	15.6	95	14.8	0.0	NNE	0.00	3.2	NNW	15.6	15.8	15.8	759.6	0.00	0.0	0.057	0.000	20.0
18/01/17	4:30a	15.6	15.6	15.6	95	14.8	0.0	NE	0.00	3.2	NE	15.6	15.8	15.8	759.6	0.00	0.0	0.058	0.000	20.0
18/01/17	5:00a	15.5	15.6	15.5	95	14.7	0.0	NE	0.00	1.6	NNW	15.5	15.7	15.7	759.8	0.00	0.0	0.059	0.000	19.9
18/01/17	5:30a	15.6	15.6	15.4	95	14.8	0.0	NNE	0.00	3.2	NNE	15.6	15.8	15.8	759.9	0.00	0.0	0.058	0.000	19.9
18/01/17	6:00a	15.6	15.6	15.5	95	14.8	0.0	NE	0.00	6.4	NNE	15.6	15.8	15.8	760.2	0.00	0.0	0.058	0.000	19.9
18/01/17	6:30a	15.4	15.6	15.4	95	14.6	0.0	N	0.00	3.2	N	15.4	15.7	15.7	760.2	0.00	0.0	0.060	0.000	19.9
18/01/17	7:00a	15.2	15.4	15.2	95	14.4	0.0	N	0.00	3.2	N	15.2	15.4	15.4	760.4	0.00	0.0	0.065	0.000	19.9
18/01/17	7:30a	15.4	15.4	15.2	95	14.6	0.0	NE	0.00	3.2	NNE	15.4	15.7	15.7	760.5	0.00	0.0	0.060	0.000	19.9
18/01/17	8:00a	16.1	16.1	15.4	94	15.1	0.0	NNE	0.00	3.2	E	16.1	16.3	16.3	760.7	0.00	0.0	0.047	0.000	20.0
18/01/17	8:30a	17.3	17.3	16.1	88	15.3	1.6	NE	0.80	9.7	ENE	17.3	17.7	17.7	761.0	0.00	0.0	0.021	0.000	20.2
18/01/17	9:00a	18.0	18.2	17.3	85	15.4	1.6	NE	0.80	8.0	NE	18.0	18.4	18.4	760.9	0.00	0.0	0.007	0.000	20.5
18/01/17	9:30a	19.2	19.3	18.0	79	15.5	3.2	NE	1.61	11.3	E	19.2	19.7	19.7	761.1	0.00	0.0	0.000	0.019	20.8
18/01/17	10:00a	18.9	19.4	18.9	79	15.2	1.6	NE	0.80	11.3	E	18.9	19.3	19.3	761.2	0.00	0.0	0.000	0.012	20.9
18/01/17	10:30a	19.4	19.4	18.7	77	15.3	1.6	NE	0.80	8.0	NE	19.4	19.9	19.9	761.0	0.00	0.0	0.000	0.023	20.9
18/01/17	11:00a	21.3	21.4	19.4	69	15.4	1.6	NE	0.80	17.7	NNE	21.3	21.3	21.3	760.5	0.00	0.0	0.000	0.061	21.2
18/01/17	11:30a	22.6	22.6	21.2	64	15.5	3.2	NE	1.61	12.9	NE	22.6	22.9	22.9	760.0	0.00	0.0	0.000	0.089	21.5
18/01/17	12:00p	23.2	23.2	22.4	62	15.5	3.2	NNE	1.61	14.5	NE	23.2	23.7	23.7	759.5	0.00	0.0	0.000	0.102	21.7
18/01/17	12:30p	23.5	23.9	23.2	58	14.8	3.2	NE	1.61	14.5	NE	23.5	23.8	23.8	759.1	0.00	0.0	0.000	0.108	21.7
18/01/17	1:00p	24.0	24.0	23.3	55	14.4	3.2	NE	1.61	16.1	NNE	24.0	24.3	24.3	758.6	0.00	0.0	0.000	0.118	21.8
18/01/17	1:30p	24.1	24.2	23.9	55	14.5	3.2	NE	1.61	12.9	N	24.1	24.3	24.3	758.2	0.00	0.0	0.000	0.120	21.9
18/01/17	2:00p	24.3	24.3	23.9	51	13.5	3.2	NE	1.61	12.9	NE	24.3	24.4	24.4	757.8	0.00	0.0	0.000	0.125	22.1
18/01/17	2:30p	23.3	24.3	23.1	53	13.2	3.2	NE	1.61	16.1	NNW	23.3	23.3	23.3	757.6	0.00	0.0	0.000	0.104	22.1
18/01/17	3:00p	24.1	24.2	23.3	48	12.4	1.6	ENE	0.80	9.7	NE	24.1	24.1	24.1	757.6	0.00	0.0	0.000	0.120	22.2
18/01/17	3:30p	23.8	24.4	23.8	49	12.4	1.6	NE	0.80	11.3	NNW	23.8	23.7	23.7	757.6	0.00	0.0	0.000	0.113	22.3
18/01/17	4:00p	23.1	23.8	23.1	50	12.1	1.6	NE	0.80	8.0	N	23.1	22.9	22.9	757.6	0.00	0.0	0.000	0.100	22.2
18/01/17	4:30p	22.4	23.1	22.4	53	12.3	1.6	WNW	0.80	6.4	W	22.4	22.1	22.1	757.7	0.00	0.0	0.000	0.084	22.2
18/01/17	5:00p	21.9	22.4	21.9	57	13.0	1.6	NE	0.80	8.0	ENE	21.9	21.6	21.6	758.0	0.00	0.0	0.000	0.074	22.2
18/01/17	5:30p	20.9	21.9	20.9	62	13.3	0.0	N	0.00	6.4	WSW	20.9	20.6	20.6	758.2	0.00	0.0	0.000	0.053	22.1
18/01/17	6:00p	20.0	20.9	20.0	68	13.9	0.0	NE	0.00	4.8	W	20.0	20.2	20.2	758.4	0.00	0.0	0.000	0.035	21.9
18/01/17	6:30p	19.2	20.0	19.2	71	13.8	0.0	NE	0.00	6.4	ENE	19.2	19.4	19.4	758.5	0.00	0.0	0.000	0.017	21.8
18/01/17	7:00p	18.4	19.1	18.4	70	12.9	0.0	ENE	0.00	6.4	NNE	18.4	18.4	18.4	758.9	0.00	0.0	0.000	0.002	21.7
18/01/17	7:30p	17.7	18.4	17.7	70	12.1	0.0	ENE	0.00	4.8	ENE	17.7	17.6	17.6	759.3	0.00	0.0	0.014	0.000	21.5
18/01/17	8:00p	16.8	17.7	16.8	73	12.0	0.0	ENE	0.00	4.8	E	16.8	16.7	16.7	759.6	0.00	0.0	0.031	0.000	21.3
18/01/17	8:30p	16.2	16.8	16.2	76	12.0	0.0	ENE	0.00	4.8	ENE	16.2	16.1	16.1	759.8	0.00	0.0	0.044	0.000	21.2
18/01/17	9:00p	15.9	16.2	15.9	79	12.2	0.0	ENE	0.00	4.8	N	15.9	15.8	15.8	760.0	0.00	0.0	0.051	0.000	21.0
18/01/17	9:30p	15.4	15.9	15.4	82	12.4	0.0	NNE	0.00	4.8	NNE	15.4	15.4	15.4	760.3	0.00	0.0	0.060	0.000	20.9
18/01/17	10:00p	14.8	15.4	14.8	85	12.3	0.0	NNE	0.00	1.6	NNW	14.8	14.8	14.8	760.3	0.00	0.0	0.073	0.000	20.8
18/01/17	10:30p	14.4	14.8	14.3	88	12.4	0.0	ENE	0.00	1.6	N	14.4	14.4	14.4	760.3	0.00	0.0	0.082	0.000	20.6
18/01/17	11:00p	14.2	14.4	14.2	90	12.5	0.0	NNW	0.00	3.2	WSW	14.2	14.2	14.2	760.2	0.00	0.0	0.087	0.000	20.6
18/01/17	11:30p	14.1	14.2	14.1	92	12.8	0.0	WSW	0.00	4.8	N	14.1	14.2	14.2	760.1	0.00	0.0	0.088	0.000	20.4
19/01/17	12:00a	14.0	14.2	13.9	93	12.9	0.0	NE	0.00	8.0	NE	14.0	14.1	14.1	760.0	0.00	0.0	0.090	0.000	20.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
18/01/17	12:30a	72	15.1	20.7	13.75	.0739	699	1	100.0	30
18/01/17	1:00a	72	15.0	20.6	13.75	.0739	691	1	100.0	30
18/01/17	1:30a	72	15.0	20.6	13.75	.0739	701	1	100.0	30
18/01/17	2:00a	72	15.0	20.6	13.75	.0739	702	1	100.0	30
18/01/17	2:30a	72	14.9	20.5	13.75	.0739	700	1	100.0	30
18/01/17	3:00a	72	14.9	20.4	13.75	.0739	695	1	100.0	30
18/01/17	3:30a	72	14.9	20.4	13.75	.0739	702	1	100.0	30
18/01/17	4:00a	72	14.8	20.4	13.75	.0739	701	1	100.0	30
18/01/17	4:30a	73	15.0	20.4	13.99	.0739	692	1	100.0	30
18/01/17	5:00a	73	15.0	20.4	13.99	.0739	698	1	100.0	30
18/01/17	5:30a	73	15.0	20.4	13.99	.0740	703	1	100.0	30
18/01/17	6:00a	73	15.0	20.4	13.99	.0740	690	1	100.0	30
18/01/17	6:30a	73	14.9	20.3	13.99	.0740	698	1	100.0	30
18/01/17	7:00a	73	15.0	20.4	13.99	.0740	692	1	100.0	30
18/01/17	7:30a	72	14.7	20.3	13.75	.0740	698	1	100.0	30
18/01/17	8:00a	72	14.8	20.4	13.75	.0740	692	1	100.0	30
18/01/17	8:30a	73	15.2	20.7	13.98	.0740	697	1	100.0	30
18/01/17	9:00a	73	15.5	20.9	13.97	.0739	701	1	100.0	30
18/01/17	9:30a	72	15.5	21.1	13.75	.0738	691	1	100.0	30
18/01/17	10:00a	72	15.7	21.1	13.75	.0738	693	1	100.0	30
18/01/17	10:30a	71	15.5	21.1	13.46	.0738	697	1	100.0	30
18/01/17	11:00a	70	15.5	21.3	13.14	.0736	696	1	100.0	30
18/01/17	11:30a	70	15.8	21.7	13.12	.0735	698	1	100.0	30
18/01/17	12:00p	69	15.7	21.8	12.83	.0734	694	1	100.0	30
18/01/17	12:30p	68	15.6	21.8	12.55	.0734	696	1	100.0	30
18/01/17	1:00p	67	15.4	21.9	12.33	.0733	692	1	100.0	30
18/01/17	1:30p	67	15.5	22.1	12.32	.0732	685	1	100.0	30
18/01/17	2:00p	65	15.2	22.2	11.85	.0732	682	1	99.7	30
18/01/17	2:30p	64	15.0	22.2	11.65	.0732	683	1	99.9	30
18/01/17	3:00p	63	14.8	22.3	11.51	.0732	686	1	100.0	30
18/01/17	3:30p	62	14.6	22.3	11.31	.0732	691	1	100.0	30
18/01/17	4:00p	61	14.3	22.2	11.17	.0732	691	1	100.0	30
18/01/17	4:30p	60	14.0	22.1	11.01	.0733	667	1	97.5	30
18/01/17	5:00p	62	14.5	22.2	11.31	.0732	680	1	99.4	30
18/01/17	5:30p	63	14.7	22.2	11.51	.0733	689	1	100.0	30
18/01/17	6:00p	63	14.6	21.9	11.52	.0733	688	1	100.0	30
18/01/17	6:30p	64	14.7	21.8	11.65	.0734	678	1	99.1	30
18/01/17	7:00p	65	14.8	21.6	11.85	.0734	698	1	100.0	30
18/01/17	7:30p	65	14.6	21.4	11.85	.0735	691	1	100.0	30
18/01/17	8:00p	65	14.5	21.2	11.85	.0736	697	1	100.0	30
18/01/17	8:30p	65	14.3	21.0	11.85	.0737	693	1	100.0	30
18/01/17	9:00p	66	14.4	20.9	12.15	.0737	699	1	100.0	30
18/01/17	9:30p	66	14.3	20.8	12.15	.0738	699	1	100.0	30
18/01/17	10:00p	66	14.2	20.7	12.15	.0738	695	1	100.0	30
18/01/17	10:30p	67	14.3	20.7	12.37	.0739	701	1	100.0	30
18/01/17	11:00p	67	14.2	20.6	12.37	.0739	698	1	100.0	30
18/01/17	11:30p	67	14.1	20.5	12.38	.0739	698	1	100.0	30
19/01/17	12:00a	68	14.2	20.5	12.61	.0739	701	1	100.0	30