

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
16/01/17	12:30a	12.6	12.9	12.6	94	11.7	0.0	NE	0.00	4.8	NE	12.6	12.7	12.7	760.6	0.00	0.0	0.119	0.000	18.8
16/01/17	1:00a	12.4	12.6	12.4	95	11.7	0.0	N	0.00	4.8	NNE	12.4	12.6	12.6	760.2	0.00	0.0	0.123	0.000	18.7
16/01/17	1:30a	12.5	12.5	12.4	95	11.7	1.6	N	0.80	8.0	NNE	12.5	12.6	12.6	760.0	0.00	0.0	0.122	0.000	18.6
16/01/17	2:00a	12.4	12.5	12.4	95	11.7	0.0	WNW	0.00	4.8	NNE	12.4	12.6	12.6	759.9	0.00	0.0	0.123	0.000	18.6
16/01/17	2:30a	12.4	12.4	12.3	94	11.5	0.0	NE	0.00	4.8	ENE	12.4	12.5	12.5	759.6	0.00	0.0	0.124	0.000	18.6
16/01/17	3:00a	12.4	12.4	12.4	94	11.5	0.0	NW	0.00	4.8	NE	12.4	12.5	12.5	759.3	0.00	0.0	0.124	0.000	18.6
16/01/17	3:30a	12.3	12.4	12.3	94	11.4	0.0	NE	0.00	1.6	ENE	12.3	12.4	12.4	759.5	0.00	0.0	0.125	0.000	18.6
16/01/17	4:00a	12.4	12.4	12.2	95	11.6	0.0	ENE	0.00	3.2	ENE	12.4	12.5	12.5	759.5	0.00	0.0	0.124	0.000	18.6
16/01/17	4:30a	12.1	12.3	12.1	95	11.3	0.0	NNE	0.00	4.8	NNE	12.1	12.2	12.2	759.6	0.00	0.0	0.131	0.000	18.6
16/01/17	5:00a	12.1	12.1	12.1	95	11.3	0.0	NE	0.00	3.2	NE	12.1	12.2	12.2	759.7	0.00	0.0	0.130	0.000	18.6
16/01/17	5:30a	11.7	12.1	11.7	95	10.9	0.0	NE	0.00	3.2	NW	11.7	11.8	11.8	759.9	0.00	0.0	0.139	0.000	18.4
16/01/17	6:00a	11.3	11.7	11.3	96	10.7	0.0	NE	0.00	1.6	WNW	11.3	11.4	11.4	760.2	0.00	0.0	0.147	0.000	18.4
16/01/17	6:30a	11.4	11.4	11.3	97	10.9	0.0	NE	0.00	4.8	NNW	11.4	11.6	11.6	760.3	0.00	0.0	0.145	0.000	18.3
16/01/17	7:00a	11.7	11.7	11.4	97	11.2	0.0	NE	0.00	8.0	NW	11.7	11.8	11.8	760.8	0.00	0.0	0.139	0.000	18.2
16/01/17	7:30a	12.1	12.1	11.7	97	11.6	0.0	NNE	0.00	4.8	ENE	12.1	12.2	12.2	761.0	0.00	0.0	0.131	0.000	18.2
16/01/17	8:00a	12.4	12.4	12.1	97	11.9	0.0	NE	0.00	4.8	ENE	12.4	12.6	12.6	761.3	0.00	0.0	0.124	0.000	18.4
16/01/17	8:30a	12.7	12.7	12.4	96	12.0	0.0	NE	0.00	6.4	ENE	12.7	12.8	12.8	761.6	0.00	0.0	0.118	0.000	18.5
16/01/17	9:00a	13.7	13.7	12.7	93	12.6	0.0	NNE	0.00	4.8	E	13.7	13.8	13.8	761.8	0.00	0.0	0.097	0.000	18.6
16/01/17	9:30a	16.4	16.4	13.6	84	13.7	1.6	NNE	0.80	8.0	E	16.4	16.5	16.5	761.8	0.00	0.0	0.041	0.000	19.0
16/01/17	10:00a	18.4	18.4	16.4	74	13.7	1.6	NE	0.80	9.7	NNE	18.4	18.6	18.6	761.6	0.00	0.0	0.000	0.001	19.3
16/01/17	10:30a	18.8	18.9	18.4	70	13.2	3.2	NE	1.61	12.9	NNE	18.8	18.9	18.9	761.5	0.00	0.0	0.000	0.010	19.6
16/01/17	11:00a	19.8	20.1	18.8	65	13.1	1.6	NE	0.80	11.3	ENE	19.8	19.9	19.9	761.0	0.00	0.0	0.000	0.031	19.9
16/01/17	11:30a	21.0	21.0	19.8	63	13.7	3.2	NE	1.61	11.3	NNE	21.0	20.7	20.7	760.7	0.00	0.0	0.000	0.056	20.0
16/01/17	12:00p	21.3	21.7	21.0	59	13.0	3.2	NE	1.61	14.5	NNE	21.3	20.9	20.9	760.3	0.00	0.0	0.000	0.063	20.2
16/01/17	12:30p	22.4	22.4	21.3	56	13.2	1.6	NE	0.80	11.3	NE	22.4	22.3	22.3	759.9	0.00	0.0	0.000	0.086	20.3
16/01/17	1:00p	22.6	22.6	22.1	54	12.8	3.2	NNE	1.61	9.7	NE	22.6	22.5	22.5	759.4	0.00	0.0	0.000	0.089	20.4
16/01/17	1:30p	22.9	23.1	22.6	53	12.8	1.6	NE	0.80	14.5	NE	22.9	22.8	22.8	758.9	0.00	0.0	0.000	0.095	20.6
16/01/17	2:00p	22.6	22.9	22.6	53	12.5	1.6	NE	0.80	14.5	NE	22.6	22.4	22.4	758.5	0.00	0.0	0.000	0.089	20.7
16/01/17	2:30p	22.9	23.0	22.7	52	12.6	1.6	NE	0.80	12.9	NE	22.9	22.8	22.8	758.3	0.00	0.0	0.000	0.096	20.9
16/01/17	3:00p	22.9	23.0	22.7	51	12.2	1.6	NE	0.80	12.9	NNE	22.9	22.7	22.7	758.1	0.00	0.0	0.000	0.095	21.0
16/01/17	3:30p	23.1	23.1	22.8	50	12.1	1.6	NE	0.80	9.7	NNE	23.1	22.9	22.9	758.1	0.00	0.0	0.000	0.100	21.1
16/01/17	4:00p	22.8	23.1	22.7	51	12.1	1.6	NE	0.80	9.7	ENE	22.8	22.6	22.6	758.2	0.00	0.0	0.000	0.093	21.1
16/01/17	4:30p	21.5	22.8	21.4	54	11.8	0.0	ENE	0.00	4.8	ENE	21.5	20.8	20.8	758.3	0.00	0.0	0.000	0.066	21.2
16/01/17	5:00p	20.9	21.4	20.9	54	11.3	0.0	ENE	0.00	3.2	W	20.9	20.2	20.2	758.3	0.00	0.0	0.000	0.054	21.1
16/01/17	5:30p	20.3	20.9	20.3	59	12.1	0.0	WSW	0.00	4.8	NNW	20.3	20.0	20.0	758.5	0.00	0.0	0.000	0.042	21.1
16/01/17	6:00p	19.3	20.3	19.3	77	15.2	0.0	SE	0.00	8.0	SSE	19.3	19.8	19.8	758.7	0.00	0.0	0.000	0.021	21.0
16/01/17	6:30p	18.4	19.3	18.4	82	15.3	0.0	ENE	0.00	4.8	ENE	18.4	18.8	18.8	758.9	0.00	0.0	0.000	0.001	20.9
16/01/17	7:00p	18.0	18.4	18.0	84	15.3	0.0	SE	0.00	3.2	E	18.0	18.4	18.4	759.1	0.00	0.0	0.007	0.000	20.8
16/01/17	7:30p	17.2	18.0	17.2	87	15.0	0.0	---	0.00	0.0	---	17.2	17.5	17.5	759.4	0.00	0.0	0.024	0.000	20.7
16/01/17	8:00p	16.3	17.2	16.3	83	13.4	0.0	---	0.00	0.0	---	16.3	16.4	16.4	759.8	0.00	0.0	0.043	0.000	20.5
16/01/17	8:30p	15.7	16.3	15.7	84	13.0	0.0	---	0.00	0.0	---	15.7	15.8	15.8	760.1	0.00	0.0	0.054	0.000	20.4
16/01/17	9:00p	15.4	15.7	15.4	85	12.9	0.0	NNW	0.00	4.8	NNW	15.4	15.4	15.4	760.5	0.00	0.0	0.061	0.000	20.3
16/01/17	9:30p	14.9	15.4	14.9	90	13.3	0.0	NNW	0.00	3.2	ENE	14.9	15.0	15.0	760.8	0.00	0.0	0.072	0.000	20.1
16/01/17	10:00p	14.7	14.9	14.7	93	13.6	0.0	NE	0.00	6.4	NE	14.7	14.9	14.9	761.0	0.00	0.0	0.075	0.000	19.9
16/01/17	10:30p	14.6	14.7	14.6	94	13.6	0.0	ENE	0.00	4.8	NE	14.6	14.7	14.7	761.1	0.00	0.0	0.079	0.000	19.8
16/01/17	11:00p	14.4	14.6	14.4	94	13.4	0.0	WNW	0.00	3.2	ENE	14.4	14.6	14.6	760.9	0.00	0.0	0.082	0.000	19.7
16/01/17	11:30p	14.6	14.6	14.4	94	13.7	0.0	NNE	0.00	4.8	NE	14.6	14.8	14.8	760.7	0.00	0.0	0.078	0.000	19.7
17/01/17	12:00a	14.7	14.7	14.6	94	13.7	0.0	NE	0.00	6.4	NNE	14.7	14.8	14.8	760.6	0.00	0.0	0.076	0.000	19.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
16/01/17	12:30a	69	13.0	18.9	13.01	.0745	696	1	100.0	30
16/01/17	1:00a	69	12.9	18.8	13.02	.0744	701	1	100.0	30
16/01/17	1:30a	69	12.8	18.6	13.03	.0745	702	1	100.0	30
16/01/17	2:00a	70	13.0	18.7	13.33	.0744	695	1	100.0	30
16/01/17	2:30a	70	13.0	18.7	13.33	.0744	702	1	100.0	30
16/01/17	3:00a	69	12.8	18.6	13.03	.0744	702	1	100.0	30
16/01/17	3:30a	69	12.8	18.6	13.03	.0744	695	1	100.0	30
16/01/17	4:00a	69	12.8	18.6	13.03	.0744	703	1	100.0	30
16/01/17	4:30a	69	12.8	18.6	13.03	.0744	693	1	100.0	30
16/01/17	5:00a	69	12.8	18.6	13.03	.0745	702	1	100.0	30
16/01/17	5:30a	70	12.9	18.4	13.34	.0745	699	1	100.0	30
16/01/17	6:00a	70	12.8	18.4	13.35	.0745	692	1	100.0	30
16/01/17	6:30a	70	12.7	18.3	13.35	.0746	699	1	100.0	30
16/01/17	7:00a	70	12.7	18.2	13.35	.0747	688	1	100.0	30
16/01/17	7:30a	70	12.7	18.2	13.35	.0747	693	1	100.0	30
16/01/17	8:00a	70	12.8	18.4	13.35	.0747	697	1	100.0	30
16/01/17	8:30a	71	13.1	18.6	13.54	.0746	690	1	100.0	30
16/01/17	9:00a	71	13.2	18.7	13.54	.0746	697	1	100.0	30
16/01/17	9:30a	72	13.8	19.2	13.75	.0745	703	1	100.0	30
16/01/17	10:00a	70	13.7	19.6	13.28	.0744	702	1	100.0	30
16/01/17	10:30a	69	13.8	19.8	12.96	.0743	692	1	100.0	30
16/01/17	11:00a	69	14.0	20.2	12.94	.0741	696	1	100.0	30
16/01/17	11:30a	68	13.9	20.2	12.63	.0741	701	1	100.0	30
16/01/17	12:00p	68	14.1	20.4	12.62	.0740	700	1	100.0	30
16/01/17	12:30p	67	13.9	20.4	12.38	.0739	689	1	100.0	30
16/01/17	1:00p	66	13.8	20.4	12.15	.0739	693	1	100.0	30
16/01/17	1:30p	66	14.0	20.6	12.15	.0738	693	1	100.0	30
16/01/17	2:00p	66	14.1	20.7	12.15	.0737	692	1	100.0	30
16/01/17	2:30p	66	14.3	20.8	12.15	.0736	703	1	100.0	30
16/01/17	3:00p	65	14.2	20.8	11.85	.0736	702	1	100.0	30
16/01/17	3:30p	65	14.2	20.9	11.85	.0736	701	1	100.0	30
16/01/17	4:00p	65	14.3	20.9	11.85	.0735	688	1	100.0	30
16/01/17	4:30p	65	14.3	21.0	11.85	.0735	698	1	100.0	30
16/01/17	5:00p	65	14.3	20.9	11.85	.0736	697	1	100.0	30
16/01/17	5:30p	65	14.2	20.9	11.85	.0736	696	1	100.0	30
16/01/17	6:00p	66	14.4	20.9	12.15	.0736	689	1	100.0	30
16/01/17	6:30p	66	14.3	20.8	12.15	.0737	702	1	100.0	30
16/01/17	7:00p	67	14.4	20.8	12.36	.0737	702	1	100.0	30
16/01/17	7:30p	67	14.3	20.7	12.37	.0738	697	1	100.0	30
16/01/17	8:00p	67	14.2	20.6	12.37	.0739	695	1	100.0	30
16/01/17	8:30p	67	14.1	20.5	12.38	.0739	695	1	100.0	30
16/01/17	9:00p	67	13.9	20.4	12.38	.0740	701	1	100.0	30
16/01/17	9:30p	68	14.0	20.3	12.63	.0741	693	1	100.0	30
16/01/17	10:00p	68	13.9	20.2	12.63	.0741	702	1	100.0	30
16/01/17	10:30p	69	14.0	20.1	12.94	.0742	702	1	100.0	30
16/01/17	11:00p	69	13.9	19.9	12.95	.0742	694	1	100.0	30
16/01/17	11:30p	69	13.8	19.9	12.95	.0742	701	1	100.0	30
17/01/17	12:00a	69	13.8	19.8	12.96	.0742	701	1	100.0	30