

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
20/01/16	12:30a	12.7	13.1	12.7	95	11.9	1.6	ENE	0.80	6.4	ENE	12.7	12.8	12.8	762.3	0.00	0.0	0.118	0.000	19.3
20/01/16	1:00a	12.4	12.7	12.4	95	11.7	0.0	W	0.00	4.8	N	12.4	12.6	12.6	762.0	0.00	0.0	0.123	0.000	19.2
20/01/16	1:30a	12.4	12.4	12.3	95	11.7	1.6	NE	0.80	9.7	ENE	12.4	12.6	12.6	761.9	0.00	0.0	0.123	0.000	19.2
20/01/16	2:00a	12.5	12.5	12.4	95	11.7	0.0	NE	0.00	12.9	N	12.5	12.6	12.6	762.0	0.00	0.0	0.122	0.000	19.2
20/01/16	2:30a	12.6	12.6	12.4	95	11.8	0.0	ENE	0.00	9.7	E	12.6	12.7	12.7	761.9	0.00	0.0	0.119	0.000	19.1
20/01/16	3:00a	12.8	12.8	12.6	94	11.9	0.0	NW	0.00	6.4	NE	12.8	12.9	12.9	761.9	0.00	0.0	0.115	0.000	19.1
20/01/16	3:30a	12.8	12.8	12.8	94	11.9	0.0	E	0.00	8.0	ENE	12.8	12.9	12.9	761.9	0.00	0.0	0.115	0.000	19.2
20/01/16	4:00a	12.9	12.9	12.8	94	11.9	0.0	NNE	0.00	6.4	ENE	12.9	13.0	13.0	761.9	0.00	0.0	0.113	0.000	19.2
20/01/16	4:30a	12.6	12.9	12.6	94	11.6	0.0	ENE	0.00	4.8	E	12.6	12.7	12.7	762.1	0.00	0.0	0.120	0.000	19.1
20/01/16	5:00a	12.3	12.6	12.3	94	11.3	0.0	WNW	0.00	3.2	E	12.3	12.4	12.4	761.9	0.00	0.0	0.126	0.000	19.1
20/01/16	5:30a	12.2	12.3	12.2	95	11.4	0.0	NNE	0.00	4.8	N	12.2	12.3	12.3	762.3	0.00	0.0	0.127	0.000	19.1
20/01/16	6:00a	12.8	12.8	12.2	94	11.8	0.0	ENE	0.00	6.4	E	12.8	12.9	12.9	762.6	0.00	0.0	0.116	0.000	19.1
20/01/16	6:30a	13.7	13.7	12.8	92	12.4	0.0	NE	0.00	4.8	WNW	13.7	13.8	13.8	762.9	0.00	0.0	0.096	0.000	19.2
20/01/16	7:00a	14.7	14.7	13.8	88	12.8	1.6	NE	0.80	4.8	NE	14.7	14.8	14.8	763.2	0.00	0.0	0.075	0.000	19.3
20/01/16	7:30a	14.9	15.0	14.7	87	12.8	1.6	NE	0.80	8.0	ENE	14.9	15.0	15.0	763.4	0.00	0.0	0.071	0.000	19.4
20/01/16	8:00a	15.4	15.5	14.9	84	12.8	1.6	NE	0.80	8.0	NNE	15.4	15.4	15.4	763.6	0.00	0.0	0.060	0.000	19.4
20/01/16	8:30a	17.1	17.1	15.4	80	13.6	1.6	NE	0.80	8.0	E	17.1	17.3	17.3	763.3	0.00	0.0	0.025	0.000	19.7
20/01/16	9:00a	18.8	18.8	17.1	74	14.1	1.6	NNE	0.80	11.3	NNE	18.8	19.1	19.1	763.3	0.00	0.0	0.000	0.010	20.0
20/01/16	9:30a	19.9	20.1	18.8	69	14.1	4.8	NE	2.41	17.7	NNE	19.9	20.2	20.2	762.6	0.00	0.0	0.000	0.034	20.4
20/01/16	10:00a	19.9	19.9	19.6	69	14.1	3.2	NE	1.61	12.9	NE	19.9	20.2	20.2	762.4	0.00	0.0	0.000	0.034	20.5
20/01/16	10:30a	20.0	20.2	19.8	69	14.1	3.2	NE	1.61	16.1	ESE	20.0	20.3	20.3	762.1	0.00	0.0	0.000	0.035	20.7
20/01/16	11:00a	20.4	20.7	20.0	68	14.3	3.2	NE	1.61	11.3	NNW	20.4	20.6	20.6	761.7	0.00	0.0	0.000	0.044	20.8
20/01/16	11:30a	21.2	21.2	20.5	66	14.6	1.6	NE	0.80	12.9	NNE	21.2	21.1	21.1	761.2	0.00	0.0	0.000	0.059	20.9
20/01/16	12:00p	21.3	21.3	20.6	66	14.7	1.6	NE	0.80	9.7	NNE	21.3	21.3	21.3	760.8	0.00	0.0	0.000	0.063	20.8
20/01/16	12:30p	21.4	21.7	21.4	65	14.6	3.2	NE	1.61	11.3	WSW	21.4	21.3	21.3	760.3	0.00	0.0	0.000	0.065	20.9
20/01/16	1:00p	21.2	21.5	21.2	66	14.6	3.2	NE	1.61	12.9	ENE	21.2	21.1	21.1	759.9	0.00	0.0	0.000	0.059	21.1
20/01/16	1:30p	21.6	21.6	21.2	63	14.3	1.6	NE	0.80	9.7	NNE	21.6	21.4	21.4	759.6	0.00	0.0	0.000	0.068	21.2
20/01/16	2:00p	21.4	21.7	21.4	63	14.1	3.2	NE	1.61	9.7	ENE	21.4	21.2	21.2	759.4	0.00	0.0	0.000	0.065	21.3
20/01/16	2:30p	21.2	21.4	21.2	64	14.1	3.2	NW	1.61	17.7	NNE	21.2	21.0	21.0	759.2	0.00	0.0	0.000	0.060	21.3
20/01/16	3:00p	20.6	21.2	20.6	66	14.0	1.6	W	0.80	8.0	N	20.6	20.6	20.6	759.4	0.00	0.0	0.000	0.046	21.3
20/01/16	3:30p	19.6	20.6	19.6	69	13.7	1.6	NE	0.80	12.9	NE	19.6	19.8	19.8	759.5	0.00	0.0	0.000	0.025	21.3
20/01/16	4:00p	18.5	19.6	18.5	73	13.6	1.6	NE	0.80	9.7	NNW	18.5	18.6	18.6	759.8	0.00	0.0	0.000	0.003	21.2
20/01/16	4:30p	17.7	18.5	17.7	78	13.8	1.6	NE	0.80	9.7	NNE	17.7	17.9	17.9	760.0	0.00	0.0	0.013	0.000	21.1
20/01/16	5:00p	16.6	17.7	16.6	85	14.0	0.0	ENE	0.00	6.4	ENE	16.6	16.7	16.7	760.3	0.00	0.0	0.037	0.000	20.9
20/01/16	5:30p	15.8	16.6	15.8	88	13.8	0.0	ENE	0.00	3.2	E	15.8	15.9	15.9	760.6	0.00	0.0	0.053	0.000	20.7
20/01/16	6:00p	15.4	15.8	15.4	91	14.0	0.0	NE	0.00	4.8	ENE	15.4	15.6	15.6	761.0	0.00	0.0	0.060	0.000	20.6
20/01/16	6:30p	15.1	15.4	15.1	91	13.6	0.0	NE	0.00	9.7	ENE	15.1	15.2	15.2	761.3	0.00	0.0	0.068	0.000	20.4
20/01/16	7:00p	14.7	15.1	14.7	92	13.4	0.0	ENE	0.00	4.8	NE	14.7	14.8	14.8	761.8	0.00	0.0	0.075	0.000	20.3
20/01/16	7:30p	14.5	14.7	14.5	92	13.2	0.0	NE	0.00	8.0	E	14.5	14.6	14.6	761.9	0.00	0.0	0.080	0.000	20.2
20/01/16	8:00p	14.4	14.5	14.3	93	13.3	0.0	NE	0.00	3.2	NNE	14.4	14.5	14.5	762.1	0.00	0.0	0.082	0.000	20.1
20/01/16	8:30p	14.2	14.4	14.2	93	13.1	0.0	NW	0.00	1.6	W	14.2	14.3	14.3	762.3	0.00	0.0	0.086	0.000	20.0
20/01/16	9:00p	14.2	14.2	14.2	94	13.2	0.0	NE	0.00	1.6	NE	14.2	14.3	14.3	762.3	0.00	0.0	0.087	0.000	19.9
20/01/16	9:30p	14.1	14.2	14.1	95	13.3	0.0	N	0.00	4.8	NNE	14.1	14.2	14.2	762.1	0.00	0.0	0.088	0.000	19.9
20/01/16	10:00p	14.1	14.1	14.1	95	13.3	0.0	NE	0.00	3.2	NNE	14.1	14.2	14.2	762.2	0.00	0.0	0.089	0.000	19.8
20/01/16	10:30p	13.8	14.1	13.8	95	13.0	0.0	W	0.00	6.4	N	13.8	13.9	13.9	762.0	0.00	0.0	0.094	0.000	19.8
20/01/16	11:00p	13.7	13.8	13.7	96	13.0	0.0	ENE	0.00	9.7	ENE	13.7	13.8	13.8	761.8	0.00	0.0	0.097	0.000	19.7
20/01/16	11:30p	13.6	13.7	13.6	96	13.0	0.0	NNE	0.00	8.0	NNE	13.6	13.7	13.7	761.5	0.00	0.0	0.098	0.000	19.6
21/01/16	12:00a	13.6	13.6	13.6	96	12.9	0.0	ENE	0.00	4.8	ENE	13.6	13.7	13.7	761.4	0.00	0.0	0.100	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.
20/01/16	12:30a	70	13.7	19.6	13.28	.0744	694	1	100.0	30
20/01/16	1:00a	71	13.8	19.4	13.52	.0744	703	1	100.0	30
20/01/16	1:30a	71	13.8	19.4	13.52	.0744	701	1	100.0	30
20/01/16	2:00a	71	13.8	19.4	13.52	.0745	696	1	100.0	30
20/01/16	2:30a	71	13.7	19.3	13.52	.0745	702	1	100.0	30
20/01/16	3:00a	71	13.7	19.3	13.52	.0745	697	1	100.0	30
20/01/16	3:30a	71	13.8	19.4	13.52	.0744	700	1	100.0	30
20/01/16	4:00a	71	13.8	19.4	13.52	.0744	702	1	100.0	30
20/01/16	4:30a	70	13.5	19.3	13.29	.0745	696	1	100.0	30
20/01/16	5:00a	70	13.5	19.2	13.30	.0745	702	1	100.0	30
20/01/16	5:30a	70	13.5	19.2	13.30	.0745	703	1	100.0	30
20/01/16	6:00a	70	13.5	19.2	13.30	.0746	695	1	100.0	30
20/01/16	6:30a	70	13.6	19.3	13.29	.0746	703	1	100.0	30
20/01/16	7:00a	71	13.9	19.6	13.51	.0745	699	1	100.0	30
20/01/16	7:30a	71	14.0	19.6	13.51	.0745	694	1	100.0	30
20/01/16	8:00a	71	14.0	19.7	13.51	.0745	703	1	100.0	30
20/01/16	8:30a	71	14.3	20.1	13.50	.0744	702	1	100.0	30
20/01/16	9:00a	70	14.4	20.3	13.23	.0743	694	1	100.0	30
20/01/16	9:30a	70	14.7	20.7	13.20	.0741	692	1	100.0	30
20/01/16	10:00a	69	14.6	20.7	12.89	.0741	700	1	100.0	30
20/01/16	10:30a	69	14.8	20.8	12.88	.0740	701	1	100.0	30
20/01/16	11:00a	69	14.9	20.9	12.87	.0739	693	1	100.0	30
20/01/16	11:30a	69	15.0	20.9	12.87	.0738	696	1	100.0	30
20/01/16	12:00p	69	14.9	20.9	12.87	.0738	701	1	100.0	30
20/01/16	12:30p	70	15.3	21.1	13.16	.0737	703	1	100.0	30
20/01/16	1:00p	70	15.4	21.1	13.15	.0736	691	1	100.0	30
20/01/16	1:30p	69	15.3	21.2	12.85	.0736	699	1	100.0	30
20/01/16	2:00p	69	15.4	21.3	12.84	.0735	701	1	100.0	30
20/01/16	2:30p	69	15.4	21.4	12.84	.0735	701	1	100.0	30
20/01/16	3:00p	69	15.4	21.4	12.84	.0735	700	1	100.0	30
20/01/16	3:30p	69	15.4	21.3	12.84	.0735	692	1	100.0	30
20/01/16	4:00p	69	15.3	21.2	12.85	.0736	703	1	100.0	30
20/01/16	4:30p	69	15.1	21.1	12.85	.0737	702	1	100.0	30
20/01/16	5:00p	70	15.2	21.0	13.17	.0737	697	1	100.0	30
20/01/16	5:30p	70	15.1	20.9	13.18	.0738	697	1	100.0	30
20/01/16	6:00p	70	14.9	20.8	13.19	.0739	699	1	100.0	30
20/01/16	6:30p	71	15.0	20.7	13.48	.0740	699	1	100.0	30
20/01/16	7:00p	71	14.8	20.6	13.48	.0741	695	1	100.0	30
20/01/16	7:30p	71	14.7	20.5	13.48	.0741	702	1	100.0	30
20/01/16	8:00p	71	14.7	20.4	13.49	.0741	699	1	100.0	30
20/01/16	8:30p	71	14.6	20.4	13.49	.0742	697	1	100.0	30
20/01/16	9:00p	71	14.5	20.3	13.49	.0742	702	1	100.0	30
20/01/16	9:30p	72	14.7	20.3	13.75	.0742	699	1	100.0	30
20/01/16	10:00p	72	14.6	20.2	13.75	.0742	698	1	100.0	30
20/01/16	10:30p	72	14.6	20.1	13.75	.0742	702	1	100.0	30
20/01/16	11:00p	72	14.5	20.1	13.75	.0742	697	1	100.0	30
20/01/16	11:30p	72	14.4	19.9	13.75	.0742	699	1	100.0	30
21/01/16	12:00a	72	14.4	19.9	13.75	.0742	703	1	100.0	30