

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
15/01/17	12:30a	12.6	12.6	12.6	92	11.3	1.6	ENE	0.80	6.4	N	12.6	12.7	12.7	762.8	0.00	0.0	0.119	0.000	18.5
15/01/17	1:00a	12.4	12.6	12.4	92	11.2	1.6	NNW	0.80	8.0	NNE	12.4	12.5	12.5	762.6	0.00	0.0	0.123	0.000	18.5
15/01/17	1:30a	12.2	12.5	12.2	93	11.1	0.0	NE	0.00	9.7	ESE	12.2	12.3	12.3	762.5	0.00	0.0	0.127	0.000	18.4
15/01/17	2:00a	12.6	12.6	12.2	92	11.3	0.0	ENE	0.00	11.3	NE	12.6	12.7	12.7	762.3	0.00	0.0	0.119	0.000	18.4
15/01/17	2:30a	12.4	12.7	12.4	92	11.2	0.0	NE	0.00	6.4	N	12.4	12.5	12.5	762.2	0.00	0.0	0.123	0.000	18.4
15/01/17	3:00a	12.3	12.4	12.2	93	11.2	0.0	NE	0.00	6.4	NNE	12.3	12.4	12.4	762.0	0.00	0.0	0.126	0.000	18.4
15/01/17	3:30a	12.5	12.6	12.2	92	11.2	0.0	NNE	0.00	8.0	ESE	12.5	12.6	12.6	761.9	0.00	0.0	0.122	0.000	18.3
15/01/17	4:00a	12.1	12.5	12.1	92	10.9	0.0	NE	0.00	4.8	NE	12.1	12.2	12.2	761.8	0.00	0.0	0.130	0.000	18.4
15/01/17	4:30a	12.1	12.2	12.1	92	10.9	0.0	ENE	0.00	4.8	NNW	12.1	12.2	12.2	761.8	0.00	0.0	0.130	0.000	18.3
15/01/17	5:00a	12.0	12.1	11.9	92	10.7	0.0	NNE	0.00	4.8	NNE	12.0	12.1	12.1	762.0	0.00	0.0	0.132	0.000	18.3
15/01/17	5:30a	12.1	12.1	11.9	91	10.6	0.0	E	0.00	4.8	N	12.1	12.1	12.1	762.0	0.00	0.0	0.131	0.000	18.3
15/01/17	6:00a	11.9	12.1	11.8	91	10.5	0.0	WNW	0.00	1.6	NNW	11.9	11.9	11.9	761.9	0.00	0.0	0.134	0.000	18.3
15/01/17	6:30a	11.9	12.0	11.8	91	10.5	0.0	ENE	0.00	4.8	ENE	11.9	12.0	12.0	762.1	0.00	0.0	0.133	0.000	18.3
15/01/17	7:00a	12.3	12.3	11.9	90	10.7	0.0	NNE	0.00	3.2	N	12.3	12.4	12.4	762.4	0.00	0.0	0.125	0.000	18.3
15/01/17	7:30a	12.8	12.8	12.3	89	11.0	0.0	NE	0.00	3.2	NW	12.8	12.8	12.8	762.6	0.00	0.0	0.116	0.000	18.3
15/01/17	8:00a	14.3	14.3	12.8	84	11.7	0.0	NE	0.00	6.4	NE	14.3	14.3	14.3	762.9	0.00	0.0	0.083	0.000	18.4
15/01/17	8:30a	15.8	15.8	14.4	77	11.8	3.2	NE	1.61	12.9	ENE	15.8	15.7	15.7	763.0	0.00	0.0	0.052	0.000	18.7
15/01/17	9:00a	16.2	16.6	15.8	75	11.7	3.2	NNE	1.61	16.1	NE	16.2	16.0	16.0	763.0	0.00	0.0	0.045	0.000	18.9
15/01/17	9:30a	18.2	18.2	16.2	71	12.9	1.6	NE	0.80	11.3	NNE	18.2	18.2	18.2	763.0	0.00	0.0	0.002	0.000	19.2
15/01/17	10:00a	19.2	19.2	18.2	66	12.7	3.2	NNE	1.61	14.5	NE	19.2	19.2	19.2	762.8	0.00	0.0	0.000	0.017	19.6
15/01/17	10:30a	20.2	20.2	19.0	64	13.1	3.2	NE	1.61	14.5	NE	20.2	20.2	20.2	762.6	0.00	0.0	0.000	0.038	19.8
15/01/17	11:00a	20.9	21.1	20.2	62	13.4	3.2	NE	1.61	16.1	NNE	20.9	20.7	20.7	762.2	0.00	0.0	0.000	0.054	20.1
15/01/17	11:30a	21.0	21.1	20.8	61	13.2	3.2	NE	1.61	20.9	NE	21.0	20.6	20.6	761.6	0.00	0.0	0.000	0.056	20.2
15/01/17	12:00p	21.5	21.6	21.0	61	13.7	3.2	NE	1.61	16.1	NNE	21.5	21.2	21.2	761.2	0.00	0.0	0.000	0.066	20.3
15/01/17	12:30p	22.4	22.4	21.3	56	13.2	3.2	NE	1.61	17.7	NNE	22.4	22.2	22.2	760.7	0.00	0.0	0.000	0.084	20.4
15/01/17	1:00p	23.1	23.1	22.4	54	13.3	3.2	NE	1.61	14.5	N	23.1	23.1	23.1	760.0	0.00	0.0	0.000	0.100	20.6
15/01/17	1:30p	22.2	23.1	21.9	57	13.2	3.2	NE	1.61	14.5	ENE	22.2	21.9	21.9	759.5	0.00	0.0	0.000	0.080	20.7
15/01/17	2:00p	22.0	22.3	22.0	58	13.4	3.2	NE	1.61	12.9	NE	22.0	21.8	21.8	759.1	0.00	0.0	0.000	0.076	20.7
15/01/17	2:30p	22.0	22.4	21.9	58	13.4	3.2	WNW	1.61	16.1	NE	22.0	21.8	21.8	758.8	0.00	0.0	0.000	0.076	20.8
15/01/17	3:00p	21.6	22.1	21.6	59	13.3	3.2	NNE	1.61	19.3	NNE	21.6	21.3	21.3	758.5	0.00	0.0	0.000	0.068	20.8
15/01/17	3:30p	21.9	22.0	21.6	59	13.5	3.2	NE	1.61	12.9	NE	21.9	21.7	21.7	758.5	0.00	0.0	0.000	0.074	20.9
15/01/17	4:00p	21.1	21.8	21.1	62	13.5	3.2	NE	1.61	14.5	NE	21.1	20.7	20.7	758.5	0.00	0.0	0.000	0.057	20.9
15/01/17	4:30p	19.7	21.1	19.7	67	13.4	3.2	NE	1.61	12.9	ENE	19.7	19.8	19.8	758.7	0.00	0.0	0.000	0.028	20.7
15/01/17	5:00p	18.6	19.7	18.6	71	13.2	1.6	NNE	0.80	12.9	NNW	18.6	18.7	18.7	758.9	0.00	0.0	0.000	0.006	20.6
15/01/17	5:30p	18.0	18.6	18.0	76	13.7	1.6	NE	0.80	11.3	NNE	18.0	18.2	18.2	759.1	0.00	0.0	0.007	0.000	20.4
15/01/17	6:00p	16.9	18.0	16.9	82	13.8	1.6	NE	0.80	9.7	ENE	16.9	17.1	17.1	759.2	0.00	0.0	0.029	0.000	20.2
15/01/17	6:30p	16.4	16.9	16.4	85	13.9	1.6	NE	0.80	9.7	NE	16.4	16.6	16.6	759.5	0.00	0.0	0.039	0.000	20.1
15/01/17	7:00p	15.6	16.4	15.6	87	13.5	1.6	ENE	0.80	11.3	N	15.6	15.7	15.7	759.6	0.00	0.0	0.057	0.000	19.9
15/01/17	7:30p	15.6	15.7	15.4	87	13.4	0.0	NE	0.00	6.4	NNW	15.6	15.7	15.7	760.0	0.00	0.0	0.058	0.000	19.7
15/01/17	8:00p	15.3	15.6	15.3	86	13.0	1.6	NE	0.80	6.4	NE	15.3	15.4	15.4	760.3	0.00	0.0	0.063	0.000	19.6
15/01/17	8:30p	14.7	15.3	14.7	87	12.6	0.0	W	0.00	3.2	NW	14.7	14.7	14.7	760.6	0.00	0.0	0.075	0.000	19.5
15/01/17	9:00p	14.4	14.7	14.3	88	12.4	0.0	NE	0.00	8.0	NE	14.4	14.4	14.4	760.8	0.00	0.0	0.082	0.000	19.4
15/01/17	9:30p	14.3	14.4	14.3	88	12.4	0.0	NE	0.00	6.4	NE	14.3	14.3	14.3	760.9	0.00	0.0	0.083	0.000	19.3
15/01/17	10:00p	13.9	14.3	13.9	90	12.3	0.0	NNE	0.00	3.2	NNW	13.9	14.0	14.0	760.9	0.00	0.0	0.091	0.000	19.2
15/01/17	10:30p	13.4	13.9	13.4	91	12.0	0.0	NNE	0.00	1.6	N	13.4	13.5	13.5	760.8	0.00	0.0	0.102	0.000	19.2
15/01/17	11:00p	13.1	13.4	13.1	92	11.8	0.0	N	0.00	1.6	N	13.1	13.1	13.1	760.9	0.00	0.0	0.110	0.000	19.1
15/01/17	11:30p	12.9	13.1	12.9	93	11.8	0.0	WSW	0.00	3.2	NE	12.9	13.0	13.0	760.8	0.00	0.0	0.113	0.000	19.1
16/01/17	12:00a	12.9	12.9	12.8	93	11.8	0.0	NNE	0.00	9.7	N	12.9	13.0	13.0	760.8	0.00	0.0	0.113	0.000	18.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
15/01/17	12:30a	69	12.7	18.5	13.04	.0748	701	1	100.0	30
15/01/17	1:00a	69	12.7	18.5	13.04	.0748	693	1	100.0	30
15/01/17	1:30a	69	12.7	18.4	13.04	.0748	699	1	100.0	30
15/01/17	2:00a	69	12.6	18.4	13.05	.0748	701	1	100.0	30
15/01/17	2:30a	69	12.6	18.4	13.05	.0748	693	1	100.0	30
15/01/17	3:00a	69	12.6	18.4	13.05	.0747	702	1	100.0	30
15/01/17	3:30a	69	12.5	18.3	13.05	.0747	703	1	100.0	30
15/01/17	4:00a	69	12.6	18.4	13.05	.0747	694	1	100.0	30
15/01/17	4:30a	69	12.5	18.3	13.05	.0747	702	1	100.0	30
15/01/17	5:00a	69	12.5	18.2	13.05	.0748	697	1	100.0	30
15/01/17	5:30a	68	12.3	18.3	12.75	.0748	700	1	100.0	30
15/01/17	6:00a	68	12.3	18.2	12.75	.0748	701	1	100.0	30
15/01/17	6:30a	68	12.3	18.2	12.75	.0748	695	1	100.0	30
15/01/17	7:00a	68	12.3	18.2	12.75	.0748	700	1	100.0	30
15/01/17	7:30a	68	12.3	18.2	12.75	.0749	698	1	100.0	30
15/01/17	8:00a	68	12.4	18.3	12.75	.0748	696	1	100.0	30
15/01/17	8:30a	67	12.4	18.6	12.44	.0748	697	1	100.0	30
15/01/17	9:00a	67	12.6	18.9	12.43	.0747	696	1	100.0	30
15/01/17	9:30a	66	12.7	19.2	12.15	.0746	683	1	99.9	30
15/01/17	10:00a	65	12.8	19.6	11.91	.0745	701	1	100.0	30
15/01/17	10:30a	65	13.1	19.9	11.90	.0744	700	1	100.0	30
15/01/17	11:00a	64	13.1	20.1	11.69	.0743	699	1	100.0	30
15/01/17	11:30a	64	13.2	20.2	11.68	.0742	691	1	100.0	30
15/01/17	12:00p	64	13.2	20.2	11.68	.0741	700	1	100.0	30
15/01/17	12:30p	64	13.3	20.3	11.68	.0740	700	1	100.0	30
15/01/17	1:00p	64	13.5	20.4	11.67	.0739	694	1	100.0	30
15/01/17	1:30p	63	13.4	20.5	11.57	.0739	699	1	100.0	30
15/01/17	2:00p	63	13.4	20.5	11.56	.0738	701	1	100.0	30
15/01/17	2:30p	63	13.5	20.6	11.56	.0737	693	1	100.0	30
15/01/17	3:00p	63	13.5	20.6	11.56	.0737	691	1	100.0	30
15/01/17	3:30p	63	13.6	20.7	11.56	.0737	698	1	100.0	30
15/01/17	4:00p	63	13.6	20.7	11.56	.0737	700	1	100.0	30
15/01/17	4:30p	63	13.4	20.5	11.56	.0738	699	1	100.0	30
15/01/17	5:00p	64	13.6	20.5	11.67	.0738	688	1	100.0	30
15/01/17	5:30p	64	13.4	20.4	11.67	.0739	696	1	100.0	30
15/01/17	6:00p	65	13.4	20.3	11.88	.0739	697	1	100.0	30
15/01/17	6:30p	66	13.5	20.2	12.15	.0740	692	1	100.0	30
15/01/17	7:00p	66	13.3	20.0	12.15	.0741	695	1	100.0	30
15/01/17	7:30p	67	13.4	19.9	12.40	.0741	699	1	100.0	30
15/01/17	8:00p	67	13.3	19.7	12.40	.0742	700	1	100.0	30
15/01/17	8:30p	68	13.4	19.7	12.67	.0742	689	1	100.0	30
15/01/17	9:00p	68	13.3	19.5	12.67	.0743	703	1	100.0	30
15/01/17	9:30p	68	13.2	19.4	12.68	.0744	700	1	100.0	30
15/01/17	10:00p	68	13.2	19.3	12.69	.0744	695	1	100.0	30
15/01/17	10:30p	68	13.1	19.2	12.69	.0744	702	1	100.0	30
15/01/17	11:00p	69	13.3	19.2	12.99	.0744	700	1	100.0	30
15/01/17	11:30p	69	13.2	19.2	13.00	.0744	697	1	100.0	30
16/01/17	12:00a	69	13.1	19.0	13.01	.0744	701	1	100.0	30