

1 24/01/16

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
24/01/16	12:30a	8.7	8.7	8.6	93	7.7	1.6	NE	0.80	8.0	E	8.7	8.9	8.9	764.0	0.00	0.0	0.200	0.000	17.4
24/01/16	1:00a	8.8	8.8	8.7	93	7.7	1.6	ENE	0.80	8.0	NNE	8.8	8.9	8.9	764.0	0.00	0.0	0.199	0.000	17.4
24/01/16	1:30a	8.8	8.8	8.8	92	7.6	0.0	ENE	0.00	6.4	NNE	8.8	9.0	9.0	763.9	0.00	0.0	0.198	0.000	17.4
24/01/16	2:00a	8.6	8.8	8.6	92	7.4	0.0	ENE	0.00	8.0	NE	8.6	8.8	8.8	763.8	0.00	0.0	0.203	0.000	17.4
24/01/16	2:30a	8.4	8.7	8.4	93	7.3	0.0	ENE	0.00	6.4	NNW	8.4	8.6	8.6	763.7	0.00	0.0	0.207	0.000	17.3
24/01/16	3:00a	8.2	8.4	8.2	93	7.2	0.0	NE	0.00	6.4	NNE	8.2	8.4	8.4	763.8	0.00	0.0	0.211	0.000	17.2
24/01/16	3:30a	8.2	8.3	8.2	93	7.1	0.0	ENE	0.00	9.7	N	8.2	8.3	8.3	763.9	0.00	0.0	0.212	0.000	17.2
24/01/16	4:00a	8.1	8.2	8.1	94	7.1	0.0	NE	0.00	8.0	WNW	8.1	8.2	8.2	763.8	0.00	0.0	0.214	0.000	17.1
24/01/16	4:30a	8.1	8.1	8.1	94	7.1	1.6	E	0.80	8.0	NNE	8.1	8.2	8.2	764.0	0.00	0.0	0.214	0.000	16.9
24/01/16	5:00a	7.9	8.1	7.9	94	7.0	1.6	NE	0.80	9.7	NE	7.9	8.1	8.1	764.1	0.00	0.0	0.218	0.000	16.8
24/01/16	5:30a	8.1	8.1	7.9	94	7.1	1.6	NE	0.80	11.3	NE	8.1	8.2	8.2	764.3	0.00	0.0	0.214	0.000	16.8
24/01/16	6:00a	8.4	8.4	8.1	93	7.4	1.6	NE	0.80	8.0	N	8.4	8.6	8.6	764.6	0.00	0.0	0.206	0.000	16.8
24/01/16	6:30a	8.9	8.9	8.4	93	7.9	1.6	ENE	0.80	11.3	E	8.9	9.1	9.1	764.8	0.00	0.0	0.196	0.000	16.9
24/01/16	7:00a	9.6	9.6	8.9	91	8.2	1.6	NE	0.80	8.0	NE	9.6	9.7	9.7	765.2	0.00	0.0	0.183	0.000	17.0
24/01/16	7:30a	10.8	10.8	9.6	86	8.5	1.6	NE	0.80	6.4	ENE	10.8	10.8	10.8	765.4	0.00	0.0	0.157	0.000	17.2
24/01/16	8:00a	12.2	12.2	10.8	81	9.1	1.6	NE	0.80	11.3	NNE	12.2	12.1	12.1	765.3	0.00	0.0	0.127	0.000	17.4
24/01/16	8:30a	13.3	13.3	12.1	78	9.5	3.2	NE	1.61	14.5	N	13.3	13.1	13.1	765.2	0.00	0.0	0.105	0.000	17.7
24/01/16	9:00a	14.4	14.4	13.3	73	9.7	3.2	NE	1.61	12.9	NE	14.4	14.1	14.1	764.9	0.00	0.0	0.081	0.000	17.9
24/01/16	9:30a	15.4	15.4	14.4	70	9.9	3.2	NE	1.61	16.1	NNE	15.4	15.1	15.1	764.8	0.00	0.0	0.061	0.000	18.1
24/01/16	10:00a	15.6	15.8	15.3	70	10.1	3.2	NNE	1.61	12.9	NNE	15.6	15.2	15.2	764.4	0.00	0.0	0.058	0.000	18.2
24/01/16	10:30a	15.8	15.8	15.6	73	10.9	3.2	NE	1.61	9.7	NE	15.8	15.5	15.5	764.2	0.00	0.0	0.053	0.000	18.3
24/01/16	11:00a	16.5	16.5	15.8	70	11.0	3.2	NE	1.61	11.3	NNE	16.5	16.2	16.2	763.8	0.00	0.0	0.038	0.000	18.4
24/01/16	11:30a	16.9	16.9	16.3	69	11.2	1.6	NE	0.80	11.3	NE	16.9	16.6	16.6	763.4	0.00	0.0	0.030	0.000	18.6
24/01/16	12:00p	17.4	17.7	16.9	67	11.2	3.2	NE	1.61	9.7	NNE	17.4	17.1	17.1	762.9	0.00	0.0	0.020	0.000	18.7
24/01/16	12:30p	17.9	18.2	17.4	65	11.2	1.6	NE	0.80	11.3	NE	17.9	17.6	17.6	762.5	0.00	0.0	0.009	0.000	18.8
24/01/16	1:00p	18.1	18.1	17.7	65	11.4	1.6	NE	0.80	11.3	NNE	18.1	17.9	17.9	762.4	0.00	0.0	0.005	0.000	18.9
24/01/16	1:30p	17.4	18.1	17.4	67	11.2	1.6	NE	0.80	8.0	N	17.4	17.2	17.2	762.2	0.00	0.0	0.019	0.000	19.0
24/01/16	2:00p	17.4	17.8	17.4	66	11.0	1.6	NE	0.80	9.7	NE	17.4	17.2	17.2	762.1	0.00	0.0	0.019	0.000	19.1
24/01/16	2:30p	17.4	17.5	17.3	66	11.0	1.6	NE	0.80	11.3	NE	17.4	17.2	17.2	762.0	0.00	0.0	0.019	0.000	19.0
24/01/16	3:00p	17.4	17.5	17.2	66	11.0	1.6	NE	0.80	6.4	NNE	17.4	17.1	17.1	762.0	0.00	0.0	0.020	0.000	19.0
24/01/16	3:30p	16.3	17.4	16.3	69	10.6	1.6	NE	0.80	6.4	N	16.3	16.0	16.0	761.9	0.00	0.0	0.042	0.000	18.9
24/01/16	4:00p	15.1	16.3	15.1	73	10.3	1.6	NE	0.80	6.4	NE	15.1	14.8	14.8	762.3	0.00	0.0	0.067	0.000	18.8
24/01/16	4:30p	14.0	15.1	14.0	78	10.2	0.0	NE	0.00	6.4	NNE	14.0	13.8	13.8	762.6	0.00	0.0	0.090	0.000	18.7
24/01/16	5:00p	12.9	14.0	12.9	82	9.9	0.0	ENE	0.00	8.0	ENE	12.9	12.8	12.8	762.8	0.00	0.0	0.112	0.000	18.5
24/01/16	5:30p	12.2	12.9	12.2	85	9.8	1.6	NE	0.80	8.0	N	12.2	12.2	12.2	762.7	0.00	0.0	0.127	0.000	18.3
24/01/16	6:00p	11.6	12.2	11.6	87	9.5	0.0	NE	0.00	12.9	ENE	11.6	11.6	11.6	763.5	0.00	0.0	0.141	0.000	18.2
24/01/16	6:30p	10.9	11.6	10.9	90	9.3	0.0	NE	0.00	6.4	NE	10.9	11.0	11.0	763.7	0.00	0.0	0.155	0.000	18.0
24/01/16	7:00p	10.5	10.9	10.5	91	9.1	0.0	NE	0.00	4.8	N	10.5	10.7	10.7	763.9	0.00	0.0	0.163	0.000	17.9
24/01/16	7:30p	10.2	10.5	10.2	93	9.1	0.0	NE	0.00	3.2	NE	10.2	10.4	10.4	764.2	0.00	0.0	0.170	0.000	17.8
24/01/16	8:00p	9.9	10.2	9.9	94	9.0	0.0	NE	0.00	6.4	ESE	9.9	10.2	10.2	764.4	0.00	0.0	0.175	0.000	17.7
24/01/16	8:30p	9.8	9.9	9.8	94	8.9	0.0	ENE	0.00	9.7	ENE	9.8	10.1	10.1	764.3	0.00	0.0	0.177	0.000	17.6
24/01/16	9:00p	9.7	9.8	9.7	94	8.8	0.0	NE	0.00	3.2	N	9.7	10.0	10.0	764.2	0.00	0.0	0.179	0.000	17.6
24/01/16	9:30p	9.7	9.8	9.7	95	9.0	1.6	NE	0.80	6.4	NNE	9.7	10.0	10.0	764.2	0.00	0.0	0.179	0.000	17.4
24/01/16	10:00p	9.7	9.8	9.7	95	9.0	0.0	NNE	0.00	6.4	N	9.7	10.0	10.0	764.3	0.00	0.0	0.179	0.000	17.3
24/01/16	10:30p	9.7	9.7	9.7	95	9.0	0.0	NNE	0.00	6.4	NNE	9.7	10.0	10.0	764.1	0.00	0.0	0.179	0.000	17.3
24/01/16	11:00p	9.9	9.9	9.7	95	9.2	0.0	N	0.00	1.6	N	9.9	10.2	10.2	763.8	0.00	0.0	0.175	0.000	17.3
24/01/16	11:30p	10.1	10.1	9.9	94	9.2	0.0	NNE	0.00	3.2	NNE	10.1	10.3	10.3	763.5	0.00	0.0	0.171	0.000	17.4
25/01/16	12:00a	10.1	10.2	10.1	93	9.0	0.0	E	0.00	1.6	NNE	10.1	10.3	10.3	763.3	0.00	0.0	0.171	0.000	17.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
24/01/16	12:30a	65	10.8	17.1	11.98	.0753	696	1	100.0	30
24/01/16	1:00a	65	10.7	17.1	11.98	.0753	703	1	100.0	30
24/01/16	1:30a	65	10.7	17.1	11.98	.0753	695	1	100.0	30
24/01/16	2:00a	65	10.7	17.1	11.98	.0753	701	1	100.0	30
24/01/16	2:30a	65	10.7	17.0	11.99	.0753	697	1	100.0	30
24/01/16	3:00a	65	10.6	16.9	11.99	.0754	701	1	100.0	30
24/01/16	3:30a	65	10.5	16.8	11.99	.0754	697	1	100.0	30
24/01/16	4:00a	65	10.4	16.7	12.00	.0754	701	1	100.0	30
24/01/16	4:30a	65	10.3	16.5	12.00	.0755	697	1	100.0	30
24/01/16	5:00a	65	10.2	16.4	12.00	.0755	702	1	100.0	30
24/01/16	5:30a	65	10.2	16.4	12.00	.0755	696	1	100.0	30
24/01/16	6:00a	65	10.2	16.4	12.00	.0756	703	1	100.0	30
24/01/16	6:30a	64	10.0	16.4	11.80	.0756	697	1	100.0	30
24/01/16	7:00a	64	10.1	16.6	11.80	.0756	701	1	100.0	30
24/01/16	7:30a	64	10.3	16.8	11.79	.0755	701	1	100.0	30
24/01/16	8:00a	64	10.5	17.0	11.78	.0755	693	1	100.0	30
24/01/16	8:30a	63	10.5	17.3	11.65	.0754	702	1	100.0	30
24/01/16	9:00a	62	10.6	17.6	11.45	.0753	702	1	100.0	30
24/01/16	9:30a	62	10.7	17.7	11.45	.0752	703	1	100.0	30
24/01/16	10:00a	62	10.8	17.8	11.45	.0752	702	1	100.0	30
24/01/16	10:30a	62	10.9	18.0	11.45	.0751	689	1	100.0	30
24/01/16	11:00a	62	11.0	18.1	11.45	.0750	701	1	100.0	30
24/01/16	11:30a	62	11.1	18.2	11.44	.0749	703	1	100.0	30
24/01/16	12:00p	62	11.3	18.4	11.44	.0748	702	1	100.0	30
24/01/16	12:30p	62	11.4	18.6	11.43	.0748	701	1	100.0	30
24/01/16	1:00p	62	11.5	18.7	11.43	.0747	690	1	100.0	30
24/01/16	1:30p	62	11.6	18.7	11.43	.0747	702	1	100.0	30
24/01/16	2:00p	62	11.6	18.8	11.42	.0746	703	1	100.0	30
24/01/16	2:30p	62	11.6	18.7	11.43	.0747	702	1	100.0	30
24/01/16	3:00p	62	11.6	18.7	11.43	.0747	696	1	100.0	30
24/01/16	3:30p	62	11.5	18.7	11.43	.0747	696	1	100.0	30
24/01/16	4:00p	62	11.4	18.6	11.43	.0747	703	1	100.0	30
24/01/16	4:30p	63	11.5	18.4	11.64	.0748	701	1	100.0	30
24/01/16	5:00p	63	11.3	18.2	11.64	.0749	693	1	100.0	30
24/01/16	5:30p	64	11.4	18.1	11.75	.0749	702	1	100.0	30
24/01/16	6:00p	64	11.2	17.9	11.76	.0750	701	1	100.0	30
24/01/16	6:30p	64	11.1	17.7	11.76	.0751	695	1	100.0	30
24/01/16	7:00p	65	11.2	17.6	11.97	.0751	702	1	100.0	30
24/01/16	7:30p	65	11.2	17.6	11.97	.0752	699	1	100.0	30
24/01/16	8:00p	65	11.0	17.4	11.97	.0753	699	1	100.0	30
24/01/16	8:30p	65	11.0	17.3	11.98	.0753	702	1	100.0	30
24/01/16	9:00p	66	11.1	17.3	12.21	.0753	696	1	100.0	30
24/01/16	9:30p	66	11.0	17.2	12.21	.0753	702	1	100.0	30
24/01/16	10:00p	66	10.9	17.1	12.22	.0754	696	1	100.0	30
24/01/16	10:30p	66	10.9	17.1	12.22	.0753	702	1	100.0	30
24/01/16	11:00p	66	10.9	17.1	12.22	.0753	701	1	100.0	30
24/01/16	11:30p	66	11.0	17.1	12.22	.0753	697	1	100.0	30
25/01/16	12:00a	66	11.0	17.1	12.22	.0752	702	1	100.0	30