

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
27/01/17	12:30a	14.2	14.2	14.1	94	13.2	0.0	NW	0.00	1.6	SW	14.2	14.3	14.3	761.1	0.00	0.0	0.087	0.000	21.3
27/01/17	1:00a	14.0	14.2	14.0	95	13.2	0.0	ENE	0.00	3.2	NE	14.0	14.1	14.1	760.7	0.00	0.0	0.090	0.000	21.3
27/01/17	1:30a	13.9	14.0	13.8	96	13.3	0.0	N	0.00	3.2	E	13.9	14.1	14.1	760.5	0.00	0.0	0.091	0.000	21.2
27/01/17	2:00a	13.9	14.0	13.9	96	13.3	0.0	NE	0.00	3.2	NE	13.9	14.1	14.1	760.2	0.00	0.0	0.091	0.000	21.1
27/01/17	2:30a	13.8	13.9	13.8	96	13.2	0.0	NNE	0.00	4.8	NNE	13.8	13.9	13.9	760.0	0.00	0.0	0.094	0.000	21.0
27/01/17	3:00a	13.6	13.8	13.6	96	12.9	0.0	NNE	0.00	3.2	NNE	13.6	13.7	13.7	759.9	0.00	0.0	0.100	0.000	20.9
27/01/17	3:30a	13.4	13.6	13.4	96	12.8	0.0	W	0.00	4.8	N	13.4	13.6	13.6	759.9	0.00	0.0	0.102	0.000	20.9
27/01/17	4:00a	13.3	13.5	13.3	96	12.7	0.0	NW	0.00	3.2	ENE	13.3	13.4	13.4	760.1	0.00	0.0	0.104	0.000	20.8
27/01/17	4:30a	13.1	13.3	13.1	96	12.5	0.0	WNW	0.00	1.6	NNW	13.1	13.2	13.2	760.1	0.00	0.0	0.109	0.000	20.7
27/01/17	5:00a	13.0	13.1	12.9	97	12.5	0.0	NE	0.00	1.6	WNW	13.0	13.2	13.2	760.3	0.00	0.0	0.111	0.000	20.8
27/01/17	5:30a	13.0	13.0	12.9	97	12.5	0.0	NE	0.00	1.6	WNW	13.0	13.2	13.2	760.6	0.51	0.0	0.111	0.000	20.7
27/01/17	6:00a	12.8	13.0	12.8	97	12.3	0.0	NNW	0.00	1.6	NE	12.8	12.9	12.9	760.8	0.00	0.0	0.116	0.000	20.6
27/01/17	6:30a	13.1	13.2	12.8	97	12.6	0.0	NW	0.00	4.8	ENE	13.1	13.3	13.3	761.1	0.00	0.0	0.109	0.000	20.6
27/01/17	7:00a	13.2	13.2	13.1	97	12.8	0.0	NNE	0.00	4.8	N	13.2	13.4	13.4	761.4	0.00	0.0	0.106	0.000	20.5
27/01/17	7:30a	13.6	13.6	13.2	97	13.1	0.0	NNE	0.00	8.0	WNW	13.6	13.8	13.8	761.8	0.00	0.0	0.098	0.000	20.5
27/01/17	8:00a	14.0	14.0	13.6	97	13.5	0.0	E	0.00	8.0	ESE	14.0	14.2	14.2	762.1	0.00	0.0	0.090	0.000	20.5
27/01/17	8:30a	14.7	14.7	14.0	98	14.4	0.0	NE	0.00	4.8	NE	14.7	14.9	14.9	762.3	0.00	0.0	0.075	0.000	20.7
27/01/17	9:00a	15.9	15.9	14.7	94	15.0	1.6	NE	0.80	6.4	NE	15.9	16.2	16.2	762.3	0.00	0.0	0.050	0.000	21.0
27/01/17	9:30a	17.2	17.2	15.9	81	13.9	1.6	NE	0.80	9.7	NE	17.2	17.3	17.3	762.5	0.00	0.0	0.024	0.000	21.2
27/01/17	10:00a	17.5	17.5	17.2	77	13.4	1.6	NE	0.80	12.9	NNE	17.5	17.6	17.6	762.4	0.00	0.0	0.017	0.000	21.2
27/01/17	10:30a	19.6	19.6	17.5	67	13.3	3.2	NE	1.61	14.5	NE	19.6	19.7	19.7	762.1	0.00	0.0	0.000	0.027	21.4
27/01/17	11:00a	21.1	21.1	19.6	62	13.5	4.8	NNE	2.41	17.7	NNE	21.1	20.8	20.8	761.9	0.00	0.0	0.000	0.058	22.3
27/01/17	11:30a	22.2	22.2	21.1	59	13.8	3.2	NE	1.61	11.3	NE	22.2	22.1	22.1	761.4	0.00	0.0	0.000	0.080	22.5
27/01/17	12:00p	22.1	22.3	21.7	59	13.7	3.2	NE	1.61	19.3	N	22.1	21.9	21.9	760.9	0.00	0.0	0.000	0.078	22.6
27/01/17	12:30p	22.9	22.9	22.0	55	13.4	3.2	NE	1.61	14.5	NE	22.9	22.9	22.9	760.5	0.00	0.0	0.000	0.095	22.7
27/01/17	1:00p	22.9	23.1	22.5	54	13.1	3.2	NNE	1.61	12.9	NE	22.9	22.9	22.9	760.0	0.00	0.0	0.000	0.096	22.8
27/01/17	1:30p	23.4	23.8	22.9	53	13.3	1.6	NE	0.80	12.9	NW	23.4	23.4	23.4	759.4	0.00	0.0	0.000	0.105	22.8
27/01/17	2:00p	23.1	23.4	23.1	54	13.3	1.6	NE	0.80	11.3	SE	23.1	23.1	23.1	759.0	0.00	0.0	0.000	0.100	22.9
27/01/17	2:30p	23.2	23.5	23.1	53	13.1	1.6	NE	0.80	14.5	NNE	23.2	23.2	23.2	758.6	0.00	0.0	0.000	0.102	22.9
27/01/17	3:00p	23.3	23.5	23.1	54	13.5	1.6	NE	0.80	12.9	NE	23.3	23.4	23.4	758.4	0.00	0.0	0.000	0.104	22.9
27/01/17	3:30p	23.0	23.7	23.0	53	12.9	1.6	NE	0.80	11.3	ENE	23.0	22.9	22.9	758.4	0.00	0.0	0.000	0.097	23.0
27/01/17	4:00p	23.1	23.2	22.7	53	13.0	1.6	ENE	0.80	8.0	E	23.1	23.0	23.0	758.3	0.00	0.0	0.000	0.098	23.0
27/01/17	4:30p	22.7	23.1	22.7	54	12.9	0.0	NE	0.00	9.7	NE	22.7	22.7	22.7	758.5	0.00	0.0	0.000	0.091	22.9
27/01/17	5:00p	22.1	22.7	22.1	54	12.3	1.6	NE	0.80	6.4	NE	22.1	21.7	21.7	758.6	0.00	0.0	0.000	0.078	22.9
27/01/17	5:30p	21.0	22.1	21.0	56	11.9	0.0	NE	0.00	6.4	NE	21.0	20.4	20.4	758.9	0.00	0.0	0.000	0.056	22.8
27/01/17	6:00p	20.1	21.0	20.1	59	11.8	0.0	NE	0.00	11.3	NE	20.1	19.8	19.8	759.0	0.00	0.0	0.000	0.036	22.7
27/01/17	6:30p	19.0	20.1	19.0	62	11.6	0.0	NNE	0.00	4.8	NE	19.0	18.7	18.7	759.3	0.00	0.0	0.000	0.014	22.5
27/01/17	7:00p	18.1	19.0	18.0	66	11.6	0.0	NE	0.00	3.2	ESE	18.1	17.9	17.9	759.4	0.00	0.0	0.006	0.000	22.3
27/01/17	7:30p	17.6	18.1	17.6	68	11.6	0.0	NNE	0.00	1.6	WNW	17.6	17.3	17.3	759.8	0.00	0.0	0.016	0.000	22.2
27/01/17	8:00p	16.4	17.6	16.4	73	11.5	0.0	---	0.00	0.0	---	16.4	16.2	16.2	760.2	0.00	0.0	0.041	0.000	22.1
27/01/17	8:30p	15.7	16.4	15.7	77	11.6	0.0	---	0.00	0.0	---	15.7	15.5	15.5	760.5	0.00	0.0	0.056	0.000	21.9
27/01/17	9:00p	15.2	15.7	15.2	79	11.6	0.0	SW	0.00	1.6	SW	15.2	15.1	15.1	760.8	0.00	0.0	0.065	0.000	21.8
27/01/17	9:30p	15.2	15.3	15.1	81	12.0	0.0	NNE	0.00	4.8	N	15.2	15.2	15.2	760.8	0.00	0.0	0.065	0.000	21.6
27/01/17	10:00p	14.6	15.2	14.6	84	11.9	0.0	NE	0.00	1.6	NE	14.6	14.6	14.6	760.9	0.00	0.0	0.078	0.000	21.5
27/01/17	10:30p	13.9	14.7	13.9	86	11.6	0.0	---	0.00	0.0	---	13.9	13.9	13.9	761.0	0.00	0.0	0.091	0.000	21.4
27/01/17	11:00p	13.4	13.9	13.4	89	11.7	0.0	NNE	0.00	1.6	NNE	13.4	13.5	13.5	760.9	0.00	0.0	0.102	0.000	21.3
27/01/17	11:30p	13.1	13.4	13.1	90	11.5	0.0	---	0.00	0.0	---	13.1	13.2	13.2	760.9	0.00	0.0	0.109	0.000	21.2
28/01/17	12:00a	12.7	13.1	12.7	90	11.1	0.0	NNE	0.00	1.6	NNE	12.7	12.8	12.8	760.7	0.00	0.0	0.117	0.000	21.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
27/01/17	12:30a	63	14.0	21.1	11.54	.0738	693	1	100.0	30
27/01/17	1:00a	63	13.9	21.1	11.54	.0738	698	1	100.0	30
27/01/17	1:30a	64	14.1	20.9	11.65	.0738	697	1	100.0	30
27/01/17	2:00a	64	14.0	20.8	11.65	.0738	690	1	100.0	30
27/01/17	2:30a	64	13.9	20.8	11.65	.0738	696	1	100.0	30
27/01/17	3:00a	65	14.1	20.8	11.86	.0738	691	1	100.0	30
27/01/17	3:30a	65	14.1	20.8	11.86	.0738	688	1	100.0	30
27/01/17	4:00a	65	14.0	20.7	11.86	.0738	692	1	100.0	30
27/01/17	4:30a	65	13.9	20.6	11.86	.0739	692	1	100.0	30
27/01/17	5:00a	65	14.0	20.7	11.86	.0739	700	1	100.0	30
27/01/17	5:30a	65	13.9	20.6	11.86	.0739	698	1	100.0	30
27/01/17	6:00a	65	13.8	20.6	11.87	.0740	695	1	100.0	30
27/01/17	6:30a	65	13.7	20.5	11.87	.0740	694	1	100.0	30
27/01/17	7:00a	65	13.7	20.4	11.87	.0741	693	1	100.0	30
27/01/17	7:30a	66	13.9	20.5	12.15	.0741	698	1	100.0	30
27/01/17	8:00a	66	13.9	20.5	12.15	.0741	692	1	100.0	30
27/01/17	8:30a	66	14.1	20.7	12.15	.0741	685	1	100.0	30
27/01/17	9:00a	66	14.4	20.9	12.15	.0740	701	1	100.0	30
27/01/17	9:30a	65	14.3	21.0	11.85	.0740	696	1	100.0	30
27/01/17	10:00a	65	14.4	21.1	11.85	.0739	700	1	100.0	30
27/01/17	10:30a	65	14.6	21.3	11.85	.0738	677	1	99.0	30
27/01/17	11:00a	67	15.9	22.6	12.31	.0735	699	1	100.0	30
27/01/17	11:30a	65	15.6	22.8	11.85	.0734	701	1	100.0	30
27/01/17	12:00p	64	15.5	22.9	11.65	.0733	693	1	100.0	30
27/01/17	12:30p	63	15.3	22.9	11.49	.0733	687	1	100.0	30
27/01/17	1:00p	63	15.4	23.1	11.49	.0732	695	1	100.0	30
27/01/17	1:30p	62	15.2	23.2	11.29	.0732	683	1	99.9	30
27/01/17	2:00p	62	15.2	23.2	11.29	.0731	676	1	98.8	30
27/01/17	2:30p	62	15.3	23.3	11.28	.0731	688	1	100.0	30
27/01/17	3:00p	62	15.3	23.3	11.28	.0730	689	1	100.0	30
27/01/17	3:30p	62	15.3	23.4	11.28	.0730	667	1	97.5	30
27/01/17	4:00p	61	15.1	23.3	11.11	.0730	680	1	99.4	30
27/01/17	4:30p	62	15.3	23.3	11.28	.0730	684	1	100.0	30
27/01/17	5:00p	62	15.3	23.3	11.28	.0731	683	1	99.9	30
27/01/17	5:30p	61	14.9	23.1	11.13	.0731	673	1	98.4	30
27/01/17	6:00p	61	14.8	22.9	11.13	.0732	692	1	100.0	30
27/01/17	6:30p	61	14.6	22.6	11.15	.0733	697	1	100.0	30
27/01/17	7:00p	61	14.4	22.4	11.16	.0733	689	1	100.0	30
27/01/17	7:30p	61	14.3	22.1	11.17	.0734	682	1	99.7	30
27/01/17	8:00p	61	14.2	22.0	11.18	.0735	698	1	100.0	30
27/01/17	8:30p	62	14.3	21.8	11.32	.0736	690	1	100.0	30
27/01/17	9:00p	62	14.2	21.6	11.33	.0736	688	1	100.0	30
27/01/17	9:30p	62	14.0	21.4	11.33	.0737	698	1	100.0	30
27/01/17	10:00p	62	13.9	21.3	11.34	.0737	696	1	100.0	30
27/01/17	10:30p	63	14.1	21.2	11.54	.0738	688	1	100.0	30
27/01/17	11:00p	63	13.9	21.1	11.54	.0738	692	1	100.0	30
27/01/17	11:30p	63	13.8	20.9	11.55	.0738	682	1	99.7	30
28/01/17	12:00a	63	13.7	20.7	11.55	.0739	690	1	100.0	30