

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
31/01/17	12:30a	10.3	10.3	10.3	93	9.2	0.0	ENE	0.00	4.8	NE	10.3	10.5	10.5	764.0	0.00	0.0	0.168	0.000	18.9
31/01/17	1:00a	10.2	10.3	10.2	94	9.2	0.0	ENE	0.00	3.2	ENE	10.2	10.4	10.4	763.8	0.00	0.0	0.170	0.000	18.8
31/01/17	1:30a	10.2	10.2	10.2	94	9.3	0.0	NE	0.00	4.8	NE	10.2	10.4	10.4	763.7	0.00	0.0	0.169	0.000	18.8
31/01/17	2:00a	10.2	10.2	10.2	93	9.1	0.0	NNE	0.00	4.8	N	10.2	10.4	10.4	763.5	0.00	0.0	0.170	0.000	18.7
31/01/17	2:30a	10.2	10.2	10.1	93	9.1	0.0	NE	0.00	8.0	N	10.2	10.4	10.4	763.4	0.00	0.0	0.170	0.000	18.6
31/01/17	3:00a	10.1	10.2	10.1	93	9.0	0.0	NNE	0.00	4.8	E	10.1	10.3	10.3	763.5	0.00	0.0	0.172	0.000	18.6
31/01/17	3:30a	9.8	10.1	9.8	94	8.9	0.0	ENE	0.00	9.7	ESE	9.8	10.1	10.1	763.5	0.00	0.0	0.177	0.000	18.6
31/01/17	4:00a	9.7	9.8	9.7	94	8.7	0.0	NE	0.00	8.0	NE	9.7	9.9	9.9	763.5	0.00	0.0	0.181	0.000	18.4
31/01/17	4:30a	9.6	9.7	9.6	95	8.8	0.0	ENE	0.00	6.4	ENE	9.6	9.9	9.9	763.6	0.00	0.0	0.182	0.000	18.4
31/01/17	5:00a	9.4	9.6	9.4	95	8.7	0.0	ENE	0.00	6.4	ESE	9.4	9.7	9.7	763.6	0.00	0.0	0.185	0.000	18.4
31/01/17	5:30a	9.4	9.4	9.3	95	8.6	0.0	WSW	0.00	3.2	SSW	9.4	9.7	9.7	763.6	0.00	0.0	0.186	0.000	18.3
31/01/17	6:00a	9.3	9.4	9.3	95	8.6	0.0	W	0.00	4.8	NNE	9.3	9.6	9.6	763.8	0.00	0.0	0.188	0.000	18.3
31/01/17	6:30a	9.3	9.4	9.3	95	8.5	0.0	NE	0.00	1.6	NE	9.3	9.6	9.6	764.0	0.00	0.0	0.189	0.000	18.3
31/01/17	7:00a	9.7	9.7	9.3	95	8.9	0.0	ENE	0.00	4.8	ENE	9.7	9.9	9.9	764.1	0.00	0.0	0.181	0.000	18.3
31/01/17	7:30a	10.3	10.3	9.7	94	9.4	1.6	NE	0.80	12.9	NNE	10.3	10.6	10.6	764.4	0.00	0.0	0.167	0.000	18.2
31/01/17	8:00a	11.4	11.4	10.3	91	10.0	1.6	NE	0.80	14.5	NNE	11.4	11.5	11.5	764.5	0.00	0.0	0.145	0.000	18.3
31/01/17	8:30a	13.2	13.2	11.4	85	10.7	1.6	ENE	0.80	9.7	ESE	13.2	13.1	13.1	764.8	0.00	0.0	0.108	0.000	18.6
31/01/17	9:00a	14.8	14.8	13.2	80	11.4	1.6	NE	0.80	11.3	NNE	14.8	14.7	14.7	764.9	0.00	0.0	0.073	0.000	19.1
31/01/17	9:30a	16.1	16.1	14.8	75	11.6	1.6	NNE	0.80	16.1	E	16.1	15.9	15.9	764.7	0.00	0.0	0.047	0.000	19.9
31/01/17	10:00a	16.9	16.9	16.1	71	11.6	3.2	NE	1.61	9.7	NNE	16.9	16.8	16.8	764.5	0.00	0.0	0.029	0.000	20.5
31/01/17	10:30a	17.9	17.9	16.9	68	11.9	3.2	NE	1.61	14.5	NNE	17.9	17.7	17.7	764.3	0.00	0.0	0.009	0.000	20.9
31/01/17	11:00a	18.8	18.8	17.9	65	12.1	3.2	NNE	1.61	11.3	NNE	18.8	18.7	18.7	763.8	0.00	0.0	0.000	0.009	21.2
31/01/17	11:30a	19.1	19.2	18.7	64	12.1	3.2	NE	1.61	12.9	ENE	19.1	19.0	19.0	763.4	0.00	0.0	0.000	0.016	21.5
31/01/17	12:00p	19.7	19.8	19.1	62	12.2	3.2	NE	1.61	14.5	NE	19.7	19.6	19.6	763.0	0.00	0.0	0.000	0.028	21.7
31/01/17	12:30p	20.1	20.3	19.7	61	12.4	3.2	NE	1.61	19.3	NNE	20.1	19.9	19.9	762.7	0.00	0.0	0.000	0.037	21.4
31/01/17	1:00p	20.7	20.7	19.9	61	12.9	3.2	NE	1.61	14.5	ESE	20.7	20.4	20.4	762.2	0.00	0.0	0.000	0.049	21.3
31/01/17	1:30p	20.8	21.2	20.7	60	12.7	3.2	NE	1.61	12.9	NE	20.8	20.4	20.4	761.6	0.00	0.0	0.000	0.051	21.2
31/01/17	2:00p	20.4	20.8	20.4	61	12.7	3.2	NE	1.61	12.9	NNE	20.4	20.2	20.2	761.2	0.00	0.0	0.000	0.044	21.2
31/01/17	2:30p	20.6	20.8	20.4	61	12.8	3.2	WNW	1.61	14.5	N	20.6	20.3	20.3	761.0	0.00	0.0	0.000	0.047	21.2
31/01/17	3:00p	20.6	20.8	20.5	61	12.8	3.2	NE	1.61	12.9	SW	20.6	20.3	20.3	760.6	0.00	0.0	0.000	0.047	21.2
31/01/17	3:30p	20.5	20.9	20.5	61	12.7	3.2	NE	1.61	11.3	NE	20.5	20.2	20.2	760.6	0.00	0.0	0.000	0.045	21.2
31/01/17	4:00p	20.1	20.5	20.1	62	12.5	3.2	NE	1.61	14.5	NNE	20.1	20.0	20.0	760.7	0.00	0.0	0.000	0.036	21.3
31/01/17	4:30p	19.4	20.1	19.4	64	12.4	3.2	NE	1.61	11.3	NW	19.4	19.3	19.3	760.9	0.00	0.0	0.000	0.022	21.2
31/01/17	5:00p	18.3	19.4	18.3	68	12.3	3.2	NW	1.61	12.9	ENE	18.3	18.2	18.2	761.0	0.00	0.0	0.001	0.000	21.1
31/01/17	5:30p	17.2	18.3	17.2	71	11.9	3.2	WNW	1.61	9.7	E	17.2	17.1	17.1	761.2	0.00	0.0	0.023	0.000	20.9
31/01/17	6:00p	16.2	17.2	16.2	75	11.8	1.6	NE	0.80	11.3	E	16.2	16.1	16.1	761.5	0.00	0.0	0.044	0.000	20.7
31/01/17	6:30p	15.5	16.2	15.5	78	11.7	1.6	NE	0.80	11.3	N	15.5	15.4	15.4	761.6	0.00	0.0	0.059	0.000	20.5
31/01/17	7:00p	14.9	15.5	14.9	80	11.5	1.6	NE	0.80	11.3	ENE	14.9	14.8	14.8	762.2	0.00	0.0	0.071	0.000	20.3
31/01/17	7:30p	14.4	14.9	14.4	83	11.5	1.6	NNE	0.80	8.0	NE	14.4	14.3	14.3	762.4	0.00	0.0	0.082	0.000	20.2
31/01/17	8:00p	14.1	14.4	14.1	85	11.6	0.0	NE	0.00	4.8	WNW	14.1	14.0	14.0	762.6	0.00	0.0	0.089	0.000	20.0
31/01/17	8:30p	13.8	14.1	13.8	87	11.7	1.6	NNE	0.80	8.0	NNE	13.8	13.8	13.8	762.9	0.00	0.0	0.095	0.000	19.9
31/01/17	9:00p	13.6	13.8	13.6	88	11.6	1.6	ENE	0.80	11.3	SE	13.6	13.6	13.6	763.1	0.00	0.0	0.100	0.000	19.8
31/01/17	9:30p	13.1	13.6	13.1	90	11.5	1.6	ENE	0.80	8.0	NE	13.1	13.1	13.1	763.2	0.00	0.0	0.110	0.000	19.6
31/01/17	10:00p	12.7	13.1	12.7	92	11.4	0.0	WNW	0.00	8.0	NNE	12.7	12.7	12.7	763.5	0.00	0.0	0.118	0.000	19.5
31/01/17	10:30p	12.7	12.7	12.7	92	11.5	0.0	NE	0.00	8.0	NE	12.7	12.8	12.8	763.4	0.00	0.0	0.117	0.000	19.4
31/01/17	11:00p	12.7	12.8	12.7	93	11.6	0.0	NE	0.00	6.4	ENE	12.7	12.8	12.8	763.3	0.00	0.0	0.117	0.000	19.3
31/01/17	11:30p	12.6	12.7	12.6	93	11.5	0.0	NE	0.00	4.8	NNW	12.6	12.7	12.7	763.2	0.00	0.0	0.120	0.000	19.2
1/02/17	12:00a	12.4	12.6	12.4	94	11.5	0.0	ENE	0.00	4.8	E	12.4	12.6	12.6	763.1	0.00	0.0	0.123	0.000	19.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
31/01/17	12:30a	64	12.0	18.8	11.73	.0748	702	1	100.0	30
31/01/17	1:00a	64	11.9	18.7	11.73	.0749	697	1	100.0	30
31/01/17	1:30a	64	11.8	18.6	11.73	.0749	700	1	100.0	30
31/01/17	2:00a	64	11.8	18.6	11.74	.0749	702	1	100.0	30
31/01/17	2:30a	64	11.7	18.4	11.74	.0749	697	1	100.0	30
31/01/17	3:00a	64	11.6	18.3	11.74	.0749	702	1	100.0	30
31/01/17	3:30a	64	11.6	18.3	11.74	.0749	697	1	100.0	30
31/01/17	4:00a	64	11.5	18.2	11.75	.0749	702	1	100.0	30
31/01/17	4:30a	64	11.5	18.2	11.75	.0750	696	1	100.0	30
31/01/17	5:00a	64	11.5	18.2	11.75	.0750	702	1	100.0	30
31/01/17	5:30a	64	11.3	18.1	11.75	.0750	697	1	100.0	30
31/01/17	6:00a	64	11.4	18.1	11.75	.0750	700	1	100.0	30
31/01/17	6:30a	64	11.3	18.1	11.75	.0750	692	1	100.0	30
31/01/17	7:00a	64	11.3	18.1	11.75	.0751	695	1	100.0	30
31/01/17	7:30a	64	11.3	18.0	11.75	.0751	697	1	100.0	30
31/01/17	8:00a	65	11.6	18.2	11.95	.0751	689	1	100.0	30
31/01/17	8:30a	65	11.8	18.4	11.94	.0750	698	1	100.0	30
31/01/17	9:00a	65	12.3	19.0	11.92	.0749	700	1	100.0	30
31/01/17	9:30a	68	13.8	20.1	12.64	.0745	685	1	100.0	30
31/01/17	10:00a	68	14.4	20.6	12.59	.0743	698	1	100.0	30
31/01/17	10:30a	68	14.8	20.9	12.57	.0742	669	1	97.8	30
31/01/17	11:00a	67	14.8	21.2	12.35	.0740	674	1	98.5	30
31/01/17	11:30a	67	15.1	21.5	12.34	.0739	685	1	100.0	30
31/01/17	12:00p	67	15.3	21.7	12.33	.0738	696	1	100.0	30
31/01/17	12:30p	64	14.3	21.3	11.65	.0739	698	1	100.0	30
31/01/17	1:00p	63	13.9	21.1	11.54	.0739	694	1	100.0	30
31/01/17	1:30p	63	13.9	20.9	11.55	.0739	693	1	100.0	30
31/01/17	2:00p	62	13.6	20.8	11.35	.0739	693	1	100.0	30
31/01/17	2:30p	62	13.6	20.8	11.35	.0739	696	1	100.0	30
31/01/17	3:00p	63	13.8	20.9	11.55	.0738	689	1	100.0	30
31/01/17	3:30p	63	13.9	20.9	11.55	.0738	691	1	100.0	30
31/01/17	4:00p	63	13.9	21.1	11.54	.0738	699	1	100.0	30
31/01/17	4:30p	63	13.8	20.9	11.55	.0738	696	1	100.0	30
31/01/17	5:00p	63	13.7	20.8	11.55	.0739	691	1	100.0	30
31/01/17	5:30p	63	13.6	20.7	11.56	.0740	684	1	100.0	30
31/01/17	6:00p	64	13.7	20.6	11.66	.0740	699	1	100.0	30
31/01/17	6:30p	64	13.5	20.4	11.67	.0741	701	1	100.0	30
31/01/17	7:00p	64	13.3	20.3	11.68	.0742	691	1	100.0	30
31/01/17	7:30p	64	13.2	20.2	11.68	.0743	701	1	100.0	30
31/01/17	8:00p	64	13.0	20.1	11.69	.0744	699	1	100.0	30
31/01/17	8:30p	65	13.1	20.0	11.89	.0744	691	1	100.0	30
31/01/17	9:00p	65	13.0	19.8	11.90	.0745	699	1	100.0	30
31/01/17	9:30p	65	12.8	19.7	11.90	.0745	697	1	100.0	30
31/01/17	10:00p	65	12.7	19.5	11.91	.0746	697	1	100.0	30
31/01/17	10:30p	65	12.7	19.4	11.91	.0746	698	1	100.0	30
31/01/17	11:00p	66	12.8	19.3	12.15	.0746	693	1	100.0	30
31/01/17	11:30p	66	12.7	19.2	12.15	.0746	689	1	100.0	30
1/02/17	12:00a	66	12.7	19.2	12.15	.0746	690	1	100.0	30