

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
28/01/18	12:30a	14.6	14.7	14.6	96	13.9	1.6	NE	0.80	8.0	E	14.6	14.7	14.7	1013.9	0.00	0.0	0.079	0.000	19.3
28/01/18	1:00a	14.4	14.6	14.4	96	13.8	0.0	E	0.00	8.0	N	14.4	14.6	14.6	1013.4	0.00	0.0	0.081	0.000	19.2
28/01/18	1:30a	14.2	14.4	14.2	97	13.8	0.0	NNE	0.00	3.2	NNE	14.2	14.4	14.4	1013.4	0.00	0.0	0.086	0.000	19.2
28/01/18	2:00a	14.3	14.3	14.2	97	13.9	0.0	NE	0.00	8.0	E	14.3	14.5	14.5	1013.0	0.00	0.0	0.083	0.000	19.2
28/01/18	2:30a	14.3	14.3	14.3	97	13.8	0.0	NNE	0.00	3.2	NE	14.3	14.4	14.4	1012.8	0.00	0.0	0.084	0.000	19.2
28/01/18	3:00a	14.4	14.4	14.3	97	13.9	0.0	NNE	0.00	4.8	NE	14.4	14.6	14.6	1012.4	0.00	0.0	0.082	0.000	19.2
28/01/18	3:30a	14.4	14.4	14.4	97	14.0	0.0	NNE	0.00	3.2	NE	14.4	14.6	14.6	1012.1	0.00	0.0	0.081	0.000	19.1
28/01/18	4:00a	14.3	14.4	14.3	97	13.8	0.0	NNE	0.00	1.6	NNE	14.3	14.4	14.4	1012.1	0.00	0.0	0.084	0.000	19.1
28/01/18	4:30a	14.4	14.4	14.2	97	13.9	0.0	ENE	0.00	1.6	N	14.4	14.6	14.6	1012.3	0.00	0.0	0.082	0.000	19.1
28/01/18	5:00a	14.4	14.4	14.4	97	14.0	0.0	NE	0.00	1.6	NE	14.4	14.6	14.6	1012.4	0.00	0.0	0.081	0.000	19.1
28/01/18	5:30a	14.5	14.5	14.4	97	14.0	0.0	NNE	0.00	4.8	NNE	14.5	14.7	14.7	1012.7	0.00	0.0	0.080	0.000	19.1
28/01/18	6:00a	14.4	14.5	14.4	97	14.0	0.0	NNE	0.00	3.2	E	14.4	14.6	14.6	1012.8	0.00	0.0	0.081	0.000	19.1
28/01/18	6:30a	14.4	14.4	14.4	96	13.8	0.0	N	0.00	4.8	NE	14.4	14.6	14.6	1013.1	0.00	0.0	0.081	0.000	19.0
28/01/18	7:00a	14.5	14.5	14.4	96	13.9	0.0	ENE	0.00	4.8	NNW	14.5	14.7	14.7	1013.4	0.00	0.0	0.080	0.000	19.1
28/01/18	7:30a	14.8	14.8	14.5	96	14.1	0.0	NNE	0.00	3.2	NNW	14.8	15.0	15.0	1014.0	0.00	0.0	0.074	0.000	19.1
28/01/18	8:00a	15.1	15.1	14.8	94	14.2	0.0	NNE	0.00	3.2	NNE	15.1	15.3	15.3	1014.1	0.00	0.0	0.067	0.000	19.1
28/01/18	8:30a	15.7	15.7	15.1	92	14.4	0.0	N	0.00	4.8	NNW	15.7	15.9	15.9	1014.5	0.00	0.0	0.056	0.000	19.1
28/01/18	9:00a	17.8	17.8	15.7	82	14.7	0.0	NNE	0.00	8.0	N	17.8	18.1	18.1	1014.6	0.00	0.0	0.012	0.000	19.4
28/01/18	9:30a	20.2	20.2	17.8	74	15.4	1.6	W	0.80	6.4	WNW	20.2	20.7	20.7	1014.3	0.00	0.0	0.000	0.039	19.8
28/01/18	10:00a	21.1	21.1	20.2	70	15.4	3.2	NNE	1.61	12.9	N	21.1	21.2	21.2	1014.2	0.00	0.0	0.000	0.058	20.1
28/01/18	10:30a	21.4	21.4	21.1	67	15.1	3.2	NNE	1.61	16.1	NNE	21.4	21.4	21.4	1013.9	0.00	0.0	0.000	0.065	20.4
28/01/18	11:00a	22.4	22.4	21.5	64	15.2	3.2	NNE	1.61	12.9	NNE	22.4	22.6	22.6	1013.5	0.00	0.0	0.000	0.084	20.6
28/01/18	11:30a	21.9	22.4	21.6	63	14.5	3.2	NNE	1.61	16.1	WNW	21.9	21.8	21.8	1013.0	0.00	0.0	0.000	0.074	20.7
28/01/18	12:00p	21.9	22.1	21.6	64	14.8	3.2	NNE	1.61	12.9	NNW	21.9	21.9	21.9	1012.4	0.00	0.0	0.000	0.075	20.7
28/01/18	12:30p	22.5	22.8	21.9	64	15.3	3.2	W	1.61	17.7	W	22.5	22.7	22.7	1011.8	0.00	0.0	0.000	0.087	20.8
28/01/18	1:00p	23.3	23.3	22.5	61	15.3	3.2	NNE	1.61	19.3	NNE	23.3	23.7	23.7	1011.1	0.00	0.0	0.000	0.103	20.9
28/01/18	1:30p	22.8	23.5	22.7	65	15.9	1.6	NNE	0.80	16.1	NNE	22.8	23.2	23.2	1010.6	0.00	0.0	0.000	0.093	21.1
28/01/18	2:00p	22.7	23.0	22.4	64	15.5	3.2	N	1.61	14.5	E	22.7	23.0	23.0	1010.2	0.00	0.0	0.000	0.090	21.1
28/01/18	2:30p	22.7	23.0	22.2	62	15.0	3.2	NNE	1.61	14.5	NNE	22.7	22.9	22.9	1009.8	0.00	0.0	0.000	0.090	21.1
28/01/18	3:00p	22.1	22.8	22.1	67	15.7	1.6	NNE	0.80	14.5	N	22.1	22.3	22.3	1009.4	0.00	0.0	0.000	0.079	21.2
28/01/18	3:30p	22.0	22.4	21.4	67	15.6	1.6	W	0.80	14.5	NNE	22.0	22.2	22.2	1009.1	0.00	0.0	0.000	0.076	21.2
28/01/18	4:00p	22.2	22.3	22.0	67	15.7	1.6	W	0.80	12.9	WNW	22.2	22.4	22.4	1008.9	0.00	0.0	0.000	0.080	21.2
28/01/18	4:30p	21.6	22.2	21.6	68	15.4	1.6	W	0.80	12.9	NNE	21.6	21.7	21.7	1009.2	0.00	0.0	0.000	0.068	21.2
28/01/18	5:00p	20.8	21.6	20.8	71	15.4	3.2	NE	1.61	11.3	ENE	20.8	21.1	21.1	1009.5	0.00	0.0	0.000	0.052	21.1
28/01/18	5:30p	19.8	20.8	19.8	78	15.8	1.6	NNE	0.80	9.7	ENE	19.8	20.4	20.4	1009.6	0.00	0.0	0.000	0.030	21.0
28/01/18	6:00p	19.3	19.9	19.3	80	15.7	1.6	W	0.80	14.5	N	19.3	19.8	19.8	1009.8	0.00	0.0	0.000	0.020	20.9
28/01/18	6:30p	18.8	19.3	18.8	83	15.8	1.6	WSW	0.80	9.7	NE	18.8	19.3	19.3	1010.2	0.00	0.0	0.000	0.009	20.8
28/01/18	7:00p	18.3	18.8	18.3	84	15.5	1.6	W	0.80	12.9	NNE	18.3	18.7	18.7	1010.6	0.00	0.0	0.001	0.000	20.7
28/01/18	7:30p	18.0	18.3	18.0	85	15.4	1.6	W	0.80	11.3	NNE	18.0	18.4	18.4	1011.3	0.00	0.0	0.007	0.000	20.6
28/01/18	8:00p	17.4	18.0	17.4	87	15.3	1.6	WNW	0.80	6.4	ENE	17.4	17.8	17.8	1011.7	0.00	0.0	0.019	0.000	20.4
28/01/18	8:30p	16.7	17.4	16.7	90	15.0	0.0	NNE	0.00	8.0	NNE	16.7	16.9	16.9	1012.3	0.00	0.0	0.035	0.000	20.3
28/01/18	9:00p	16.3	16.7	16.3	92	15.0	0.0	NNE	0.00	6.4	W	16.3	16.6	16.6	1012.7	0.00	0.0	0.042	0.000	20.2
28/01/18	9:30p	16.2	16.3	16.2	93	15.1	0.0	NE	0.00	8.0	WSW	16.2	16.5	16.5	1013.0	0.00	0.0	0.044	0.000	20.1
28/01/18	10:00p	16.1	16.2	16.1	93	14.9	0.0	W	0.00	9.7	NE	16.1	16.3	16.3	1013.2	0.00	0.0	0.047	0.000	20.0
28/01/18	10:30p	15.9	16.1	15.9	94	15.0	0.0	NNE	0.00	9.7	NE	15.9	16.2	16.2	1013.2	0.00	0.0	0.050	0.000	19.9
28/01/18	11:00p	15.4	15.9	15.4	95	14.6	0.0	WNW	0.00	4.8	WNW	15.4	15.7	15.7	1013.1	0.00	0.0	0.060	0.000	19.9
28/01/18	11:30p	15.2	15.4	15.2	96	14.6	0.0	N	0.00	8.0	N	15.2	15.4	15.4	1012.9	0.00	0.0	0.065	0.000	19.8
29/01/18	12:00a	15.3	15.4	15.2	96	14.7	0.0	W	0.00	6.4	NNW	15.3	15.6	15.6	1012.9	0.00	0.0	0.063	0.000	19.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
28/01/18	12:30a	75	14.7	19.6	14.45	.0742	700	1	100.0	30
28/01/18	1:00a	75	14.7	19.6	14.45	.0742	703	1	100.0	30
28/01/18	1:30a	75	14.7	19.6	14.45	.0742	697	1	100.0	30
28/01/18	2:00a	75	14.7	19.6	14.45	.0741	698	1	100.0	30
28/01/18	2:30a	75	14.6	19.5	14.45	.0742	703	1	100.0	30
28/01/18	3:00a	75	14.6	19.5	14.45	.0741	699	1	100.0	30
28/01/18	3:30a	75	14.6	19.4	14.45	.0741	697	1	100.0	30
28/01/18	4:00a	75	14.6	19.4	14.45	.0741	702	1	100.0	30
28/01/18	4:30a	75	14.5	19.4	14.45	.0742	703	1	100.0	30
28/01/18	5:00a	75	14.6	19.4	14.45	.0741	693	1	100.0	30
28/01/18	5:30a	75	14.5	19.4	14.45	.0742	703	1	100.0	30
28/01/18	6:00a	75	14.5	19.4	14.45	.0742	702	1	100.0	30
28/01/18	6:30a	75	14.5	19.3	14.45	.0742	693	1	100.0	30
28/01/18	7:00a	75	14.5	19.4	14.45	.0742	703	1	100.0	30
28/01/18	7:30a	75	14.5	19.4	14.45	.0743	702	1	100.0	30
28/01/18	8:00a	75	14.5	19.4	14.45	.0743	694	1	100.0	30
28/01/18	8:30a	75	14.6	19.4	14.45	.0743	701	1	100.0	30
28/01/18	9:00a	75	14.8	19.8	14.45	.0742	703	1	100.0	30
28/01/18	9:30a	73	14.8	20.2	14.00	.0741	702	1	100.0	30
28/01/18	10:00a	73	15.1	20.6	13.99	.0740	690	1	100.0	30
28/01/18	10:30a	72	15.2	20.8	13.75	.0739	703	1	100.0	30
28/01/18	11:00a	71	15.2	20.9	13.47	.0738	702	1	100.0	30
28/01/18	11:30a	71	15.2	20.9	13.47	.0737	703	1	100.0	30
28/01/18	12:00p	71	15.3	20.9	13.46	.0737	691	1	100.0	30
28/01/18	12:30p	70	15.2	21.0	13.17	.0736	703	1	100.0	30
28/01/18	1:00p	70	15.3	21.1	13.16	.0735	702	1	100.0	30
28/01/18	1:30p	70	15.4	21.1	13.15	.0735	698	1	100.0	30
28/01/18	2:00p	70	15.4	21.2	13.15	.0734	696	1	100.0	30
28/01/18	2:30p	70	15.4	21.2	13.15	.0734	702	1	100.0	30
28/01/18	3:00p	70	15.5	21.3	13.14	.0733	703	1	100.0	30
28/01/18	3:30p	70	15.5	21.2	13.15	.0733	701	1	100.0	30
28/01/18	4:00p	70	15.5	21.2	13.15	.0733	691	1	100.0	30
28/01/18	4:30p	70	15.5	21.2	13.15	.0733	701	1	100.0	30
28/01/18	5:00p	70	15.4	21.2	13.15	.0734	702	1	100.0	30
28/01/18	5:30p	70	15.3	21.1	13.16	.0734	702	1	100.0	30
28/01/18	6:00p	71	15.5	21.1	13.46	.0734	690	1	100.0	30
28/01/18	6:30p	71	15.4	21.1	13.46	.0735	703	1	100.0	30
28/01/18	7:00p	72	15.4	21.0	13.75	.0735	702	1	100.0	30
28/01/18	7:30p	72	15.3	20.9	13.75	.0736	702	1	100.0	30
28/01/18	8:00p	73	15.4	20.9	13.97	.0737	692	1	100.0	30
28/01/18	8:30p	73	15.3	20.8	13.98	.0738	702	1	100.0	30
28/01/18	9:00p	73	15.2	20.7	13.98	.0738	703	1	100.0	30
28/01/18	9:30p	74	15.3	20.6	14.25	.0739	693	1	100.0	30
28/01/18	10:00p	74	15.2	20.4	14.25	.0739	702	1	100.0	30
28/01/18	10:30p	74	15.2	20.4	14.25	.0739	702	1	100.0	30
28/01/18	11:00p	74	15.1	20.3	14.25	.0740	699	1	100.0	30
28/01/18	11:30p	74	15.1	20.3	14.25	.0740	696	1	100.0	30
29/01/18	12:00a	75	15.2	20.2	14.45	.0740	703	1	100.0	30