

1 17/08/18

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
17/08/18	12:30a	17.4	17.4	17.3	97	16.9	0.0	NE	0.00	9.7	NE	17.4	17.9	17.9	1016.3	0.00	0.0	0.020	0.000	22.7
17/08/18	1:00a	17.3	17.4	17.3	97	16.9	0.0	WSW	0.00	6.4	ENE	17.3	17.8	17.8	1015.9	0.00	0.0	0.021	0.000	22.7
17/08/18	1:30a	17.1	17.3	17.1	97	16.6	0.0	NNE	0.00	4.8	NE	17.1	17.6	17.6	1015.3	0.00	0.0	0.025	0.000	22.6
17/08/18	2:00a	16.7	17.1	16.7	97	16.2	0.0	WSW	0.00	3.2	NW	16.7	17.2	17.2	1015.0	0.00	0.0	0.034	0.000	22.6
17/08/18	2:30a	16.6	16.7	16.6	97	16.1	0.0	WSW	0.00	3.2	SW	16.6	17.0	17.0	1015.0	0.00	0.0	0.036	0.000	22.6
17/08/18	3:00a	16.4	16.6	16.4	97	15.9	0.0	NE	0.00	6.4	NE	16.4	16.8	16.8	1014.4	0.00	0.0	0.041	0.000	22.5
17/08/18	3:30a	16.3	16.4	16.3	97	15.9	0.0	WNW	0.00	3.2	WNW	16.3	16.7	16.7	1014.2	0.00	0.0	0.042	0.000	22.4
17/08/18	4:00a	16.4	16.4	16.3	97	15.9	0.0	ENE	0.00	3.2	N	16.4	16.8	16.8	1014.2	0.00	0.0	0.041	0.000	22.4
17/08/18	4:30a	16.3	16.4	16.2	97	15.8	0.0	ENE	0.00	4.8	ENE	16.3	16.6	16.6	1014.3	0.00	0.0	0.043	0.000	22.3
17/08/18	5:00a	16.2	16.3	16.2	97	15.7	0.0	NNE	0.00	3.2	NNE	16.2	16.5	16.5	1014.5	0.00	0.0	0.045	0.000	22.3
17/08/18	5:30a	16.1	16.2	16.1	97	15.6	0.0	NNE	0.00	1.6	NNE	16.1	16.4	16.4	1014.7	0.00	0.0	0.047	0.000	22.3
17/08/18	6:00a	15.9	16.1	15.8	97	15.4	0.0	N	0.00	1.6	N	15.9	16.2	16.2	1014.7	0.00	0.0	0.051	0.000	22.3
17/08/18	6:30a	16.1	16.1	15.9	97	15.6	0.0	NNW	0.00	4.8	NNW	16.1	16.4	16.4	1015.0	0.00	0.0	0.047	0.000	22.3
17/08/18	7:00a	16.5	16.5	16.1	97	16.0	0.0	NNE	0.00	4.8	NNE	16.5	16.9	16.9	1015.4	0.00	0.0	0.038	0.000	22.3
17/08/18	7:30a	17.1	17.1	16.6	96	16.4	0.0	ENE	0.00	6.4	NW	17.1	17.5	17.5	1015.8	0.00	0.0	0.027	0.000	22.3
17/08/18	8:00a	18.1	18.1	17.1	93	16.9	0.0	NE	0.00	6.4	ENE	18.1	18.6	18.6	1015.8	0.00	0.0	0.006	0.000	22.6
17/08/18	8:30a	19.4	19.4	18.1	88	17.3	1.6	N	0.80	8.0	NE	19.4	20.2	20.2	1016.1	0.00	0.0	0.000	0.022	22.9
17/08/18	9:00a	19.2	19.5	19.2	87	17.0	0.0	NNE	0.00	6.4	ENE	19.2	19.9	19.9	1016.5	0.00	0.0	0.000	0.019	22.9
17/08/18	9:30a	20.3	20.3	19.3	84	17.5	1.6	NNE	0.80	9.7	NE	20.3	21.2	21.2	1016.6	0.00	0.0	0.000	0.041	23.2
17/08/18	10:00a	21.2	21.2	20.3	79	17.4	1.6	NE	0.80	11.3	NE	21.2	21.7	21.7	1016.4	0.00	0.0	0.000	0.059	23.4
17/08/18	10:30a	21.8	21.8	21.2	78	17.8	1.6	NE	0.80	12.9	E	21.8	22.4	22.4	1016.2	0.00	0.0	0.000	0.072	23.6
17/08/18	11:00a	22.9	22.9	21.8	73	17.8	1.6	NE	0.80	8.0	N	22.9	23.7	23.7	1015.6	0.00	0.0	0.000	0.095	23.8
17/08/18	11:30a	23.7	23.7	22.9	69	17.7	1.6	W	0.80	9.7	E	23.7	24.6	24.6	1015.3	0.00	0.0	0.000	0.112	24.0
17/08/18	12:00p	23.4	24.3	23.4	70	17.6	1.6	W	0.80	9.7	NW	23.4	24.3	24.3	1014.8	0.00	0.0	0.000	0.105	24.1
17/08/18	12:30p	24.3	24.3	23.3	67	17.8	1.6	WSW	0.80	9.7	NNE	24.3	25.1	25.1	1014.3	0.00	0.0	0.000	0.124	24.2
17/08/18	1:00p	24.5	24.5	23.8	68	18.2	1.6	NNE	0.80	9.7	NE	24.5	25.4	25.4	1013.7	0.00	0.0	0.000	0.128	24.3
17/08/18	1:30p	23.8	24.6	23.8	67	17.3	1.6	W	0.80	11.3	NW	23.8	24.6	24.6	1013.3	0.00	0.0	0.000	0.113	24.3
17/08/18	2:00p	24.7	25.1	23.8	66	17.9	1.6	NE	0.80	11.3	NNE	24.7	25.4	25.4	1012.7	0.00	0.0	0.000	0.132	24.5
17/08/18	2:30p	24.6	24.7	23.8	67	18.1	1.6	W	0.80	12.9	ENE	24.6	25.4	25.4	1011.9	0.00	0.0	0.000	0.131	24.5
17/08/18	3:00p	24.1	24.7	24.0	65	17.1	0.0	W	0.00	4.8	WNW	24.1	24.8	24.8	1011.7	0.00	0.0	0.000	0.120	24.6
17/08/18	3:30p	23.5	24.4	23.5	67	17.0	1.6	NNE	0.80	8.0	N	23.5	24.3	24.3	1011.7	0.00	0.0	0.000	0.108	24.5
17/08/18	4:00p	21.3	23.5	21.3	77	17.1	1.6	W	0.80	8.0	E	21.3	21.8	21.8	1012.3	0.00	0.0	0.000	0.063	24.4
17/08/18	4:30p	18.9	21.3	18.9	81	15.6	1.6	NE	0.80	9.7	ENE	18.9	19.4	19.4	1013.4	3.56	76.2	0.000	0.013	24.3
17/08/18	5:00p	17.9	18.9	17.9	94	16.9	0.0	SE	0.00	3.2	ESE	17.9	18.4	18.4	1013.6	2.79	43.4	0.009	0.000	24.1
17/08/18	5:30p	17.8	17.9	17.6	95	17.0	0.0	SE	0.00	1.6	ESE	17.8	18.3	18.3	1013.6	1.27	3.6	0.012	0.000	23.8
17/08/18	6:00p	18.1	18.1	17.7	96	17.5	0.0	SE	0.00	3.2	S	18.1	18.7	18.7	1014.2	0.00	0.0	0.005	0.000	23.7
17/08/18	6:30p	18.2	18.2	18.1	96	17.5	0.0	ESE	0.00	1.6	E	18.2	18.8	18.8	1014.6	0.51	0.0	0.003	0.000	23.7
17/08/18	7:00p	17.8	18.2	17.7	96	17.1	0.0	SE	0.00	1.6	ESE	17.8	18.3	18.3	1015.0	1.52	4.8	0.012	0.000	23.6
17/08/18	7:30p	17.7	17.8	17.7	97	17.2	0.0	NE	0.00	1.6	NE	17.7	18.3	18.3	1015.8	1.52	4.8	0.013	0.000	23.5
17/08/18	8:00p	17.2	17.7	17.2	97	16.7	0.0	NNE	0.00	1.6	E	17.2	17.7	17.7	1016.3	0.00	0.0	0.023	0.000	23.3
17/08/18	8:30p	17.0	17.2	17.0	97	16.5	0.0	N	0.00	1.6	N	17.0	17.4	17.4	1016.6	5.59	47.0	0.028	0.000	23.3
17/08/18	9:00p	16.8	17.0	16.8	97	16.4	0.0	N	0.00	1.6	N	16.8	17.3	17.3	1017.2	0.76	2.5	0.031	0.000	23.2
17/08/18	9:30p	17.1	17.1	16.8	97	16.6	0.0	---	0.00	0.0	---	17.1	17.6	17.6	1017.5	1.78	3.0	0.025	0.000	23.2
17/08/18	10:00p	17.1	17.1	17.0	97	16.6	0.0	---	0.00	0.0	---	17.1	17.5	17.5	1017.5	0.51	2.5	0.027	0.000	23.1
17/08/18	10:30p	17.0	17.1	17.0	97	16.5	0.0	---	0.00	0.0	---	17.0	17.4	17.4	1017.4	0.76	1.0	0.028	0.000	23.1
17/08/18	11:00p	16.6	17.0	16.6	97	16.1	0.0	SW	0.00	1.6	SW	16.6	17.0	17.0	1017.3	0.00	0.0	0.036	0.000	22.9
17/08/18	11:30p	16.2	16.6	16.2	97	15.7	0.0	WNW	0.00	1.6	WNW	16.2	16.5	16.5	1017.1	0.00	0.0	0.045	0.000	22.8
18/08/18	12:00a	16.2	16.2	16.1	98	15.9	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1016.8	0.00	0.0	0.044	0.000	22.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/08/18	12:30a	72	17.4	23.4	13.63	.0733	685	1	100.0	30
17/08/18	1:00a	72	17.4	23.3	13.64	.0733	696	1	100.0	30
17/08/18	1:30a	72	17.3	23.2	13.64	.0732	685	1	100.0	30
17/08/18	2:00a	72	17.3	23.2	13.65	.0732	685	1	100.0	30
17/08/18	2:30a	72	17.3	23.2	13.65	.0732	687	1	100.0	30
17/08/18	3:00a	72	17.2	23.1	13.65	.0732	689	1	100.0	30
17/08/18	3:30a	72	17.1	23.0	13.65	.0732	684	1	100.0	30
17/08/18	4:00a	72	17.1	22.9	13.66	.0732	673	1	98.4	30
17/08/18	4:30a	72	17.0	22.8	13.66	.0733	680	1	99.4	30
17/08/18	5:00a	72	17.0	22.8	13.66	.0733	676	1	98.8	30
17/08/18	5:30a	72	17.0	22.8	13.66	.0733	660	1	96.5	30
17/08/18	6:00a	72	17.0	22.8	13.66	.0733	675	1	98.7	30
17/08/18	6:30a	72	17.0	22.8	13.67	.0733	685	1	100.0	30
17/08/18	7:00a	72	17.0	22.8	13.66	.0733	693	1	100.0	30
17/08/18	7:30a	72	17.0	22.8	13.66	.0734	699	1	100.0	30
17/08/18	8:00a	72	17.3	23.2	13.65	.0733	700	1	100.0	30
17/08/18	8:30a	72	17.6	23.7	13.62	.0732	687	1	100.0	30
17/08/18	9:00a	72	17.6	23.7	13.62	.0732	686	1	100.0	30
17/08/18	9:30a	72	17.8	24.1	13.60	.0732	687	1	100.0	30
17/08/18	10:00a	71	17.8	24.3	13.29	.0731	689	1	100.0	30
17/08/18	10:30a	71	18.0	24.6	13.27	.0730	684	1	100.0	30
17/08/18	11:00a	70	18.0	24.8	12.95	.0729	677	1	99.0	30
17/08/18	11:30a	70	18.2	24.9	12.95	.0728	690	1	100.0	30
17/08/18	12:00p	69	18.1	25.0	12.73	.0728	693	1	100.0	30
17/08/18	12:30p	69	18.1	25.1	12.73	.0727	687	1	100.0	30
17/08/18	1:00p	69	18.2	25.2	12.72	.0726	697	1	100.0	30
17/08/18	1:30p	69	18.3	25.3	12.72	.0726	697	1	100.0	30
17/08/18	2:00p	68	18.2	25.4	12.51	.0725	688	1	100.0	30
17/08/18	2:30p	68	18.2	25.4	12.51	.0724	691	1	100.0	30
17/08/18	3:00p	69	18.5	25.5	12.70	.0724	698	1	100.0	30
17/08/18	3:30p	68	18.2	25.4	12.51	.0724	699	1	100.0	30
17/08/18	4:00p	69	18.4	25.4	12.71	.0725	691	1	100.0	30
17/08/18	4:30p	70	18.5	25.3	12.93	.0726	686	1	100.0	30
17/08/18	5:00p	70	18.2	25.0	12.94	.0727	699	1	100.0	30
17/08/18	5:30p	71	18.3	24.8	13.25	.0727	700	1	100.0	30
17/08/18	6:00p	71	18.1	24.7	13.26	.0728	688	1	100.0	30
17/08/18	6:30p	71	18.1	24.6	13.27	.0729	700	1	100.0	30
17/08/18	7:00p	72	18.3	24.6	13.57	.0729	700	1	100.0	30
17/08/18	7:30p	72	18.2	24.5	13.58	.0730	693	1	100.0	30
17/08/18	8:00p	72	18.0	24.3	13.59	.0731	699	1	100.0	30
17/08/18	8:30p	72	17.9	24.2	13.59	.0731	702	1	100.0	30
17/08/18	9:00p	72	17.8	24.1	13.60	.0732	691	1	100.0	30
17/08/18	9:30p	73	18.1	24.1	13.80	.0732	693	1	100.0	30
17/08/18	10:00p	73	18.0	24.0	13.81	.0732	702	1	100.0	30
17/08/18	10:30p	73	18.0	23.9	13.81	.0732	700	1	100.0	30
17/08/18	11:00p	73	17.8	23.8	13.82	.0733	692	1	100.0	30
17/08/18	11:30p	73	17.7	23.6	13.83	.0733	703	1	100.0	30
18/08/18	12:00a	73	17.7	23.5	13.83	.0733	702	1	100.0	30