

1 19/08/18

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
19/08/18	12:30a	17.3	17.7	17.3	95	16.5	0.0	NNE	0.00	1.6	NNE	17.3	17.8	17.8	1014.5	0.00	0.0	0.021	0.000	22.9
19/08/18	1:00a	17.0	17.3	17.0	95	16.2	0.0	NNW	0.00	3.2	NE	17.0	17.4	17.4	1014.1	0.00	0.0	0.028	0.000	22.8
19/08/18	1:30a	16.7	17.0	16.7	96	16.1	0.0	---	0.00	0.0	---	16.7	17.1	17.1	1013.3	0.00	0.0	0.034	0.000	22.8
19/08/18	2:00a	16.5	16.8	16.5	96	15.9	0.0	---	0.00	0.0	---	16.5	16.9	16.9	1012.8	0.00	0.0	0.038	0.000	22.8
19/08/18	2:30a	16.3	16.5	16.3	97	15.9	0.0	NNW	0.00	3.2	N	16.3	16.7	16.7	1012.8	0.00	0.0	0.042	0.000	22.7
19/08/18	3:00a	16.2	16.3	16.2	97	15.7	0.0	W	0.00	1.6	W	16.2	16.6	16.6	1013.1	0.00	0.0	0.044	0.000	22.7
19/08/18	3:30a	16.6	16.6	16.2	97	16.1	0.0	NNE	0.00	8.0	N	16.6	17.0	17.0	1013.1	0.00	0.0	0.036	0.000	22.6
19/08/18	4:00a	16.7	16.7	16.6	97	16.2	0.0	WSW	0.00	8.0	WSW	16.7	17.1	17.1	1012.8	0.00	0.0	0.035	0.000	22.6
19/08/18	4:30a	16.8	16.8	16.7	97	16.3	0.0	ENE	0.00	1.6	WNW	16.8	17.2	17.2	1012.8	0.00	0.0	0.032	0.000	22.5
19/08/18	5:00a	16.8	16.8	16.8	97	16.4	0.0	SE	0.00	1.6	NE	16.8	17.3	17.3	1012.9	0.00	0.0	0.031	0.000	22.4
19/08/18	5:30a	16.7	16.8	16.7	97	16.2	0.0	ENE	0.00	3.2	ENE	16.7	17.1	17.1	1013.0	0.00	0.0	0.035	0.000	22.4
19/08/18	6:00a	16.4	16.7	16.3	97	15.9	0.0	SW	0.00	1.6	N	16.4	16.8	16.8	1013.3	0.00	0.0	0.041	0.000	22.4
19/08/18	6:30a	16.5	16.5	16.4	97	16.0	0.0	N	0.00	1.6	WSW	16.5	16.9	16.9	1013.4	0.00	0.0	0.038	0.000	22.4
19/08/18	7:00a	17.1	17.1	16.5	96	16.5	0.0	NNE	0.00	3.2	NNE	17.1	17.6	17.6	1013.8	0.00	0.0	0.025	0.000	22.8
19/08/18	7:30a	18.4	18.4	17.1	94	17.5	0.0	WNW	0.00	4.8	NE	18.4	19.1	19.1	1013.6	0.00	0.0	0.000	0.002	24.2
19/08/18	8:00a	20.5	20.5	18.4	83	17.5	1.6	ENE	0.80	11.3	ENE	20.5	21.4	21.4	1013.7	0.00	0.0	0.000	0.045	24.6
19/08/18	8:30a	20.7	21.3	20.5	81	17.3	1.6	NE	0.80	8.0	SW	20.7	21.5	21.5	1013.8	0.00	0.0	0.000	0.050	24.6
19/08/18	9:00a	20.4	20.9	20.3	83	17.4	1.6	NNE	0.80	8.0	ENE	20.4	21.3	21.3	1014.3	0.00	0.0	0.000	0.043	24.4
19/08/18	9:30a	21.2	21.2	20.1	82	18.0	1.6	NNE	0.80	8.0	NNE	21.2	21.9	21.9	1013.8	0.00	0.0	0.000	0.060	24.3
19/08/18	10:00a	22.5	22.5	21.3	76	18.1	1.6	W	0.80	8.0	NNE	22.5	23.2	23.2	1013.8	0.00	0.0	0.000	0.087	24.3
19/08/18	10:30a	23.1	23.1	22.4	72	17.8	1.6	NNE	0.80	9.7	NE	23.1	23.9	23.9	1013.4	0.00	0.0	0.000	0.100	24.4
19/08/18	11:00a	23.4	23.7	23.1	70	17.6	1.6	ENE	0.80	12.9	ESE	23.4	24.3	24.3	1013.1	0.00	0.0	0.000	0.105	24.4
19/08/18	11:30a	24.4	24.4	23.3	69	18.3	1.6	WNW	0.80	14.5	N	24.4	25.3	25.3	1012.7	0.00	0.0	0.000	0.126	24.5
19/08/18	12:00p	24.6	24.7	24.4	65	17.5	1.6	NE	0.80	12.9	NE	24.6	25.2	25.2	1012.2	0.00	0.0	0.000	0.130	24.5
19/08/18	12:30p	25.4	25.5	24.6	64	18.1	1.6	NNE	0.80	11.3	NNE	25.4	26.2	26.2	1011.8	0.00	0.0	0.000	0.148	24.6
19/08/18	1:00p	25.6	25.8	25.3	66	18.7	1.6	NNE	0.80	11.3	NNE	25.6	26.4	26.4	1011.5	0.00	0.0	0.000	0.150	24.6
19/08/18	1:30p	26.2	26.3	25.6	61	18.1	1.6	NNE	0.80	11.3	WSW	26.2	26.8	26.8	1010.8	0.00	0.0	0.000	0.163	24.6
19/08/18	2:00p	26.2	26.4	26.2	60	17.8	1.6	W	0.80	9.7	ENE	26.2	26.8	26.8	1010.4	0.00	0.0	0.000	0.164	24.6
19/08/18	2:30p	25.9	26.4	25.8	61	17.8	1.6	NNE	0.80	16.1	SW	25.9	26.6	26.6	1009.9	0.00	0.0	0.000	0.159	24.6
19/08/18	3:00p	25.7	26.1	25.7	60	17.4	1.6	W	0.80	9.7	ENE	25.7	26.3	26.3	1009.7	0.00	0.0	0.000	0.154	24.6
19/08/18	3:30p	25.8	25.9	25.6	62	18.0	1.6	W	0.80	14.5	N	25.8	26.5	26.5	1009.2	0.00	0.0	0.000	0.156	24.6
19/08/18	4:00p	26.4	26.4	25.8	54	16.3	1.6	NE	0.80	11.3	ENE	26.4	26.7	26.7	1009.1	0.00	0.0	0.000	0.168	24.7
19/08/18	4:30p	26.2	26.4	26.2	59	17.5	1.6	WSW	0.80	8.0	ENE	26.2	26.7	26.7	1009.2	0.00	0.0	0.000	0.163	24.7
19/08/18	5:00p	24.8	26.1	24.8	63	17.3	1.6	W	0.80	8.0	E	24.8	25.4	25.4	1009.5	0.00	0.0	0.000	0.134	24.7
19/08/18	5:30p	23.1	24.8	23.1	75	18.4	0.0	W	0.00	4.8	ENE	23.1	24.0	24.0	1010.2	0.00	0.0	0.000	0.098	24.6
19/08/18	6:00p	20.8	23.1	20.8	80	17.2	3.2	ESE	1.61	12.9	ENE	20.8	21.5	21.5	1010.9	0.00	0.0	0.000	0.051	24.4
19/08/18	6:30p	19.4	20.8	19.4	91	17.9	1.6	SE	0.80	9.7	SE	19.4	20.3	20.3	1011.2	2.03	9.1	0.000	0.023	24.3
19/08/18	7:00p	19.3	19.4	19.2	95	18.5	0.0	SE	0.00	1.6	SE	19.3	20.2	20.2	1011.0	0.00	0.0	0.000	0.021	24.1
19/08/18	7:30p	18.7	19.3	18.7	94	17.7	0.0	W	0.00	3.2	W	18.7	19.4	19.4	1011.1	0.00	0.0	0.000	0.007	23.9
19/08/18	8:00p	18.7	18.7	18.5	96	18.1	0.0	ESE	0.00	1.6	W	18.7	19.5	19.5	1011.6	0.00	0.0	0.000	0.008	23.8
19/08/18	8:30p	18.7	18.8	18.6	95	17.8	0.0	SW	0.00	1.6	ESE	18.7	19.4	19.4	1012.6	0.00	0.0	0.000	0.007	23.7
19/08/18	9:00p	18.6	18.7	18.6	93	17.5	0.0	W	0.00	1.6	WSW	18.6	19.3	19.3	1012.5	0.00	0.0	0.000	0.006	23.6
19/08/18	9:30p	18.2	18.6	18.2	94	17.2	0.0	N	0.00	1.6	N	18.2	18.8	18.8	1013.2	0.00	0.0	0.002	0.000	23.5
19/08/18	10:00p	18.1	18.2	18.0	94	17.1	0.0	N	0.00	3.2	NNW	18.1	18.7	18.7	1014.3	0.00	0.0	0.006	0.000	23.4
19/08/18	10:30p	17.9	18.1	17.9	94	16.9	0.0	ENE	0.00	6.4	NW	17.9	18.4	18.4	1014.1	0.00	0.0	0.009	0.000	23.4
19/08/18	11:00p	17.6	17.9	17.6	95	16.8	0.0	N	0.00	4.8	NNW	17.6	18.1	18.1	1014.4	0.00	0.0	0.015	0.000	23.3
19/08/18	11:30p	17.7	17.7	17.6	95	16.9	0.0	N	0.00	1.6	N	17.7	18.2	18.2	1014.4	0.00	0.0	0.014	0.000	23.2
20/08/18	12:00a	17.8	17.8	17.7	95	17.0	0.0	WNW	0.00	1.6	W	17.8	18.3	18.3	1014.1	0.00	0.0	0.012	0.000	23.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/08/18	12:30a	72	17.6	23.7	13.62	.0731	702	1	100.0	30
19/08/18	1:00a	72	17.5	23.6	13.63	.0731	703	1	100.0	30
19/08/18	1:30a	72	17.5	23.6	13.63	.0730	696	1	100.0	30
19/08/18	2:00a	72	17.5	23.5	13.63	.0730	699	1	100.0	30
19/08/18	2:30a	72	17.4	23.4	13.63	.0730	702	1	100.0	30
19/08/18	3:00a	72	17.4	23.3	13.64	.0731	700	1	100.0	30
19/08/18	3:30a	72	17.3	23.2	13.64	.0731	695	1	100.0	30
19/08/18	4:00a	72	17.3	23.2	13.65	.0731	702	1	100.0	30
19/08/18	4:30a	73	17.4	23.1	13.85	.0731	702	1	100.0	30
19/08/18	5:00a	73	17.4	23.1	13.85	.0731	693	1	100.0	30
19/08/18	5:30a	73	17.4	23.1	13.85	.0731	703	1	100.0	30
19/08/18	6:00a	73	17.3	22.9	13.86	.0732	702	1	100.0	30
19/08/18	6:30a	73	17.3	22.9	13.86	.0732	694	1	100.0	30
19/08/18	7:00a	73	17.7	23.5	13.83	.0731	701	1	100.0	30
19/08/18	7:30a	69	18.2	25.2	12.73	.0726	699	1	100.0	30
19/08/18	8:00a	67	18.1	25.4	12.22	.0726	697	1	100.0	30
19/08/18	8:30a	67	18.1	25.4	12.22	.0726	697	1	100.0	30
19/08/18	9:00a	67	17.9	25.2	12.23	.0727	703	1	100.0	30
19/08/18	9:30a	68	18.0	25.2	12.52	.0727	702	1	100.0	30
19/08/18	10:00a	68	18.0	25.2	12.52	.0726	694	1	100.0	30
19/08/18	10:30a	68	18.1	25.3	12.51	.0726	698	1	100.0	30
19/08/18	11:00a	67	17.9	25.2	12.23	.0726	702	1	100.0	30
19/08/18	11:30a	67	18.0	25.3	12.23	.0725	702	1	100.0	30
19/08/18	12:00p	67	18.0	25.3	12.23	.0725	693	1	100.0	30
19/08/18	12:30p	67	18.0	25.4	12.23	.0724	701	1	100.0	30
19/08/18	1:00p	67	18.0	25.4	12.23	.0724	701	1	100.0	30
19/08/18	1:30p	67	18.0	25.4	12.23	.0724	695	1	100.0	30
19/08/18	2:00p	67	18.0	25.4	12.23	.0723	702	1	100.0	30
19/08/18	2:30p	67	18.0	25.4	12.23	.0723	699	1	100.0	30
19/08/18	3:00p	67	18.1	25.4	12.22	.0723	691	1	100.0	30
19/08/18	3:30p	67	18.1	25.4	12.22	.0722	702	1	100.0	30
19/08/18	4:00p	66	17.9	25.4	12.02	.0722	703	1	100.0	30
19/08/18	4:30p	66	17.9	25.5	12.02	.0722	699	1	100.0	30
19/08/18	5:00p	66	17.9	25.4	12.02	.0723	695	1	100.0	30
19/08/18	5:30p	67	18.0	25.4	12.23	.0723	702	1	100.0	30
19/08/18	6:00p	67	17.9	25.2	12.23	.0724	702	1	100.0	30
19/08/18	6:30p	68	18.0	25.2	12.52	.0725	697	1	100.0	30
19/08/18	7:00p	69	18.0	24.9	12.74	.0725	696	1	100.0	30
19/08/18	7:30p	69	17.9	24.8	12.75	.0726	702	1	100.0	30
19/08/18	8:00p	70	18.0	24.8	12.95	.0726	700	1	100.0	30
19/08/18	8:30p	70	17.9	24.6	12.97	.0727	693	1	100.0	30
19/08/18	9:00p	71	18.0	24.6	13.27	.0727	701	1	100.0	30
19/08/18	9:30p	71	17.9	24.4	13.28	.0728	702	1	100.0	30
19/08/18	10:00p	71	17.9	24.4	13.28	.0729	697	1	100.0	30
19/08/18	10:30p	71	17.8	24.3	13.29	.0729	697	1	100.0	30
19/08/18	11:00p	71	17.7	24.2	13.29	.0730	703	1	100.0	30
19/08/18	11:30p	72	17.9	24.1	13.60	.0730	702	1	100.0	30
20/08/18	12:00a	72	17.9	24.1	13.60	.0729	693	1	100.0	30