

1 27/09/18

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
27/09/18	12:30a	16.9	17.2	16.9	96	16.2	0.0	NNE	0.00	3.2	SSW	16.9	17.3	17.3	1012.6	0.25	0.0	0.030	0.000	22.0
27/09/18	1:00a	16.8	16.9	16.7	96	16.1	0.0	WSW	0.00	4.8	NNE	16.8	17.2	17.2	1012.2	0.00	0.0	0.032	0.000	21.9
27/09/18	1:30a	16.7	16.8	16.7	97	16.2	0.0	WSW	0.00	4.8	NNW	16.7	17.2	17.2	1012.6	0.00	0.0	0.034	0.000	21.8
27/09/18	2:00a	16.7	16.7	16.7	97	16.2	0.0	NNE	0.00	4.8	NNE	16.7	17.1	17.1	1012.0	0.00	0.0	0.035	0.000	21.8
27/09/18	2:30a	16.6	16.7	16.6	97	16.1	0.0	W	0.00	6.4	WNW	16.6	17.0	17.0	1011.5	0.00	0.0	0.036	0.000	21.7
27/09/18	3:00a	16.7	16.7	16.6	97	16.2	0.0	NNE	0.00	4.8	NNW	16.7	17.1	17.1	1011.1	0.00	0.0	0.035	0.000	21.7
27/09/18	3:30a	16.7	16.7	16.7	97	16.2	0.0	NNE	0.00	3.2	NNE	16.7	17.1	17.1	1011.1	0.00	0.0	0.035	0.000	21.7
27/09/18	4:00a	16.7	16.7	16.7	96	16.0	0.0	NE	0.00	3.2	NNE	16.7	17.1	17.1	1011.5	0.00	0.0	0.035	0.000	21.7
27/09/18	4:30a	16.6	16.7	16.6	96	16.0	0.0	NNE	0.00	4.8	NNE	16.6	17.0	17.0	1011.7	0.00	0.0	0.036	0.000	21.7
27/09/18	5:00a	16.6	16.6	16.5	97	16.1	0.0	WSW	0.00	1.6	WSW	16.6	16.9	16.9	1011.6	0.00	0.0	0.037	0.000	21.6
27/09/18	5:30a	16.6	16.6	16.5	97	16.1	0.0	NNE	0.00	1.6	WSW	16.6	16.9	16.9	1011.5	0.00	0.0	0.037	0.000	21.6
27/09/18	6:00a	16.3	16.6	16.3	97	15.9	0.0	NNE	0.00	1.6	NNE	16.3	16.7	16.7	1011.7	0.00	0.0	0.042	0.000	21.6
27/09/18	6:30a	16.4	16.4	16.3	97	15.9	0.0	NNW	0.00	3.2	NNW	16.4	16.8	16.8	1011.9	0.00	0.0	0.041	0.000	21.6
27/09/18	7:00a	16.7	16.7	16.4	97	16.2	0.0	ENE	0.00	6.4	NE	16.7	17.1	17.1	1012.2	0.00	0.0	0.035	0.000	21.6
27/09/18	7:30a	16.9	16.9	16.6	96	16.2	0.0	N	0.00	3.2	NW	16.9	17.3	17.3	1012.6	0.00	0.0	0.030	0.000	21.6
27/09/18	8:00a	17.2	17.2	16.9	95	16.4	0.0	NE	0.00	6.4	NNE	17.2	17.6	17.6	1012.9	0.00	0.0	0.024	0.000	21.7
27/09/18	8:30a	17.8	17.8	17.2	93	16.7	0.0	W	0.00	3.2	WSW	17.8	18.3	18.3	1013.3	0.00	0.0	0.010	0.000	21.8
27/09/18	9:00a	19.3	19.3	17.8	89	17.4	0.0	NNE	0.00	6.4	NW	19.3	20.1	20.1	1013.0	0.00	0.0	0.000	0.020	22.1
27/09/18	9:30a	20.5	20.5	19.3	82	17.3	1.6	NNE	0.80	9.7	WSW	20.5	21.4	21.4	1012.9	0.00	0.0	0.000	0.045	22.3
27/09/18	10:00a	21.2	21.3	20.5	79	17.4	1.6	NNE	0.80	11.3	NE	21.2	21.8	21.8	1012.7	0.00	0.0	0.000	0.060	22.6
27/09/18	10:30a	21.9	21.9	21.2	77	17.7	1.6	W	0.80	8.0	NE	21.9	22.6	22.6	1012.7	0.00	0.0	0.000	0.075	22.7
27/09/18	11:00a	21.7	22.0	21.3	77	17.5	1.6	W	0.80	9.7	NNE	21.7	22.3	22.3	1012.9	0.00	0.0	0.000	0.071	22.8
27/09/18	11:30a	22.5	22.5	21.7	75	17.8	1.6	NNE	0.80	6.4	ESE	22.5	23.2	23.2	1012.5	0.00	0.0	0.000	0.087	23.0
27/09/18	12:00p	21.3	22.7	21.3	82	18.1	1.6	ENE	0.80	9.7	ENE	21.3	22.1	22.1	1012.3	1.52	34.0	0.000	0.063	23.0
27/09/18	12:30p	18.8	21.3	18.8	93	17.6	0.0	NNE	0.00	6.4	NNW	18.8	19.5	19.5	1011.7	9.65	53.8	0.000	0.009	22.9
27/09/18	1:00p	19.1	19.1	18.8	93	18.0	0.0	ENE	0.00	4.8	SE	19.1	19.9	19.9	1010.9	0.51	1.0	0.000	0.016	22.9
27/09/18	1:30p	19.9	20.0	19.1	90	18.2	0.0	NNE	0.00	3.2	NNE	19.9	20.8	20.8	1010.3	0.00	0.0	0.000	0.032	23.0
27/09/18	2:00p	20.1	20.3	19.9	86	17.6	0.0	NNE	0.00	1.6	NNE	20.1	20.9	20.9	1010.0	0.00	0.0	0.000	0.036	23.1
27/09/18	2:30p	19.7	20.1	19.7	90	18.0	0.0	W	0.00	3.2	WNW	19.7	20.6	20.6	1009.8	0.00	0.0	0.000	0.028	23.1
27/09/18	3:00p	18.0	19.7	18.0	95	17.2	1.6	NNE	0.80	6.4	NNE	18.0	18.6	18.6	1009.7	3.30	56.6	0.007	0.000	22.9
27/09/18	3:30p	18.1	18.2	18.0	96	17.5	0.0	NNE	0.00	1.6	NNE	18.1	18.7	18.7	1009.7	0.25	1.5	0.005	0.000	22.9
27/09/18	4:00p	18.6	18.6	18.1	96	17.9	0.0	ESE	0.00	1.6	NNE	18.6	19.3	19.3	1009.9	0.00	0.0	0.000	0.005	22.9
27/09/18	4:30p	19.8	19.8	18.6	92	18.4	0.0	ESE	0.00	1.6	ESE	19.8	20.7	20.7	1010.0	0.00	0.0	0.000	0.030	23.0
27/09/18	5:00p	19.4	20.3	19.4	91	17.9	0.0	NNE	0.00	1.6	WNW	19.4	20.2	20.2	1010.4	0.00	0.0	0.000	0.022	23.0
27/09/18	5:30p	18.1	19.4	18.1	92	16.8	0.0	NNE	0.00	6.4	NNE	18.1	18.7	18.7	1010.5	0.00	0.0	0.005	0.000	22.9
27/09/18	6:00p	17.4	18.1	17.4	94	16.4	0.0	NNW	0.00	1.6	NNW	17.4	17.8	17.8	1011.0	0.00	0.0	0.020	0.000	22.7
27/09/18	6:30p	17.0	17.4	17.0	96	16.4	0.0	---	0.00	0.0	---	17.0	17.4	17.4	1011.5	0.00	0.0	0.028	0.000	22.6
27/09/18	7:00p	16.6	17.0	16.6	96	16.0	0.0	---	0.00	0.0	---	16.6	17.0	17.0	1011.7	0.00	0.0	0.036	0.000	22.4
27/09/18	7:30p	16.4	16.6	16.4	97	16.0	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1012.0	0.00	0.0	0.039	0.000	22.3
27/09/18	8:00p	16.3	16.4	16.3	97	15.9	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1012.5	0.00	0.0	0.042	0.000	22.3
27/09/18	8:30p	16.4	16.4	16.3	97	15.9	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1013.3	0.00	0.0	0.041	0.000	22.2
27/09/18	9:00p	16.3	16.4	16.3	97	15.9	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1013.8	0.00	0.0	0.042	0.000	22.1
27/09/18	9:30p	16.3	16.4	16.2	97	15.8	0.0	---	0.00	0.0	---	16.3	16.6	16.6	1014.0	0.00	0.0	0.043	0.000	22.1
27/09/18	10:00p	16.2	16.3	16.2	97	15.7	0.0	NNW	0.00	1.6	NNW	16.2	16.6	16.6	1014.2	0.00	0.0	0.044	0.000	22.1
27/09/18	10:30p	16.3	16.3	16.2	97	15.8	0.0	NNW	0.00	1.6	NNW	16.3	16.6	16.6	1014.2	0.00	0.0	0.043	0.000	22.0
27/09/18	11:00p	16.3	16.3	16.3	98	16.0	0.0	NW	0.00	3.2	NNW	16.3	16.7	16.7	1014.0	0.00	0.0	0.042	0.000	21.9
27/09/18	11:30p	16.6	16.6	16.3	98	16.2	0.0	NNW	0.00	1.6	NNW	16.6	16.9	16.9	1013.8	0.00	0.0	0.037	0.000	21.9
28/09/18	12:00a	16.5	16.6	16.5	98	16.2	0.0	WSW	0.00	3.2	WSW	16.5	16.9	16.9	1013.6	0.00	0.0	0.038	0.000	21.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
27/09/18	12:30a	74	17.2	22.5	14.19	.0732	700	1	100.0	30
27/09/18	1:00a	74	17.0	22.3	14.19	.0732	693	1	100.0	30
27/09/18	1:30a	74	17.0	22.3	14.20	.0733	702	1	100.0	30
27/09/18	2:00a	74	16.9	22.2	14.20	.0732	702	1	100.0	30
27/09/18	2:30a	75	17.1	22.2	14.43	.0732	694	1	100.0	30
27/09/18	3:00a	75	17.0	22.1	14.43	.0732	701	1	100.0	30
27/09/18	3:30a	75	17.0	22.1	14.43	.0732	703	1	100.0	30
27/09/18	4:00a	75	17.0	22.1	14.43	.0732	698	1	100.0	30
27/09/18	4:30a	75	17.0	22.1	14.43	.0732	696	1	100.0	30
27/09/18	5:00a	75	17.0	22.1	14.43	.0733	700	1	100.0	30
27/09/18	5:30a	75	17.0	22.1	14.43	.0732	701	1	100.0	30
27/09/18	6:00a	75	17.0	22.1	14.43	.0733	692	1	100.0	30
27/09/18	6:30a	75	17.0	22.1	14.43	.0733	702	1	100.0	30
27/09/18	7:00a	75	17.0	22.1	14.43	.0733	701	1	100.0	30
27/09/18	7:30a	75	17.0	22.1	14.43	.0733	693	1	100.0	30
27/09/18	8:00a	75	17.0	22.1	14.43	.0733	702	1	100.0	30
27/09/18	8:30a	76	17.4	22.3	14.73	.0733	699	1	100.0	30
27/09/18	9:00a	75	17.4	22.6	14.42	.0732	700	1	100.0	30
27/09/18	9:30a	75	17.6	22.8	14.41	.0731	690	1	100.0	30
27/09/18	10:00a	74	17.7	23.2	14.15	.0730	702	1	100.0	30
27/09/18	10:30a	73	17.6	23.4	13.83	.0730	701	1	100.0	30
27/09/18	11:00a	73	17.7	23.6	13.83	.0730	701	1	100.0	30
27/09/18	11:30a	73	17.9	23.8	13.81	.0729	685	1	100.0	30
27/09/18	12:00p	73	17.9	23.8	13.81	.0729	699	1	100.0	30
27/09/18	12:30p	74	18.0	23.7	14.12	.0728	696	1	100.0	30
27/09/18	1:00p	75	18.3	23.8	14.38	.0728	702	1	100.0	30
27/09/18	1:30p	74	18.1	23.9	14.11	.0727	686	1	100.0	30
27/09/18	2:00p	74	18.2	23.9	14.11	.0727	701	1	100.0	30
27/09/18	2:30p	74	18.2	23.9	14.11	.0726	702	1	100.0	30
27/09/18	3:00p	75	18.3	23.8	14.38	.0727	703	1	100.0	30
27/09/18	3:30p	76	18.4	23.8	14.69	.0727	689	1	100.0	30
27/09/18	4:00p	76	18.4	23.8	14.69	.0727	699	1	100.0	30
27/09/18	4:30p	75	18.3	23.9	14.38	.0727	702	1	100.0	30
27/09/18	5:00p	75	18.3	23.9	14.38	.0727	695	1	100.0	30
27/09/18	5:30p	75	18.3	23.8	14.38	.0727	689	1	100.0	30
27/09/18	6:00p	75	18.1	23.6	14.39	.0728	697	1	100.0	30
27/09/18	6:30p	75	17.9	23.3	14.40	.0729	701	1	100.0	30
27/09/18	7:00p	76	18.0	23.2	14.70	.0730	692	1	100.0	30
27/09/18	7:30p	76	17.9	23.0	14.71	.0730	700	1	100.0	30
27/09/18	8:00p	76	17.8	22.9	14.71	.0731	702	1	100.0	30
27/09/18	8:30p	76	17.7	22.8	14.71	.0732	693	1	100.0	30
27/09/18	9:00p	76	17.7	22.7	14.71	.0732	703	1	100.0	30
27/09/18	9:30p	76	17.6	22.6	14.72	.0733	701	1	100.0	30
27/09/18	10:00p	76	17.6	22.6	14.72	.0733	697	1	100.0	30
27/09/18	10:30p	76	17.6	22.6	14.72	.0733	699	1	100.0	30
27/09/18	11:00p	76	17.5	22.5	14.72	.0733	701	1	100.0	30
27/09/18	11:30p	76	17.5	22.4	14.72	.0733	697	1	100.0	30
28/09/18	12:00a	76	17.4	22.3	14.73	.0733	695	1	100.0	30