

1 28/09/18

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
28/09/18	12:30a	16.6	16.6	16.5	98	16.2	0.0	NNE	0.00	1.6	W	16.6	16.9	16.9	1013.3	0.00	0.0	0.037	0.000	21.8
28/09/18	1:00a	16.6	16.6	16.6	98	16.3	0.0	NNE	0.00	3.2	ENE	16.6	17.0	17.0	1013.1	0.00	0.0	0.036	0.000	21.7
28/09/18	1:30a	16.7	16.7	16.6	98	16.4	0.0	SW	0.00	1.6	ESE	16.7	17.2	17.2	1012.5	0.00	0.0	0.034	0.000	21.7
28/09/18	2:00a	16.8	16.8	16.7	98	16.5	0.0	NNE	0.00	1.6	SSW	16.8	17.2	17.2	1012.3	0.00	0.0	0.032	0.000	21.6
28/09/18	2:30a	16.8	16.8	16.7	98	16.5	0.0	W	0.00	1.6	W	16.8	17.3	17.3	1011.9	0.00	0.0	0.031	0.000	21.6
28/09/18	3:00a	16.7	16.8	16.7	98	16.4	0.0	NE	0.00	3.2	NE	16.7	17.2	17.2	1011.8	0.00	0.0	0.034	0.000	21.6
28/09/18	3:30a	16.7	16.8	16.7	98	16.4	0.0	NNE	0.00	3.2	NNE	16.7	17.2	17.2	1011.6	0.00	0.0	0.034	0.000	21.6
28/09/18	4:00a	16.6	16.7	16.6	98	16.3	0.0	SW	0.00	6.4	WSW	16.6	17.0	17.0	1012.0	0.00	0.0	0.036	0.000	21.5
28/09/18	4:30a	16.6	16.6	16.5	98	16.2	0.0	NNE	0.00	3.2	NNE	16.6	16.9	16.9	1012.3	0.00	0.0	0.037	0.000	21.4
28/09/18	5:00a	16.6	16.6	16.6	98	16.3	0.0	N	0.00	4.8	NNE	16.6	17.0	17.0	1012.6	0.00	0.0	0.036	0.000	21.4
28/09/18	5:30a	16.5	16.6	16.5	98	16.2	0.0	WSW	0.00	3.2	N	16.5	16.9	16.9	1012.5	0.00	0.0	0.038	0.000	21.4
28/09/18	6:00a	16.5	16.5	16.5	98	16.2	0.0	WSW	0.00	4.8	N	16.5	16.9	16.9	1012.6	0.00	0.0	0.038	0.000	21.4
28/09/18	6:30a	16.4	16.5	16.4	98	16.1	0.0	W	0.00	3.2	NE	16.4	16.8	16.8	1012.9	0.00	0.0	0.039	0.000	21.3
28/09/18	7:00a	16.8	16.8	16.4	98	16.5	0.0	NE	0.00	4.8	N	16.8	17.3	17.3	1013.5	0.00	0.0	0.031	0.000	21.4
28/09/18	7:30a	17.0	17.0	16.8	97	16.5	0.0	NNE	0.00	3.2	NNE	17.0	17.4	17.4	1014.0	0.00	0.0	0.028	0.000	21.4
28/09/18	8:00a	17.4	17.4	17.0	97	16.9	0.0	NNE	0.00	3.2	NNE	17.4	17.9	17.9	1014.2	0.00	0.0	0.020	0.000	21.5
28/09/18	8:30a	18.3	18.3	17.4	95	17.5	0.0	NNE	0.00	6.4	NNE	18.3	18.9	18.9	1014.1	0.00	0.0	0.001	0.000	21.7
28/09/18	9:00a	20.0	20.0	18.3	89	18.1	1.6	W	0.80	9.7	ENE	20.0	20.9	20.9	1014.3	0.00	0.0	0.000	0.035	22.0
28/09/18	9:30a	21.3	21.3	20.0	80	17.7	1.6	NNE	0.80	9.7	NE	21.3	22.0	22.0	1014.2	0.00	0.0	0.000	0.063	22.4
28/09/18	10:00a	21.7	21.8	21.3	76	17.3	1.6	NNE	0.80	9.7	N	21.7	22.2	22.2	1014.3	0.00	0.0	0.000	0.071	22.7
28/09/18	10:30a	22.7	22.7	21.7	75	18.0	1.6	NNE	0.80	8.0	N	22.7	23.4	23.4	1014.1	0.00	0.0	0.000	0.090	22.9
28/09/18	11:00a	21.8	22.6	21.8	73	16.8	1.6	W	0.80	8.0	WSW	21.8	22.2	22.2	1013.9	0.00	0.0	0.000	0.073	23.0
28/09/18	11:30a	21.6	21.9	21.6	76	17.1	1.6	NNE	0.80	12.9	SW	21.6	22.1	22.1	1013.8	0.00	0.0	0.000	0.067	23.0
28/09/18	12:00p	22.3	22.4	21.4	72	17.0	3.2	SW	1.61	9.7	NE	22.3	22.8	22.8	1013.4	0.00	0.0	0.000	0.083	23.1
28/09/18	12:30p	23.9	23.9	22.3	69	17.9	1.6	NNE	0.80	11.3	N	23.9	24.8	24.8	1012.6	0.00	0.0	0.000	0.117	23.2
28/09/18	1:00p	24.4	24.6	23.9	65	17.4	1.6	W	0.80	11.3	NNW	24.4	25.1	25.1	1012.1	0.00	0.0	0.000	0.127	23.3
28/09/18	1:30p	24.4	24.8	24.4	65	17.4	1.6	W	0.80	11.3	N	24.4	25.1	25.1	1011.5	0.00	0.0	0.000	0.127	23.4
28/09/18	2:00p	23.7	24.4	23.7	63	16.2	1.6	W	0.80	11.3	NNE	23.7	24.3	24.3	1011.0	0.00	0.0	0.000	0.111	23.4
28/09/18	2:30p	24.2	24.3	23.7	62	16.5	1.6	NNE	0.80	9.7	NNE	24.2	24.8	24.8	1010.5	0.00	0.0	0.000	0.123	23.5
28/09/18	3:00p	23.6	24.2	23.5	66	16.8	1.6	W	0.80	11.3	NE	23.6	24.3	24.3	1010.3	0.00	0.0	0.000	0.109	23.6
28/09/18	3:30p	23.3	23.7	23.2	66	16.6	1.6	NE	0.80	8.0	NNE	23.3	24.1	24.1	1009.9	0.00	0.0	0.000	0.104	23.5
28/09/18	4:00p	23.4	23.8	23.3	65	16.4	1.6	NE	0.80	9.7	NE	23.4	24.1	24.1	1009.6	0.00	0.0	0.000	0.105	23.5
28/09/18	4:30p	23.0	23.4	23.0	67	16.5	0.0	WSW	0.00	8.0	NNE	23.0	23.6	23.6	1009.8	0.00	0.0	0.000	0.097	23.5
28/09/18	5:00p	22.1	23.0	22.1	69	16.1	0.0	WSW	0.00	6.4	ENE	22.1	22.3	22.3	1009.5	0.00	0.0	0.000	0.078	23.7
28/09/18	5:30p	21.3	22.1	21.3	74	16.5	0.0	NE	0.00	4.8	NE	21.3	21.7	21.7	1010.6	0.00	0.0	0.000	0.063	23.6
28/09/18	6:00p	20.6	21.3	20.6	76	16.2	0.0	NNE	0.00	3.2	NNE	20.6	21.2	21.2	1010.6	0.00	0.0	0.000	0.046	23.4
28/09/18	6:30p	20.1	20.6	20.1	78	16.2	0.0	ENE	0.00	6.4	N	20.1	20.8	20.8	1011.2	0.00	0.0	0.000	0.037	23.2
28/09/18	7:00p	19.9	20.1	19.9	83	16.9	0.0	N	0.00	4.8	W	19.9	20.7	20.7	1011.3	0.00	0.0	0.000	0.032	23.1
28/09/18	7:30p	18.9	19.9	18.9	87	16.7	0.0	N	0.00	3.2	NNE	18.9	19.5	19.5	1011.7	0.00	0.0	0.000	0.012	23.0
28/09/18	8:00p	18.6	18.9	18.6	88	16.5	0.0	NE	0.00	3.2	NE	18.6	19.1	19.1	1012.5	0.00	0.0	0.000	0.005	22.9
28/09/18	8:30p	18.3	18.6	18.3	89	16.4	0.0	NNE	0.00	3.2	NNE	18.3	18.8	18.8	1012.8	0.00	0.0	0.001	0.000	22.7
28/09/18	9:00p	17.9	18.3	17.9	91	16.5	0.0	NNE	0.00	6.4	ENE	17.9	18.4	18.4	1013.3	0.00	0.0	0.008	0.000	22.6
28/09/18	9:30p	17.8	17.9	17.8	92	16.5	0.0	NE	0.00	6.4	NE	17.8	18.3	18.3	1013.3	0.00	0.0	0.010	0.000	22.5
28/09/18	10:00p	17.7	17.9	17.7	93	16.6	0.0	WSW	0.00	9.7	NE	17.7	18.2	18.2	1013.4	0.00	0.0	0.013	0.000	22.3
28/09/18	10:30p	17.6	17.7	17.5	94	16.6	0.0	N	0.00	8.0	ENE	17.6	18.1	18.1	1013.3	0.00	0.0	0.016	0.000	22.3
28/09/18	11:00p	17.6	17.6	17.6	95	16.7	0.0	SW	0.00	4.8	E	17.6	18.1	18.1	1013.6	0.00	0.0	0.016	0.000	22.2
28/09/18	11:30p	17.4	17.6	17.4	95	16.6	0.0	W	0.00	6.4	NNE	17.4	17.9	17.9	1013.4	0.00	0.0	0.019	0.000	22.1
29/09/18	12:00a	17.3	17.4	17.3	95	16.5	0.0	NE	0.00	8.0	NNE	17.3	17.8	17.8	1013.1	0.00	0.0	0.021	0.000	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
28/09/18	12:30a	76	17.4	22.3	14.73	.0733	703	1	100.0	30
28/09/18	1:00a	76	17.3	22.2	14.73	.0733	702	1	100.0	30
28/09/18	1:30a	76	17.3	22.2	14.73	.0733	692	1	100.0	30
28/09/18	2:00a	76	17.2	22.1	14.73	.0733	702	1	100.0	30
28/09/18	2:30a	76	17.1	22.1	14.73	.0733	703	1	100.0	30
28/09/18	3:00a	76	17.1	22.1	14.73	.0733	695	1	100.0	30
28/09/18	3:30a	76	17.1	22.1	14.73	.0732	699	1	100.0	30
28/09/18	4:00a	76	17.1	21.9	14.74	.0733	703	1	100.0	30
28/09/18	4:30a	76	17.0	21.9	14.74	.0733	700	1	100.0	30
28/09/18	5:00a	76	17.0	21.9	14.74	.0734	694	1	100.0	30
28/09/18	5:30a	76	17.0	21.8	14.74	.0734	701	1	100.0	30
28/09/18	6:00a	76	17.0	21.8	14.74	.0734	702	1	100.0	30
28/09/18	6:30a	76	16.9	21.8	14.74	.0734	692	1	100.0	30
28/09/18	7:00a	76	17.0	21.8	14.74	.0734	700	1	100.0	30
28/09/18	7:30a	77	17.2	21.9	14.95	.0735	702	1	100.0	30
28/09/18	8:00a	77	17.3	22.0	14.95	.0734	697	1	100.0	30
28/09/18	8:30a	77	17.5	22.2	14.95	.0734	695	1	100.0	30
28/09/18	9:00a	77	17.8	22.6	14.95	.0733	700	1	100.0	30
28/09/18	9:30a	76	17.9	23.1	14.70	.0732	702	1	100.0	30
28/09/18	10:00a	75	18.0	23.4	14.39	.0731	696	1	100.0	30
28/09/18	10:30a	74	18.0	23.7	14.12	.0730	694	1	100.0	30
28/09/18	11:00a	74	18.1	23.9	14.11	.0730	702	1	100.0	30
28/09/18	11:30a	74	18.1	23.9	14.11	.0730	701	1	100.0	30
28/09/18	12:00p	73	18.0	23.9	13.81	.0729	695	1	100.0	30
28/09/18	12:30p	72	17.8	24.1	13.60	.0729	693	1	100.0	30
28/09/18	1:00p	72	18.0	24.3	13.59	.0728	699	1	100.0	30
28/09/18	1:30p	72	18.1	24.4	13.58	.0727	699	1	100.0	30
28/09/18	2:00p	71	17.9	24.4	13.28	.0727	686	1	100.0	30
28/09/18	2:30p	71	17.9	24.4	13.28	.0726	702	1	100.0	30
28/09/18	3:00p	70	17.8	24.4	12.97	.0726	698	1	100.0	30
28/09/18	3:30p	70	17.7	24.4	12.98	.0726	701	1	100.0	30
28/09/18	4:00p	70	17.7	24.4	12.98	.0726	689	1	100.0	30
28/09/18	4:30p	70	17.7	24.4	12.98	.0726	703	1	100.0	30
28/09/18	5:00p	72	18.4	24.7	13.56	.0724	702	1	100.0	30
28/09/18	5:30p	72	18.2	24.6	13.57	.0726	701	1	100.0	30
28/09/18	6:00p	72	18.1	24.3	13.59	.0726	692	1	100.0	30
28/09/18	6:30p	72	17.9	24.1	13.60	.0727	700	1	100.0	30
28/09/18	7:00p	72	17.8	23.9	13.61	.0728	703	1	100.0	30
28/09/18	7:30p	73	17.9	23.8	13.81	.0728	697	1	100.0	30
28/09/18	8:00p	73	17.8	23.7	13.82	.0729	697	1	100.0	30
28/09/18	8:30p	73	17.6	23.4	13.83	.0730	702	1	100.0	30
28/09/18	9:00p	74	17.7	23.3	14.14	.0731	703	1	100.0	30
28/09/18	9:30p	74	17.6	23.2	14.15	.0731	691	1	100.0	30
28/09/18	10:00p	74	17.5	22.9	14.16	.0732	701	1	100.0	30
28/09/18	10:30p	74	17.4	22.8	14.17	.0732	702	1	100.0	30
28/09/18	11:00p	75	17.5	22.7	14.41	.0732	693	1	100.0	30
28/09/18	11:30p	75	17.5	22.7	14.41	.0732	702	1	100.0	30
29/09/18	12:00a	75	17.4	22.6	14.42	.0732	701	1	100.0	30