

1 19/07/18

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
19/07/18	12:30a	18.3	18.4	18.3	94	17.3	0.0	NE	0.00	3.2	WNW	18.3	18.9	18.9	1014.6	0.00	0.0	0.001	0.000	22.6
19/07/18	1:00a	17.8	18.3	17.8	94	16.8	0.0	SW	0.00	4.8	NNE	17.8	18.3	18.3	1013.9	0.00	0.0	0.012	0.000	22.5
19/07/18	1:30a	17.9	17.9	17.8	94	16.9	0.0	N	0.00	4.8	NNE	17.9	18.4	18.4	1013.8	0.00	0.0	0.009	0.000	22.4
19/07/18	2:00a	17.7	17.9	17.7	94	16.7	0.0	NNE	0.00	6.4	WSW	17.7	18.2	18.2	1013.4	0.00	0.0	0.013	0.000	22.4
19/07/18	2:30a	17.6	17.7	17.6	95	16.8	0.0	NNE	0.00	6.4	WSW	17.6	18.1	18.1	1013.4	0.00	0.0	0.015	0.000	22.3
19/07/18	3:00a	17.3	17.7	17.3	94	16.3	0.0	W	0.00	4.8	N	17.3	17.7	17.7	1013.2	0.00	0.0	0.022	0.000	22.3
19/07/18	3:30a	17.2	17.3	17.1	95	16.4	0.0	W	0.00	4.8	NNE	17.2	17.6	17.6	1013.4	0.00	0.0	0.024	0.000	22.2
19/07/18	4:00a	17.1	17.2	17.1	95	16.2	0.0	N	0.00	4.8	N	17.1	17.5	17.5	1013.2	0.00	0.0	0.027	0.000	22.2
19/07/18	4:30a	16.7	17.1	16.7	96	16.0	0.0	SW	0.00	4.8	SSW	16.7	17.1	17.1	1013.2	0.00	0.0	0.035	0.000	22.1
19/07/18	5:00a	16.6	16.7	16.5	96	16.0	0.0	E	0.00	4.8	E	16.6	17.0	17.0	1013.5	0.00	0.0	0.036	0.000	22.0
19/07/18	5:30a	16.7	16.7	16.6	96	16.0	0.0	NE	0.00	6.4	NE	16.7	17.1	17.1	1013.8	0.00	0.0	0.035	0.000	21.9
19/07/18	6:00a	16.6	16.7	16.6	96	16.0	0.0	N	0.00	3.2	NE	16.6	17.0	17.0	1014.0	0.00	0.0	0.036	0.000	21.9
19/07/18	6:30a	16.8	16.8	16.6	95	16.0	0.0	NNE	0.00	4.8	W	16.8	17.2	17.2	1014.0	0.00	0.0	0.031	0.000	21.9
19/07/18	7:00a	17.2	17.2	16.8	94	16.2	0.0	N	0.00	6.4	NNE	17.2	17.6	17.6	1014.2	0.00	0.0	0.024	0.000	21.9
19/07/18	7:30a	17.4	17.4	17.2	93	16.3	0.0	NNE	0.00	9.7	NNE	17.4	17.9	17.9	1014.2	0.00	0.0	0.019	0.000	22.1
19/07/18	8:00a	18.3	18.3	17.4	90	16.6	0.0	NNE	0.00	9.7	N	18.3	18.8	18.8	1014.3	0.00	0.0	0.001	0.000	22.3
19/07/18	8:30a	20.0	20.0	18.3	84	17.2	0.0	NNE	0.00	6.4	NNE	20.0	20.8	20.8	1014.4	0.00	0.0	0.000	0.035	22.7
19/07/18	9:00a	21.6	21.6	20.0	77	17.4	1.6	NNE	0.80	11.3	N	21.6	22.1	22.1	1014.1	0.00	0.0	0.000	0.067	23.3
19/07/18	9:30a	22.8	22.8	21.6	72	17.5	3.2	ENE	1.61	12.9	NNE	22.8	23.5	23.5	1014.0	0.00	0.0	0.000	0.093	24.1
19/07/18	10:00a	23.0	23.2	22.7	68	16.8	1.6	NNE	0.80	9.7	NE	23.0	23.6	23.6	1013.7	0.00	0.0	0.000	0.097	24.6
19/07/18	10:30a	23.8	23.8	23.0	70	18.0	1.6	NNE	0.80	9.7	NNE	23.8	24.8	24.8	1013.6	0.00	0.0	0.000	0.115	25.0
19/07/18	11:00a	23.9	24.2	23.8	67	17.4	1.6	SW	0.80	12.9	N	23.9	24.8	24.8	1013.4	0.00	0.0	0.000	0.117	25.2
19/07/18	11:30a	24.3	24.3	23.4	68	18.0	1.6	NE	0.80	11.3	NE	24.3	25.2	25.2	1012.9	0.00	0.0	0.000	0.125	25.1
19/07/18	12:00p	24.8	24.8	24.3	64	17.6	1.6	NE	0.80	11.3	NE	24.8	25.5	25.5	1012.5	0.00	0.0	0.000	0.135	25.0
19/07/18	12:30p	25.0	25.1	24.7	65	18.0	1.6	W	0.80	12.9	NNE	25.0	25.7	25.7	1012.1	0.00	0.0	0.000	0.139	24.9
19/07/18	1:00p	25.3	25.3	24.8	63	17.8	1.6	NE	0.80	11.3	NNW	25.3	26.0	26.0	1011.8	0.00	0.0	0.000	0.146	24.8
19/07/18	1:30p	25.3	25.9	25.2	60	17.0	1.6	ENE	0.80	11.3	NE	25.3	25.8	25.8	1011.4	0.00	0.0	0.000	0.145	24.8
19/07/18	2:00p	26.0	26.3	25.3	54	16.0	1.6	W	0.80	12.9	NNE	26.0	26.3	26.3	1010.9	0.00	0.0	0.000	0.160	24.7
19/07/18	2:30p	25.8	26.1	25.7	55	16.1	3.2	W	1.61	12.9	N	25.8	26.1	26.1	1010.6	0.00	0.0	0.000	0.155	24.7
19/07/18	3:00p	25.8	25.9	25.6	52	15.2	1.6	WSW	0.80	14.5	NE	25.8	26.0	26.0	1010.6	0.00	0.0	0.000	0.156	24.7
19/07/18	3:30p	25.6	25.8	25.5	51	14.7	3.2	WSW	1.61	12.9	NE	25.6	25.7	25.7	1010.4	0.00	0.0	0.000	0.152	24.6
19/07/18	4:00p	25.1	25.6	25.1	53	14.9	3.2	SW	1.61	12.9	NNE	25.1	25.2	25.2	1010.4	0.00	0.0	0.000	0.141	24.6
19/07/18	4:30p	24.8	25.1	24.7	50	13.7	3.2	WNW	1.61	12.9	E	24.8	24.8	24.8	1010.0	0.00	0.0	0.000	0.135	24.6
19/07/18	5:00p	23.4	24.8	23.4	56	14.2	3.2	ENE	1.61	17.7	ESE	23.4	23.7	23.7	1010.6	0.00	0.0	0.000	0.106	24.4
19/07/18	5:30p	22.7	23.4	22.7	58	14.0	1.6	NE	0.80	12.9	WNW	22.7	22.8	22.8	1010.7	0.00	0.0	0.000	0.091	24.3
19/07/18	6:00p	22.4	22.8	22.4	61	14.5	1.6	SW	0.80	12.9	E	22.4	22.4	22.4	1011.2	0.00	0.0	0.000	0.084	24.2
19/07/18	6:30p	21.4	22.4	21.4	64	14.3	1.6	NNE	0.80	9.7	NE	21.4	21.3	21.3	1011.1	0.00	0.0	0.000	0.065	24.1
19/07/18	7:00p	20.8	21.4	20.8	67	14.4	1.6	W	0.80	9.7	ENE	20.8	20.8	20.8	1011.9	0.00	0.0	0.000	0.051	23.9
19/07/18	7:30p	20.2	20.8	20.2	70	14.6	0.0	NE	0.00	6.4	ENE	20.2	20.5	20.5	1012.3	0.00	0.0	0.000	0.039	23.8
19/07/18	8:00p	19.9	20.2	19.9	72	14.7	0.0	NNE	0.00	6.4	ENE	19.9	20.3	20.3	1013.0	0.00	0.0	0.000	0.032	23.7
19/07/18	8:30p	19.6	19.9	19.6	75	15.1	0.0	WSW	0.00	3.2	NNE	19.6	20.1	20.1	1013.2	0.00	0.0	0.000	0.027	23.6
19/07/18	9:00p	19.2	19.6	19.2	78	15.3	0.0	NNE	0.00	4.8	WNW	19.2	19.7	19.7	1013.7	0.00	0.0	0.000	0.019	23.5
19/07/18	9:30p	18.7	19.2	18.7	82	15.6	0.0	NNE	0.00	4.8	NNE	18.7	19.2	19.2	1014.1	0.00	0.0	0.000	0.008	23.4
19/07/18	10:00p	18.5	18.7	18.4	85	15.9	0.0	NNE	0.00	3.2	NNE	18.5	19.0	19.0	1014.3	0.00	0.0	0.000	0.003	23.3
19/07/18	10:30p	18.1	18.5	18.1	88	16.1	0.0	NNE	0.00	4.8	NNE	18.1	18.6	18.6	1014.2	0.00	0.0	0.005	0.000	23.2
19/07/18	11:00p	17.6	18.1	17.6	91	16.1	0.0	SW	0.00	4.8	WSW	17.6	18.1	18.1	1014.2	0.00	0.0	0.015	0.000	23.1
19/07/18	11:30p	17.6	17.6	17.6	92	16.2	0.0	NE	0.00	4.8	NE	17.6	18.0	18.0	1013.9	0.00	0.0	0.016	0.000	23.0
20/07/18	12:00a	17.4	17.6	17.4	93	16.3	0.0	NNE	0.00	8.0	E	17.4	17.9	17.9	1013.7	0.00	0.0	0.019	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/07/18	12:30a	74	17.7	23.2	14.15	.0732	703	1	100.0	30
19/07/18	1:00a	74	17.6	23.2	14.15	.0731	702	1	100.0	30
19/07/18	1:30a	74	17.6	23.1	14.15	.0732	693	1	100.0	30
19/07/18	2:00a	74	17.5	23.0	14.16	.0731	702	1	100.0	30
19/07/18	2:30a	74	17.5	22.9	14.16	.0732	702	1	100.0	30
19/07/18	3:00a	74	17.4	22.8	14.17	.0732	702	1	100.0	30
19/07/18	3:30a	74	17.4	22.7	14.17	.0732	693	1	100.0	30
19/07/18	4:00a	74	17.3	22.7	14.17	.0732	703	1	100.0	30
19/07/18	4:30a	74	17.2	22.6	14.18	.0732	702	1	100.0	30
19/07/18	5:00a	74	17.2	22.5	14.19	.0733	693	1	100.0	30
19/07/18	5:30a	74	17.1	22.4	14.19	.0733	702	1	100.0	30
19/07/18	6:00a	74	17.1	22.4	14.19	.0733	702	1	100.0	30
19/07/18	6:30a	74	17.1	22.4	14.19	.0733	693	1	100.0	30
19/07/18	7:00a	74	17.1	22.4	14.19	.0733	697	1	100.0	30
19/07/18	7:30a	74	17.2	22.6	14.18	.0733	700	1	100.0	30
19/07/18	8:00a	75	17.6	22.8	14.41	.0732	701	1	100.0	30
19/07/18	8:30a	74	17.8	23.4	14.14	.0731	690	1	100.0	30
19/07/18	9:00a	73	18.2	24.2	13.79	.0729	702	1	100.0	30
19/07/18	9:30a	73	18.9	25.2	13.74	.0726	702	1	100.0	30
19/07/18	10:00a	74	19.6	25.8	14.03	.0724	701	1	100.0	30
19/07/18	10:30a	73	19.8	26.3	13.71	.0723	688	1	100.0	30
19/07/18	11:00a	72	19.8	26.4	13.41	.0722	687	1	100.0	30
19/07/18	11:30a	70	19.3	26.2	12.91	.0723	701	1	100.0	30
19/07/18	12:00p	69	18.9	26.0	12.67	.0723	691	1	100.0	30
19/07/18	12:30p	69	18.8	25.9	12.68	.0723	700	1	100.0	30
19/07/18	1:00p	68	18.5	25.7	12.48	.0723	701	1	100.0	30
19/07/18	1:30p	68	18.5	25.7	12.49	.0723	694	1	100.0	30
19/07/18	2:00p	67	18.2	25.6	12.22	.0723	702	1	100.0	30
19/07/18	2:30p	66	17.9	25.4	12.02	.0723	702	1	100.0	30
19/07/18	3:00p	66	17.9	25.4	12.02	.0723	696	1	100.0	30
19/07/18	3:30p	65	17.6	25.3	11.82	.0724	698	1	100.0	30
19/07/18	4:00p	64	17.3	25.2	11.62	.0724	702	1	100.0	30
19/07/18	4:30p	64	17.3	25.2	11.63	.0724	702	1	100.0	30
19/07/18	5:00p	64	17.2	25.1	11.63	.0725	690	1	100.0	30
19/07/18	5:30p	63	16.8	24.9	11.43	.0725	698	1	100.0	30
19/07/18	6:00p	64	17.0	24.8	11.64	.0726	700	1	100.0	30
19/07/18	6:30p	64	16.9	24.8	11.64	.0726	700	1	100.0	30
19/07/18	7:00p	65	17.0	24.7	11.85	.0727	693	1	100.0	30
19/07/18	7:30p	66	17.1	24.6	12.05	.0727	700	1	100.0	30
19/07/18	8:00p	66	17.0	24.5	12.06	.0728	702	1	100.0	30
19/07/18	8:30p	66	16.9	24.3	12.06	.0729	703	1	100.0	30
19/07/18	9:00p	67	17.0	24.3	12.26	.0729	692	1	100.0	30
19/07/18	9:30p	67	16.9	24.2	12.27	.0730	703	1	100.0	30
19/07/18	10:00p	68	17.0	24.1	12.55	.0730	702	1	100.0	30
19/07/18	10:30p	68	17.0	23.9	12.55	.0730	695	1	100.0	30
19/07/18	11:00p	69	17.1	23.8	12.78	.0731	697	1	100.0	30
19/07/18	11:30p	69	17.0	23.7	12.78	.0731	703	1	100.0	30
20/07/18	12:00a	70	17.2	23.7	13.02	.0731	701	1	100.0	30