

1 17/07/18

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
17/07/18	12:30a	17.0	17.1	17.0	95	16.2	0.0	W	0.00	4.8	WSW	17.0	17.4	17.4	1016.2	0.00	0.0	0.028	0.000	22.3
17/07/18	1:00a	17.1	17.1	17.0	95	16.3	0.0	NE	0.00	8.0	W	17.1	17.6	17.6	1015.7	0.00	0.0	0.025	0.000	22.2
17/07/18	1:30a	16.9	17.1	16.9	95	16.1	0.0	W	0.00	6.4	WSW	16.9	17.4	17.4	1015.6	0.00	0.0	0.029	0.000	22.1
17/07/18	2:00a	17.0	17.0	16.9	95	16.2	0.0	W	0.00	8.0	NNE	17.0	17.4	17.4	1015.4	0.00	0.0	0.028	0.000	22.1
17/07/18	2:30a	16.9	17.0	16.9	95	16.1	0.0	SW	0.00	6.4	NNE	16.9	17.4	17.4	1015.1	0.00	0.0	0.029	0.000	22.0
17/07/18	3:00a	16.9	17.0	16.9	95	16.1	0.0	N	0.00	4.8	NW	16.9	17.4	17.4	1015.0	0.00	0.0	0.029	0.000	21.9
17/07/18	3:30a	16.9	16.9	16.9	94	15.9	0.0	NNE	0.00	6.4	SE	16.9	17.3	17.3	1015.1	0.00	0.0	0.030	0.000	21.9
17/07/18	4:00a	16.9	16.9	16.8	93	15.8	0.0	WSW	0.00	4.8	N	16.9	17.3	17.3	1015.0	0.00	0.0	0.029	0.000	21.9
17/07/18	4:30a	16.8	16.9	16.8	94	15.9	0.0	NNE	0.00	8.0	NNE	16.8	17.2	17.2	1015.2	0.00	0.0	0.031	0.000	21.8
17/07/18	5:00a	16.6	16.8	16.6	94	15.6	0.0	WSW	0.00	8.0	NNW	16.6	16.9	16.9	1015.5	0.00	0.0	0.036	0.000	21.8
17/07/18	5:30a	16.7	16.7	16.6	95	15.9	0.0	NNE	0.00	6.4	NNE	16.7	17.1	17.1	1015.6	0.00	0.0	0.035	0.000	21.8
17/07/18	6:00a	16.6	16.7	16.6	95	15.8	0.0	NNE	0.00	4.8	N	16.6	17.0	17.0	1015.9	0.00	0.0	0.036	0.000	21.8
17/07/18	6:30a	16.7	16.7	16.6	95	15.9	0.0	NNE	0.00	6.4	N	16.7	17.1	17.1	1016.4	0.00	0.0	0.034	0.000	21.7
17/07/18	7:00a	17.1	17.1	16.7	94	16.1	0.0	NNE	0.00	3.2	NNE	17.1	17.6	17.6	1015.9	0.00	0.0	0.025	0.000	21.8
17/07/18	7:30a	18.0	18.0	17.1	91	16.5	0.0	NNE	0.00	4.8	NE	18.0	18.5	18.5	1016.3	0.00	0.0	0.007	0.000	22.2
17/07/18	8:00a	19.7	19.7	17.9	86	17.3	0.0	NNE	0.00	8.0	N	19.7	20.4	20.4	1016.1	0.00	0.0	0.000	0.028	22.6
17/07/18	8:30a	20.3	20.5	19.7	80	16.8	1.6	W	0.80	12.9	NNE	20.3	21.1	21.1	1016.5	0.00	0.0	0.000	0.042	23.1
17/07/18	9:00a	21.3	21.3	20.3	76	16.9	1.6	NE	0.80	12.9	NE	21.3	21.8	21.8	1016.6	0.00	0.0	0.000	0.063	23.4
17/07/18	9:30a	21.8	21.8	21.4	70	16.1	3.2	WNW	1.61	11.3	WNW	21.8	22.1	22.1	1016.6	0.00	0.0	0.000	0.072	23.6
17/07/18	10:00a	23.0	23.1	21.8	65	16.1	1.6	NNE	0.80	12.9	ENE	23.0	23.5	23.5	1016.2	0.00	0.0	0.000	0.097	23.8
17/07/18	10:30a	22.6	23.0	22.6	66	15.9	3.2	W	1.61	11.3	N	22.6	23.0	23.0	1016.1	0.00	0.0	0.000	0.089	23.9
17/07/18	11:00a	23.1	23.1	22.5	65	16.2	3.2	NNE	1.61	14.5	NNE	23.1	23.7	23.7	1016.2	0.00	0.0	0.000	0.100	24.0
17/07/18	11:30a	23.2	23.3	23.1	65	16.3	3.2	NNE	1.61	17.7	ENE	23.2	23.8	23.8	1015.7	0.00	0.0	0.000	0.102	24.1
17/07/18	12:00p	24.2	24.2	23.2	61	16.2	3.2	WSW	1.61	14.5	NNE	24.2	24.7	24.7	1015.5	0.00	0.0	0.000	0.123	24.2
17/07/18	12:30p	24.4	24.5	23.9	60	16.1	3.2	WSW	1.61	12.9	ENE	24.4	24.8	24.8	1015.4	0.00	0.0	0.000	0.126	24.3
17/07/18	1:00p	25.3	25.4	24.4	56	15.9	3.2	WSW	1.61	14.5	E	25.3	25.6	25.6	1015.1	0.00	0.0	0.000	0.145	24.4
17/07/18	1:30p	24.6	25.2	24.6	60	16.3	3.2	NNE	1.61	16.1	N	24.6	25.0	25.0	1014.8	0.00	0.0	0.000	0.131	24.4
17/07/18	2:00p	23.4	24.7	23.4	63	15.9	3.2	NNE	1.61	11.3	NNW	23.4	23.9	23.9	1014.4	0.00	0.0	0.000	0.105	24.4
17/07/18	2:30p	23.9	24.2	23.4	61	16.0	3.2	NNE	1.61	12.9	ESE	23.9	24.5	24.5	1014.2	0.00	0.0	0.000	0.117	24.3
17/07/18	3:00p	24.3	24.4	23.9	59	15.8	3.2	SW	1.61	17.7	NW	24.3	24.7	24.7	1013.9	0.00	0.0	0.000	0.124	24.3
17/07/18	3:30p	24.5	24.5	24.1	62	16.7	1.6	W	0.80	11.3	N	24.5	25.0	25.0	1013.6	0.00	0.0	0.000	0.128	24.3
17/07/18	4:00p	24.4	24.5	24.2	61	16.4	1.6	W	0.80	16.1	N	24.4	24.8	24.8	1013.6	0.00	0.0	0.000	0.126	24.3
17/07/18	4:30p	23.4	24.6	23.4	62	15.7	1.6	W	0.80	8.0	NE	23.4	23.9	23.9	1013.4	0.00	0.0	0.000	0.105	24.2
17/07/18	5:00p	22.3	23.3	22.3	65	15.4	1.6	W	0.80	12.9	NNE	22.3	22.4	22.4	1013.4	0.00	0.0	0.000	0.082	24.1
17/07/18	5:30p	22.1	22.3	22.1	66	15.4	1.6	NNE	0.80	8.0	NE	22.1	22.2	22.2	1013.7	0.00	0.0	0.000	0.078	24.0
17/07/18	6:00p	21.9	22.2	21.9	69	15.9	1.6	NNE	0.80	9.7	NNE	21.9	22.1	22.1	1013.9	0.00	0.0	0.000	0.074	23.9
17/07/18	6:30p	20.7	21.9	20.7	73	15.7	0.0	NNE	0.00	6.4	N	20.7	21.1	21.1	1014.3	0.00	0.0	0.000	0.050	23.7
17/07/18	7:00p	20.2	20.7	20.2	76	15.8	0.0	NE	0.00	8.0	SW	20.2	20.7	20.7	1014.5	0.00	0.0	0.000	0.038	23.6
17/07/18	7:30p	19.9	20.2	19.9	76	15.6	0.0	W	0.00	8.0	SW	19.9	20.5	20.5	1014.7	0.00	0.0	0.000	0.034	23.5
17/07/18	8:00p	19.5	19.9	19.5	79	15.8	0.0	WNW	0.00	8.0	NNE	19.5	20.1	20.1	1014.9	0.00	0.0	0.000	0.024	23.4
17/07/18	8:30p	19.1	19.5	19.1	83	16.2	0.0	NNE	0.00	6.4	NNE	19.1	19.7	19.7	1015.3	0.00	0.0	0.000	0.016	23.3
17/07/18	9:00p	18.8	19.1	18.8	86	16.4	0.0	NNE	0.00	4.8	N	18.8	19.3	19.3	1015.7	0.00	0.0	0.000	0.009	23.2
17/07/18	9:30p	18.4	18.8	18.4	89	16.5	1.6	NNE	0.80	8.0	N	18.4	18.9	18.9	1016.1	0.00	0.0	0.000	0.001	23.1
17/07/18	10:00p	17.9	18.4	17.9	90	16.3	0.0	NNE	0.00	3.2	W	17.9	18.4	18.4	1016.4	0.00	0.0	0.008	0.000	22.9
17/07/18	10:30p	17.9	17.9	17.9	90	16.3	1.6	WSW	0.80	9.7	WNW	17.9	18.4	18.4	1016.2	0.00	0.0	0.008	0.000	22.8
17/07/18	11:00p	17.9	17.9	17.9	90	16.2	0.0	WNW	0.00	8.0	WNW	17.9	18.3	18.3	1016.2	0.00	0.0	0.009	0.000	22.7
17/07/18	11:30p	17.8	17.9	17.8	91	16.3	0.0	NNE	0.00	6.4	NNE	17.8	18.3	18.3	1016.0	0.00	0.0	0.010	0.000	22.6
18/07/18	12:00a	17.7	17.8	17.7	91	16.2	0.0	NNE	0.00	6.4	NNW	17.7	18.1	18.1	1016.1	0.00	0.0	0.014	0.000	22.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/07/18	12:30a	71	16.8	22.7	13.37	.0734	702	1	100.0	30
17/07/18	1:00a	71	16.7	22.6	13.37	.0734	703	1	100.0	30
17/07/18	1:30a	71	16.6	22.5	13.38	.0735	692	1	100.0	30
17/07/18	2:00a	72	16.8	22.4	13.68	.0734	702	1	100.0	30
17/07/18	2:30a	72	16.7	22.4	13.69	.0734	703	1	100.0	30
17/07/18	3:00a	72	16.7	22.3	13.69	.0734	694	1	100.0	30
17/07/18	3:30a	72	16.7	22.3	13.69	.0735	701	1	100.0	30
17/07/18	4:00a	72	16.6	22.3	13.69	.0735	702	1	100.0	30
17/07/18	4:30a	72	16.6	22.2	13.70	.0735	701	1	100.0	30
17/07/18	5:00a	72	16.5	22.1	13.70	.0735	694	1	100.0	30
17/07/18	5:30a	72	16.5	22.1	13.70	.0735	702	1	100.0	30
17/07/18	6:00a	72	16.5	22.1	13.70	.0736	703	1	100.0	30
17/07/18	6:30a	72	16.5	22.1	13.71	.0736	692	1	100.0	30
17/07/18	7:00a	72	16.6	22.2	13.70	.0735	703	1	100.0	30
17/07/18	7:30a	72	16.9	22.7	13.67	.0735	702	1	100.0	30
17/07/18	8:00a	72	17.3	23.2	13.64	.0733	698	1	100.0	30
17/07/18	8:30a	70	17.3	23.9	13.01	.0732	693	1	100.0	30
17/07/18	9:00a	69	17.4	24.2	12.77	.0731	702	1	100.0	30
17/07/18	9:30a	68	17.3	24.4	12.55	.0731	703	1	100.0	30
17/07/18	10:00a	67	17.3	24.6	12.25	.0730	697	1	100.0	30
17/07/18	10:30a	67	17.4	24.8	12.25	.0730	695	1	100.0	30
17/07/18	11:00a	66	17.3	24.8	12.05	.0730	702	1	100.0	30
17/07/18	11:30a	65	17.1	24.8	11.84	.0729	703	1	100.0	30
17/07/18	12:00p	65	17.2	24.9	11.84	.0729	693	1	100.0	30
17/07/18	12:30p	65	17.3	24.9	11.84	.0728	700	1	100.0	30
17/07/18	1:00p	65	17.4	25.1	11.83	.0728	702	1	100.0	30
17/07/18	1:30p	65	17.4	25.1	11.83	.0727	697	1	100.0	30
17/07/18	2:00p	65	17.4	25.1	11.83	.0727	696	1	100.0	30
17/07/18	2:30p	65	17.3	25.0	11.83	.0727	701	1	100.0	30
17/07/18	3:00p	65	17.3	25.0	11.83	.0727	703	1	100.0	30
17/07/18	3:30p	65	17.3	25.0	11.83	.0727	692	1	100.0	30
17/07/18	4:00p	64	17.0	24.9	11.64	.0727	702	1	100.0	30
17/07/18	4:30p	64	17.0	24.8	11.64	.0727	701	1	100.0	30
17/07/18	5:00p	65	17.1	24.8	11.84	.0728	702	1	100.0	30
17/07/18	5:30p	65	17.0	24.7	11.85	.0728	693	1	100.0	30
17/07/18	6:00p	65	16.9	24.6	11.85	.0729	700	1	100.0	30
17/07/18	6:30p	66	17.0	24.5	12.06	.0729	703	1	100.0	30
17/07/18	7:00p	66	16.9	24.3	12.06	.0730	700	1	100.0	30
17/07/18	7:30p	67	17.0	24.3	12.26	.0730	692	1	100.0	30
17/07/18	8:00p	68	17.1	24.2	12.55	.0730	701	1	100.0	30
17/07/18	8:30p	68	17.0	24.1	12.55	.0731	702	1	100.0	30
17/07/18	9:00p	68	16.9	23.9	12.55	.0732	700	1	100.0	30
17/07/18	9:30p	69	17.1	23.8	12.78	.0732	695	1	100.0	30
17/07/18	10:00p	69	16.9	23.5	12.79	.0733	702	1	100.0	30
17/07/18	10:30p	70	17.0	23.4	13.03	.0733	701	1	100.0	30
17/07/18	11:00p	70	16.9	23.2	13.04	.0733	693	1	100.0	30
17/07/18	11:30p	70	16.9	23.2	13.04	.0733	701	1	100.0	30
18/07/18	12:00a	71	17.0	23.1	13.35	.0733	702	1	100.0	30