

1 16/08/17

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
16/08/17	12:30a	17.9	17.9	17.8	97	17.4	0.0	NNE	0.00	4.8	NE	17.9	18.5	18.5	1013.0	0.00	0.0	0.009	0.000	22.4
16/08/17	1:00a	18.0	18.0	17.9	97	17.5	0.0	NW	0.00	3.2	WSW	18.0	18.6	18.6	1012.7	0.00	0.0	0.007	0.000	22.3
16/08/17	1:30a	17.9	18.0	17.9	97	17.4	0.0	NE	0.00	1.6	NNE	17.9	18.5	18.5	1012.4	0.25	0.0	0.009	0.000	22.3
16/08/17	2:00a	17.8	17.9	17.8	98	17.5	0.0	NE	0.00	1.6	WNW	17.8	18.4	18.4	1012.2	0.00	0.0	0.012	0.000	22.2
16/08/17	2:30a	17.7	17.8	17.7	98	17.4	0.0	NE	0.00	1.6	WNW	17.7	18.3	18.3	1012.4	0.00	0.0	0.013	0.000	22.2
16/08/17	3:00a	17.7	17.7	17.6	98	17.3	0.0	ENE	0.00	1.6	WNW	17.7	18.2	18.2	1012.5	0.00	0.0	0.014	0.000	22.2
16/08/17	3:30a	17.6	17.7	17.6	98	17.3	0.0	N	0.00	3.2	NNW	17.6	18.2	18.2	1012.7	0.00	0.0	0.015	0.000	22.2
16/08/17	4:00a	17.4	17.6	17.4	98	17.1	0.0	N	0.00	1.6	NNW	17.4	18.0	18.0	1012.6	0.00	0.0	0.019	0.000	22.1
16/08/17	4:30a	17.3	17.4	17.3	98	17.0	0.0	NE	0.00	1.6	NE	17.3	17.8	17.8	1012.5	0.00	0.0	0.021	0.000	22.1
16/08/17	5:00a	17.2	17.3	17.2	98	16.8	0.0	N	0.00	1.6	ENE	17.2	17.7	17.7	1012.6	0.00	0.0	0.024	0.000	22.1
16/08/17	5:30a	17.1	17.2	17.0	98	16.7	0.0	NNW	0.00	3.2	WNW	17.1	17.6	17.6	1012.6	0.25	0.0	0.027	0.000	22.1
16/08/17	6:00a	17.1	17.1	17.0	98	16.7	0.0	NNE	0.00	1.6	NE	17.1	17.6	17.6	1012.7	0.00	0.0	0.027	0.000	22.0
16/08/17	6:30a	17.2	17.2	17.0	98	16.8	0.0	ENE	0.00	1.6	NE	17.2	17.7	17.7	1013.1	0.00	0.0	0.024	0.000	22.0
16/08/17	7:00a	17.1	17.2	17.1	98	16.8	0.0	NNE	0.00	4.8	NE	17.1	17.6	17.6	1013.2	0.00	0.0	0.025	0.000	22.0
16/08/17	7:30a	17.2	17.2	17.1	98	16.9	0.0	NE	0.00	1.6	NE	17.2	17.7	17.7	1013.5	0.00	0.0	0.023	0.000	22.1
16/08/17	8:00a	18.1	18.1	17.2	98	17.7	0.0	NNE	0.00	1.6	NNW	18.1	18.7	18.7	1013.7	0.00	0.0	0.006	0.000	22.6
16/08/17	8:30a	19.0	19.0	17.9	98	18.7	0.0	NE	0.00	4.8	E	19.0	19.8	19.8	1013.7	0.00	0.0	0.000	0.014	23.1
16/08/17	9:00a	18.8	19.1	18.8	97	18.3	0.0	NW	0.00	4.8	NNE	18.8	19.6	19.6	1013.9	0.00	0.0	0.000	0.010	23.4
16/08/17	9:30a	19.1	19.1	18.7	97	18.6	0.0	NE	0.00	6.4	W	19.1	19.9	19.9	1013.8	0.00	0.0	0.000	0.016	23.3
16/08/17	10:00a	21.4	21.4	19.1	89	19.6	1.6	NE	0.80	8.0	NE	21.4	22.6	22.6	1013.8	0.00	0.0	0.000	0.065	23.7
16/08/17	10:30a	23.5	23.5	21.5	73	18.4	1.6	NE	0.80	8.0	NE	23.5	24.5	24.5	1013.6	0.00	0.0	0.000	0.108	23.9
16/08/17	11:00a	24.2	24.3	23.3	66	17.5	1.6	NE	0.80	12.9	NNE	24.2	24.9	24.9	1013.3	0.00	0.0	0.000	0.123	24.2
16/08/17	11:30a	24.4	24.6	24.2	67	17.9	1.6	NE	0.80	9.7	NNE	24.4	25.2	25.2	1013.4	0.00	0.0	0.000	0.127	24.4
16/08/17	12:00p	24.8	24.8	24.4	67	18.2	1.6	NE	0.80	16.1	NE	24.8	25.6	25.6	1013.2	0.00	0.0	0.000	0.134	24.5
16/08/17	12:30p	25.6	25.6	24.8	64	18.2	1.6	NE	0.80	11.3	NNE	25.6	26.3	26.3	1012.6	0.00	0.0	0.000	0.150	24.7
16/08/17	1:00p	25.1	25.7	25.1	62	17.3	1.6	NE	0.80	9.7	NE	25.1	25.6	25.6	1012.2	0.00	0.0	0.000	0.140	24.9
16/08/17	1:30p	25.7	25.7	25.0	60	17.4	1.6	WSW	0.80	11.3	ENE	25.7	26.3	26.3	1011.9	0.00	0.0	0.000	0.154	24.9
16/08/17	2:00p	25.7	26.0	25.6	60	17.3	1.6	NE	0.80	12.9	NE	25.7	26.2	26.2	1011.6	0.00	0.0	0.000	0.153	24.9
16/08/17	2:30p	25.3	25.7	25.2	59	16.7	1.6	NE	0.80	16.1	N	25.3	25.7	25.7	1011.3	0.00	0.0	0.000	0.145	24.9
16/08/17	3:00p	24.8	25.3	24.8	64	17.6	1.6	NE	0.80	9.7	N	24.8	25.5	25.5	1011.1	0.00	0.0	0.000	0.135	24.8
16/08/17	3:30p	24.7	25.1	24.6	66	17.9	1.6	WNW	0.80	9.7	N	24.7	25.4	25.4	1010.8	0.00	0.0	0.000	0.132	24.8
16/08/17	4:00p	25.0	25.2	24.6	64	17.7	1.6	NE	0.80	8.0	N	25.0	25.7	25.7	1010.4	0.00	0.0	0.000	0.139	24.8
16/08/17	4:30p	24.0	25.0	24.0	69	18.0	1.6	NW	0.80	9.7	ENE	24.0	24.9	24.9	1010.4	0.00	0.0	0.000	0.118	24.8
16/08/17	5:00p	23.7	24.1	23.7	72	18.4	1.6	NE	0.80	8.0	SE	23.7	24.7	24.7	1010.5	0.00	0.0	0.000	0.112	24.9
16/08/17	5:30p	22.3	23.7	22.3	77	18.1	0.0	ENE	0.00	11.3	NNE	22.3	23.1	23.1	1011.1	0.00	0.0	0.000	0.083	24.6
16/08/17	6:00p	21.5	22.3	21.5	79	17.7	0.0	NE	0.00	6.4	NNE	21.5	22.1	22.1	1011.7	0.00	0.0	0.000	0.066	24.4
16/08/17	6:30p	20.7	21.5	20.7	81	17.3	0.0	NE	0.00	1.6	NE	20.7	21.5	21.5	1012.2	0.00	0.0	0.000	0.050	24.3
16/08/17	7:00p	20.1	20.7	20.1	84	17.3	0.0	---	0.00	0.0	---	20.1	20.9	20.9	1012.6	0.00	0.0	0.000	0.037	24.1
16/08/17	7:30p	19.8	20.2	19.8	86	17.4	0.0	NNE	0.00	1.6	NNE	19.8	20.7	20.7	1013.0	0.00	0.0	0.000	0.031	23.9
16/08/17	8:00p	19.4	19.8	19.3	87	17.2	0.0	NNE	0.00	3.2	ENE	19.4	20.2	20.2	1013.4	0.00	0.0	0.000	0.023	23.8
16/08/17	8:30p	19.3	19.6	19.3	89	17.4	0.0	SE	0.00	1.6	SW	19.3	20.1	20.1	1013.7	0.00	0.0	0.000	0.020	23.6
16/08/17	9:00p	18.8	19.3	18.8	91	17.3	0.0	---	0.00	0.0	---	18.8	19.6	19.6	1014.1	0.00	0.0	0.000	0.010	23.5
16/08/17	9:30p	19.1	19.1	18.7	92	17.7	0.0	---	0.00	0.0	---	19.1	19.8	19.8	1014.6	0.00	0.0	0.000	0.015	23.4
16/08/17	10:00p	19.1	19.1	18.9	93	17.9	0.0	---	0.00	0.0	---	19.1	19.8	19.8	1014.4	0.00	0.0	0.000	0.015	23.4
16/08/17	10:30p	19.4	19.4	19.1	94	18.4	0.0	---	0.00	0.0	---	19.4	20.3	20.3	1014.4	0.00	0.0	0.000	0.022	23.4
16/08/17	11:00p	19.3	19.4	19.3	94	18.3	0.0	---	0.00	0.0	---	19.3	20.1	20.1	1014.4	0.00	0.0	0.000	0.020	23.3
16/08/17	11:30p	18.9	19.3	18.9	95	18.1	0.0	---	0.00	0.0	---	18.9	19.7	19.7	1013.8	0.00	0.0	0.000	0.013	23.2
17/08/17	12:00a	18.6	18.9	18.6	95	17.8	0.0	---	0.00	0.0	---	18.6	19.3	19.3	1013.2	0.00	0.0	0.000	0.006	23.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
16/08/17	12:30a	74	17.5	23.0	14.16	.0731	692	1	100.0	30
16/08/17	1:00a	75	17.6	22.8	14.41	.0731	702	1	100.0	30
16/08/17	1:30a	75	17.6	22.8	14.41	.0731	703	1	100.0	30
16/08/17	2:00a	75	17.6	22.8	14.41	.0731	701	1	100.0	30
16/08/17	2:30a	75	17.5	22.7	14.41	.0731	693	1	100.0	30
16/08/17	3:00a	75	17.5	22.7	14.41	.0731	703	1	100.0	30
16/08/17	3:30a	75	17.5	22.7	14.41	.0731	702	1	100.0	30
16/08/17	4:00a	76	17.7	22.7	14.71	.0731	694	1	100.0	30
16/08/17	4:30a	76	17.7	22.7	14.71	.0731	701	1	100.0	30
16/08/17	5:00a	76	17.7	22.7	14.71	.0731	703	1	100.0	30
16/08/17	5:30a	76	17.6	22.6	14.72	.0732	701	1	100.0	30
16/08/17	6:00a	76	17.6	22.6	14.72	.0732	692	1	100.0	30
16/08/17	6:30a	76	17.6	22.6	14.72	.0732	703	1	100.0	30
16/08/17	7:00a	76	17.6	22.6	14.72	.0732	702	1	100.0	30
16/08/17	7:30a	76	17.6	22.6	14.72	.0732	692	1	100.0	30
16/08/17	8:00a	75	17.9	23.3	14.40	.0731	700	1	100.0	30
16/08/17	8:30a	74	18.2	24.1	14.11	.0729	702	1	100.0	30
16/08/17	9:00a	75	18.7	24.4	14.37	.0728	702	1	100.0	30
16/08/17	9:30a	73	18.2	24.3	13.79	.0729	692	1	100.0	30
16/08/17	10:00a	72	18.3	24.7	13.57	.0728	699	1	100.0	30
16/08/17	10:30a	70	18.1	24.8	12.95	.0727	701	1	100.0	30
16/08/17	11:00a	71	18.6	25.3	13.23	.0726	698	1	100.0	30
16/08/17	11:30a	70	18.6	25.4	12.93	.0725	696	1	100.0	30
16/08/17	12:00p	70	18.7	25.5	12.93	.0725	700	1	100.0	30
16/08/17	12:30p	70	18.9	25.8	12.92	.0724	693	1	100.0	30
16/08/17	1:00p	70	19.1	26.0	12.91	.0723	699	1	100.0	30
16/08/17	1:30p	69	18.9	25.9	12.67	.0723	700	1	100.0	30
16/08/17	2:00p	68	18.6	25.9	12.47	.0723	693	1	100.0	30
16/08/17	2:30p	68	18.6	25.9	12.47	.0723	703	1	100.0	30
16/08/17	3:00p	68	18.5	25.7	12.48	.0723	696	1	100.0	30
16/08/17	3:30p	68	18.5	25.7	12.48	.0723	691	1	100.0	30
16/08/17	4:00p	68	18.5	25.7	12.49	.0722	698	1	100.0	30
16/08/17	4:30p	69	18.8	25.8	12.68	.0722	698	1	100.0	30
16/08/17	5:00p	70	19.0	25.9	12.91	.0722	700	1	100.0	30
16/08/17	5:30p	70	18.8	25.6	12.92	.0723	689	1	100.0	30
16/08/17	6:00p	71	18.8	25.5	13.21	.0724	698	1	100.0	30
16/08/17	6:30p	71	18.7	25.3	13.22	.0725	702	1	100.0	30
16/08/17	7:00p	71	18.5	25.1	13.23	.0726	702	1	100.0	30
16/08/17	7:30p	72	18.6	25.0	13.54	.0726	692	1	100.0	30
16/08/17	8:00p	72	18.4	24.8	13.56	.0727	703	1	100.0	30
16/08/17	8:30p	72	18.3	24.6	13.57	.0728	702	1	100.0	30
16/08/17	9:00p	72	18.2	24.5	13.58	.0729	696	1	100.0	30
16/08/17	9:30p	73	18.3	24.4	13.78	.0729	698	1	100.0	30
16/08/17	10:00p	73	18.3	24.4	13.78	.0729	702	1	100.0	30
16/08/17	10:30p	73	18.3	24.4	13.79	.0729	702	1	100.0	30
16/08/17	11:00p	73	18.2	24.2	13.79	.0729	691	1	100.0	30
16/08/17	11:30p	74	18.3	24.1	14.10	.0729	703	1	100.0	30
17/08/17	12:00a	74	18.2	23.9	14.11	.0729	702	1	100.0	30