

1 31/08/16

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
31/08/16	12:30a	17.2	17.4	17.2	98	16.9	0.0	NNE	0.00	1.6	NNE	17.2	17.7	17.7	758.5	0.00	0.0	0.023	0.000	22.7
31/08/16	1:00a	17.1	17.2	17.1	98	16.8	0.0	NNE	0.00	1.6	NNE	17.1	17.6	17.6	758.1	0.00	0.0	0.025	0.000	22.6
31/08/16	1:30a	16.8	17.1	16.8	98	16.5	0.0	---	0.00	0.0	---	16.8	17.2	17.2	757.7	0.00	0.0	0.032	0.000	22.6
31/08/16	2:00a	16.5	16.8	16.5	98	16.2	0.0	---	0.00	0.0	---	16.5	16.9	16.9	757.4	0.00	0.0	0.038	0.000	22.5
31/08/16	2:30a	16.8	16.8	16.3	98	16.5	0.0	N	0.00	1.6	N	16.8	17.2	17.2	757.3	0.00	0.0	0.032	0.000	22.4
31/08/16	3:00a	16.8	16.9	16.8	98	16.5	0.0	NNE	0.00	3.2	NNE	16.8	17.2	17.2	757.2	0.00	0.0	0.032	0.000	22.4
31/08/16	3:30a	16.7	16.8	16.6	98	16.3	0.0	---	0.00	0.0	---	16.7	17.1	17.1	757.0	0.00	0.0	0.035	0.000	22.4
31/08/16	4:00a	16.6	16.7	16.5	98	16.3	0.0	---	0.00	0.0	---	16.6	17.0	17.0	757.1	0.00	0.0	0.036	0.000	22.4
31/08/16	4:30a	16.6	16.7	16.6	98	16.3	0.0	NNE	0.00	1.6	NNE	16.6	17.0	17.0	757.1	0.00	0.0	0.036	0.000	22.3
31/08/16	5:00a	16.6	16.6	16.5	98	16.2	0.0	SSW	0.00	1.6	SSW	16.6	16.9	16.9	757.2	0.00	0.0	0.037	0.000	22.3
31/08/16	5:30a	16.2	16.6	16.2	98	15.9	0.0	---	0.00	0.0	---	16.2	16.6	16.6	757.3	0.00	0.0	0.044	0.000	22.3
31/08/16	6:00a	16.3	16.3	16.1	98	16.0	0.0	---	0.00	0.0	---	16.3	16.7	16.7	757.7	0.00	0.0	0.042	0.000	22.3
31/08/16	6:30a	16.7	16.7	16.3	98	16.3	0.0	---	0.00	0.0	---	16.7	17.1	17.1	757.9	0.00	0.0	0.035	0.000	22.4
31/08/16	7:00a	17.1	17.1	16.7	98	16.8	0.0	---	0.00	0.0	---	17.1	17.6	17.6	758.1	0.00	0.0	0.025	0.000	22.4
31/08/16	7:30a	17.8	17.8	17.1	98	17.5	0.0	---	0.00	0.0	---	17.8	18.4	18.4	758.0	0.00	0.0	0.012	0.000	22.7
31/08/16	8:00a	18.6	18.6	17.8	98	18.2	0.0	NNE	0.00	3.2	NE	18.6	19.3	19.3	758.0	0.00	0.0	0.000	0.005	23.1
31/08/16	8:30a	19.1	19.1	18.6	97	18.6	0.0	NNE	0.00	1.6	NE	19.1	19.9	19.9	757.7	0.00	0.0	0.000	0.015	23.3
31/08/16	9:00a	20.2	20.2	19.1	88	18.1	0.0	WNW	0.00	3.2	WNW	20.2	21.1	21.1	757.6	0.00	0.0	0.000	0.038	23.4
31/08/16	9:30a	22.6	22.6	20.2	80	19.0	1.6	NE	0.80	4.8	NE	22.6	23.6	23.6	757.4	0.00	0.0	0.000	0.089	23.9
31/08/16	10:00a	22.7	23.2	22.7	77	18.4	0.0	WNW	0.00	4.8	NNE	22.7	23.5	23.5	757.4	0.00	0.0	0.000	0.090	24.0
31/08/16	10:30a	23.3	23.3	22.4	76	18.9	0.0	NE	0.00	6.4	NE	23.3	24.4	24.4	757.2	0.00	0.0	0.000	0.104	24.1
31/08/16	11:00a	24.6	24.6	23.3	70	18.7	1.6	NE	0.80	6.4	ENE	24.6	25.6	25.6	757.0	0.00	0.0	0.000	0.130	24.3
31/08/16	11:30a	24.2	24.7	24.2	69	18.1	0.0	NW	0.00	4.8	NNE	24.2	25.1	25.1	756.6	0.00	0.0	0.000	0.122	24.4
31/08/16	12:00p	23.9	24.1	23.9	72	18.5	0.0	NNE	0.00	6.4	NNE	23.9	24.9	24.9	756.3	0.00	0.0	0.000	0.116	24.4
31/08/16	12:30p	24.3	24.3	23.9	70	18.5	0.0	SSE	0.00	6.4	SSE	24.3	25.3	25.3	756.2	0.00	0.0	0.000	0.125	24.5
31/08/16	1:00p	24.9	25.9	24.3	68	18.6	1.6	ENE	0.80	8.0	SE	24.9	25.8	25.8	755.9	0.00	0.0	0.000	0.137	24.6
31/08/16	1:30p	24.0	24.9	23.9	75	19.3	0.0	ESE	0.00	4.8	S	24.0	25.2	25.2	755.6	0.00	0.0	0.000	0.118	24.7
31/08/16	2:00p	22.8	24.4	22.8	82	19.5	1.6	ENE	0.80	6.4	SE	22.8	23.8	23.8	755.5	4.32	55.6	0.000	0.093	24.6
31/08/16	2:30p	19.2	22.8	19.2	93	18.0	0.0	ESE	0.00	4.8	SE	19.2	20.0	20.0	755.1	18.54	103.9	0.000	0.017	24.3
31/08/16	3:00p	19.8	19.8	19.2	96	19.2	0.0	SSE	0.00	4.8	SSE	19.8	20.8	20.8	754.9	2.54	20.3	0.000	0.031	24.1
31/08/16	3:30p	19.8	20.3	19.8	96	19.1	0.0	SE	0.00	8.0	S	19.8	20.8	20.8	755.2	7.62	57.2	0.000	0.030	24.0
31/08/16	4:00p	19.5	19.8	19.5	97	19.0	0.0	ENE	0.00	3.2	SE	19.5	20.4	20.4	755.3	10.67	95.5	0.000	0.024	23.8
31/08/16	4:30p	19.1	19.5	19.1	97	18.6	0.0	NE	0.00	3.2	NE	19.1	19.9	19.9	755.8	0.00	0.0	0.000	0.015	23.8
31/08/16	5:00p	18.9	19.1	18.9	97	18.5	0.0	NE	0.00	3.2	NE	18.9	19.8	19.8	755.9	0.51	4.8	0.000	0.013	23.7
31/08/16	5:30p	18.9	18.9	18.9	97	18.4	0.0	---	0.00	0.0	---	18.9	19.7	19.7	755.9	0.51	3.6	0.000	0.012	23.6
31/08/16	6:00p	18.8	18.9	18.8	98	18.5	0.0	---	0.00	0.0	---	18.8	19.6	19.6	756.4	0.00	0.0	0.000	0.010	23.6
31/08/16	6:30p	18.9	18.9	18.8	98	18.6	0.0	---	0.00	0.0	---	18.9	19.8	19.8	756.7	0.00	0.0	0.000	0.013	23.6
31/08/16	7:00p	18.9	18.9	18.8	98	18.6	0.0	---	0.00	0.0	---	18.9	19.7	19.7	757.0	0.00	0.0	0.000	0.012	23.6
31/08/16	7:30p	18.8	18.9	18.7	98	18.5	0.0	NE	0.00	1.6	NW	18.8	19.6	19.6	757.1	1.02	2.8	0.000	0.009	23.5
31/08/16	8:00p	18.5	18.8	18.5	98	18.2	1.6	SE	0.80	6.4	S	18.5	19.2	19.2	757.6	2.29	11.4	0.000	0.003	23.4
31/08/16	8:30p	18.2	18.5	18.2	98	17.9	0.0	NE	0.00	3.2	NW	18.2	18.9	18.9	758.1	14.99	64.0	0.002	0.000	23.3
31/08/16	9:00p	17.9	18.2	17.9	98	17.6	0.0	E	0.00	4.8	SSE	17.9	18.6	18.6	758.5	15.49	75.7	0.008	0.000	23.2
31/08/16	9:30p	17.9	18.0	17.8	98	17.6	0.0	E	0.00	1.6	E	17.9	18.6	18.6	758.8	0.00	0.0	0.008	0.000	23.2
31/08/16	10:00p	17.9	18.0	17.8	98	17.6	0.0	SE	0.00	1.6	E	17.9	18.5	18.5	758.7	0.00	0.0	0.009	0.000	23.1
31/08/16	10:30p	18.1	18.1	17.9	98	17.7	0.0	---	0.00	0.0	---	18.1	18.7	18.7	758.7	0.00	0.0	0.006	0.000	23.0
31/08/16	11:00p	17.9	18.1	17.9	98	17.6	0.0	SE	0.00	1.6	SE	17.9	18.5	18.5	758.2	0.00	0.0	0.009	0.000	22.9
31/08/16	11:30p	17.8	17.9	17.8	98	17.5	0.0	---	0.00	0.0	---	17.8	18.4	18.4	758.3	0.00	0.0	0.010	0.000	22.9
1/09/16	12:00a	17.9	17.9	17.8	98	17.6	0.0	SE	0.00	1.6	SE	17.9	18.5	18.5	758.0	0.00	0.0	0.009	0.000	22.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
31/08/16	12:30a	74	17.8	23.4	14.14	.0729	696	1	100.0	30
31/08/16	1:00a	74	17.7	23.3	14.14	.0729	687	1	100.0	30
31/08/16	1:30a	74	17.7	23.3	14.14	.0728	690	1	100.0	30
31/08/16	2:00a	74	17.6	23.2	14.15	.0728	690	1	100.0	30
31/08/16	2:30a	74	17.6	23.1	14.15	.0728	689	1	100.0	30
31/08/16	3:00a	74	17.5	23.0	14.16	.0729	688	1	100.0	30
31/08/16	3:30a	74	17.5	23.0	14.16	.0728	693	1	100.0	30
31/08/16	4:00a	74	17.5	23.0	14.16	.0728	690	1	100.0	30
31/08/16	4:30a	74	17.5	22.9	14.16	.0729	672	1	98.2	30
31/08/16	5:00a	74	17.4	22.8	14.17	.0729	688	1	100.0	30
31/08/16	5:30a	74	17.5	22.9	14.16	.0729	701	1	100.0	30
31/08/16	6:00a	74	17.5	22.9	14.16	.0729	694	1	100.0	30
31/08/16	6:30a	74	17.5	23.0	14.16	.0729	698	1	100.0	30
31/08/16	7:00a	74	17.6	23.1	14.15	.0729	699	1	100.0	30
31/08/16	7:30a	73	17.6	23.3	13.84	.0729	696	1	100.0	30
31/08/16	8:00a	72	17.8	23.9	13.61	.0727	689	1	100.0	30
31/08/16	8:30a	72	17.9	24.2	13.59	.0726	699	1	100.0	30
31/08/16	9:00a	72	18.1	24.4	13.58	.0726	700	1	100.0	30
31/08/16	9:30a	72	18.6	25.0	13.54	.0724	698	1	100.0	30
31/08/16	10:00a	71	18.4	25.0	13.24	.0724	690	1	100.0	30
31/08/16	10:30a	71	18.5	25.1	13.23	.0723	695	1	100.0	30
31/08/16	11:00a	70	18.5	25.3	12.93	.0723	700	1	100.0	30
31/08/16	11:30a	70	18.6	25.4	12.93	.0722	690	1	100.0	30
31/08/16	12:00p	70	18.6	25.4	12.93	.0722	698	1	100.0	30
31/08/16	12:30p	70	18.7	25.5	12.93	.0721	700	1	100.0	30
31/08/16	1:00p	69	18.5	25.6	12.70	.0721	693	1	100.0	30
31/08/16	1:30p	70	18.8	25.7	12.92	.0720	691	1	100.0	30
31/08/16	2:00p	71	19.0	25.7	13.20	.0720	699	1	100.0	30
31/08/16	2:30p	72	18.9	25.4	13.51	.0721	703	1	100.0	30
31/08/16	3:00p	73	19.0	25.2	13.74	.0721	692	1	100.0	30
31/08/16	3:30p	74	19.1	25.2	14.05	.0721	701	1	100.0	30
31/08/16	4:00p	75	19.1	25.0	14.35	.0722	701	1	100.0	30
31/08/16	4:30p	75	19.1	24.9	14.35	.0722	703	1	100.0	30
31/08/16	5:00p	76	19.2	24.9	14.66	.0722	691	1	100.0	30
31/08/16	5:30p	76	19.1	24.8	14.66	.0723	701	1	100.0	30
31/08/16	6:00p	76	19.1	24.8	14.66	.0723	701	1	100.0	30
31/08/16	6:30p	76	19.1	24.7	14.66	.0724	694	1	100.0	30
31/08/16	7:00p	76	19.1	24.7	14.66	.0724	690	1	100.0	30
31/08/16	7:30p	76	19.0	24.6	14.66	.0724	700	1	100.0	30
31/08/16	8:00p	76	18.9	24.4	14.67	.0725	699	1	100.0	30
31/08/16	8:30p	76	18.9	24.4	14.67	.0726	685	1	100.0	30
31/08/16	9:00p	76	18.8	24.2	14.67	.0727	698	1	100.0	30
31/08/16	9:30p	76	18.7	24.2	14.68	.0727	703	1	100.0	30
31/08/16	10:00p	76	18.6	24.1	14.68	.0727	702	1	100.0	30
31/08/16	10:30p	76	18.5	23.9	14.68	.0728	693	1	100.0	30
31/08/16	11:00p	76	18.5	23.9	14.68	.0727	693	1	100.0	30
31/08/16	11:30p	76	18.5	23.9	14.68	.0727	695	1	100.0	30
1/09/16	12:00a	76	18.4	23.7	14.69	.0727	687	1	100.0	30