

1 17/08/16

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
17/08/16	12:30a	17.5	17.7	17.5	96	16.9	0.0	NE	0.00	4.8	NE	17.5	18.0	18.0	758.8	0.00	0.0	0.017	0.000	22.9
17/08/16	1:00a	17.4	17.5	17.4	97	17.0	0.0	NE	0.00	4.8	NNE	17.4	17.9	17.9	758.5	0.00	0.0	0.019	0.000	22.8
17/08/16	1:30a	17.2	17.4	17.2	97	16.7	0.0	NE	0.00	3.2	NE	17.2	17.7	17.7	758.4	0.00	0.0	0.023	0.000	22.7
17/08/16	2:00a	17.2	17.2	17.2	97	16.7	0.0	NNE	0.00	1.6	NNE	17.2	17.7	17.7	758.1	0.00	0.0	0.024	0.000	22.7
17/08/16	2:30a	17.2	17.2	17.1	97	16.7	0.0	WNW	0.00	1.6	NNE	17.2	17.7	17.7	757.8	0.00	0.0	0.024	0.000	22.6
17/08/16	3:00a	17.2	17.2	17.1	97	16.7	0.0	W	0.00	4.8	W	17.2	17.7	17.7	757.9	0.00	0.0	0.024	0.000	22.6
17/08/16	3:30a	17.3	17.3	17.2	97	16.9	0.0	NE	0.00	3.2	NE	17.3	17.8	17.8	758.0	0.00	0.0	0.021	0.000	22.6
17/08/16	4:00a	17.3	17.3	17.3	97	16.8	0.0	NW	0.00	6.4	N	17.3	17.8	17.8	758.1	0.00	0.0	0.022	0.000	22.5
17/08/16	4:30a	17.3	17.4	17.3	97	16.9	0.0	NE	0.00	6.4	NNE	17.3	17.8	17.8	758.5	0.00	0.0	0.021	0.000	22.4
17/08/16	5:00a	17.4	17.4	17.3	97	16.9	0.0	NNE	0.00	6.4	NE	17.4	17.9	17.9	758.4	0.00	0.0	0.020	0.000	22.4
17/08/16	5:30a	17.4	17.4	17.4	97	16.9	0.0	NE	0.00	6.4	N	17.4	17.9	17.9	758.3	0.00	0.0	0.020	0.000	22.4
17/08/16	6:00a	17.3	17.4	17.3	97	16.9	0.0	NNW	0.00	1.6	NE	17.3	17.8	17.8	758.4	0.00	0.0	0.021	0.000	22.3
17/08/16	6:30a	17.3	17.4	17.3	97	16.8	0.0	NE	0.00	1.6	NE	17.3	17.8	17.8	758.6	0.00	0.0	0.022	0.000	22.4
17/08/16	7:00a	17.7	17.7	17.3	97	17.2	0.0	NE	0.00	3.2	NNE	17.7	18.2	18.2	758.9	0.00	0.0	0.014	0.000	23.0
17/08/16	7:30a	18.1	18.1	17.7	95	17.3	0.0	WNW	0.00	4.8	E	18.1	18.7	18.7	759.2	0.00	0.0	0.005	0.000	23.4
17/08/16	8:00a	19.8	19.8	18.1	89	17.9	0.0	NNE	0.00	3.2	W	19.8	20.7	20.7	759.3	0.00	0.0	0.000	0.030	23.8
17/08/16	8:30a	21.4	21.4	19.8	81	18.0	1.6	NE	0.80	8.0	NE	21.4	22.2	22.2	759.2	0.00	0.0	0.000	0.065	24.1
17/08/16	9:00a	21.8	22.1	21.4	78	17.8	1.6	NE	0.80	9.7	E	21.8	22.4	22.4	759.2	0.00	0.0	0.000	0.073	24.2
17/08/16	9:30a	22.5	22.5	21.7	79	18.7	1.6	NE	0.80	12.9	NE	22.5	23.3	23.3	759.2	0.00	0.0	0.000	0.087	24.4
17/08/16	10:00a	23.3	23.4	22.5	74	18.4	1.6	NE	0.80	14.5	ENE	23.3	24.3	24.3	759.5	0.00	0.0	0.000	0.103	24.8
17/08/16	10:30a	23.5	23.5	23.1	74	18.6	1.6	NE	0.80	12.9	NE	23.5	24.6	24.6	759.4	0.00	0.0	0.000	0.108	24.9
17/08/16	11:00a	24.4	24.4	23.5	69	18.4	1.6	NE	0.80	9.7	ENE	24.4	25.4	25.4	759.2	0.00	0.0	0.000	0.127	25.1
17/08/16	11:30a	24.9	24.9	24.4	67	18.3	3.2	NE	1.61	16.1	NNE	24.9	25.7	25.7	758.6	0.00	0.0	0.000	0.137	25.2
17/08/16	12:00p	24.8	24.9	24.6	65	17.8	3.2	NE	1.61	12.9	NNW	24.8	25.5	25.5	758.4	0.00	0.0	0.000	0.134	25.2
17/08/16	12:30p	25.2	25.3	24.8	65	18.2	3.2	NE	1.61	12.9	N	25.2	25.9	25.9	758.0	0.00	0.0	0.000	0.144	25.2
17/08/16	1:00p	25.6	25.8	25.2	63	18.0	3.2	NE	1.61	11.3	WSW	25.6	26.2	26.2	757.4	0.00	0.0	0.000	0.150	25.3
17/08/16	1:30p	25.9	25.9	25.5	64	18.6	3.2	NE	1.61	11.3	NNE	25.9	26.7	26.7	757.1	0.00	0.0	0.000	0.157	25.3
17/08/16	2:00p	25.9	26.3	25.5	62	18.0	3.2	NE	1.61	9.7	NE	25.9	26.6	26.6	756.5	0.00	0.0	0.000	0.157	25.3
17/08/16	2:30p	25.6	25.9	25.4	65	18.5	1.6	NE	0.80	14.5	ENE	25.6	26.3	26.3	756.3	0.00	0.0	0.000	0.150	25.3
17/08/16	3:00p	25.7	26.0	25.6	62	17.9	3.2	NE	1.61	14.5	NNE	25.7	26.4	26.4	756.1	0.00	0.0	0.000	0.154	25.3
17/08/16	3:30p	25.7	25.8	25.4	63	18.1	3.2	NE	1.61	11.3	NE	25.7	26.4	26.4	756.0	0.00	0.0	0.000	0.154	25.4
17/08/16	4:00p	25.2	25.8	25.2	66	18.4	1.6	NW	0.80	11.3	N	25.2	26.1	26.1	755.8	0.00	0.0	0.000	0.144	25.3
17/08/16	4:30p	24.3	25.2	24.3	70	18.5	1.6	NE	0.80	11.3	NNE	24.3	25.3	25.3	755.7	0.00	0.0	0.000	0.124	25.2
17/08/16	5:00p	23.7	24.4	23.7	71	18.1	1.6	NE	0.80	11.3	NNW	23.7	24.6	24.6	756.1	0.00	0.0	0.000	0.111	25.2
17/08/16	5:30p	22.4	23.7	22.4	77	18.2	0.0	WNW	0.00	8.0	NNE	22.4	23.1	23.1	756.4	0.00	0.0	0.000	0.084	25.0
17/08/16	6:00p	21.7	22.4	21.7	80	18.1	1.6	NE	0.80	9.7	NE	21.7	22.4	22.4	756.7	0.00	0.0	0.000	0.069	24.8
17/08/16	6:30p	21.0	21.7	21.0	83	18.0	0.0	NNW	0.00	6.4	NW	21.0	21.8	21.8	757.1	0.00	0.0	0.000	0.056	24.7
17/08/16	7:00p	20.4	20.9	20.4	86	18.0	0.0	NW	0.00	4.8	E	20.4	21.3	21.3	757.5	0.00	0.0	0.000	0.043	24.5
17/08/16	7:30p	19.9	20.4	19.9	87	17.7	0.0	NE	0.00	6.4	N	19.9	20.8	20.8	757.3	0.00	0.0	0.000	0.034	24.4
17/08/16	8:00p	19.7	19.9	19.7	90	18.0	0.0	NE	0.00	4.8	NNE	19.7	20.6	20.6	757.5	0.00	0.0	0.000	0.028	24.2
17/08/16	8:30p	19.6	19.7	19.6	93	18.4	0.0	NE	0.00	6.4	NE	19.6	20.5	20.5	758.0	0.00	0.0	0.000	0.027	24.2
17/08/16	9:00p	19.6	19.7	19.6	94	18.6	0.0	NE	0.00	8.0	NNE	19.6	20.4	20.4	759.0	0.00	0.0	0.000	0.025	24.1
17/08/16	9:30p	19.5	19.6	19.5	94	18.5	1.6	NE	0.80	8.0	NE	19.5	20.4	20.4	758.7	0.00	0.0	0.000	0.024	23.9
17/08/16	10:00p	19.2	19.5	19.2	94	18.2	0.0	NE	0.00	6.4	NNE	19.2	20.1	20.1	759.2	0.00	0.0	0.000	0.019	23.9
17/08/16	10:30p	18.9	19.2	18.9	94	18.0	0.0	NE	0.00	8.0	NE	18.9	19.7	19.7	759.3	0.00	0.0	0.000	0.013	23.8
17/08/16	11:00p	18.9	19.0	18.9	94	17.9	0.0	NE	0.00	4.8	NE	18.9	19.7	19.7	759.3	0.00	0.0	0.000	0.012	23.8
17/08/16	11:30p	18.7	18.9	18.7	94	17.7	0.0	NW	0.00	4.8	N	18.7	19.4	19.4	759.1	0.00	0.0	0.000	0.008	23.7
18/08/16	12:00a	18.6	18.7	18.6	95	17.7	0.0	NNE	0.00	3.2	N	18.6	19.3	19.3	758.7	0.00	0.0	0.000	0.005	23.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/08/16	12:30a	75	18.3	23.8	14.38	.0728	702	1	100.0	30
17/08/16	1:00a	75	18.2	23.7	14.39	.0728	703	1	100.0	30
17/08/16	1:30a	75	18.1	23.6	14.39	.0728	695	1	100.0	30
17/08/16	2:00a	75	18.1	23.6	14.39	.0728	700	1	100.0	30
17/08/16	2:30a	75	18.0	23.3	14.40	.0728	702	1	100.0	30
17/08/16	3:00a	75	18.0	23.3	14.40	.0728	703	1	100.0	30
17/08/16	3:30a	75	17.9	23.3	14.40	.0729	692	1	100.0	30
17/08/16	4:00a	76	18.1	23.2	14.70	.0729	703	1	100.0	30
17/08/16	4:30a	76	18.0	23.2	14.70	.0729	702	1	100.0	30
17/08/16	5:00a	76	17.9	23.1	14.70	.0729	694	1	100.0	30
17/08/16	5:30a	76	18.0	23.2	14.70	.0729	701	1	100.0	30
17/08/16	6:00a	76	17.9	23.0	14.71	.0730	702	1	100.0	30
17/08/16	6:30a	76	17.9	23.1	14.70	.0730	703	1	100.0	30
17/08/16	7:00a	74	18.1	23.9	14.11	.0728	692	1	100.0	30
17/08/16	7:30a	73	18.3	24.4	13.78	.0727	703	1	100.0	30
17/08/16	8:00a	72	18.4	24.8	13.56	.0726	701	1	100.0	30
17/08/16	8:30a	71	18.5	25.1	13.23	.0725	697	1	100.0	30
17/08/16	9:00a	71	18.6	25.3	13.23	.0725	696	1	100.0	30
17/08/16	9:30a	71	18.8	25.5	13.21	.0724	701	1	100.0	30
17/08/16	10:00a	71	19.2	25.9	13.18	.0723	698	1	100.0	30
17/08/16	10:30a	71	19.3	26.0	13.18	.0723	691	1	100.0	30
17/08/16	11:00a	70	19.2	26.1	12.91	.0722	701	1	100.0	30
17/08/16	11:30a	69	19.1	26.2	12.66	.0722	701	1	100.0	30
17/08/16	12:00p	69	19.1	26.2	12.65	.0721	693	1	100.0	30
17/08/16	12:30p	69	19.1	26.2	12.65	.0721	701	1	100.0	30
17/08/16	1:00p	69	19.2	26.3	12.65	.0720	700	1	100.0	30
17/08/16	1:30p	68	18.9	26.2	12.45	.0720	695	1	100.0	30
17/08/16	2:00p	68	19.0	26.3	12.45	.0719	702	1	100.0	30
17/08/16	2:30p	68	19.0	26.3	12.45	.0719	702	1	100.0	30
17/08/16	3:00p	68	19.0	26.3	12.45	.0719	690	1	100.0	30
17/08/16	3:30p	68	19.1	26.3	12.44	.0719	701	1	100.0	30
17/08/16	4:00p	68	19.0	26.3	12.45	.0719	703	1	100.0	30
17/08/16	4:30p	69	19.1	26.2	12.65	.0719	701	1	100.0	30
17/08/16	5:00p	69	19.1	26.2	12.66	.0719	692	1	100.0	30
17/08/16	5:30p	70	19.1	26.1	12.91	.0720	702	1	100.0	30
17/08/16	6:00p	70	19.0	25.9	12.92	.0721	703	1	100.0	30
17/08/16	6:30p	71	19.1	25.8	13.19	.0721	700	1	100.0	30
17/08/16	7:00p	71	18.9	25.6	13.21	.0722	692	1	100.0	30
17/08/16	7:30p	71	18.8	25.4	13.21	.0722	701	1	100.0	30
17/08/16	8:00p	71	18.6	25.3	13.23	.0723	702	1	100.0	30
17/08/16	8:30p	72	18.8	25.2	13.52	.0724	696	1	100.0	30
17/08/16	9:00p	72	18.7	25.1	13.53	.0725	697	1	100.0	30
17/08/16	9:30p	73	18.8	25.1	13.75	.0725	702	1	100.0	30
17/08/16	10:00p	73	18.8	24.9	13.75	.0726	702	1	100.0	30
17/08/16	10:30p	73	18.7	24.9	13.75	.0726	692	1	100.0	30
17/08/16	11:00p	73	18.6	24.8	13.76	.0726	703	1	100.0	30
17/08/16	11:30p	73	18.5	24.7	13.77	.0726	701	1	100.0	30
18/08/16	12:00a	73	18.5	24.7	13.77	.0726	702	1	100.0	30