

1 19/08/16

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
19/08/16	12:30a	16.9	16.9	16.8	96	16.3	0.0	NNW	0.00	3.2	ESE	16.9	17.4	17.4	759.2	0.00	0.0	0.029	0.000	23.1
19/08/16	1:00a	17.3	17.3	16.9	96	16.7	0.0	WNW	0.00	1.6	NNW	17.3	17.8	17.8	758.8	0.00	0.0	0.021	0.000	23.0
19/08/16	1:30a	17.5	17.5	17.3	96	16.9	0.0	NE	0.00	3.2	NNW	17.5	18.0	18.0	758.7	0.00	0.0	0.017	0.000	23.0
19/08/16	2:00a	17.6	17.6	17.5	96	17.0	0.0	NNE	0.00	3.2	NW	17.6	18.2	18.2	758.4	0.00	0.0	0.015	0.000	23.0
19/08/16	2:30a	17.6	17.6	17.5	96	16.9	0.0	NE	0.00	3.2	NE	17.6	18.1	18.1	758.2	0.00	0.0	0.016	0.000	22.9
19/08/16	3:00a	17.6	17.6	17.5	96	16.9	0.0	NNE	0.00	3.2	NE	17.6	18.1	18.1	758.1	0.00	0.0	0.016	0.000	22.9
19/08/16	3:30a	17.4	17.6	17.4	96	16.7	0.0	NE	0.00	4.8	NE	17.4	17.9	17.9	757.8	0.00	0.0	0.020	0.000	22.9
19/08/16	4:00a	17.2	17.4	17.2	96	16.6	0.0	NNW	0.00	1.6	NNW	17.2	17.7	17.7	757.8	0.00	0.0	0.023	0.000	22.8
19/08/16	4:30a	17.3	17.3	17.2	97	16.9	0.0	NE	0.00	3.2	NE	17.3	17.8	17.8	758.1	0.00	0.0	0.021	0.000	22.8
19/08/16	5:00a	17.0	17.3	17.0	97	16.5	0.0	NE	0.00	3.2	NE	17.0	17.4	17.4	758.0	0.00	0.0	0.028	0.000	22.8
19/08/16	5:30a	16.8	17.0	16.8	97	16.3	0.0	WNW	0.00	4.8	ENE	16.8	17.2	17.2	758.2	0.00	0.0	0.032	0.000	22.7
19/08/16	6:00a	16.8	16.8	16.7	97	16.4	0.0	NNW	0.00	3.2	E	16.8	17.3	17.3	758.2	0.00	0.0	0.031	0.000	22.7
19/08/16	6:30a	16.9	16.9	16.8	97	16.4	0.0	ENE	0.00	6.4	ENE	16.9	17.3	17.3	758.2	0.00	0.0	0.030	0.000	22.6
19/08/16	7:00a	17.0	17.0	16.8	97	16.5	0.0	E	0.00	6.4	E	17.0	17.4	17.4	758.4	0.00	0.0	0.028	0.000	22.6
19/08/16	7:30a	18.1	18.1	17.0	96	17.5	0.0	WNW	0.00	9.7	NW	18.1	18.7	18.7	758.6	0.00	0.0	0.005	0.000	23.4
19/08/16	8:00a	19.9	19.9	18.1	88	17.8	1.6	NE	0.80	8.0	NNE	19.9	20.8	20.8	758.9	0.00	0.0	0.000	0.032	24.2
19/08/16	8:30a	20.4	20.7	19.9	84	17.6	1.6	NE	0.80	6.4	E	20.4	21.3	21.3	759.3	0.00	0.0	0.000	0.043	24.3
19/08/16	9:00a	21.2	21.2	20.3	83	18.2	1.6	NE	0.80	11.3	NE	21.2	22.0	22.0	759.4	0.00	0.0	0.000	0.060	24.3
19/08/16	9:30a	22.0	22.3	21.3	76	17.6	1.6	NE	0.80	11.3	NE	22.0	22.6	22.6	759.4	0.00	0.0	0.000	0.076	24.7
19/08/16	10:00a	23.6	23.6	21.9	71	18.0	1.6	NE	0.80	12.9	NNE	23.6	24.5	24.5	759.5	0.00	0.0	0.000	0.109	24.8
19/08/16	10:30a	24.0	24.1	23.6	68	17.7	3.2	NE	1.61	14.5	SE	24.0	24.8	24.8	759.5	0.00	0.0	0.000	0.118	25.0
19/08/16	11:00a	24.4	24.4	23.5	67	17.9	3.2	NE	1.61	12.9	ENE	24.4	25.2	25.2	759.3	0.00	0.0	0.000	0.126	25.1
19/08/16	11:30a	24.8	25.1	24.3	67	18.3	3.2	NE	1.61	12.9	NE	24.8	25.7	25.7	759.0	0.00	0.0	0.000	0.135	25.2
19/08/16	12:00p	25.2	25.2	24.8	64	17.9	1.6	NE	0.80	12.9	ENE	25.2	25.9	25.9	758.6	0.00	0.0	0.000	0.144	25.2
19/08/16	12:30p	26.0	26.1	25.1	60	17.6	1.6	NE	0.80	9.7	N	26.0	26.6	26.6	758.1	0.00	0.0	0.000	0.160	25.3
19/08/16	1:00p	25.9	26.1	25.3	65	18.9	3.2	NE	1.61	17.7	NNE	25.9	26.8	26.8	757.7	0.00	0.0	0.000	0.159	25.3
19/08/16	1:30p	26.2	26.2	25.8	62	18.3	3.2	NE	1.61	11.3	NNE	26.2	26.9	26.9	757.4	0.00	0.0	0.000	0.163	25.4
19/08/16	2:00p	24.2	26.2	24.2	66	17.5	1.6	NE	0.80	11.3	ENE	24.2	24.9	24.9	757.1	0.00	0.0	0.000	0.123	25.3
19/08/16	2:30p	22.6	24.2	22.6	72	17.3	1.6	WNW	0.80	11.3	NNE	22.6	23.2	23.2	756.9	0.00	0.0	0.000	0.088	25.2
19/08/16	3:00p	22.0	22.5	21.9	74	17.2	0.0	NW	0.00	8.0	NW	22.0	22.5	22.5	756.7	0.00	0.0	0.000	0.076	25.2
19/08/16	3:30p	22.6	22.6	22.0	73	17.5	0.0	W	0.00	1.6	WNW	22.6	23.3	23.3	756.5	0.00	0.0	0.000	0.089	25.1
19/08/16	4:00p	23.7	23.7	22.6	66	16.9	0.0	ESE	0.00	6.4	E	23.7	24.4	24.4	756.5	0.00	0.0	0.000	0.111	25.1
19/08/16	4:30p	24.6	24.6	23.7	64	17.3	1.6	NE	0.80	8.0	NE	24.6	25.2	25.2	756.3	0.00	0.0	0.000	0.130	25.2
19/08/16	5:00p	25.1	25.1	24.6	64	17.8	1.6	WNW	0.80	8.0	NNE	25.1	25.7	25.7	756.3	0.00	0.0	0.000	0.140	25.1
19/08/16	5:30p	24.4	25.2	24.4	64	17.2	1.6	WNW	0.80	9.7	NE	24.4	25.1	25.1	756.6	0.00	0.0	0.000	0.127	25.0
19/08/16	6:00p	22.5	24.4	22.5	70	16.8	1.6	W	0.80	6.4	ENE	22.5	23.0	23.0	756.8	0.00	0.0	0.000	0.087	24.9
19/08/16	6:30p	21.3	22.5	21.3	72	16.0	0.0	NE	0.00	4.8	ENE	21.3	21.5	21.5	757.1	0.00	0.0	0.000	0.061	24.7
19/08/16	7:00p	20.4	21.3	20.4	75	15.8	0.0	NNE	0.00	1.6	NNW	20.4	20.9	20.9	757.2	0.00	0.0	0.000	0.043	24.6
19/08/16	7:30p	20.0	20.4	20.0	77	15.8	0.0	NNE	0.00	3.2	NW	20.0	20.6	20.6	757.3	0.00	0.0	0.000	0.035	24.4
19/08/16	8:00p	19.7	20.0	19.7	80	16.1	0.0	ENE	0.00	4.8	ESE	19.7	20.3	20.3	757.5	0.00	0.0	0.000	0.028	24.2
19/08/16	8:30p	19.2	19.7	19.2	84	16.5	0.0	E	0.00	3.2	E	19.2	19.8	19.8	758.1	0.00	0.0	0.000	0.019	24.2
19/08/16	9:00p	18.9	19.2	18.9	88	16.9	0.0	NNE	0.00	1.6	NNW	18.9	19.6	19.6	758.5	0.00	0.0	0.000	0.013	24.0
19/08/16	9:30p	18.4	18.9	18.4	90	16.8	0.0	NNE	0.00	1.6	NNE	18.4	19.1	19.1	758.8	0.00	0.0	0.000	0.002	23.9
19/08/16	10:00p	18.1	18.4	18.1	93	17.0	0.0	NE	0.00	1.6	NNE	18.1	18.7	18.7	759.0	0.00	0.0	0.005	0.000	23.8
19/08/16	10:30p	17.9	18.1	17.9	94	17.0	0.0	NE	0.00	3.2	NE	17.9	18.5	18.5	759.1	0.00	0.0	0.008	0.000	23.7
19/08/16	11:00p	17.9	18.0	17.9	95	17.1	0.0	N	0.00	4.8	E	17.9	18.6	18.6	759.1	0.00	0.0	0.008	0.000	23.6
19/08/16	11:30p	17.8	18.0	17.8	95	17.0	0.0	NE	0.00	3.2	NE	17.8	18.3	18.3	759.0	0.00	0.0	0.012	0.000	23.5
20/08/16	12:00a	17.8	17.8	17.7	96	17.2	0.0	NE	0.00	6.4	NNW	17.8	18.4	18.4	758.7	0.00	0.0	0.010	0.000	23.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/08/16	12:30a	71	17.5	23.8	13.31	.0729	701	1	100.0	30
19/08/16	1:00a	72	17.7	23.8	13.61	.0728	694	1	100.0	30
19/08/16	1:30a	72	17.7	23.8	13.61	.0728	703	1	100.0	30
19/08/16	2:00a	72	17.7	23.8	13.61	.0728	702	1	100.0	30
19/08/16	2:30a	72	17.6	23.7	13.62	.0728	694	1	100.0	30
19/08/16	3:00a	72	17.6	23.7	13.62	.0728	702	1	100.0	30
19/08/16	3:30a	72	17.6	23.7	13.62	.0728	703	1	100.0	30
19/08/16	4:00a	72	17.5	23.6	13.63	.0728	696	1	100.0	30
19/08/16	4:30a	72	17.5	23.6	13.63	.0728	697	1	100.0	30
19/08/16	5:00a	72	17.5	23.5	13.63	.0728	703	1	100.0	30
19/08/16	5:30a	73	17.6	23.4	13.83	.0729	702	1	100.0	30
19/08/16	6:00a	73	17.6	23.3	13.84	.0729	693	1	100.0	30
19/08/16	6:30a	73	17.5	23.3	13.84	.0729	702	1	100.0	30
19/08/16	7:00a	73	17.5	23.3	13.84	.0729	703	1	100.0	30
19/08/16	7:30a	71	17.8	24.3	13.29	.0727	692	1	100.0	30
19/08/16	8:00a	70	18.3	25.2	12.94	.0725	702	1	100.0	30
19/08/16	8:30a	69	18.2	25.2	12.72	.0725	701	1	100.0	30
19/08/16	9:00a	70	18.5	25.3	12.94	.0725	701	1	100.0	30
19/08/16	9:30a	70	18.8	25.7	12.92	.0724	689	1	100.0	30
19/08/16	10:00a	70	18.9	25.8	12.92	.0724	698	1	100.0	30
19/08/16	10:30a	69	18.9	26.0	12.67	.0723	702	1	100.0	30
19/08/16	11:00a	69	19.0	26.1	12.67	.0723	697	1	100.0	30
19/08/16	11:30a	68	18.9	26.2	12.45	.0722	693	1	100.0	30
19/08/16	12:00p	68	18.9	26.2	12.45	.0722	700	1	100.0	30
19/08/16	12:30p	68	18.9	26.2	12.45	.0721	694	1	100.0	30
19/08/16	1:00p	68	19.0	26.3	12.45	.0720	695	1	100.0	30
19/08/16	1:30p	68	19.1	26.4	12.44	.0720	698	1	100.0	30
19/08/16	2:00p	68	19.0	26.3	12.45	.0720	696	1	100.0	30
19/08/16	2:30p	68	18.9	26.2	12.45	.0720	695	1	100.0	30
19/08/16	3:00p	68	18.8	26.1	12.46	.0720	697	1	100.0	30
19/08/16	3:30p	69	19.0	26.1	12.66	.0720	699	1	100.0	30
19/08/16	4:00p	69	19.0	26.1	12.66	.0720	694	1	100.0	30
19/08/16	4:30p	68	18.8	26.1	12.46	.0720	697	1	100.0	30
19/08/16	5:00p	68	18.8	26.1	12.46	.0720	700	1	100.0	30
19/08/16	5:30p	68	18.7	25.9	12.47	.0720	702	1	100.0	30
19/08/16	6:00p	69	18.8	25.9	12.68	.0721	694	1	100.0	30
19/08/16	6:30p	69	18.6	25.7	12.69	.0722	697	1	100.0	30
19/08/16	7:00p	69	18.5	25.5	12.70	.0722	702	1	100.0	30
19/08/16	7:30p	69	18.4	25.4	12.71	.0723	701	1	100.0	30
19/08/16	8:00p	69	18.2	25.2	12.73	.0724	693	1	100.0	30
19/08/16	8:30p	69	18.1	25.1	12.73	.0724	702	1	100.0	30
19/08/16	9:00p	69	18.0	24.9	12.74	.0726	703	1	100.0	30
19/08/16	9:30p	70	18.1	24.9	12.95	.0726	700	1	100.0	30
19/08/16	10:00p	70	18.0	24.8	12.95	.0726	696	1	100.0	30
19/08/16	10:30p	71	18.1	24.6	13.27	.0727	702	1	100.0	30
19/08/16	11:00p	71	18.0	24.5	13.27	.0727	702	1	100.0	30
19/08/16	11:30p	71	17.9	24.4	13.28	.0727	694	1	100.0	30
20/08/16	12:00a	72	18.1	24.3	13.59	.0727	702	1	100.0	30