

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
29/07/16	12:30a	17.3	17.3	17.0	94	16.3	0.0	W	0.00	4.8	NNE	17.3	17.7	17.7	758.4	0.00	0.0	0.022	0.000	22.6
29/07/16	1:00a	17.0	17.3	17.0	94	16.0	0.0	E	0.00	3.2	NE	17.0	17.4	17.4	758.0	0.00	0.0	0.028	0.000	22.6
29/07/16	1:30a	16.7	17.0	16.7	95	15.9	0.0	N	0.00	1.6	N	16.7	17.1	17.1	757.9	0.00	0.0	0.035	0.000	22.5
29/07/16	2:00a	16.4	16.7	16.4	96	15.7	0.0	NNE	0.00	1.6	NW	16.4	16.7	16.7	758.0	0.00	0.0	0.041	0.000	22.5
29/07/16	2:30a	16.6	16.7	16.4	96	16.0	0.0	ENE	0.00	4.8	NE	16.6	17.0	17.0	757.8	0.00	0.0	0.036	0.000	22.4
29/07/16	3:00a	16.7	16.7	16.6	96	16.1	0.0	NNE	0.00	1.6	W	16.7	17.1	17.1	757.8	0.00	0.0	0.034	0.000	22.4
29/07/16	3:30a	16.4	16.7	16.4	96	15.8	0.0	E	0.00	3.2	ENE	16.4	16.8	16.8	757.8	0.00	0.0	0.039	0.000	22.4
29/07/16	4:00a	16.3	16.4	16.2	96	15.6	0.0	N	0.00	3.2	ESE	16.3	16.6	16.6	757.8	0.00	0.0	0.043	0.000	22.3
29/07/16	4:30a	16.4	16.4	16.3	96	15.7	0.0	NNW	0.00	4.8	NNE	16.4	16.7	16.7	757.9	0.00	0.0	0.041	0.000	22.2
29/07/16	5:00a	16.4	16.4	16.4	96	15.7	0.0	ENE	0.00	3.2	ENE	16.4	16.7	16.7	757.7	0.00	0.0	0.041	0.000	22.2
29/07/16	5:30a	16.2	16.4	16.1	96	15.5	0.0	N	0.00	1.6	WNW	16.2	16.5	16.5	757.8	0.00	0.0	0.045	0.000	22.1
29/07/16	6:00a	16.1	16.2	16.1	96	15.5	0.0	NE	0.00	4.8	NNE	16.1	16.4	16.4	758.0	0.00	0.0	0.046	0.000	22.1
29/07/16	6:30a	16.3	16.3	16.1	97	15.8	0.0	NNW	0.00	4.8	ENE	16.3	16.6	16.6	758.3	0.00	0.0	0.043	0.000	22.0
29/07/16	7:00a	16.9	16.9	16.3	96	16.2	0.0	NE	0.00	4.8	WNW	16.9	17.3	17.3	758.3	0.00	0.0	0.030	0.000	22.9
29/07/16	7:30a	18.4	18.4	16.9	92	17.1	0.0	ENE	0.00	4.8	ENE	18.4	19.0	19.0	758.4	0.00	0.0	0.000	0.001	23.4
29/07/16	8:00a	20.4	20.4	18.4	83	17.4	0.0	NE	0.00	4.8	NNE	20.4	21.3	21.3	758.3	0.00	0.0	0.000	0.043	24.2
29/07/16	8:30a	20.7	20.9	20.4	77	16.5	1.6	NE	0.80	9.7	NNE	20.7	21.3	21.3	758.6	0.00	0.0	0.000	0.050	24.4
29/07/16	9:00a	21.6	21.6	20.4	74	16.7	1.6	NE	0.80	16.1	NE	21.6	21.9	21.9	758.7	0.00	0.0	0.000	0.067	24.5
29/07/16	9:30a	22.4	22.4	21.6	73	17.3	1.6	NE	0.80	9.7	NNE	22.4	22.9	22.9	758.6	0.00	0.0	0.000	0.084	24.8
29/07/16	10:00a	22.8	22.9	22.1	70	17.0	1.6	NE	0.80	9.7	NE	22.8	23.4	23.4	758.3	0.00	0.0	0.000	0.093	24.9
29/07/16	10:30a	23.6	23.6	22.8	70	17.8	1.6	NE	0.80	11.3	NNE	23.6	24.5	24.5	758.1	0.00	0.0	0.000	0.110	24.9
29/07/16	11:00a	24.4	24.4	23.7	66	17.7	1.6	NE	0.80	11.3	ENE	24.4	25.2	25.2	758.0	0.00	0.0	0.000	0.127	25.1
29/07/16	11:30a	25.5	25.6	24.4	63	17.9	1.6	NE	0.80	9.7	S	25.5	26.2	26.2	757.5	0.00	0.0	0.000	0.149	25.2
29/07/16	12:00p	25.6	25.8	25.4	60	17.2	3.2	NE	1.61	12.9	NW	25.6	26.1	26.1	757.5	0.00	0.0	0.000	0.150	25.2
29/07/16	12:30p	24.9	25.6	24.8	63	17.4	1.6	NE	0.80	12.9	NNE	24.9	25.5	25.5	757.2	0.00	0.0	0.000	0.137	25.1
29/07/16	1:00p	24.9	25.2	24.9	63	17.4	1.6	NE	0.80	12.9	NE	24.9	25.6	25.6	756.7	0.00	0.0	0.000	0.138	25.2
29/07/16	1:30p	24.2	25.4	24.2	65	17.2	1.6	ENE	0.80	14.5	NNE	24.2	24.9	24.9	756.5	0.00	0.0	0.000	0.123	25.1
29/07/16	2:00p	21.5	24.2	21.5	82	18.3	1.6	ENE	0.80	11.3	SE	21.5	22.3	22.3	756.5	1.02	11.7	0.000	0.066	25.0
29/07/16	2:30p	19.6	21.4	19.6	91	18.0	0.0	WNW	0.00	6.4	ENE	19.6	20.4	20.4	756.3	0.51	8.1	0.000	0.025	24.8
29/07/16	3:00p	19.3	19.6	18.9	89	17.5	3.2	SE	1.61	12.9	E	19.3	20.1	20.1	756.4	0.00	0.0	0.000	0.021	24.6
29/07/16	3:30p	19.0	19.3	19.0	90	17.3	3.2	SSE	1.61	11.3	S	19.0	19.7	19.7	756.1	2.54	23.4	0.000	0.014	24.4
29/07/16	4:00p	19.1	19.3	18.9	93	18.0	0.0	NE	0.00	4.8	NE	19.1	19.9	19.9	756.2	0.00	0.0	0.000	0.016	24.3
29/07/16	4:30p	18.6	19.2	18.6	92	17.2	0.0	ESE	0.00	6.4	E	18.6	19.2	19.2	755.9	0.00	0.0	0.000	0.005	24.2
29/07/16	5:00p	18.9	18.9	18.4	92	17.6	1.6	ESE	0.80	6.4	E	18.9	19.6	19.6	756.2	0.00	0.0	0.000	0.012	24.1
29/07/16	5:30p	18.9	19.1	18.9	92	17.6	0.0	ENE	0.00	4.8	NE	18.9	19.7	19.7	756.4	0.00	0.0	0.000	0.013	24.0
29/07/16	6:00p	18.9	19.1	18.9	92	17.6	0.0	NE	0.00	3.2	NW	18.9	19.6	19.6	756.6	0.00	0.0	0.000	0.012	23.9
29/07/16	6:30p	18.3	18.9	18.3	93	17.2	0.0	SE	0.00	1.6	SSE	18.3	18.9	18.9	756.9	0.00	0.0	0.000	0.000	23.8
29/07/16	7:00p	18.1	18.3	18.1	95	17.2	0.0	---	0.00	0.0	---	18.1	18.7	18.7	757.4	0.00	0.0	0.006	0.000	23.6
29/07/16	7:30p	17.9	18.1	17.8	95	17.1	0.0	ESE	0.00	1.6	ESE	17.9	18.4	18.4	757.6	0.00	0.0	0.009	0.000	23.5
29/07/16	8:00p	17.6	17.9	17.6	95	16.8	0.0	ESE	0.00	1.6	ESE	17.6	18.1	18.1	757.9	0.00	0.0	0.015	0.000	23.4
29/07/16	8:30p	17.9	17.9	17.6	94	17.0	0.0	ESE	0.00	1.6	ESE	17.9	18.5	18.5	758.3	0.00	0.0	0.008	0.000	23.3
29/07/16	9:00p	18.7	18.7	17.9	94	17.7	0.0	NE	0.00	4.8	NE	18.7	19.4	19.4	758.6	0.00	0.0	0.000	0.008	23.2
29/07/16	9:30p	18.7	18.8	18.7	93	17.6	0.0	NE	0.00	3.2	NE	18.7	19.4	19.4	759.0	0.00	0.0	0.000	0.008	23.2
29/07/16	10:00p	18.7	18.7	18.7	94	17.7	0.0	NE	0.00	3.2	NE	18.7	19.4	19.4	759.1	0.00	0.0	0.000	0.007	23.1
29/07/16	10:30p	18.5	18.7	18.5	95	17.7	0.0	W	0.00	1.6	E	18.5	19.2	19.2	759.3	0.00	0.0	0.000	0.003	23.0
29/07/16	11:00p	18.3	18.5	18.3	95	17.5	0.0	NNE	0.00	4.8	NE	18.3	19.0	19.0	759.1	0.00	0.0	0.000	0.000	23.0
29/07/16	11:30p	18.3	18.4	18.3	95	17.5	0.0	NNE	0.00	6.4	NE	18.3	19.0	19.0	758.9	0.00	0.0	0.000	0.000	22.9
30/07/16	12:00a	18.1	18.3	18.1	95	17.2	0.0	NE	0.00	8.0	NE	18.1	18.7	18.7	758.7	0.00	0.0	0.006	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29/07/16	12:30a	70	16.9	23.2	13.04	.0730	702	1	100.0	30
29/07/16	1:00a	70	16.8	23.1	13.05	.0730	703	1	100.0	30
29/07/16	1:30a	71	17.0	23.1	13.35	.0729	693	1	100.0	30
29/07/16	2:00a	71	17.0	23.1	13.35	.0730	703	1	100.0	30
29/07/16	2:30a	71	16.9	22.9	13.35	.0730	702	1	100.0	30
29/07/16	3:00a	71	16.9	22.9	13.36	.0730	694	1	100.0	30
29/07/16	3:30a	71	16.9	22.9	13.36	.0730	701	1	100.0	30
29/07/16	4:00a	72	17.0	22.8	13.67	.0730	703	1	100.0	30
29/07/16	4:30a	72	16.9	22.6	13.67	.0730	696	1	100.0	30
29/07/16	5:00a	72	16.9	22.6	13.67	.0730	699	1	100.0	30
29/07/16	5:30a	72	16.8	22.6	13.68	.0730	703	1	100.0	30
29/07/16	6:00a	72	16.8	22.4	13.68	.0731	698	1	100.0	30
29/07/16	6:30a	72	16.7	22.4	13.69	.0731	697	1	100.0	30
29/07/16	7:00a	70	17.1	23.6	13.02	.0729	702	1	100.0	30
29/07/16	7:30a	69	17.4	24.3	12.77	.0727	703	1	100.0	30
29/07/16	8:00a	67	17.7	25.0	12.24	.0725	691	1	100.0	30
29/07/16	8:30a	66	17.7	25.2	12.03	.0725	700	1	100.0	30
29/07/16	9:00a	66	17.7	25.2	12.03	.0725	703	1	100.0	30
29/07/16	9:30a	66	18.0	25.6	12.02	.0724	702	1	100.0	30
29/07/16	10:00a	67	18.3	25.7	12.21	.0723	690	1	100.0	30
29/07/16	10:30a	66	18.2	25.7	12.01	.0723	700	1	100.0	30
29/07/16	11:00a	66	18.3	25.8	12.01	.0722	702	1	100.0	30
29/07/16	11:30a	66	18.4	26.0	12.00	.0721	694	1	100.0	30
29/07/16	12:00p	66	18.4	26.1	12.00	.0721	701	1	100.0	30
29/07/16	12:30p	66	18.3	25.9	12.01	.0721	703	1	100.0	30
29/07/16	1:00p	66	18.4	26.0	12.00	.0721	692	1	100.0	30
29/07/16	1:30p	66	18.3	25.9	12.01	.0720	703	1	100.0	30
29/07/16	2:00p	67	18.4	25.8	12.21	.0721	702	1	100.0	30
29/07/16	2:30p	68	18.5	25.7	12.49	.0721	703	1	100.0	30
29/07/16	3:00p	68	18.3	25.5	12.50	.0722	691	1	100.0	30
29/07/16	3:30p	69	18.4	25.4	12.71	.0722	702	1	100.0	30
29/07/16	4:00p	70	18.5	25.3	12.94	.0722	703	1	100.0	30
29/07/16	4:30p	70	18.3	25.2	12.94	.0722	700	1	100.0	30
29/07/16	5:00p	71	18.5	25.1	13.23	.0722	694	1	100.0	30
29/07/16	5:30p	71	18.4	25.0	13.24	.0723	702	1	100.0	30
29/07/16	6:00p	71	18.3	24.9	13.25	.0724	702	1	100.0	30
29/07/16	6:30p	71	18.2	24.8	13.26	.0724	694	1	100.0	30
29/07/16	7:00p	72	18.3	24.6	13.57	.0725	700	1	100.0	30
29/07/16	7:30p	72	18.2	24.5	13.58	.0726	703	1	100.0	30
29/07/16	8:00p	72	18.1	24.3	13.59	.0726	701	1	100.0	30
29/07/16	8:30p	72	17.9	24.2	13.59	.0727	695	1	100.0	30
29/07/16	9:00p	72	17.9	24.1	13.60	.0728	702	1	100.0	30
29/07/16	9:30p	72	17.8	24.1	13.60	.0728	703	1	100.0	30
29/07/16	10:00p	72	17.8	23.9	13.61	.0728	690	1	100.0	30
29/07/16	10:30p	72	17.7	23.8	13.61	.0729	702	1	100.0	30
29/07/16	11:00p	73	17.9	23.8	13.81	.0729	703	1	100.0	30
29/07/16	11:30p	73	17.8	23.8	13.82	.0729	701	1	100.0	30
30/07/16	12:00a	73	17.8	23.7	13.82	.0729	694	1	100.0	30