

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
26/08/16	12:30a	17.6	17.9	17.6	95	16.7	0.0	NW	0.00	6.4	NW	17.6	18.1	18.1	758.7	0.00	0.0	0.016	0.000	23.0
26/08/16	1:00a	17.6	17.6	17.5	96	16.9	0.0	ENE	0.00	4.8	ENE	17.6	18.1	18.1	758.5	0.00	0.0	0.016	0.000	22.9
26/08/16	1:30a	17.2	17.6	17.2	96	16.6	0.0	NW	0.00	3.2	NNE	17.2	17.7	17.7	758.4	0.00	0.0	0.023	0.000	22.9
26/08/16	2:00a	17.0	17.2	17.0	96	16.4	0.0	NNE	0.00	1.6	ESE	17.0	17.4	17.4	758.1	0.00	0.0	0.028	0.000	22.9
26/08/16	2:30a	16.9	17.1	16.9	96	16.3	0.0	NNE	0.00	4.8	NW	16.9	17.4	17.4	757.7	0.00	0.0	0.029	0.000	22.8
26/08/16	3:00a	16.9	16.9	16.8	96	16.2	0.0	NE	0.00	3.2	NE	16.9	17.3	17.3	757.6	0.00	0.0	0.030	0.000	22.8
26/08/16	3:30a	16.9	16.9	16.8	96	16.2	0.0	NNW	0.00	3.2	N	16.9	17.3	17.3	757.4	0.00	0.0	0.030	0.000	22.7
26/08/16	4:00a	16.7	16.9	16.7	96	16.1	0.0	NNE	0.00	3.2	NNE	16.7	17.1	17.1	757.4	0.00	0.0	0.034	0.000	22.7
26/08/16	4:30a	16.6	16.7	16.6	96	16.0	0.0	ENE	0.00	1.6	WSW	16.6	17.0	17.0	757.4	0.00	0.0	0.036	0.000	22.6
26/08/16	5:00a	16.8	16.8	16.6	95	16.0	0.0	NE	0.00	3.2	NE	16.8	17.2	17.2	757.6	0.00	0.0	0.031	0.000	22.6
26/08/16	5:30a	16.8	16.9	16.8	95	16.0	0.0	N	0.00	1.6	E	16.8	17.2	17.2	757.6	0.00	0.0	0.032	0.000	22.6
26/08/16	6:00a	16.7	16.8	16.7	94	15.8	0.0	E	0.00	3.2	N	16.7	17.1	17.1	757.5	0.00	0.0	0.034	0.000	22.6
26/08/16	6:30a	17.1	17.1	16.7	94	16.1	0.0	ESE	0.00	4.8	ESE	17.1	17.6	17.6	757.8	0.00	0.0	0.025	0.000	22.7
26/08/16	7:00a	18.2	18.2	17.1	90	16.5	0.0	N	0.00	4.8	N	18.2	18.7	18.7	758.0	0.00	0.0	0.003	0.000	22.9
26/08/16	7:30a	19.6	19.6	18.2	87	17.3	0.0	NW	0.00	6.4	NNE	19.6	20.3	20.3	758.3	0.00	0.0	0.000	0.025	23.4
26/08/16	8:00a	21.0	21.1	19.6	80	17.4	1.6	ENE	0.80	8.0	ESE	21.0	21.7	21.7	758.6	0.00	0.0	0.000	0.056	24.1
26/08/16	8:30a	21.0	21.0	20.8	80	17.4	0.0	NE	0.00	6.4	E	21.0	21.7	21.7	758.7	0.00	0.0	0.000	0.056	24.0
26/08/16	9:00a	20.9	21.2	20.9	77	16.8	1.6	NE	0.80	11.3	NE	20.9	21.4	21.4	759.0	0.00	0.0	0.000	0.054	24.0
26/08/16	9:30a	21.8	21.8	20.9	78	17.8	1.6	NE	0.80	9.7	NE	21.8	22.4	22.4	758.7	0.00	0.0	0.000	0.072	24.1
26/08/16	10:00a	21.4	21.9	21.4	79	17.6	0.0	NE	0.00	9.7	NE	21.4	22.1	22.1	758.7	0.00	0.0	0.000	0.065	24.1
26/08/16	10:30a	22.7	22.7	21.3	76	18.3	1.6	NE	0.80	9.7	NW	22.7	23.6	23.6	758.4	0.00	0.0	0.000	0.091	24.2
26/08/16	11:00a	24.2	24.2	22.7	67	17.7	3.2	NE	1.61	14.5	NE	24.2	24.9	24.9	758.2	0.00	0.0	0.000	0.122	24.6
26/08/16	11:30a	24.4	24.7	24.2	64	17.1	3.2	NE	1.61	11.3	NNW	24.4	25.0	25.0	757.8	0.00	0.0	0.000	0.126	24.8
26/08/16	12:00p	25.7	25.7	24.4	58	16.8	3.2	NE	1.61	9.7	NNE	25.7	26.1	26.1	757.3	0.00	0.0	0.000	0.153	24.9
26/08/16	12:30p	25.5	25.6	25.2	57	16.4	1.6	NE	0.80	11.3	N	25.5	25.8	25.8	756.9	0.00	0.0	0.000	0.149	24.9
26/08/16	1:00p	25.8	26.1	25.3	57	16.6	1.6	NE	0.80	14.5	NNE	25.8	26.2	26.2	756.5	0.00	0.0	0.000	0.155	25.1
26/08/16	1:30p	26.0	26.0	25.4	58	17.1	3.2	NE	1.61	19.3	NE	26.0	26.5	26.5	755.9	0.00	0.0	0.000	0.160	25.1
26/08/16	2:00p	25.8	26.6	25.6	57	16.6	1.6	NE	0.80	8.0	NE	25.8	26.2	26.2	755.7	0.00	0.0	0.000	0.155	25.1
26/08/16	2:30p	25.9	26.1	25.7	57	16.8	3.2	NE	1.61	14.5	NNE	25.9	26.4	26.4	755.4	0.00	0.0	0.000	0.159	25.2
26/08/16	3:00p	26.1	26.5	26.0	57	16.9	3.2	NE	1.61	9.7	NE	26.1	26.5	26.5	755.1	0.00	0.0	0.000	0.161	25.2
26/08/16	3:30p	26.1	26.4	26.0	57	16.9	3.2	NE	1.61	14.5	NNE	26.1	26.5	26.5	754.7	0.00	0.0	0.000	0.161	25.3
26/08/16	4:00p	24.9	26.1	24.9	60	16.6	3.2	NE	1.61	14.5	NNW	24.9	25.3	25.3	754.7	0.00	0.0	0.000	0.137	25.2
26/08/16	4:30p	24.2	24.8	24.2	63	16.7	1.6	NE	0.80	9.7	W	24.2	24.8	24.8	755.1	0.00	0.0	0.000	0.123	25.0
26/08/16	5:00p	23.4	24.2	23.4	68	17.1	1.6	NW	0.80	8.0	NW	23.4	24.2	24.2	755.6	0.00	0.0	0.000	0.105	24.8
26/08/16	5:30p	22.8	23.4	22.7	73	17.7	0.0	NE	0.00	4.8	NE	22.8	23.5	23.5	755.9	0.00	0.0	0.000	0.093	24.8
26/08/16	6:00p	22.3	22.7	22.3	75	17.7	0.0	WNW	0.00	6.4	E	22.3	22.9	22.9	756.4	0.00	0.0	0.000	0.083	24.6
26/08/16	6:30p	21.8	22.3	21.8	80	18.2	0.0	NE	0.00	6.4	ENE	21.8	22.5	22.5	756.6	0.00	0.0	0.000	0.072	24.5
26/08/16	7:00p	21.3	21.8	21.3	83	18.3	0.0	NE	0.00	4.8	NW	21.3	22.1	22.1	756.5	0.00	0.0	0.000	0.063	24.3
26/08/16	7:30p	20.7	21.3	20.7	85	18.1	0.0	NNE	0.00	4.8	N	20.7	21.7	21.7	757.0	0.00	0.0	0.000	0.050	24.3
26/08/16	8:00p	20.2	20.7	20.2	88	18.2	0.0	NE	0.00	4.8	E	20.2	21.2	21.2	757.2	0.00	0.0	0.000	0.039	24.2
26/08/16	8:30p	19.7	20.2	19.7	90	18.0	0.0	E	0.00	3.2	NE	19.7	20.6	20.6	757.8	0.00	0.0	0.000	0.028	24.1
26/08/16	9:00p	19.2	19.7	19.2	91	17.7	0.0	ENE	0.00	1.6	ENE	19.2	19.9	19.9	757.8	0.00	0.0	0.000	0.017	23.9
26/08/16	9:30p	19.3	19.3	19.1	90	17.7	0.0	N	0.00	3.2	N	19.3	20.2	20.2	758.3	0.00	0.0	0.000	0.021	23.9
26/08/16	10:00p	19.1	19.4	19.1	90	17.4	0.0	N	0.00	4.8	E	19.1	19.9	19.9	758.4	0.00	0.0	0.000	0.016	23.8
26/08/16	10:30p	18.9	19.1	18.9	91	17.4	0.0	NNW	0.00	3.2	NE	18.9	19.7	19.7	758.1	0.00	0.0	0.000	0.013	23.7
26/08/16	11:00p	18.7	18.9	18.7	92	17.3	0.0	NE	0.00	4.8	NNE	18.7	19.3	19.3	758.2	0.00	0.0	0.000	0.007	23.6
26/08/16	11:30p	18.2	18.7	18.2	93	17.1	0.0	NW	0.00	8.0	N	18.2	18.8	18.8	757.9	0.00	0.0	0.002	0.000	23.5
27/08/16	12:00a	18.0	18.2	18.0	94	17.0	0.0	SW	0.00	1.6	SW	18.0	18.6	18.6	757.5	0.00	0.0	0.007	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.
26/08/16	12:30a	72	17.7	23.8	13.61	.0728	702	1	100.0	30
26/08/16	1:00a	72	17.6	23.7	13.62	.0728	703	1	100.0	30
26/08/16	1:30a	72	17.6	23.7	13.62	.0728	693	1	100.0	30
26/08/16	2:00a	72	17.6	23.7	13.62	.0728	702	1	100.0	30
26/08/16	2:30a	72	17.5	23.6	13.63	.0728	703	1	100.0	30
26/08/16	3:00a	72	17.5	23.5	13.63	.0728	693	1	100.0	30
26/08/16	3:30a	72	17.4	23.4	13.63	.0728	703	1	100.0	30
26/08/16	4:00a	72	17.4	23.3	13.64	.0728	702	1	100.0	30
26/08/16	4:30a	72	17.3	23.2	13.64	.0728	698	1	100.0	30
26/08/16	5:00a	72	17.3	23.2	13.64	.0729	698	1	100.0	30
26/08/16	5:30a	72	17.3	23.2	13.65	.0729	702	1	100.0	30
26/08/16	6:00a	72	17.3	23.2	13.65	.0729	700	1	100.0	30
26/08/16	6:30a	72	17.4	23.3	13.64	.0729	696	1	100.0	30
26/08/16	7:00a	71	17.4	23.6	13.32	.0728	703	1	100.0	30
26/08/16	7:30a	70	17.6	24.3	12.99	.0727	702	1	100.0	30
26/08/16	8:00a	68	17.8	24.9	12.53	.0725	692	1	100.0	30
26/08/16	8:30a	68	17.7	24.8	12.54	.0726	702	1	100.0	30
26/08/16	9:00a	68	17.7	24.8	12.54	.0726	702	1	100.0	30
26/08/16	9:30a	69	18.1	25.0	12.73	.0725	703	1	100.0	30
26/08/16	10:00a	69	18.1	25.0	12.73	.0725	688	1	100.0	30
26/08/16	10:30a	69	18.2	25.2	12.73	.0725	702	1	100.0	30
26/08/16	11:00a	68	18.3	25.4	12.50	.0724	702	1	100.0	30
26/08/16	11:30a	67	18.2	25.6	12.22	.0723	702	1	100.0	30
26/08/16	12:00p	67	18.3	25.7	12.21	.0722	695	1	100.0	30
26/08/16	12:30p	66	18.2	25.7	12.01	.0721	702	1	100.0	30
26/08/16	1:00p	66	18.3	25.8	12.01	.0721	698	1	100.0	30
26/08/16	1:30p	66	18.3	25.9	12.01	.0720	697	1	100.0	30
26/08/16	2:00p	66	18.3	25.9	12.01	.0720	702	1	100.0	30
26/08/16	2:30p	65	18.2	25.9	11.80	.0719	696	1	100.0	30
26/08/16	3:00p	64	17.9	25.9	11.60	.0719	697	1	100.0	30
26/08/16	3:30p	64	18.0	26.0	11.60	.0719	702	1	100.0	30
26/08/16	4:00p	63	17.6	25.8	11.40	.0719	702	1	100.0	30
26/08/16	4:30p	63	17.5	25.6	11.41	.0720	694	1	100.0	30
26/08/16	5:00p	64	17.6	25.5	11.62	.0721	698	1	100.0	30
26/08/16	5:30p	65	17.8	25.5	11.82	.0721	702	1	100.0	30
26/08/16	6:00p	66	17.8	25.4	12.02	.0722	701	1	100.0	30
26/08/16	6:30p	66	17.7	25.2	12.03	.0723	695	1	100.0	30
26/08/16	7:00p	67	17.8	25.1	12.23	.0723	699	1	100.0	30
26/08/16	7:30p	68	18.0	25.2	12.52	.0723	701	1	100.0	30
26/08/16	8:00p	68	17.9	25.1	12.53	.0724	702	1	100.0	30
26/08/16	8:30p	69	18.0	24.9	12.74	.0725	692	1	100.0	30
26/08/16	9:00p	69	17.9	24.8	12.75	.0725	702	1	100.0	30
26/08/16	9:30p	69	17.9	24.8	12.75	.0726	702	1	100.0	30
26/08/16	10:00p	70	18.0	24.7	12.96	.0726	700	1	100.0	30
26/08/16	10:30p	70	17.9	24.6	12.97	.0726	695	1	100.0	30
26/08/16	11:00p	70	17.8	24.5	12.97	.0726	702	1	100.0	30
26/08/16	11:30p	70	17.7	24.4	12.98	.0726	702	1	100.0	30
27/08/16	12:00a	71	17.9	24.4	13.28	.0726	692	1	100.0	30