

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
28/08/16	12:30a	18.4	18.7	18.4	95	17.6	0.0	NNE	0.00	9.7	NNW	18.4	19.1	19.1	757.1	0.00	0.0	0.000	0.002	23.3
28/08/16	1:00a	18.6	18.6	18.4	96	17.9	1.6	WNW	0.80	8.0	NNE	18.6	19.3	19.3	757.0	0.00	0.0	0.000	0.005	23.2
28/08/16	1:30a	18.4	18.6	18.4	96	17.7	1.6	NW	0.80	11.3	NE	18.4	19.1	19.1	756.7	0.00	0.0	0.000	0.001	23.2
28/08/16	2:00a	18.3	18.4	18.3	96	17.7	1.6	NE	0.80	12.9	NNE	18.3	19.0	19.0	756.5	0.00	0.0	0.000	0.000	23.1
28/08/16	2:30a	18.2	18.3	18.2	96	17.6	0.0	NE	0.00	4.8	NNE	18.2	18.9	18.9	756.7	0.00	0.0	0.002	0.000	23.1
28/08/16	3:00a	17.9	18.2	17.9	96	17.3	0.0	NE	0.00	9.7	NNE	17.9	18.6	18.6	756.7	0.00	0.0	0.008	0.000	23.1
28/08/16	3:30a	17.8	17.9	17.8	96	17.1	0.0	NE	0.00	3.2	NE	17.8	18.3	18.3	756.7	0.00	0.0	0.012	0.000	23.0
28/08/16	4:00a	17.8	17.9	17.8	96	17.2	0.0	NE	0.00	3.2	NE	17.8	18.4	18.4	756.9	0.00	0.0	0.010	0.000	23.0
28/08/16	4:30a	18.1	18.1	17.8	97	17.6	0.0	NE	0.00	4.8	NE	18.1	18.7	18.7	757.2	0.00	0.0	0.006	0.000	22.9
28/08/16	5:00a	17.9	18.1	17.9	97	17.4	0.0	NNE	0.00	3.2	WSW	17.9	18.5	18.5	757.3	0.00	0.0	0.009	0.000	22.9
28/08/16	5:30a	17.8	17.9	17.8	97	17.3	0.0	NE	0.00	6.4	N	17.8	18.3	18.3	757.5	0.00	0.0	0.012	0.000	22.9
28/08/16	6:00a	17.8	17.8	17.8	97	17.3	0.0	NNE	0.00	4.8	NW	17.8	18.3	18.3	757.5	0.00	0.0	0.012	0.000	22.8
28/08/16	6:30a	17.8	17.9	17.8	96	17.2	0.0	NE	0.00	9.7	NE	17.8	18.4	18.4	757.7	0.00	0.0	0.010	0.000	22.8
28/08/16	7:00a	18.3	18.3	17.9	96	17.6	0.0	E	0.00	4.8	N	18.3	18.9	18.9	757.7	0.00	0.0	0.001	0.000	23.1
28/08/16	7:30a	20.4	20.4	18.3	91	18.9	0.0	NNE	0.00	6.4	ENE	20.4	21.5	21.5	757.8	0.00	0.0	0.000	0.043	23.8
28/08/16	8:00a	21.8	21.8	20.4	83	18.8	1.6	NE	0.80	9.7	NNE	21.8	22.7	22.7	757.9	0.00	0.0	0.000	0.073	24.5
28/08/16	8:30a	21.8	22.1	21.3	80	18.2	1.6	NE	0.80	9.7	NE	21.8	22.6	22.6	758.1	0.00	0.0	0.000	0.073	24.7
28/08/16	9:00a	23.3	23.3	21.9	75	18.6	1.6	NE	0.80	8.0	NNE	23.3	24.3	24.3	758.0	0.00	0.0	0.000	0.103	24.9
28/08/16	9:30a	23.1	23.8	23.1	74	18.2	1.6	WNW	0.80	12.9	ENE	23.1	23.9	23.9	758.0	0.00	0.0	0.000	0.098	25.1
28/08/16	10:00a	23.6	23.6	22.8	73	18.5	1.6	NE	0.80	8.0	N	23.6	24.7	24.7	757.9	0.00	0.0	0.000	0.110	25.1
28/08/16	10:30a	24.4	24.8	23.7	69	18.3	1.6	NE	0.80	6.4	NE	24.4	25.3	25.3	757.5	0.00	0.0	0.000	0.126	25.3
28/08/16	11:00a	25.8	25.9	24.4	63	18.3	1.6	NE	0.80	9.7	NE	25.8	26.6	26.6	757.3	0.00	0.0	0.000	0.156	25.4
28/08/16	11:30a	25.9	26.4	25.6	64	18.6	1.6	NE	0.80	12.9	NNE	25.9	26.8	26.8	757.0	0.00	0.0	0.000	0.159	25.6
28/08/16	12:00p	27.0	27.0	25.9	61	18.8	3.2	NE	1.61	14.5	NNE	27.0	27.9	27.9	756.4	0.00	0.0	0.000	0.181	25.6
28/08/16	12:30p	26.2	27.1	26.2	60	17.8	3.2	NE	1.61	17.7	NNE	26.2	26.8	26.8	756.4	0.00	0.0	0.000	0.164	25.7
28/08/16	1:00p	24.8	26.2	24.8	63	17.3	1.6	NE	0.80	8.0	E	24.8	25.4	25.4	756.4	0.00	0.0	0.000	0.134	25.6
28/08/16	1:30p	23.8	24.8	23.8	68	17.5	1.6	SE	0.80	8.0	SSE	23.8	24.6	24.6	755.8	0.00	0.0	0.000	0.113	25.4
28/08/16	2:00p	20.6	23.8	20.6	81	17.2	1.6	NE	0.80	11.3	S	20.6	21.4	21.4	756.4	6.35	185.2	0.000	0.046	25.2
28/08/16	2:30p	17.9	20.6	17.8	93	16.8	0.0	SSE	0.00	9.7	ESE	17.9	18.5	18.5	755.9	16.51	185.2	0.008	0.000	24.7
28/08/16	3:00p	18.5	18.5	17.9	96	17.9	1.6	SE	0.80	6.4	ESE	18.5	19.2	19.2	755.5	1.02	4.1	0.000	0.003	24.4
28/08/16	3:30p	18.8	18.8	18.3	97	18.3	0.0	SSW	0.00	6.4	SSE	18.8	19.6	19.6	755.1	0.76	1.8	0.000	0.010	24.3
28/08/16	4:00p	19.1	19.5	18.9	95	18.3	1.6	ESE	0.80	8.0	SSE	19.1	19.9	19.9	755.2	1.02	4.1	0.000	0.016	24.2
28/08/16	4:30p	19.0	19.1	18.9	97	18.5	0.0	ENE	0.00	4.8	NW	19.0	19.8	19.8	755.4	0.00	0.0	0.000	0.014	24.1
28/08/16	5:00p	18.9	19.1	18.8	97	18.4	0.0	SE	0.00	4.8	SSE	18.9	19.7	19.7	755.6	0.00	0.0	0.000	0.012	24.0
28/08/16	5:30p	18.8	18.9	18.7	97	18.3	0.0	SSE	0.00	6.4	SSW	18.8	19.6	19.6	755.9	0.00	0.0	0.000	0.010	23.9
28/08/16	6:00p	18.9	18.9	18.8	97	18.5	0.0	ESE	0.00	4.8	SSE	18.9	19.8	19.8	756.3	0.25	0.0	0.000	0.013	23.9
28/08/16	6:30p	18.8	18.9	18.8	97	18.3	0.0	SE	0.00	3.2	SE	18.8	19.6	19.6	756.5	0.00	0.0	0.000	0.010	23.8
28/08/16	7:00p	18.7	18.9	18.6	97	18.2	0.0	SSE	0.00	3.2	SE	18.7	19.4	19.4	756.7	0.00	0.0	0.000	0.007	23.7
28/08/16	7:30p	18.9	18.9	18.6	98	18.6	0.0	NNE	0.00	3.2	NNE	18.9	19.8	19.8	757.4	0.51	0.0	0.000	0.013	23.7
28/08/16	8:00p	17.4	18.9	17.4	97	17.0	0.0	NE	0.00	4.8	NW	17.4	17.9	17.9	757.8	2.54	14.7	0.019	0.000	23.6
28/08/16	8:30p	16.9	17.5	16.9	97	16.5	0.0	NE	0.00	3.2	SW	16.9	17.4	17.4	758.4	2.54	5.8	0.029	0.000	23.4
28/08/16	9:00p	16.8	16.9	16.8	97	16.3	0.0	E	0.00	1.6	NNE	16.8	17.2	17.2	758.6	4.57	11.4	0.032	0.000	23.3
28/08/16	9:30p	16.8	16.8	16.7	98	16.5	0.0	NE	0.00	1.6	NE	16.8	17.3	17.3	759.0	3.05	5.8	0.031	0.000	23.2
28/08/16	10:00p	16.6	16.8	16.6	98	16.3	0.0	NE	0.00	3.2	NE	16.6	17.0	17.0	758.9	1.02	4.6	0.036	0.000	23.1
28/08/16	10:30p	16.5	16.6	16.5	98	16.2	0.0	---	0.00	0.0	---	16.5	16.9	16.9	758.7	0.51	1.3	0.038	0.000	23.1
28/08/16	11:00p	16.6	16.6	16.4	98	16.2	0.0	NE	0.00	1.6	NE	16.6	16.9	16.9	758.6	0.00	0.0	0.037	0.000	23.0
28/08/16	11:30p	16.2	16.6	16.2	98	15.9	0.0	WSW	0.00	1.6	ENE	16.2	16.5	16.5	758.5	0.00	0.0	0.045	0.000	23.0
29/08/16	12:00a	16.2	16.2	16.2	98	15.9	0.0	SE	0.00	1.6	WSW	16.2	16.6	16.6	758.2	0.00	0.0	0.044	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.
28/08/16	12:30a	72	18.0	24.3	13.59	.0726	701	1	100.0	30
28/08/16	1:00a	72	17.9	24.1	13.60	.0726	694	1	100.0	30
28/08/16	1:30a	73	18.1	24.1	13.80	.0726	702	1	100.0	30
28/08/16	2:00a	73	18.0	23.9	13.81	.0726	703	1	100.0	30
28/08/16	2:30a	73	18.0	23.9	13.81	.0726	693	1	100.0	30
28/08/16	3:00a	73	18.0	23.9	13.81	.0726	701	1	100.0	30
28/08/16	3:30a	73	17.9	23.8	13.81	.0726	702	1	100.0	30
28/08/16	4:00a	73	17.9	23.8	13.81	.0726	702	1	100.0	30
28/08/16	4:30a	73	17.8	23.7	13.82	.0727	693	1	100.0	30
28/08/16	5:00a	73	17.8	23.8	13.82	.0727	702	1	100.0	30
28/08/16	5:30a	73	17.8	23.7	13.82	.0727	703	1	100.0	30
28/08/16	6:00a	73	17.7	23.6	13.83	.0728	693	1	100.0	30
28/08/16	6:30a	73	17.7	23.6	13.83	.0728	702	1	100.0	30
28/08/16	7:00a	73	18.0	24.0	13.81	.0727	702	1	100.0	30
28/08/16	7:30a	72	18.5	24.8	13.55	.0725	702	1	100.0	30
28/08/16	8:00a	70	18.7	25.5	12.93	.0723	690	1	100.0	30
28/08/16	8:30a	69	18.6	25.6	12.69	.0723	703	1	100.0	30
28/08/16	9:00a	68	18.6	25.9	12.47	.0722	701	1	100.0	30
28/08/16	9:30a	67	18.5	25.9	12.21	.0722	699	1	100.0	30
28/08/16	10:00a	67	18.5	25.9	12.21	.0722	696	1	100.0	30
28/08/16	10:30a	67	18.8	26.2	12.20	.0721	702	1	100.0	30
28/08/16	11:00a	66	18.6	26.2	12.00	.0720	702	1	100.0	30
28/08/16	11:30a	66	18.7	26.4	11.99	.0719	695	1	100.0	30
28/08/16	12:00p	66	18.8	26.5	11.99	.0719	703	1	100.0	30
28/08/16	12:30p	66	18.8	26.6	11.99	.0719	695	1	100.0	30
28/08/16	1:00p	66	18.7	26.4	11.99	.0719	702	1	100.0	30
28/08/16	1:30p	66	18.6	26.2	12.00	.0719	703	1	100.0	30
28/08/16	2:00p	66	18.4	26.0	12.00	.0720	698	1	100.0	30
28/08/16	2:30p	68	18.4	25.6	12.49	.0721	696	1	100.0	30
28/08/16	3:00p	69	18.3	25.3	12.71	.0721	702	1	100.0	30
28/08/16	3:30p	69	18.2	25.2	12.72	.0721	703	1	100.0	30
28/08/16	4:00p	70	18.4	25.2	12.94	.0721	693	1	100.0	30
28/08/16	4:30p	70	18.3	25.1	12.94	.0722	700	1	100.0	30
28/08/16	5:00p	70	18.2	24.9	12.95	.0722	703	1	100.0	30
28/08/16	5:30p	71	18.3	24.9	13.25	.0723	701	1	100.0	30
28/08/16	6:00p	71	18.3	24.9	13.25	.0723	692	1	100.0	30
28/08/16	6:30p	71	18.3	24.8	13.25	.0724	702	1	100.0	30
28/08/16	7:00p	72	18.4	24.7	13.56	.0724	703	1	100.0	30
28/08/16	7:30p	72	18.4	24.7	13.56	.0725	697	1	100.0	30
28/08/16	8:00p	72	18.3	24.6	13.57	.0725	697	1	100.0	30
28/08/16	8:30p	72	18.1	24.4	13.58	.0727	703	1	100.0	30
28/08/16	9:00p	73	18.2	24.2	13.79	.0727	702	1	100.0	30
28/08/16	9:30p	73	18.1	24.1	13.80	.0728	694	1	100.0	30
28/08/16	10:00p	73	18.0	24.0	13.81	.0728	702	1	100.0	30
28/08/16	10:30p	73	18.0	23.9	13.81	.0728	703	1	100.0	30
28/08/16	11:00p	73	17.9	23.8	13.81	.0728	693	1	100.0	30
28/08/16	11:30p	73	17.9	23.8	13.81	.0728	702	1	100.0	30
29/08/16	12:00a	73	17.8	23.8	13.82	.0728	703	1	100.0	30