

1 18/08/16

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
18/08/16	12:30a	18.4	18.6	18.4	95	17.6	0.0	NNE	0.00	3.2	NNE	18.4	19.1	19.1	758.8	0.00	0.0	0.000	0.002	23.6
18/08/16	1:00a	18.3	18.5	18.3	95	17.5	0.0	N	0.00	1.6	WSW	18.3	18.9	18.9	758.5	0.00	0.0	0.001	0.000	23.6
18/08/16	1:30a	18.4	18.4	18.3	95	17.6	0.0	NE	0.00	3.2	NE	18.4	19.1	19.1	758.0	0.00	0.0	0.000	0.001	23.5
18/08/16	2:00a	18.3	18.4	18.3	95	17.5	0.0	NE	0.00	6.4	NE	18.3	18.9	18.9	757.6	0.00	0.0	0.001	0.000	23.4
18/08/16	2:30a	18.1	18.3	18.1	95	17.3	0.0	NNW	0.00	4.8	NNE	18.1	18.7	18.7	757.5	0.00	0.0	0.005	0.000	23.4
18/08/16	3:00a	18.1	18.1	18.0	96	17.4	0.0	NNE	0.00	4.8	NNW	18.1	18.7	18.7	757.6	0.00	0.0	0.006	0.000	23.3
18/08/16	3:30a	18.1	18.1	18.1	96	17.5	0.0	NNW	0.00	3.2	NE	18.1	18.7	18.7	757.6	0.00	0.0	0.005	0.000	23.3
18/08/16	4:00a	18.1	18.1	18.1	96	17.5	0.0	NNE	0.00	3.2	NW	18.1	18.7	18.7	757.7	0.00	0.0	0.005	0.000	23.3
18/08/16	4:30a	18.2	18.2	18.1	96	17.5	0.0	NE	0.00	4.8	NE	18.2	18.8	18.8	757.9	0.00	0.0	0.003	0.000	23.3
18/08/16	5:00a	18.1	18.2	18.1	96	17.5	0.0	WNW	0.00	3.2	WNW	18.1	18.7	18.7	757.9	0.00	0.0	0.005	0.000	23.2
18/08/16	5:30a	18.1	18.1	18.1	96	17.5	0.0	NNE	0.00	1.6	N	18.1	18.7	18.7	757.9	0.00	0.0	0.005	0.000	23.2
18/08/16	6:00a	18.0	18.1	18.0	96	17.4	0.0	NNE	0.00	1.6	N	18.0	18.6	18.6	758.0	0.00	0.0	0.007	0.000	23.2
18/08/16	6:30a	18.1	18.1	17.9	96	17.4	0.0	NE	0.00	3.2	N	18.1	18.7	18.7	758.3	0.00	0.0	0.006	0.000	23.2
18/08/16	7:00a	18.2	18.2	18.0	96	17.5	0.0	NE	0.00	6.4	NNW	18.2	18.8	18.8	758.4	0.00	0.0	0.003	0.000	23.1
18/08/16	7:30a	18.5	18.5	18.2	96	17.9	0.0	NE	0.00	8.0	NE	18.5	19.2	19.2	758.4	0.00	0.0	0.000	0.003	23.2
18/08/16	8:00a	18.7	18.7	18.5	94	17.7	1.6	NNE	0.80	8.0	NNE	18.7	19.4	19.4	758.5	0.00	0.0	0.000	0.008	23.1
18/08/16	8:30a	19.1	19.1	18.7	94	18.1	1.6	NE	0.80	11.3	NNE	19.1	19.9	19.9	758.6	0.00	0.0	0.000	0.016	23.2
18/08/16	9:00a	18.9	19.3	18.9	94	18.0	1.6	NE	0.80	12.9	NW	18.9	19.7	19.7	758.9	0.00	0.0	0.000	0.013	23.3
18/08/16	9:30a	18.4	18.9	18.4	95	17.6	1.6	W	0.80	9.7	NE	18.4	19.1	19.1	759.0	0.00	0.0	0.000	0.001	23.3
18/08/16	10:00a	19.0	19.0	18.3	95	18.2	1.6	NE	0.80	8.0	NE	19.0	19.8	19.8	758.9	0.00	0.0	0.000	0.014	23.6
18/08/16	10:30a	21.6	21.6	19.0	84	18.8	1.6	NE	0.80	12.9	NNE	21.6	22.6	22.6	758.7	0.00	0.0	0.000	0.068	23.8
18/08/16	11:00a	23.2	23.2	21.7	74	18.3	3.2	NE	1.61	16.1	NE	23.2	24.1	24.1	758.5	0.00	0.0	0.000	0.101	23.9
18/08/16	11:30a	23.9	24.0	23.2	70	18.1	3.2	NE	1.61	14.5	NE	23.9	24.9	24.9	758.3	0.00	0.0	0.000	0.117	24.2
18/08/16	12:00p	24.2	24.3	23.8	69	18.2	4.8	NE	2.41	19.3	NNE	24.2	25.2	25.2	758.2	0.00	0.0	0.000	0.123	24.6
18/08/16	12:30p	24.6	24.6	24.1	66	17.8	4.8	NE	2.41	19.3	NNE	24.6	25.4	25.4	758.1	0.00	0.0	0.000	0.131	24.7
18/08/16	1:00p	25.0	25.2	24.6	59	16.4	4.8	NE	2.41	17.7	E	25.0	25.4	25.4	757.9	0.00	0.0	0.000	0.139	24.7
18/08/16	1:30p	25.3	25.4	24.9	56	15.9	3.2	NE	1.61	16.1	N	25.3	25.6	25.6	757.8	0.00	0.0	0.000	0.146	24.7
18/08/16	2:00p	25.4	25.7	25.3	56	16.0	3.2	NE	1.61	16.1	NNE	25.4	25.7	25.7	757.3	0.00	0.0	0.000	0.148	24.7
18/08/16	2:30p	25.1	25.4	25.1	53	14.9	3.2	WNW	1.61	16.1	ESE	25.1	25.2	25.2	757.1	0.00	0.0	0.000	0.141	24.8
18/08/16	3:00p	24.9	25.1	24.9	56	15.5	3.2	NW	1.61	12.9	E	24.9	25.1	25.1	756.9	0.00	0.0	0.000	0.137	24.9
18/08/16	3:30p	25.1	25.1	24.7	60	16.8	3.2	NE	1.61	14.5	E	25.1	25.6	25.6	756.7	0.00	0.0	0.000	0.141	24.9
18/08/16	4:00p	25.2	25.2	25.0	62	17.4	3.2	NE	1.61	14.5	NE	25.2	25.7	25.7	756.6	0.00	0.0	0.000	0.142	24.9
18/08/16	4:30p	24.3	25.2	24.3	65	17.3	1.6	W	0.80	12.9	NE	24.3	25.0	25.0	756.6	0.00	0.0	0.000	0.125	24.8
18/08/16	5:00p	23.8	24.4	23.6	69	17.8	1.6	NE	0.80	8.0	NE	23.8	24.7	24.7	756.7	0.00	0.0	0.000	0.115	24.8
18/08/16	5:30p	23.6	24.1	23.5	69	17.5	1.6	W	0.80	12.9	E	23.6	24.4	24.4	757.0	0.00	0.0	0.000	0.109	24.7
18/08/16	6:00p	21.7	23.6	21.7	73	16.7	1.6	NE	0.80	11.3	ENE	21.7	22.1	22.1	757.5	0.00	0.0	0.000	0.071	24.5
18/08/16	6:30p	20.8	21.7	20.8	77	16.6	0.0	E	0.00	8.0	E	20.8	21.3	21.3	757.9	0.00	0.0	0.000	0.051	24.3
18/08/16	7:00p	20.2	20.8	20.2	80	16.6	0.0	NE	0.00	4.8	N	20.2	20.9	20.9	758.1	0.00	0.0	0.000	0.038	24.2
18/08/16	7:30p	19.5	20.2	19.5	83	16.5	0.0	NE	0.00	6.4	NNW	19.5	20.2	20.2	758.3	0.00	0.0	0.000	0.024	24.1
18/08/16	8:00p	18.9	19.5	18.9	85	16.3	0.0	ENE	0.00	3.2	E	18.9	19.4	19.4	758.7	0.00	0.0	0.000	0.012	23.9
18/08/16	8:30p	18.4	18.9	18.4	87	16.2	0.0	ENE	0.00	3.2	WSW	18.4	18.9	18.9	759.0	0.00	0.0	0.000	0.001	23.8
18/08/16	9:00p	17.9	18.4	17.9	89	16.0	0.0	NW	0.00	1.6	NW	17.9	18.3	18.3	759.3	0.00	0.0	0.009	0.000	23.7
18/08/16	9:30p	17.9	17.9	17.8	92	16.6	0.0	NE	0.00	3.2	E	17.9	18.4	18.4	759.4	0.00	0.0	0.009	0.000	23.5
18/08/16	10:00p	17.8	17.9	17.7	93	16.6	0.0	NE	0.00	4.8	NE	17.8	18.3	18.3	759.6	0.00	0.0	0.012	0.000	23.4
18/08/16	10:30p	17.6	17.9	17.6	94	16.6	0.0	NNE	0.00	3.2	NE	17.6	18.1	18.1	759.7	0.00	0.0	0.015	0.000	23.3
18/08/16	11:00p	17.3	17.6	17.3	95	16.5	0.0	NNE	0.00	1.6	NNW	17.3	17.7	17.7	759.6	0.00	0.0	0.022	0.000	23.2
18/08/16	11:30p	17.1	17.3	17.1	96	16.5	0.0	NNE	0.00	1.6	NNE	17.1	17.6	17.6	759.4	0.00	0.0	0.025	0.000	23.2
19/08/16	12:00a	16.9	17.1	16.9	96	16.3	0.0	NNE	0.00	1.6	NNE	16.9	17.4	17.4	759.4	0.00	0.0	0.029	0.000	23.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
18/08/16	12:30a	73	18.4	24.6	13.77	.0726	693	1	100.0	30
18/08/16	1:00a	73	18.4	24.6	13.77	.0726	703	1	100.0	30
18/08/16	1:30a	73	18.4	24.5	13.78	.0726	702	1	100.0	30
18/08/16	2:00a	73	18.3	24.4	13.78	.0726	693	1	100.0	30
18/08/16	2:30a	73	18.3	24.4	13.79	.0726	702	1	100.0	30
18/08/16	3:00a	74	18.4	24.3	14.09	.0726	702	1	100.0	30
18/08/16	3:30a	74	18.4	24.3	14.09	.0726	702	1	100.0	30
18/08/16	4:00a	74	18.4	24.3	14.09	.0726	693	1	100.0	30
18/08/16	4:30a	74	18.4	24.3	14.09	.0726	702	1	100.0	30
18/08/16	5:00a	74	18.3	24.2	14.10	.0726	702	1	100.0	30
18/08/16	5:30a	74	18.3	24.1	14.10	.0727	694	1	100.0	30
18/08/16	6:00a	74	18.3	24.2	14.10	.0727	701	1	100.0	30
18/08/16	6:30a	74	18.3	24.1	14.10	.0727	702	1	100.0	30
18/08/16	7:00a	74	18.2	24.1	14.11	.0727	702	1	100.0	30
18/08/16	7:30a	74	18.3	24.1	14.10	.0727	692	1	100.0	30
18/08/16	8:00a	74	18.2	24.1	14.11	.0727	702	1	100.0	30
18/08/16	8:30a	74	18.3	24.1	14.10	.0727	702	1	100.0	30
18/08/16	9:00a	74	18.4	24.3	14.09	.0727	697	1	100.0	30
18/08/16	9:30a	75	18.6	24.3	14.37	.0727	696	1	100.0	30
18/08/16	10:00a	76	19.1	24.8	14.66	.0726	700	1	100.0	30
18/08/16	10:30a	70	18.0	24.7	12.96	.0726	702	1	100.0	30
18/08/16	11:00a	66	17.2	24.7	12.05	.0726	693	1	100.0	30
18/08/16	11:30a	65	17.2	24.9	11.84	.0725	701	1	100.0	30
18/08/16	12:00p	68	18.3	25.5	12.50	.0723	696	1	100.0	30
18/08/16	12:30p	67	18.2	25.6	12.22	.0723	697	1	100.0	30
18/08/16	1:00p	67	18.1	25.5	12.22	.0723	698	1	100.0	30
18/08/16	1:30p	67	18.1	25.5	12.22	.0723	701	1	100.0	30
18/08/16	2:00p	66	17.9	25.5	12.02	.0723	697	1	100.0	30
18/08/16	2:30p	66	18.0	25.6	12.02	.0722	696	1	100.0	30
18/08/16	3:00p	66	18.1	25.7	12.01	.0722	702	1	100.0	30
18/08/16	3:30p	66	18.1	25.7	12.01	.0721	702	1	100.0	30
18/08/16	4:00p	66	18.2	25.7	12.01	.0721	693	1	100.0	30
18/08/16	4:30p	66	18.0	25.6	12.02	.0721	700	1	100.0	30
18/08/16	5:00p	66	18.0	25.6	12.02	.0722	700	1	100.0	30
18/08/16	5:30p	67	18.1	25.5	12.22	.0722	700	1	100.0	30
18/08/16	6:00p	67	18.0	25.3	12.23	.0723	692	1	100.0	30
18/08/16	6:30p	68	18.0	25.2	12.52	.0724	701	1	100.0	30
18/08/16	7:00p	68	17.9	25.1	12.53	.0725	700	1	100.0	30
18/08/16	7:30p	68	17.8	24.9	12.54	.0725	703	1	100.0	30
18/08/16	8:00p	69	17.9	24.8	12.75	.0726	692	1	100.0	30
18/08/16	8:30p	69	17.7	24.7	12.75	.0727	701	1	100.0	30
18/08/16	9:00p	69	17.6	24.6	12.76	.0727	701	1	100.0	30
18/08/16	9:30p	70	17.7	24.4	12.98	.0728	695	1	100.0	30
18/08/16	10:00p	70	17.6	24.3	12.99	.0728	701	1	100.0	30
18/08/16	10:30p	71	17.7	24.2	13.29	.0729	702	1	100.0	30
18/08/16	11:00p	71	17.7	24.1	13.30	.0729	699	1	100.0	30
18/08/16	11:30p	71	17.6	24.0	13.30	.0729	696	1	100.0	30
19/08/16	12:00a	71	17.6	23.9	13.31	.0729	703	1	100.0	30