

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
24/08/16	12:30a	17.3	17.4	17.2	94	16.3	1.6	NE	0.80	12.9	NE	17.3	17.7	17.7	760.3	0.00	0.0	0.022	0.000	22.8
24/08/16	1:00a	17.2	17.3	17.2	94	16.2	1.6	NW	0.80	12.9	NNE	17.2	17.7	17.7	760.1	0.00	0.0	0.023	0.000	22.8
24/08/16	1:30a	17.3	17.3	17.2	94	16.4	1.6	NE	0.80	9.7	NNE	17.3	17.8	17.8	760.2	0.00	0.0	0.021	0.000	22.7
24/08/16	2:00a	17.2	17.3	17.2	94	16.2	0.0	NE	0.00	8.0	NE	17.2	17.7	17.7	760.2	0.00	0.0	0.023	0.000	22.8
24/08/16	2:30a	17.0	17.2	17.0	94	16.0	0.0	NE	0.00	6.4	NNE	17.0	17.4	17.4	759.9	0.00	0.0	0.028	0.000	22.7
24/08/16	3:00a	16.6	17.0	16.6	95	15.8	0.0	NE	0.00	4.8	WSW	16.6	16.9	16.9	759.9	0.00	0.0	0.037	0.000	22.7
24/08/16	3:30a	16.5	16.6	16.5	95	15.7	0.0	N	0.00	3.2	NE	16.5	16.8	16.8	760.0	0.00	0.0	0.038	0.000	22.6
24/08/16	4:00a	16.1	16.5	16.1	95	15.3	0.0	NE	0.00	3.2	WSW	16.1	16.4	16.4	760.1	0.00	0.0	0.046	0.000	22.6
24/08/16	4:30a	15.7	16.1	15.7	95	14.9	0.0	NE	0.00	4.8	NNE	15.7	15.9	15.9	760.2	0.00	0.0	0.054	0.000	22.5
24/08/16	5:00a	15.3	15.7	15.3	94	14.4	0.0	NE	0.00	4.8	NE	15.3	15.6	15.6	760.4	0.00	0.0	0.063	0.000	22.4
24/08/16	5:30a	15.6	15.6	15.2	93	14.4	0.0	NE	0.00	4.8	NE	15.6	15.8	15.8	760.5	0.00	0.0	0.058	0.000	22.4
24/08/16	6:00a	15.8	15.9	15.6	93	14.7	0.0	NNE	0.00	4.8	ENE	15.8	16.1	16.1	760.4	0.00	0.0	0.052	0.000	22.3
24/08/16	6:30a	15.6	15.8	15.6	94	14.6	0.0	ENE	0.00	4.8	ENE	15.6	15.8	15.8	760.5	0.00	0.0	0.057	0.000	22.4
24/08/16	7:00a	16.3	16.3	15.6	90	14.6	0.0	NE	0.00	4.8	NE	16.3	16.5	16.5	760.7	0.00	0.0	0.043	0.000	22.8
24/08/16	7:30a	17.6	17.7	16.3	82	14.5	1.6	NE	0.80	9.7	N	17.6	17.9	17.9	760.8	0.00	0.0	0.015	0.000	23.7
24/08/16	8:00a	18.1	18.1	17.6	81	14.7	1.6	NE	0.80	12.9	NE	18.1	18.4	18.4	761.1	0.00	0.0	0.006	0.000	23.4
24/08/16	8:30a	18.6	18.6	18.1	77	14.5	1.6	WNW	0.80	9.7	NNE	18.6	18.9	18.9	761.3	0.00	0.0	0.000	0.006	23.4
24/08/16	9:00a	19.8	19.8	18.6	76	15.4	1.6	NE	0.80	11.3	NE	19.8	20.3	20.3	761.3	0.00	0.0	0.000	0.030	23.5
24/08/16	9:30a	21.4	21.7	19.8	70	15.7	3.2	NE	1.61	14.5	NE	21.4	21.6	21.6	760.9	0.00	0.0	0.000	0.065	23.9
24/08/16	10:00a	21.6	21.7	21.1	68	15.4	3.2	NE	1.61	12.9	NE	21.6	21.6	21.6	760.6	0.00	0.0	0.000	0.067	24.1
24/08/16	10:30a	21.3	21.6	20.9	71	15.9	3.2	NE	1.61	12.9	NNE	21.3	21.5	21.5	760.5	0.00	0.0	0.000	0.063	24.0
24/08/16	11:00a	22.6	22.6	21.3	68	16.4	3.2	NE	1.61	17.7	NE	22.6	23.0	23.0	760.4	0.00	0.0	0.000	0.088	24.2
24/08/16	11:30a	23.3	23.3	22.6	64	16.1	3.2	NE	1.61	19.3	NNW	23.3	23.9	23.9	760.1	0.00	0.0	0.000	0.103	24.3
24/08/16	12:00p	23.2	23.6	23.2	66	16.5	3.2	NE	1.61	14.5	NNE	23.2	23.8	23.8	759.8	0.00	0.0	0.000	0.101	24.4
24/08/16	12:30p	23.4	23.8	23.2	67	16.9	3.2	NE	1.61	17.7	NE	23.4	24.2	24.2	759.4	0.00	0.0	0.000	0.105	24.4
24/08/16	1:00p	24.3	24.4	23.4	63	16.8	4.8	NE	2.41	20.9	N	24.3	24.9	24.9	759.1	0.00	0.0	0.000	0.125	24.5
24/08/16	1:30p	24.2	24.3	24.1	63	16.7	3.2	NE	1.61	14.5	NE	24.2	24.8	24.8	759.0	0.00	0.0	0.000	0.123	24.6
24/08/16	2:00p	24.9	24.9	24.2	61	16.9	3.2	NE	1.61	12.9	NE	24.9	25.4	25.4	758.6	0.00	0.0	0.000	0.137	24.6
24/08/16	2:30p	23.7	24.9	23.7	62	16.0	1.6	NE	0.80	11.3	ENE	23.7	24.3	24.3	758.4	0.00	0.0	0.000	0.112	24.6
24/08/16	3:00p	23.6	23.7	23.5	63	16.2	1.6	NE	0.80	12.9	NE	23.6	24.2	24.2	758.2	0.00	0.0	0.000	0.110	24.7
24/08/16	3:30p	23.3	23.8	23.3	64	16.1	1.6	NE	0.80	9.7	NNE	23.3	23.9	23.9	758.1	0.00	0.0	0.000	0.104	24.7
24/08/16	4:00p	23.4	23.5	23.3	68	17.1	1.6	NE	0.80	11.3	E	23.4	24.2	24.2	757.9	0.00	0.0	0.000	0.105	24.6
24/08/16	4:30p	22.8	23.4	22.8	69	16.8	3.2	NE	1.61	14.5	NNE	22.8	23.4	23.4	758.2	0.00	0.0	0.000	0.094	24.6
24/08/16	5:00p	22.3	22.8	22.2	75	17.7	3.2	WNW	1.61	11.3	NNE	22.3	22.9	22.9	758.4	0.00	0.0	0.000	0.083	24.5
24/08/16	5:30p	20.9	22.3	20.9	78	16.9	3.2	NE	1.61	11.3	NE	20.9	21.5	21.5	758.6	0.00	0.0	0.000	0.053	24.3
24/08/16	6:00p	19.8	20.9	19.8	81	16.5	1.6	NW	0.80	11.3	NNE	19.8	20.6	20.6	758.8	0.00	0.0	0.000	0.031	24.1
24/08/16	6:30p	19.2	19.8	19.2	84	16.4	0.0	NE	0.00	6.4	NE	19.2	19.8	19.8	759.2	0.00	0.0	0.000	0.017	23.9
24/08/16	7:00p	18.7	19.2	18.7	89	16.9	0.0	NE	0.00	6.4	NE	18.7	19.4	19.4	759.4	0.00	0.0	0.000	0.008	23.7
24/08/16	7:30p	18.3	18.7	18.3	91	16.8	0.0	NE	0.00	4.8	NE	18.3	18.8	18.8	759.6	0.00	0.0	0.001	0.000	23.6
24/08/16	8:00p	17.8	18.3	17.8	92	16.5	0.0	NE	0.00	6.4	NE	17.8	18.3	18.3	759.4	0.00	0.0	0.012	0.000	23.4
24/08/16	8:30p	17.4	17.8	17.4	93	16.2	0.0	W	0.00	3.2	W	17.4	17.8	17.8	759.5	0.00	0.0	0.020	0.000	23.3
24/08/16	9:00p	17.2	17.4	17.2	94	16.2	0.0	N	0.00	6.4	N	17.2	17.7	17.7	759.9	0.00	0.0	0.023	0.000	23.2
24/08/16	9:30p	17.2	17.2	17.1	95	16.4	0.0	NNW	0.00	3.2	NNE	17.2	17.7	17.7	760.2	0.00	0.0	0.023	0.000	23.1
24/08/16	10:00p	17.4	17.4	17.2	95	16.6	1.6	NE	0.80	6.4	NNE	17.4	17.9	17.9	760.3	0.00	0.0	0.020	0.000	23.1
24/08/16	10:30p	17.2	17.4	17.2	95	16.4	1.6	ENE	0.80	9.7	ENE	17.2	17.6	17.6	760.3	0.00	0.0	0.024	0.000	22.9
24/08/16	11:00p	16.9	17.2	16.9	95	16.1	0.0	NNE	0.00	6.4	N	16.9	17.4	17.4	760.1	0.00	0.0	0.029	0.000	22.8
24/08/16	11:30p	16.7	16.9	16.7	96	16.0	0.0	ENE	0.00	9.7	NNE	16.7	17.1	17.1	759.9	0.00	0.0	0.035	0.000	22.8
25/08/16	12:00a	16.3	16.7	16.3	96	15.7	0.0	WSW	0.00	4.8	WNW	16.3	16.7	16.7	759.6	0.00	0.0	0.042	0.000	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
24/08/16	12:30a	69	16.8	23.4	12.79	.0731	701	1	100.0	30
24/08/16	1:00a	69	16.8	23.4	12.79	.0731	700	1	100.0	30
24/08/16	1:30a	69	16.7	23.3	12.79	.0731	690	1	100.0	30
24/08/16	2:00a	70	17.0	23.4	13.03	.0731	700	1	100.0	30
24/08/16	2:30a	70	17.0	23.3	13.03	.0731	695	1	100.0	30
24/08/16	3:00a	70	16.9	23.2	13.04	.0731	693	1	100.0	30
24/08/16	3:30a	70	16.9	23.2	13.04	.0731	702	1	100.0	30
24/08/16	4:00a	70	16.8	23.1	13.05	.0732	703	1	100.0	30
24/08/16	4:30a	70	16.8	23.0	13.05	.0732	695	1	100.0	30
24/08/16	5:00a	70	16.6	22.8	13.06	.0732	699	1	100.0	30
24/08/16	5:30a	70	16.6	22.8	13.06	.0733	700	1	100.0	30
24/08/16	6:00a	70	16.5	22.7	13.07	.0733	694	1	100.0	30
24/08/16	6:30a	70	16.6	22.8	13.06	.0733	694	1	100.0	30
24/08/16	7:00a	69	16.8	23.4	12.79	.0731	700	1	100.0	30
24/08/16	7:30a	67	17.2	24.4	12.26	.0729	692	1	100.0	30
24/08/16	8:00a	66	16.7	24.1	12.07	.0731	694	1	100.0	30
24/08/16	8:30a	66	16.7	24.2	12.07	.0731	699	1	100.0	30
24/08/16	9:00a	66	16.8	24.2	12.06	.0730	699	1	100.0	30
24/08/16	9:30a	66	17.1	24.7	12.05	.0729	690	1	100.0	30
24/08/16	10:00a	66	17.3	24.8	12.04	.0728	702	1	100.0	30
24/08/16	10:30a	66	17.3	24.8	12.05	.0728	698	1	100.0	30
24/08/16	11:00a	66	17.4	24.9	12.04	.0727	701	1	100.0	30
24/08/16	11:30a	65	17.3	25.0	11.83	.0727	689	1	100.0	30
24/08/16	12:00p	65	17.4	25.1	11.83	.0726	701	1	100.0	30
24/08/16	12:30p	65	17.4	25.1	11.83	.0726	693	1	100.0	30
24/08/16	1:00p	65	17.5	25.2	11.83	.0725	692	1	100.0	30
24/08/16	1:30p	65	17.5	25.2	11.83	.0725	695	1	100.0	30
24/08/16	2:00p	65	17.6	25.3	11.82	.0724	699	1	100.0	30
24/08/16	2:30p	65	17.6	25.3	11.82	.0724	702	1	100.0	30
24/08/16	3:00p	65	17.6	25.3	11.82	.0724	689	1	100.0	30
24/08/16	3:30p	65	17.6	25.3	11.82	.0724	702	1	100.0	30
24/08/16	4:00p	66	17.8	25.4	12.02	.0724	699	1	100.0	30
24/08/16	4:30p	66	17.8	25.4	12.02	.0724	701	1	100.0	30
24/08/16	5:00p	66	17.7	25.2	12.03	.0724	692	1	100.0	30
24/08/16	5:30p	67	17.8	25.1	12.23	.0725	699	1	100.0	30
24/08/16	6:00p	67	17.6	24.9	12.24	.0726	702	1	100.0	30
24/08/16	6:30p	68	17.6	24.7	12.55	.0727	698	1	100.0	30
24/08/16	7:00p	68	17.5	24.6	12.55	.0727	694	1	100.0	30
24/08/16	7:30p	69	17.5	24.4	12.76	.0728	701	1	100.0	30
24/08/16	8:00p	69	17.4	24.3	12.77	.0728	703	1	100.0	30
24/08/16	8:30p	69	17.3	24.1	12.77	.0729	693	1	100.0	30
24/08/16	9:00p	70	17.4	24.1	13.00	.0729	702	1	100.0	30
24/08/16	9:30p	70	17.3	23.9	13.01	.0730	703	1	100.0	30
24/08/16	10:00p	70	17.3	23.8	13.01	.0730	694	1	100.0	30
24/08/16	10:30p	70	17.1	23.6	13.02	.0731	702	1	100.0	30
24/08/16	11:00p	71	17.3	23.5	13.33	.0730	702	1	100.0	30
24/08/16	11:30p	71	17.2	23.4	13.33	.0731	699	1	100.0	30
25/08/16	12:00a	71	17.1	23.3	13.34	.0731	696	1	100.0	30