

1 14/07/16

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
14/07/16	12:30a	17.1	17.2	17.1	98	16.8	0.0	N	0.00	1.6	N	17.1	17.6	17.6	761.4	0.00	0.0	0.025	0.000	22.2
14/07/16	1:00a	17.1	17.2	17.1	98	16.7	0.0	NNE	0.00	1.6	N	17.1	17.6	17.6	761.2	0.00	0.0	0.027	0.000	22.2
14/07/16	1:30a	17.1	17.1	17.1	98	16.7	0.0	NE	0.00	1.6	NNE	17.1	17.6	17.6	760.9	0.00	0.0	0.027	0.000	22.2
14/07/16	2:00a	17.1	17.1	17.0	98	16.7	0.0	ENE	0.00	1.6	NE	17.1	17.6	17.6	760.7	0.00	0.0	0.027	0.000	22.2
14/07/16	2:30a	17.1	17.1	17.1	98	16.7	0.0	NE	0.00	8.0	NNE	17.1	17.6	17.6	760.5	0.00	0.0	0.027	0.000	22.1
14/07/16	3:00a	17.1	17.1	17.0	98	16.7	0.0	NE	0.00	6.4	NNE	17.1	17.6	17.6	760.4	0.00	0.0	0.027	0.000	22.1
14/07/16	3:30a	17.0	17.1	17.0	98	16.7	0.0	NE	0.00	4.8	NE	17.0	17.5	17.5	760.3	0.00	0.0	0.028	0.000	22.1
14/07/16	4:00a	16.7	17.0	16.7	98	16.4	0.0	W	0.00	4.8	WNW	16.7	17.2	17.2	760.6	0.00	0.0	0.034	0.000	21.9
14/07/16	4:30a	16.6	16.7	16.6	98	16.3	0.0	WNW	0.00	3.2	NW	16.6	17.0	17.0	760.6	0.00	0.0	0.036	0.000	21.9
14/07/16	5:00a	16.5	16.7	16.4	98	16.2	0.0	WNW	0.00	6.4	NE	16.5	16.9	16.9	760.4	0.00	0.0	0.038	0.000	21.8
14/07/16	5:30a	16.3	16.5	16.2	98	16.0	0.0	W	0.00	4.8	NE	16.3	16.7	16.7	760.7	0.00	0.0	0.043	0.000	21.8
14/07/16	6:00a	16.2	16.3	16.2	98	15.9	0.0	SW	0.00	1.6	N	16.2	16.6	16.6	761.0	0.00	0.0	0.044	0.000	21.8
14/07/16	6:30a	16.6	16.6	16.2	98	16.2	0.0	WNW	0.00	4.8	NE	16.6	16.9	16.9	761.1	0.00	0.0	0.037	0.000	21.7
14/07/16	7:00a	16.8	16.8	16.6	98	16.5	0.0	NW	0.00	3.2	NW	16.8	17.3	17.3	761.3	0.00	0.0	0.031	0.000	22.0
14/07/16	7:30a	17.1	17.1	16.8	98	16.8	0.0	NE	0.00	6.4	NE	17.1	17.6	17.6	761.4	0.00	0.0	0.025	0.000	22.1
14/07/16	8:00a	18.7	18.7	17.1	96	18.0	1.6	NNE	0.80	14.5	NNE	18.7	19.4	19.4	761.4	0.00	0.0	0.000	0.007	22.8
14/07/16	8:30a	20.4	20.4	18.7	83	17.4	1.6	NNE	0.80	11.3	NE	20.4	21.3	21.3	761.4	0.00	0.0	0.000	0.043	23.4
14/07/16	9:00a	21.6	21.6	20.4	79	17.8	1.6	NE	0.80	11.3	NNE	21.6	22.2	22.2	761.6	0.00	0.0	0.000	0.067	23.8
14/07/16	9:30a	22.1	22.2	21.6	72	16.8	3.2	NE	1.61	19.3	NNE	22.1	22.6	22.6	761.6	0.00	0.0	0.000	0.079	24.0
14/07/16	10:00a	22.4	22.5	22.1	70	16.7	3.2	NE	1.61	14.5	NE	22.4	22.9	22.9	761.5	0.00	0.0	0.000	0.086	24.1
14/07/16	10:30a	22.9	22.9	22.4	69	17.0	3.2	NE	1.61	14.5	ENE	22.9	23.6	23.6	761.4	0.00	0.0	0.000	0.096	24.1
14/07/16	11:00a	23.6	23.6	22.7	63	16.1	3.2	NE	1.61	14.5	NNE	23.6	24.2	24.2	761.2	0.00	0.0	0.000	0.109	24.2
14/07/16	11:30a	23.9	23.9	23.4	62	16.2	3.2	NE	1.61	14.5	NE	23.9	24.5	24.5	760.9	0.00	0.0	0.000	0.117	24.3
14/07/16	12:00p	24.6	24.9	23.9	58	15.7	3.2	NNE	1.61	12.9	NW	24.6	24.9	24.9	760.6	0.00	0.0	0.000	0.130	24.4
14/07/16	12:30p	25.0	25.0	24.6	57	15.9	3.2	NE	1.61	12.9	NE	25.0	25.3	25.3	760.4	0.00	0.0	0.000	0.139	24.4
14/07/16	1:00p	25.7	25.7	24.9	54	15.7	1.6	NE	0.80	12.9	ESE	25.7	25.9	25.9	759.9	0.00	0.0	0.000	0.153	24.4
14/07/16	1:30p	26.1	26.2	25.5	50	14.8	3.2	NE	1.61	16.1	ENE	26.1	26.2	26.2	759.6	0.00	0.0	0.000	0.161	24.5
14/07/16	2:00p	26.1	26.3	25.8	48	14.2	3.2	NE	1.61	16.1	ENE	26.1	26.1	26.1	759.2	0.00	0.0	0.000	0.162	24.5
14/07/16	2:30p	26.1	26.2	25.9	48	14.2	3.2	W	1.61	14.5	ENE	26.1	26.1	26.1	758.9	0.00	0.0	0.000	0.162	24.5
14/07/16	3:00p	25.8	26.6	25.8	50	14.6	3.2	W	1.61	14.5	NE	25.8	25.8	25.8	758.6	0.00	0.0	0.000	0.155	24.6
14/07/16	3:30p	25.9	26.1	25.4	52	15.3	1.6	ENE	0.80	12.9	NE	25.9	26.1	26.1	758.3	0.00	0.0	0.000	0.157	24.7
14/07/16	4:00p	24.9	25.9	24.9	54	14.9	1.6	WNW	0.80	12.9	NNW	24.9	25.0	25.0	758.1	0.00	0.0	0.000	0.137	25.0
14/07/16	4:30p	24.4	24.9	23.9	55	14.8	1.6	WNW	0.80	9.7	E	24.4	24.6	24.6	758.3	0.00	0.0	0.000	0.127	24.8
14/07/16	5:00p	23.8	24.4	23.6	59	15.3	1.6	WNW	0.80	9.7	NE	23.8	24.2	24.2	758.2	0.00	0.0	0.000	0.113	24.6
14/07/16	5:30p	24.2	24.3	23.8	60	16.0	1.6	NE	0.80	16.1	NE	24.2	24.7	24.7	758.2	0.00	0.0	0.000	0.123	24.5
14/07/16	6:00p	22.7	24.2	22.7	67	16.2	1.6	NE	0.80	9.7	NE	22.7	23.1	23.1	758.1	0.00	0.0	0.000	0.090	24.3
14/07/16	6:30p	21.3	22.6	21.3	72	16.1	0.0	NE	0.00	9.7	NE	21.3	21.6	21.6	758.4	0.00	0.0	0.000	0.063	24.1
14/07/16	7:00p	20.5	21.3	20.5	76	16.1	0.0	NE	0.00	8.0	WNW	20.5	21.1	21.1	758.8	0.00	0.0	0.000	0.045	23.9
14/07/16	7:30p	19.9	20.5	19.9	79	16.1	0.0	NE	0.00	6.4	ENE	19.9	20.6	20.6	759.0	0.00	0.0	0.000	0.032	23.7
14/07/16	8:00p	19.3	19.8	19.3	82	16.1	0.0	NE	0.00	6.4	ENE	19.3	19.9	19.9	759.2	0.00	0.0	0.000	0.020	23.5
14/07/16	8:30p	18.8	19.3	18.8	85	16.3	0.0	NE	0.00	3.2	NNE	18.8	19.4	19.4	759.2	0.00	0.0	0.000	0.010	23.3
14/07/16	9:00p	18.8	18.8	18.7	85	16.2	0.0	NE	0.00	8.0	NE	18.8	19.3	19.3	759.7	0.00	0.0	0.000	0.009	23.2
14/07/16	9:30p	18.6	18.8	18.6	86	16.2	1.6	NE	0.80	6.4	NNE	18.6	19.1	19.1	760.1	0.00	0.0	0.000	0.006	23.1
14/07/16	10:00p	18.4	18.6	18.4	87	16.2	1.6	SW	0.80	9.7	WSW	18.4	18.9	18.9	760.2	0.00	0.0	0.000	0.001	22.9
14/07/16	10:30p	17.8	18.4	17.8	89	16.0	0.0	NNE	0.00	6.4	SW	17.8	18.3	18.3	760.0	0.00	0.0	0.010	0.000	22.8
14/07/16	11:00p	17.4	17.8	17.4	91	15.9	0.0	W	0.00	1.6	ENE	17.4	17.8	17.8	760.0	0.00	0.0	0.020	0.000	22.7
14/07/16	11:30p	17.6	17.6	17.3	89	15.8	0.0	NE	0.00	3.2	NE	17.6	18.0	18.0	760.2	0.00	0.0	0.015	0.000	22.6
15/07/16	12:00a	17.5	17.7	17.5	89	15.7	0.0	ENE	0.00	3.2	ENE	17.5	17.9	17.9	760.2	0.00	0.0	0.017	0.000	22.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
14/07/16	12:30a	75	17.6	22.8	14.41	.0733	692	1	100.0	30
14/07/16	1:00a	75	17.6	22.8	14.41	.0733	703	1	100.0	30
14/07/16	1:30a	75	17.5	22.7	14.41	.0733	702	1	100.0	30
14/07/16	2:00a	75	17.5	22.7	14.41	.0732	695	1	100.0	30
14/07/16	2:30a	75	17.5	22.7	14.41	.0733	700	1	100.0	30
14/07/16	3:00a	75	17.4	22.6	14.42	.0733	703	1	100.0	30
14/07/16	3:30a	76	17.6	22.6	14.72	.0732	700	1	100.0	30
14/07/16	4:00a	76	17.5	22.4	14.72	.0733	694	1	100.0	30
14/07/16	4:30a	76	17.5	22.4	14.72	.0733	703	1	100.0	30
14/07/16	5:00a	76	17.4	22.3	14.73	.0733	702	1	100.0	30
14/07/16	5:30a	76	17.4	22.3	14.73	.0734	694	1	100.0	30
14/07/16	6:00a	76	17.4	22.3	14.73	.0734	702	1	100.0	30
14/07/16	6:30a	76	17.3	22.2	14.73	.0734	703	1	100.0	30
14/07/16	7:00a	75	17.4	22.5	14.42	.0734	694	1	100.0	30
14/07/16	7:30a	75	17.4	22.6	14.42	.0734	697	1	100.0	30
14/07/16	8:00a	73	17.7	23.6	13.83	.0731	703	1	100.0	30
14/07/16	8:30a	72	18.1	24.3	13.59	.0730	700	1	100.0	30
14/07/16	9:00a	71	18.2	24.8	13.26	.0729	691	1	100.0	30
14/07/16	9:30a	70	18.2	24.9	12.95	.0728	702	1	100.0	30
14/07/16	10:00a	69	18.1	25.0	12.73	.0728	703	1	100.0	30
14/07/16	10:30a	69	18.1	25.0	12.73	.0728	702	1	100.0	30
14/07/16	11:00a	69	18.1	25.1	12.73	.0728	691	1	100.0	30
14/07/16	11:30a	69	18.3	25.3	12.72	.0727	703	1	100.0	30
14/07/16	12:00p	67	17.9	25.2	12.23	.0726	702	1	100.0	30
14/07/16	12:30p	65	17.4	25.1	11.83	.0727	694	1	100.0	30
14/07/16	1:00p	64	17.2	25.1	11.63	.0726	701	1	100.0	30
14/07/16	1:30p	64	17.2	25.1	11.63	.0726	699	1	100.0	30
14/07/16	2:00p	63	17.0	25.1	11.43	.0726	694	1	100.0	30
14/07/16	2:30p	62	16.7	25.0	11.23	.0726	701	1	100.0	30
14/07/16	3:00p	63	17.1	25.2	11.42	.0725	703	1	100.0	30
14/07/16	3:30p	64	17.5	25.4	11.62	.0724	696	1	100.0	30
14/07/16	4:00p	67	18.4	25.8	12.21	.0722	698	1	100.0	30
14/07/16	4:30p	65	17.8	25.5	11.82	.0724	702	1	100.0	30
14/07/16	5:00p	65	17.6	25.3	11.82	.0724	703	1	100.0	30
14/07/16	5:30p	65	17.5	25.2	11.83	.0724	695	1	100.0	30
14/07/16	6:00p	66	17.6	25.1	12.03	.0725	696	1	100.0	30
14/07/16	6:30p	66	17.4	24.9	12.04	.0726	703	1	100.0	30
14/07/16	7:00p	67	17.4	24.7	12.25	.0727	701	1	100.0	30
14/07/16	7:30p	67	17.2	24.5	12.26	.0727	695	1	100.0	30
14/07/16	8:00p	68	17.3	24.3	12.55	.0728	699	1	100.0	30
14/07/16	8:30p	68	17.0	24.1	12.55	.0729	702	1	100.0	30
14/07/16	9:00p	69	17.2	23.9	12.78	.0729	702	1	100.0	30
14/07/16	9:30p	69	17.1	23.8	12.78	.0730	692	1	100.0	30
14/07/16	10:00p	70	17.1	23.6	13.02	.0731	703	1	100.0	30
14/07/16	10:30p	70	17.1	23.5	13.03	.0731	701	1	100.0	30
14/07/16	11:00p	70	16.9	23.2	13.04	.0731	696	1	100.0	30
14/07/16	11:30p	70	16.9	23.2	13.04	.0732	700	1	100.0	30
15/07/16	12:00a	71	17.0	23.1	13.35	.0732	703	1	100.0	30