

1 17/07/16

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
17/07/16	12:30a	17.6	17.7	17.6	94	16.6	0.0	ENE	0.00	3.2	N	17.6	18.1	18.1	759.3	0.00	0.0	0.015	0.000	22.6
17/07/16	1:00a	17.8	17.8	17.6	94	16.8	0.0	NNE	0.00	6.4	NE	17.8	18.3	18.3	759.2	0.00	0.0	0.012	0.000	22.6
17/07/16	1:30a	17.6	17.8	17.6	95	16.7	0.0	NE	0.00	6.4	NE	17.6	18.1	18.1	758.8	0.00	0.0	0.016	0.000	22.4
17/07/16	2:00a	17.6	17.6	17.5	95	16.8	0.0	NE	0.00	4.8	WSW	17.6	18.1	18.1	758.4	0.00	0.0	0.015	0.000	22.4
17/07/16	2:30a	17.4	17.6	17.4	95	16.6	0.0	NE	0.00	3.2	NNW	17.4	17.9	17.9	758.3	0.00	0.0	0.020	0.000	22.3
17/07/16	3:00a	17.3	17.4	17.2	95	16.5	0.0	NE	0.00	6.4	NE	17.3	17.7	17.7	758.1	0.00	0.0	0.022	0.000	22.2
17/07/16	3:30a	17.3	17.3	17.2	95	16.5	0.0	NE	0.00	4.8	NE	17.3	17.7	17.7	758.1	0.00	0.0	0.022	0.000	22.2
17/07/16	4:00a	17.2	17.3	17.2	95	16.4	0.0	NE	0.00	6.4	WNW	17.2	17.6	17.6	758.1	0.00	0.0	0.024	0.000	22.1
17/07/16	4:30a	16.9	17.2	16.9	95	16.1	0.0	W	0.00	4.8	NW	16.9	17.4	17.4	758.2	0.00	0.0	0.029	0.000	22.1
17/07/16	5:00a	16.9	16.9	16.9	96	16.2	0.0	NE	0.00	8.0	NE	16.9	17.3	17.3	758.5	0.00	0.0	0.030	0.000	22.0
17/07/16	5:30a	16.8	16.9	16.8	95	16.0	0.0	NE	0.00	3.2	NW	16.8	17.2	17.2	759.0	0.00	0.0	0.031	0.000	22.1
17/07/16	6:00a	16.8	16.9	16.8	95	16.0	0.0	E	0.00	1.6	SW	16.8	17.2	17.2	759.3	0.00	0.0	0.031	0.000	21.9
17/07/16	6:30a	17.0	17.0	16.8	95	16.2	0.0	NNE	0.00	3.2	NW	17.0	17.4	17.4	759.6	0.00	0.0	0.028	0.000	21.9
17/07/16	7:00a	17.3	17.3	17.0	94	16.3	0.0	NE	0.00	3.2	NE	17.3	17.7	17.7	759.5	0.00	0.0	0.022	0.000	21.9
17/07/16	7:30a	19.2	19.2	17.3	88	17.1	0.0	NE	0.00	3.2	NE	19.2	19.9	19.9	759.7	0.00	0.0	0.000	0.017	22.8
17/07/16	8:00a	19.6	19.6	19.1	87	17.3	0.0	NE	0.00	6.4	NNE	19.6	20.3	20.3	759.8	0.00	0.0	0.000	0.025	23.1
17/07/16	8:30a	20.1	20.1	19.6	84	17.3	1.6	NE	0.80	8.0	NNE	20.1	20.9	20.9	760.0	0.00	0.0	0.000	0.037	23.1
17/07/16	9:00a	20.7	20.9	20.1	81	17.3	1.6	WNW	0.80	9.7	NE	20.7	21.5	21.5	759.9	0.00	0.0	0.000	0.049	23.3
17/07/16	9:30a	21.7	21.8	20.3	78	17.7	1.6	NE	0.80	12.9	NNE	21.7	22.3	22.3	759.7	0.00	0.0	0.000	0.069	23.6
17/07/16	10:00a	22.2	22.3	21.7	73	17.1	3.2	NE	1.61	17.7	NNE	22.2	22.7	22.7	759.8	0.00	0.0	0.000	0.080	23.8
17/07/16	10:30a	22.7	22.7	22.0	71	17.2	3.2	NE	1.61	14.5	ENE	22.7	23.3	23.3	759.6	0.00	0.0	0.000	0.091	23.9
17/07/16	11:00a	23.4	23.4	22.7	68	17.1	3.2	NE	1.61	14.5	NE	23.4	24.2	24.2	759.6	0.00	0.0	0.000	0.105	24.1
17/07/16	11:30a	23.7	23.8	23.4	65	16.7	3.2	NE	1.61	11.3	NE	23.7	24.4	24.4	759.6	0.00	0.0	0.000	0.111	24.3
17/07/16	12:00p	23.7	24.0	23.5	66	16.9	3.2	NE	1.61	11.3	NNE	23.7	24.4	24.4	759.3	0.00	0.0	0.000	0.111	24.3
17/07/16	12:30p	24.4	24.5	23.4	65	17.4	1.6	NE	0.80	11.3	ENE	24.4	25.1	25.1	759.0	0.00	0.0	0.000	0.127	24.3
17/07/16	1:00p	24.6	24.6	24.1	64	17.3	3.2	NW	1.61	14.5	NNW	24.6	25.2	25.2	758.6	0.00	0.0	0.000	0.131	24.2
17/07/16	1:30p	25.2	25.3	24.6	60	16.9	3.2	NE	1.61	12.9	N	25.2	25.6	25.6	758.1	0.00	0.0	0.000	0.142	24.3
17/07/16	2:00p	25.2	25.6	25.1	60	16.9	1.6	NE	0.80	11.3	ESE	25.2	25.7	25.7	757.8	0.00	0.0	0.000	0.144	24.3
17/07/16	2:30p	25.3	25.3	24.8	59	16.7	1.6	NE	0.80	11.3	NNW	25.3	25.8	25.8	757.6	0.00	0.0	0.000	0.146	24.4
17/07/16	3:00p	25.0	25.5	25.0	59	16.4	1.6	NE	0.80	11.3	NE	25.0	25.4	25.4	757.3	0.00	0.0	0.000	0.139	24.4
17/07/16	3:30p	24.8	25.0	24.5	59	16.2	3.2	NE	1.61	19.3	WNW	24.8	25.2	25.2	757.3	0.00	0.0	0.000	0.134	24.3
17/07/16	4:00p	24.9	25.3	24.7	60	16.6	3.2	NE	1.61	12.9	E	24.9	25.4	25.4	757.1	0.00	0.0	0.000	0.138	24.3
17/07/16	4:30p	24.7	24.9	24.7	52	14.2	1.6	W	0.80	14.5	NE	24.7	24.8	24.8	757.4	0.00	0.0	0.000	0.133	24.3
17/07/16	5:00p	24.4	24.7	24.3	56	15.0	1.6	W	0.80	9.7	NNE	24.4	24.6	24.6	757.7	0.00	0.0	0.000	0.126	24.2
17/07/16	5:30p	25.3	25.3	24.4	53	15.1	1.6	WNW	0.80	11.3	NNE	25.3	25.4	25.4	757.6	0.00	0.0	0.000	0.146	24.1
17/07/16	6:00p	23.3	25.4	23.3	58	14.6	1.6	WNW	0.80	11.3	NNE	23.3	23.6	23.6	757.9	0.00	0.0	0.000	0.104	24.0
17/07/16	6:30p	21.8	23.3	21.8	69	15.8	1.6	NE	0.80	11.3	NE	21.8	22.0	22.0	758.2	0.00	0.0	0.000	0.072	23.8
17/07/16	7:00p	20.6	21.7	20.6	75	16.0	0.0	NE	0.00	6.4	NNE	20.6	21.2	21.2	758.5	0.00	0.0	0.000	0.047	23.7
17/07/16	7:30p	19.8	20.6	19.8	79	16.0	0.0	W	0.00	1.6	ESE	19.8	20.4	20.4	758.5	0.00	0.0	0.000	0.030	23.4
17/07/16	8:00p	19.4	19.8	19.4	80	15.9	0.0	NE	0.00	3.2	NE	19.4	20.1	20.1	759.0	0.00	0.0	0.000	0.023	23.3
17/07/16	8:30p	19.2	19.4	19.2	81	15.9	0.0	ENE	0.00	3.2	ENE	19.2	19.8	19.8	759.4	0.00	0.0	0.000	0.019	23.2
17/07/16	9:00p	18.8	19.2	18.8	84	16.0	0.0	WSW	0.00	3.2	NNE	18.8	19.3	19.3	759.6	0.00	0.0	0.000	0.009	23.1
17/07/16	9:30p	18.5	18.8	18.5	86	16.1	0.0	E	0.00	8.0	SE	18.5	19.0	19.0	760.0	0.00	0.0	0.000	0.003	22.9
17/07/16	10:00p	18.2	18.5	18.2	90	16.6	0.0	NE	0.00	8.0	NE	18.2	18.8	18.8	760.2	0.00	0.0	0.002	0.000	22.8
17/07/16	10:30p	17.9	18.2	17.9	92	16.6	0.0	WNW	0.00	6.4	N	17.9	18.4	18.4	760.4	0.00	0.0	0.008	0.000	22.7
17/07/16	11:00p	17.9	18.0	17.9	93	16.7	0.0	NE	0.00	6.4	NNE	17.9	18.4	18.4	760.5	0.00	0.0	0.009	0.000	22.6
17/07/16	11:30p	17.9	17.9	17.8	94	16.9	1.6	NE	0.80	8.0	NNE	17.9	18.4	18.4	760.5	0.00	0.0	0.009	0.000	22.5
18/07/16	12:00a	17.8	17.9	17.8	94	16.9	1.6	NE	0.80	8.0	NE	17.8	18.4	18.4	760.2	0.00	0.0	0.010	0.000	22.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/07/16	12:30a	71	17.0	23.1	13.35	.0731	693	1	100.0	30
17/07/16	1:00a	72	17.3	23.2	13.65	.0730	702	1	100.0	30
17/07/16	1:30a	72	17.1	23.0	13.65	.0730	702	1	100.0	30
17/07/16	2:00a	72	17.1	22.9	13.66	.0730	697	1	100.0	30
17/07/16	2:30a	72	17.0	22.8	13.67	.0730	698	1	100.0	30
17/07/16	3:00a	72	16.9	22.7	13.67	.0730	703	1	100.0	30
17/07/16	3:30a	73	17.1	22.7	13.87	.0730	702	1	100.0	30
17/07/16	4:00a	73	17.0	22.6	13.88	.0731	694	1	100.0	30
17/07/16	4:30a	73	17.0	22.5	13.88	.0731	702	1	100.0	30
17/07/16	5:00a	73	16.9	22.4	13.89	.0731	702	1	100.0	30
17/07/16	5:30a	73	17.0	22.5	13.88	.0732	694	1	100.0	30
17/07/16	6:00a	73	16.9	22.4	13.89	.0732	701	1	100.0	30
17/07/16	6:30a	73	16.9	22.4	13.89	.0733	703	1	100.0	30
17/07/16	7:00a	73	16.9	22.4	13.89	.0733	701	1	100.0	30
17/07/16	7:30a	71	17.2	23.4	13.33	.0730	694	1	100.0	30
17/07/16	8:00a	70	17.3	23.8	13.01	.0730	702	1	100.0	30
17/07/16	8:30a	70	17.3	23.9	13.01	.0730	702	1	100.0	30
17/07/16	9:00a	69	17.3	24.2	12.77	.0729	700	1	100.0	30
17/07/16	9:30a	69	17.5	24.4	12.76	.0728	693	1	100.0	30
17/07/16	10:00a	68	17.6	24.7	12.55	.0727	703	1	100.0	30
17/07/16	10:30a	68	17.7	24.8	12.55	.0727	702	1	100.0	30
17/07/16	11:00a	67	17.6	24.9	12.24	.0727	698	1	100.0	30
17/07/16	11:30a	67	17.8	25.1	12.24	.0726	697	1	100.0	30
17/07/16	12:00p	66	17.5	25.0	12.04	.0726	703	1	100.0	30
17/07/16	12:30p	66	17.5	25.0	12.04	.0726	702	1	100.0	30
17/07/16	1:00p	66	17.5	24.9	12.04	.0725	693	1	100.0	30
17/07/16	1:30p	66	17.6	25.1	12.03	.0725	703	1	100.0	30
17/07/16	2:00p	66	17.6	25.1	12.03	.0724	702	1	100.0	30
17/07/16	2:30p	66	17.6	25.1	12.03	.0724	692	1	100.0	30
17/07/16	3:00p	65	17.4	25.1	11.83	.0724	702	1	100.0	30
17/07/16	3:30p	65	17.3	25.0	11.83	.0724	703	1	100.0	30
17/07/16	4:00p	65	17.3	25.0	11.83	.0724	702	1	100.0	30
17/07/16	4:30p	65	17.3	24.9	11.84	.0724	691	1	100.0	30
17/07/16	5:00p	64	16.9	24.8	11.64	.0725	703	1	100.0	30
17/07/16	5:30p	64	16.9	24.8	11.64	.0725	702	1	100.0	30
17/07/16	6:00p	64	16.8	24.7	11.65	.0726	703	1	100.0	30
17/07/16	6:30p	64	16.6	24.5	11.65	.0727	691	1	100.0	30
17/07/16	7:00p	65	16.7	24.4	11.85	.0727	703	1	100.0	30
17/07/16	7:30p	66	16.7	24.2	12.07	.0728	702	1	100.0	30
17/07/16	8:00p	67	16.9	24.1	12.27	.0729	699	1	100.0	30
17/07/16	8:30p	67	16.8	23.9	12.27	.0729	695	1	100.0	30
17/07/16	9:00p	68	16.8	23.7	12.55	.0730	702	1	100.0	30
17/07/16	9:30p	68	16.7	23.6	12.55	.0731	703	1	100.0	30
17/07/16	10:00p	69	16.8	23.3	12.79	.0731	692	1	100.0	30
17/07/16	10:30p	69	16.7	23.3	12.79	.0732	703	1	100.0	30
17/07/16	11:00p	70	16.8	23.1	13.05	.0732	702	1	100.0	30
17/07/16	11:30p	71	17.0	23.1	13.35	.0732	698	1	100.0	30
18/07/16	12:00a	71	16.9	22.9	13.36	.0732	698	1	100.0	30