

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
21/07/16	12:30a	17.7	17.8	17.7	95	16.9	0.0	---	0.00	0.0	---	17.7	18.3	18.3	760.6	0.00	0.0	0.013	0.000	22.2
21/07/16	1:00a	17.6	17.8	17.6	95	16.8	0.0	---	0.00	1.6	SE	17.6	18.1	18.1	760.4	0.00	0.0	0.015	0.000	22.2
21/07/16	1:30a	17.6	17.6	17.6	96	17.0	0.0	SE	0.00	1.6	SE	17.6	18.2	18.2	760.1	0.00	0.0	0.015	0.000	22.1
21/07/16	2:00a	17.6	17.6	17.6	96	16.9	0.0	NNE	0.00	1.6	NNE	17.6	18.1	18.1	759.9	0.00	0.0	0.016	0.000	22.1
21/07/16	2:30a	17.4	17.6	17.4	96	16.8	0.0	NNE	0.00	1.6	NNE	17.4	17.9	17.9	759.8	0.00	0.0	0.019	0.000	22.0
21/07/16	3:00a	17.3	17.4	17.2	96	16.6	0.0	---	0.00	0.0	---	17.3	17.8	17.8	759.4	0.00	0.0	0.022	0.000	22.0
21/07/16	3:30a	17.3	17.3	17.3	97	16.8	0.0	NNE	0.00	1.6	NNE	17.3	17.8	17.8	759.3	0.00	0.0	0.022	0.000	22.0
21/07/16	4:00a	17.2	17.3	17.2	97	16.7	0.0	NNE	0.00	1.6	NNE	17.2	17.7	17.7	759.3	0.00	0.0	0.024	0.000	21.9
21/07/16	4:30a	17.1	17.2	17.1	97	16.6	0.0	NNE	0.00	1.6	NNE	17.1	17.6	17.6	759.3	0.00	0.0	0.025	0.000	21.9
21/07/16	5:00a	16.9	17.1	16.9	97	16.4	0.0	---	0.00	0.0	---	16.9	17.3	17.3	759.4	0.00	0.0	0.030	0.000	21.8
21/07/16	5:30a	16.8	16.9	16.8	97	16.4	0.0	ENE	0.00	1.6	N	16.8	17.3	17.3	759.7	0.00	0.0	0.031	0.000	21.8
21/07/16	6:00a	16.9	16.9	16.8	97	16.4	0.0	NNE	0.00	1.6	NNE	16.9	17.3	17.3	759.9	0.00	0.0	0.030	0.000	21.8
21/07/16	6:30a	17.0	17.0	16.9	97	16.5	0.0	NE	0.00	1.6	NE	17.0	17.4	17.4	760.0	0.00	0.0	0.028	0.000	21.7
21/07/16	7:00a	17.2	17.2	17.0	97	16.7	0.0	ENE	0.00	3.2	ENE	17.2	17.7	17.7	759.9	0.00	0.0	0.023	0.000	21.8
21/07/16	7:30a	17.8	17.8	17.2	95	17.0	0.0	NNE	0.00	3.2	ENE	17.8	18.3	18.3	760.1	0.00	0.0	0.012	0.000	21.8
21/07/16	8:00a	18.8	18.8	17.8	91	17.3	0.0	NNE	0.00	6.4	N	18.8	19.6	19.6	760.2	0.00	0.0	0.000	0.010	22.1
21/07/16	8:30a	19.8	19.8	18.8	89	18.0	0.0	NNW	0.00	3.2	NNW	19.8	20.7	20.7	760.2	0.00	0.0	0.000	0.031	22.3
21/07/16	9:00a	21.5	21.5	19.8	83	18.5	1.6	NE	0.80	9.7	NE	21.5	22.3	22.3	760.2	0.00	0.0	0.000	0.066	22.8
21/07/16	9:30a	22.6	22.6	21.5	79	18.7	1.6	NE	0.80	6.4	NNE	22.6	23.4	23.4	760.1	0.00	0.0	0.000	0.088	23.2
21/07/16	10:00a	22.7	23.1	22.6	76	18.3	1.6	NE	0.80	11.3	NE	22.7	23.6	23.6	760.0	0.00	0.0	0.000	0.091	23.6
21/07/16	10:30a	23.3	23.3	22.6	73	18.2	1.6	NE	0.80	11.3	NNE	23.3	24.3	24.3	759.8	0.00	0.0	0.000	0.104	23.7
21/07/16	11:00a	24.6	24.6	23.4	66	17.8	1.6	NE	0.80	9.7	NNW	24.6	25.3	25.3	759.8	0.00	0.0	0.000	0.130	23.9
21/07/16	11:30a	24.8	24.8	24.3	66	18.0	1.6	NE	0.80	9.7	NNE	24.8	25.6	25.6	759.7	0.00	0.0	0.000	0.134	23.9
21/07/16	12:00p	25.8	25.9	24.7	65	18.8	1.6	NE	0.80	11.3	NE	25.8	26.7	26.7	759.2	0.00	0.0	0.000	0.156	24.1
21/07/16	12:30p	25.9	26.2	25.8	64	18.6	3.2	NE	1.61	12.9	NE	25.9	26.7	26.7	758.9	0.00	0.0	0.000	0.157	24.2
21/07/16	1:00p	26.4	26.6	25.9	59	17.8	1.6	NE	0.80	12.9	N	26.4	27.1	27.1	758.6	0.00	0.0	0.000	0.169	24.2
21/07/16	1:30p	27.1	27.1	26.4	53	16.7	3.2	NE	1.61	12.9	NW	27.1	27.4	27.4	758.2	0.00	0.0	0.000	0.183	24.3
21/07/16	2:00p	26.5	27.2	26.2	55	16.7	1.6	ENE	0.80	12.9	NE	26.5	26.9	26.9	758.2	0.00	0.0	0.000	0.170	24.4
21/07/16	2:30p	26.9	26.9	26.1	55	17.1	1.6	NE	0.80	8.0	NNE	26.9	27.3	27.3	757.5	0.00	0.0	0.000	0.178	24.4
21/07/16	3:00p	27.2	27.3	26.7	53	16.8	1.6	NE	0.80	11.3	E	27.2	27.6	27.6	757.3	0.00	0.0	0.000	0.185	24.5
21/07/16	3:30p	27.4	27.4	26.8	54	17.3	1.6	WNW	0.80	9.7	NNE	27.4	27.9	27.9	757.0	0.00	0.0	0.000	0.189	24.6
21/07/16	4:00p	24.1	27.4	24.1	68	17.8	1.6	W	0.80	9.7	ESE	24.1	24.9	24.9	757.0	0.25	0.0	0.000	0.120	24.4
21/07/16	4:30p	21.1	24.1	21.1	87	18.9	0.0	ESE	0.00	6.4	NNE	21.1	22.1	22.1	757.2	2.79	26.4	0.000	0.058	24.1
21/07/16	5:00p	20.2	21.1	20.2	89	18.3	0.0	NE	0.00	8.0	W	20.2	21.2	21.2	757.2	0.00	0.0	0.000	0.039	23.7
21/07/16	5:30p	19.7	20.2	19.7	90	18.0	0.0	NE	0.00	3.2	NE	19.7	20.6	20.6	757.8	0.00	0.0	0.000	0.028	23.4
21/07/16	6:00p	19.9	19.9	19.7	92	18.6	0.0	N	0.00	3.2	NNE	19.9	20.8	20.8	758.1	0.00	0.0	0.000	0.032	23.3
21/07/16	6:30p	19.7	19.9	19.7	92	18.4	0.0	NE	0.00	4.8	NE	19.7	20.7	20.7	758.8	0.00	0.0	0.000	0.029	23.2
21/07/16	7:00p	19.6	19.8	19.6	91	18.0	0.0	NE	0.00	3.2	NE	19.6	20.4	20.4	759.1	0.00	0.0	0.000	0.025	23.1
21/07/16	7:30p	19.2	19.6	19.2	91	17.7	0.0	NE	0.00	3.2	NE	19.2	19.9	19.9	759.4	0.00	0.0	0.000	0.017	22.9
21/07/16	8:00p	18.8	19.2	18.8	91	17.3	0.0	NW	0.00	3.2	NW	18.8	19.6	19.6	759.7	0.00	0.0	0.000	0.010	22.8
21/07/16	8:30p	18.6	18.8	18.6	92	17.3	0.0	W	0.00	1.6	WSW	18.6	19.3	19.3	759.9	0.00	0.0	0.000	0.006	22.7
21/07/16	9:00p	18.6	18.6	18.6	93	17.5	0.0	NE	0.00	8.0	E	18.6	19.3	19.3	760.4	0.00	0.0	0.000	0.006	22.6
21/07/16	9:30p	18.6	18.6	18.6	93	17.4	0.0	W	0.00	6.4	NE	18.6	19.2	19.2	760.7	0.00	0.0	0.000	0.005	22.6
21/07/16	10:00p	18.6	18.6	18.5	94	17.6	0.0	NE	0.00	8.0	NE	18.6	19.2	19.2	761.1	0.00	0.0	0.000	0.005	22.4
21/07/16	10:30p	18.4	18.6	18.4	94	17.5	0.0	NE	0.00	4.8	NNE	18.4	19.1	19.1	760.9	0.00	0.0	0.000	0.002	22.4
21/07/16	11:00p	18.3	18.4	18.3	94	17.3	0.0	WNW	0.00	4.8	WSW	18.3	18.9	18.9	761.0	0.00	0.0	0.001	0.000	22.3
21/07/16	11:30p	18.0	18.3	18.0	94	17.0	0.0	NNW	0.00	11.3	NNE	18.0	18.6	18.6	760.9	0.00	0.0	0.007	0.000	22.2
22/07/16	12:00a	17.8	18.0	17.8	95	17.0	0.0	W	0.00	4.8	WNW	17.8	18.3	18.3	760.6	0.00	0.0	0.012	0.000	22.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
21/07/16	12:30a	73	17.1	22.7	13.87	.0733	703	1	100.0	30
21/07/16	1:00a	73	17.1	22.7	13.87	.0733	692	1	100.0	30
21/07/16	1:30a	73	17.0	22.5	13.88	.0733	702	1	100.0	30
21/07/16	2:00a	73	17.0	22.5	13.88	.0733	703	1	100.0	30
21/07/16	2:30a	74	17.2	22.5	14.19	.0732	699	1	100.0	30
21/07/16	3:00a	74	17.2	22.5	14.19	.0732	696	1	100.0	30
21/07/16	3:30a	74	17.2	22.5	14.19	.0732	702	1	100.0	30
21/07/16	4:00a	74	17.0	22.3	14.19	.0732	703	1	100.0	30
21/07/16	4:30a	74	17.1	22.4	14.19	.0732	692	1	100.0	30
21/07/16	5:00a	74	17.0	22.3	14.20	.0733	701	1	100.0	30
21/07/16	5:30a	74	17.0	22.3	14.20	.0733	703	1	100.0	30
21/07/16	6:00a	74	16.9	22.2	14.20	.0733	697	1	100.0	30
21/07/16	6:30a	74	16.9	22.1	14.21	.0734	698	1	100.0	30
21/07/16	7:00a	74	16.9	22.2	14.20	.0733	702	1	100.0	30
21/07/16	7:30a	74	17.0	22.3	14.20	.0733	703	1	100.0	30
21/07/16	8:00a	73	17.0	22.5	13.88	.0733	691	1	100.0	30
21/07/16	8:30a	73	17.2	22.8	13.87	.0732	702	1	100.0	30
21/07/16	9:00a	72	17.5	23.5	13.63	.0731	703	1	100.0	30
21/07/16	9:30a	71	17.6	24.0	13.30	.0729	702	1	100.0	30
21/07/16	10:00a	70	17.8	24.4	12.97	.0728	692	1	100.0	30
21/07/16	10:30a	69	17.7	24.6	12.76	.0728	702	1	100.0	30
21/07/16	11:00a	69	17.9	24.8	12.75	.0727	703	1	100.0	30
21/07/16	11:30a	68	17.7	24.8	12.55	.0727	695	1	100.0	30
21/07/16	12:00p	68	17.8	24.9	12.53	.0726	700	1	100.0	30
21/07/16	12:30p	68	17.9	25.1	12.53	.0726	703	1	100.0	30
21/07/16	1:00p	68	17.9	25.1	12.53	.0725	694	1	100.0	30
21/07/16	1:30p	67	17.8	25.1	12.23	.0725	703	1	100.0	30
21/07/16	2:00p	67	17.9	25.2	12.23	.0724	701	1	100.0	30
21/07/16	2:30p	67	17.9	25.2	12.23	.0723	695	1	100.0	30
21/07/16	3:00p	66	17.7	25.2	12.03	.0723	702	1	100.0	30
21/07/16	3:30p	66	17.8	25.3	12.03	.0723	703	1	100.0	30
21/07/16	4:00p	66	17.7	25.2	12.03	.0723	692	1	100.0	30
21/07/16	4:30p	67	17.5	24.9	12.24	.0724	702	1	100.0	30
21/07/16	5:00p	68	17.5	24.6	12.55	.0725	703	1	100.0	30
21/07/16	5:30p	70	17.7	24.3	12.98	.0726	702	1	100.0	30
21/07/16	6:00p	70	17.5	24.1	12.99	.0727	692	1	100.0	30
21/07/16	6:30p	71	17.6	24.0	13.30	.0728	702	1	100.0	30
21/07/16	7:00p	72	17.7	23.9	13.61	.0729	703	1	100.0	30
21/07/16	7:30p	72	17.6	23.7	13.62	.0729	696	1	100.0	30
21/07/16	8:00p	72	17.5	23.6	13.63	.0730	696	1	100.0	30
21/07/16	8:30p	72	17.4	23.4	13.63	.0731	703	1	100.0	30
21/07/16	9:00p	73	17.5	23.3	13.84	.0731	702	1	100.0	30
21/07/16	9:30p	73	17.5	23.2	13.85	.0732	692	1	100.0	30
21/07/16	10:00p	73	17.4	23.1	13.85	.0732	702	1	100.0	30
21/07/16	10:30p	74	17.5	23.0	14.16	.0732	703	1	100.0	30
21/07/16	11:00p	74	17.5	22.9	14.16	.0732	699	1	100.0	30
21/07/16	11:30p	74	17.4	22.7	14.17	.0733	694	1	100.0	30
22/07/16	12:00a	74	17.3	22.7	14.17	.0733	703	1	100.0	30