

1 17/04/16

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
17/04/16	12:30a	18.8	19.2	18.8	93	17.7	1.6	ESE	0.80	6.4	SSE	18.8	19.6	19.6	756.6	0.00	0.0	0.000	0.010	24.1
17/04/16	1:00a	18.9	19.0	18.8	93	17.7	0.0	ESE	0.00	6.4	SW	18.9	19.7	19.7	756.6	0.00	0.0	0.000	0.012	24.1
17/04/16	1:30a	18.9	19.0	18.9	93	17.8	0.0	SE	0.00	4.8	SSE	18.9	19.7	19.7	756.4	0.00	0.0	0.000	0.013	24.1
17/04/16	2:00a	18.9	19.0	18.9	92	17.6	0.0	SE	0.00	1.6	ESE	18.9	19.7	19.7	756.0	0.00	0.0	0.000	0.013	24.0
17/04/16	2:30a	18.3	18.9	18.3	93	17.1	0.0	---	0.00	0.0	---	18.3	18.9	18.9	755.8	0.00	0.0	0.001	0.000	24.0
17/04/16	3:00a	17.8	18.3	17.8	93	16.6	0.0	---	0.00	0.0	---	17.8	18.3	18.3	755.8	0.00	0.0	0.012	0.000	23.9
17/04/16	3:30a	17.4	17.8	17.4	95	16.6	0.0	---	0.00	0.0	---	17.4	17.9	17.9	755.6	0.00	0.0	0.019	0.000	23.8
17/04/16	4:00a	17.4	17.6	17.4	95	16.6	0.0	SE	0.00	1.6	SE	17.4	17.9	17.9	755.3	0.00	0.0	0.020	0.000	23.7
17/04/16	4:30a	16.8	17.4	16.8	95	16.0	0.0	---	0.00	0.0	---	16.8	17.2	17.2	755.4	0.00	0.0	0.031	0.000	23.6
17/04/16	5:00a	16.4	16.9	16.4	96	15.8	0.0	---	0.00	0.0	---	16.4	16.8	16.8	755.7	0.00	0.0	0.039	0.000	23.5
17/04/16	5:30a	16.8	16.8	16.4	96	16.2	0.0	---	0.00	0.0	---	16.8	17.3	17.3	756.1	0.00	0.0	0.031	0.000	23.4
17/04/16	6:00a	17.8	17.8	16.8	96	17.1	0.0	SSE	0.00	3.2	SSE	17.8	18.3	18.3	756.5	0.00	0.0	0.012	0.000	23.5
17/04/16	6:30a	18.0	18.0	17.8	96	17.4	0.0	SSE	0.00	1.6	ESE	18.0	18.6	18.6	756.6	0.00	0.0	0.007	0.000	23.5
17/04/16	7:00a	17.7	18.0	17.7	96	17.0	0.0	SE	0.00	1.6	SE	17.7	18.2	18.2	756.7	0.00	0.0	0.014	0.000	23.5
17/04/16	7:30a	17.6	17.7	17.6	96	17.0	0.0	---	0.00	0.0	---	17.6	18.2	18.2	756.9	0.00	0.0	0.015	0.000	23.5
17/04/16	8:00a	18.4	18.4	17.6	96	17.7	0.0	---	0.00	0.0	---	18.4	19.1	19.1	757.1	0.00	0.0	0.000	0.001	23.8
17/04/16	8:30a	19.8	19.8	18.4	92	18.5	0.0	ENE	0.00	1.6	SE	19.8	20.8	20.8	757.3	0.00	0.0	0.000	0.031	24.5
17/04/16	9:00a	20.6	20.6	19.8	88	18.6	0.0	NE	0.00	3.2	NE	20.6	21.7	21.7	757.3	0.00	0.0	0.000	0.047	24.6
17/04/16	9:30a	22.4	22.4	20.6	82	19.2	0.0	NE	0.00	6.4	NNE	22.4	23.4	23.4	757.3	0.00	0.0	0.000	0.086	25.1
17/04/16	10:00a	23.3	23.4	22.4	76	18.9	0.0	NNE	0.00	6.4	NNE	23.3	24.4	24.4	757.1	0.00	0.0	0.000	0.104	25.3
17/04/16	10:30a	23.4	23.4	22.9	77	19.1	0.0	NNE	0.00	4.8	NNE	23.4	24.5	24.5	757.1	0.00	0.0	0.000	0.105	25.2
17/04/16	11:00a	24.4	24.6	23.4	72	19.0	0.0	NE	0.00	4.8	NE	24.4	25.5	25.5	757.1	0.00	0.0	0.000	0.126	25.3
17/04/16	11:30a	24.1	24.4	23.7	72	18.7	1.6	SE	0.80	6.4	ESE	24.1	25.1	25.1	756.8	0.00	0.0	0.000	0.119	25.3
17/04/16	12:00p	26.4	26.4	24.1	62	18.6	1.6	NE	0.80	9.7	S	26.4	27.3	27.3	756.5	0.00	0.0	0.000	0.169	25.7
17/04/16	12:30p	26.1	26.4	25.8	63	18.5	1.6	WNW	0.80	8.0	SSE	26.1	26.8	26.8	756.1	0.00	0.0	0.000	0.161	25.7
17/04/16	1:00p	25.9	26.3	25.8	61	17.8	1.6	WNW	0.80	8.0	NW	25.9	26.6	26.6	755.8	0.00	0.0	0.000	0.159	25.8
17/04/16	1:30p	27.1	27.2	26.0	58	18.1	1.6	SE	0.80	11.3	WNW	27.1	27.8	27.8	755.3	0.00	0.0	0.000	0.182	25.8
17/04/16	2:00p	27.4	27.7	27.1	58	18.4	1.6	SSE	0.80	14.5	SSE	27.4	28.3	28.3	755.0	0.00	0.0	0.000	0.190	25.9
17/04/16	2:30p	25.9	27.4	25.9	63	18.4	3.2	SSE	1.61	12.9	SE	25.9	26.7	26.7	754.7	0.00	0.0	0.000	0.159	25.8
17/04/16	3:00p	26.3	26.6	25.9	64	18.9	1.6	SE	0.80	8.0	ESE	26.3	27.2	27.2	754.3	0.00	0.0	0.000	0.166	25.8
17/04/16	3:30p	26.3	26.7	26.3	66	19.4	3.2	ESE	1.61	9.7	SE	26.3	27.3	27.3	754.2	0.00	0.0	0.000	0.166	25.8
17/04/16	4:00p	26.2	26.3	25.7	69	20.0	3.2	ESE	1.61	17.7	S	26.2	27.4	27.4	753.9	0.00	0.0	0.000	0.163	25.8
17/04/16	4:30p	25.2	26.4	25.2	74	20.2	4.8	ESE	2.41	17.7	SW	25.2	26.5	26.5	754.1	0.00	0.0	0.000	0.142	25.9
17/04/16	5:00p	23.5	25.2	23.4	80	19.8	4.8	ESE	2.41	20.9	SSE	23.5	24.7	24.7	753.9	0.00	0.0	0.000	0.108	25.8
17/04/16	5:30p	24.1	24.2	23.5	76	19.6	3.2	ESE	1.61	11.3	SE	24.1	25.3	25.3	754.1	0.00	0.0	0.000	0.119	25.7
17/04/16	6:00p	23.7	24.1	23.6	77	19.4	3.2	ESE	1.61	17.7	E	23.7	24.9	24.9	754.3	0.00	0.0	0.000	0.112	25.6
17/04/16	6:30p	22.9	23.7	22.9	80	19.3	1.6	ESE	0.80	9.7	SSE	22.9	23.9	23.9	754.5	0.00	0.0	0.000	0.095	25.4
17/04/16	7:00p	21.8	22.9	21.8	85	19.2	3.2	ESE	1.61	11.3	S	21.8	22.8	22.8	754.8	0.00	0.0	0.000	0.073	25.2
17/04/16	7:30p	21.1	21.8	21.1	89	19.2	1.6	ESE	0.80	9.7	SE	21.1	22.2	22.2	755.4	0.00	0.0	0.000	0.058	25.0
17/04/16	8:00p	20.5	21.1	20.5	92	19.2	1.6	SE	0.80	11.3	SE	20.5	21.7	21.7	755.9	0.00	0.0	0.000	0.045	24.8
17/04/16	8:30p	20.3	20.5	20.3	93	19.1	1.6	ESE	0.80	9.7	ESE	20.3	21.4	21.4	756.5	0.00	0.0	0.000	0.041	24.7
17/04/16	9:00p	20.1	20.3	20.1	93	18.9	1.6	ESE	0.80	14.5	SE	20.1	21.1	21.1	756.9	0.00	0.0	0.000	0.036	24.5
17/04/16	9:30p	19.9	20.1	19.9	93	18.8	1.6	ESE	0.80	8.0	SW	19.9	20.9	20.9	757.1	0.00	0.0	0.000	0.034	24.4
17/04/16	10:00p	19.8	19.9	19.8	94	18.8	0.0	ESE	0.00	4.8	ESE	19.8	20.8	20.8	757.5	0.00	0.0	0.000	0.031	24.3
17/04/16	10:30p	19.6	19.8	19.6	94	18.6	0.0	ESE	0.00	8.0	ESE	19.6	20.6	20.6	757.5	0.00	0.0	0.000	0.027	24.3
17/04/16	11:00p	19.3	19.6	19.3	95	18.5	0.0	ESE	0.00	4.8	WNW	19.3	20.2	20.2	757.7	0.00	0.0	0.000	0.021	24.2
17/04/16	11:30p	19.2	19.3	19.2	95	18.3	0.0	ESE	0.00	3.2	SSE	19.2	20.0	20.0	758.0	0.00	0.0	0.000	0.017	24.1
18/04/16	12:00a	18.9	19.2	18.9	95	18.1	0.0	W	0.00	1.6	W	18.9	19.7	19.7	757.9	0.00	0.0	0.000	0.012	24.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/04/16	12:30a	70	18.3	25.1	12.94	.0723	703	1	100.0	30
17/04/16	1:00a	70	18.3	25.1	12.94	.0723	692	1	100.0	30
17/04/16	1:30a	70	18.2	25.0	12.94	.0723	702	1	100.0	30
17/04/16	2:00a	70	18.2	24.9	12.95	.0723	703	1	100.0	30
17/04/16	2:30a	70	18.2	24.9	12.95	.0723	700	1	100.0	30
17/04/16	3:00a	70	18.1	24.8	12.95	.0723	695	1	100.0	30
17/04/16	3:30a	70	18.0	24.8	12.95	.0723	702	1	100.0	30
17/04/16	4:00a	71	18.1	24.7	13.26	.0723	703	1	100.0	30
17/04/16	4:30a	71	18.0	24.6	13.27	.0723	693	1	100.0	30
17/04/16	5:00a	71	17.9	24.4	13.28	.0724	702	1	100.0	30
17/04/16	5:30a	71	17.9	24.4	13.28	.0725	703	1	100.0	30
17/04/16	6:00a	71	17.9	24.4	13.28	.0725	692	1	100.0	30
17/04/16	6:30a	71	17.9	24.4	13.28	.0725	703	1	100.0	30
17/04/16	7:00a	71	17.9	24.4	13.28	.0725	702	1	100.0	30
17/04/16	7:30a	71	17.9	24.4	13.28	.0725	696	1	100.0	30
17/04/16	8:00a	70	18.0	24.8	12.95	.0724	699	1	100.0	30
17/04/16	8:30a	69	18.4	25.4	12.71	.0723	703	1	100.0	30
17/04/16	9:00a	68	18.3	25.4	12.50	.0723	702	1	100.0	30
17/04/16	9:30a	67	18.5	25.9	12.21	.0721	690	1	100.0	30
17/04/16	10:00a	66	18.5	26.1	12.00	.0720	703	1	100.0	30
17/04/16	10:30a	66	18.4	26.0	12.00	.0721	702	1	100.0	30
17/04/16	11:00a	66	18.5	26.1	12.00	.0720	700	1	100.0	30
17/04/16	11:30a	66	18.5	26.2	12.00	.0720	693	1	100.0	30
17/04/16	12:00p	65	18.6	26.5	11.79	.0719	703	1	100.0	30
17/04/16	12:30p	65	18.6	26.6	11.78	.0718	702	1	100.0	30
17/04/16	1:00p	65	18.7	26.6	11.78	.0718	693	1	100.0	30
17/04/16	1:30p	65	18.8	26.7	11.78	.0717	703	1	100.0	30
17/04/16	2:00p	64	18.6	26.8	11.58	.0717	701	1	100.0	30
17/04/16	2:30p	64	18.5	26.6	11.58	.0717	696	1	100.0	30
17/04/16	3:00p	65	18.7	26.6	11.78	.0716	702	1	100.0	30
17/04/16	3:30p	65	18.8	26.7	11.78	.0716	703	1	100.0	30
17/04/16	4:00p	65	18.8	26.7	11.78	.0716	692	1	100.0	30
17/04/16	4:30p	65	18.9	26.8	11.78	.0716	702	1	100.0	30
17/04/16	5:00p	65	18.7	26.6	11.78	.0716	703	1	100.0	30
17/04/16	5:30p	66	18.9	26.6	11.98	.0716	702	1	100.0	30
17/04/16	6:00p	66	18.7	26.4	11.99	.0717	691	1	100.0	30
17/04/16	6:30p	67	18.9	26.3	12.19	.0717	701	1	100.0	30
17/04/16	7:00p	67	18.7	26.1	12.20	.0718	703	1	100.0	30
17/04/16	7:30p	68	18.7	25.9	12.47	.0719	702	1	100.0	30
17/04/16	8:00p	69	18.8	25.8	12.68	.0720	691	1	100.0	30
17/04/16	8:30p	69	18.6	25.6	12.69	.0721	703	1	100.0	30
17/04/16	9:00p	70	18.7	25.5	12.93	.0722	702	1	100.0	30
17/04/16	9:30p	70	18.6	25.4	12.93	.0723	699	1	100.0	30
17/04/16	10:00p	70	18.5	25.3	12.93	.0723	695	1	100.0	30
17/04/16	10:30p	71	18.7	25.3	13.22	.0723	703	1	100.0	30
17/04/16	11:00p	71	18.6	25.3	13.23	.0723	702	1	100.0	30
17/04/16	11:30p	71	18.5	25.1	13.23	.0724	692	1	100.0	30
18/04/16	12:00a	71	18.5	25.1	13.23	.0724	701	1	100.0	30