

1 16/04/16

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
16/04/16	12:30a	18.9	18.9	18.8	93	17.7	0.0	SE	0.00	4.8	ESE	18.9	19.7	19.7	756.4	0.00	0.0	0.000	0.012	24.3
16/04/16	1:00a	19.0	19.1	18.9	93	17.8	0.0	SE	0.00	1.6	SE	19.0	19.8	19.8	756.2	0.00	0.0	0.000	0.014	24.2
16/04/16	1:30a	19.1	19.1	19.0	92	17.8	0.0	NE	0.00	1.6	ESE	19.1	19.9	19.9	755.9	0.00	0.0	0.000	0.016	24.2
16/04/16	2:00a	18.9	19.1	18.9	92	17.6	0.0	ENE	0.00	1.6	NE	18.9	19.7	19.7	755.5	0.00	0.0	0.000	0.013	24.1
16/04/16	2:30a	18.4	18.9	18.4	93	17.3	0.0	ENE	0.00	1.6	ENE	18.4	19.1	19.1	755.0	0.00	0.0	0.000	0.002	24.0
16/04/16	3:00a	17.9	18.4	17.9	94	17.0	0.0	ENE	0.00	1.6	ENE	17.9	18.5	18.5	754.9	0.00	0.0	0.008	0.000	23.9
16/04/16	3:30a	17.3	17.9	17.3	94	16.3	0.0	---	0.00	0.0	---	17.3	17.7	17.7	754.7	0.00	0.0	0.022	0.000	23.8
16/04/16	4:00a	17.4	17.4	16.9	96	16.7	0.0	ENE	0.00	1.6	ENE	17.4	17.9	17.9	754.7	0.00	0.0	0.020	0.000	23.8
16/04/16	4:30a	16.9	17.4	16.9	96	16.3	0.0	ENE	0.00	1.6	ENE	16.9	17.4	17.4	754.7	0.00	0.0	0.029	0.000	23.7
16/04/16	5:00a	16.7	17.0	16.7	96	16.1	0.0	E	0.00	1.6	E	16.7	17.1	17.1	754.6	0.00	0.0	0.034	0.000	23.6
16/04/16	5:30a	16.6	16.7	16.6	96	15.9	0.0	---	0.00	0.0	---	16.6	16.9	16.9	754.8	0.00	0.0	0.037	0.000	23.4
16/04/16	6:00a	16.2	16.6	16.1	97	15.7	0.0	---	0.00	0.0	---	16.2	16.6	16.6	754.9	0.00	0.0	0.044	0.000	23.4
16/04/16	6:30a	16.0	16.3	15.9	97	15.5	0.0	E	0.00	1.6	E	16.0	16.3	16.3	755.2	0.00	0.0	0.049	0.000	23.2
16/04/16	7:00a	16.1	16.1	15.9	97	15.6	0.0	E	0.00	1.6	E	16.1	16.4	16.4	755.3	0.00	0.0	0.047	0.000	23.2
16/04/16	7:30a	16.3	16.3	16.1	97	15.9	0.0	---	0.00	0.0	---	16.3	16.7	16.7	755.3	0.00	0.0	0.042	0.000	23.2
16/04/16	8:00a	17.3	17.3	16.3	97	16.9	0.0	ESE	0.00	1.6	ESE	17.3	17.8	17.8	755.5	0.00	0.0	0.021	0.000	23.5
16/04/16	8:30a	19.3	19.3	17.3	92	18.0	0.0	---	0.00	0.0	---	19.3	20.2	20.2	755.8	0.00	0.0	0.000	0.021	24.6
16/04/16	9:00a	21.2	21.2	19.3	83	18.2	0.0	NE	0.00	3.2	NE	21.2	21.9	21.9	755.9	0.00	0.0	0.000	0.059	25.2
16/04/16	9:30a	22.2	22.3	21.2	78	18.2	0.0	NE	0.00	4.8	NE	22.2	22.9	22.9	756.0	0.00	0.0	0.000	0.081	25.6
16/04/16	10:00a	22.3	22.3	22.1	77	18.0	0.0	NNE	0.00	4.8	NE	22.3	22.9	22.9	756.2	0.00	0.0	0.000	0.082	25.4
16/04/16	10:30a	24.6	24.6	22.3	71	18.9	1.6	ENE	0.80	4.8	SSE	24.6	25.6	25.6	755.8	0.00	0.0	0.000	0.130	25.7
16/04/16	11:00a	25.7	25.9	24.6	62	17.9	1.6	SE	0.80	8.0	SE	25.7	26.4	26.4	755.5	0.00	0.0	0.000	0.154	26.0
16/04/16	11:30a	26.6	26.6	25.7	60	18.2	1.6	SSE	0.80	8.0	WSW	26.6	27.3	27.3	755.2	0.00	0.0	0.000	0.172	26.2
16/04/16	12:00p	26.4	26.8	26.4	59	17.8	3.2	SE	1.61	12.9	SSE	26.4	27.1	27.1	755.0	0.00	0.0	0.000	0.169	26.3
16/04/16	12:30p	27.5	27.8	26.4	57	18.2	3.2	SE	1.61	14.5	SSE	27.5	28.3	28.3	754.8	0.00	0.0	0.000	0.191	26.4
16/04/16	1:00p	27.2	27.7	26.9	59	18.5	3.2	SE	1.61	12.9	SSW	27.2	28.1	28.1	754.5	0.00	0.0	0.000	0.185	26.4
16/04/16	1:30p	27.9	28.1	27.2	55	18.1	3.2	ESE	1.61	12.9	S	27.9	28.8	28.8	754.2	0.00	0.0	0.000	0.200	26.4
16/04/16	2:00p	27.0	27.9	27.0	60	18.6	4.8	ESE	2.41	17.7	SSE	27.0	27.8	27.8	753.9	0.00	0.0	0.000	0.181	26.5
16/04/16	2:30p	26.8	27.0	26.5	63	19.2	4.8	SE	2.41	19.3	SSE	26.8	27.9	27.9	753.6	0.00	0.0	0.000	0.177	26.4
16/04/16	3:00p	26.8	27.3	26.8	63	19.1	3.2	ESE	1.61	16.1	N	26.8	27.8	27.8	753.5	0.00	0.0	0.000	0.176	26.4
16/04/16	3:30p	26.5	26.7	26.2	64	19.1	3.2	E	1.61	19.3	ESE	26.5	27.5	27.5	753.2	0.00	0.0	0.000	0.170	26.4
16/04/16	4:00p	25.3	26.7	25.3	69	19.2	4.8	ESE	2.41	16.1	SSW	25.3	26.3	26.3	753.1	0.00	0.0	0.000	0.146	26.4
16/04/16	4:30p	25.4	25.4	25.1	71	19.8	3.2	E	1.61	12.9	SE	25.4	26.6	26.6	753.2	0.00	0.0	0.000	0.148	26.3
16/04/16	5:00p	23.5	25.4	23.5	77	19.2	4.8	ESE	2.41	19.3	S	23.5	24.6	24.6	753.2	0.00	0.0	0.000	0.108	26.2
16/04/16	5:30p	22.8	23.5	22.8	77	18.6	6.4	SE	3.22	17.7	SE	22.8	23.8	23.8	753.4	0.00	0.0	0.000	0.094	25.9
16/04/16	6:00p	22.4	22.8	22.4	79	18.6	3.2	SE	1.61	12.9	SE	22.4	23.3	23.3	753.5	0.00	0.0	0.000	0.086	25.7
16/04/16	6:30p	21.9	22.5	21.8	80	18.3	4.8	SSE	2.41	14.5	SW	21.9	22.7	22.7	753.9	0.00	0.0	0.000	0.075	25.5
16/04/16	7:00p	21.6	21.9	21.6	81	18.2	3.2	SE	1.61	17.7	SE	21.6	22.4	22.4	754.0	0.00	0.0	0.000	0.068	25.3
16/04/16	7:30p	21.2	21.6	21.2	82	18.0	3.2	ESE	1.61	20.9	ESE	21.2	21.9	21.9	754.3	0.00	0.0	0.000	0.060	25.1
16/04/16	8:00p	20.9	21.2	20.9	86	18.5	3.2	ESE	1.61	12.9	ESE	20.9	21.8	21.8	754.8	0.00	0.0	0.000	0.053	24.9
16/04/16	8:30p	20.5	20.9	20.4	88	18.4	3.2	ESE	1.61	14.5	E	20.5	21.6	21.6	755.2	0.00	0.0	0.000	0.045	24.7
16/04/16	9:00p	20.1	20.5	20.1	91	18.5	3.2	ESE	1.61	16.1	E	20.1	21.1	21.1	755.5	0.00	0.0	0.000	0.036	24.6
16/04/16	9:30p	19.8	20.1	19.8	93	18.7	3.2	SE	1.61	12.9	SSE	19.8	20.8	20.8	755.7	0.00	0.0	0.000	0.031	24.5
16/04/16	10:00p	19.8	19.9	19.8	93	18.7	1.6	ESE	0.80	12.9	ESE	19.8	20.8	20.8	756.1	0.00	0.0	0.000	0.031	24.4
16/04/16	10:30p	19.7	19.8	19.7	93	18.6	1.6	ESE	0.80	9.7	E	19.7	20.7	20.7	756.3	0.00	0.0	0.000	0.029	24.3
16/04/16	11:00p	19.7	19.7	19.6	92	18.4	0.0	ESE	0.00	3.2	SSE	19.7	20.7	20.7	756.5	0.00	0.0	0.000	0.029	24.3
16/04/16	11:30p	19.3	19.7	19.3	93	18.2	0.0	ESE	0.00	1.6	ESE	19.3	20.2	20.2	756.6	0.00	0.0	0.000	0.021	24.3
17/04/16	12:00a	19.2	19.4	19.2	94	18.2	1.6	ESE	0.80	8.0	S	19.2	20.1	20.1	756.6	0.00	0.0	0.000	0.019	24.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
16/04/16	12:30a	69	18.3	25.3	12.72	.0722	693	1	100.0	30
16/04/16	1:00a	69	18.2	25.2	12.73	.0723	702	1	100.0	30
16/04/16	1:30a	69	18.2	25.2	12.73	.0722	703	1	100.0	30
16/04/16	2:00a	70	18.2	25.0	12.94	.0722	697	1	100.0	30
16/04/16	2:30a	70	18.2	24.9	12.95	.0722	698	1	100.0	30
16/04/16	3:00a	70	18.1	24.8	12.95	.0722	702	1	100.0	30
16/04/16	3:30a	70	18.0	24.8	12.95	.0722	702	1	100.0	30
16/04/16	4:00a	70	18.0	24.7	12.96	.0722	694	1	100.0	30
16/04/16	4:30a	70	17.9	24.7	12.96	.0722	702	1	100.0	30
16/04/16	5:00a	71	18.0	24.5	13.27	.0723	703	1	100.0	30
16/04/16	5:30a	71	17.8	24.3	13.29	.0723	693	1	100.0	30
16/04/16	6:00a	71	17.8	24.3	13.29	.0724	703	1	100.0	30
16/04/16	6:30a	71	17.6	24.0	13.30	.0725	702	1	100.0	30
16/04/16	7:00a	71	17.6	24.0	13.30	.0725	694	1	100.0	30
16/04/16	7:30a	71	17.6	24.0	13.30	.0725	703	1	100.0	30
16/04/16	8:00a	70	17.7	24.4	12.98	.0724	702	1	100.0	30
16/04/16	8:30a	68	18.3	25.5	12.50	.0721	693	1	100.0	30
16/04/16	9:00a	66	18.4	26.0	12.00	.0720	702	1	100.0	30
16/04/16	9:30a	65	18.5	26.3	11.79	.0719	703	1	100.0	30
16/04/16	10:00a	65	18.4	26.2	11.79	.0719	701	1	100.0	30
16/04/16	10:30a	64	18.4	26.5	11.58	.0718	692	1	100.0	30
16/04/16	11:00a	64	18.7	26.8	11.57	.0717	701	1	100.0	30
16/04/16	11:30a	63	18.6	27.1	11.37	.0716	702	1	100.0	30
16/04/16	12:00p	63	18.7	27.2	11.36	.0716	694	1	100.0	30
16/04/16	12:30p	62	18.6	27.3	11.16	.0715	702	1	100.0	30
16/04/16	1:00p	62	18.6	27.3	11.16	.0715	696	1	100.0	30
16/04/16	1:30p	62	18.6	27.3	11.16	.0715	702	1	100.0	30
16/04/16	2:00p	62	18.6	27.3	11.16	.0714	701	1	100.0	30
16/04/16	2:30p	62	18.6	27.3	11.16	.0714	695	1	100.0	30
16/04/16	3:00p	62	18.6	27.3	11.16	.0714	701	1	100.0	30
16/04/16	3:30p	63	18.8	27.3	11.36	.0714	701	1	100.0	30
16/04/16	4:00p	63	18.8	27.3	11.36	.0714	695	1	100.0	30
16/04/16	4:30p	63	18.7	27.1	11.36	.0714	703	1	100.0	30
16/04/16	5:00p	64	18.8	27.1	11.57	.0714	702	1	100.0	30
16/04/16	5:30p	64	18.6	26.8	11.58	.0715	694	1	100.0	30
16/04/16	6:00p	65	18.6	26.6	11.78	.0716	699	1	100.0	30
16/04/16	6:30p	66	18.7	26.3	11.99	.0717	702	1	100.0	30
16/04/16	7:00p	66	18.5	26.1	12.00	.0717	703	1	100.0	30
16/04/16	7:30p	67	18.5	25.9	12.21	.0718	692	1	100.0	30
16/04/16	8:00p	67	18.3	25.7	12.21	.0719	701	1	100.0	30
16/04/16	8:30p	68	18.4	25.6	12.49	.0720	702	1	100.0	30
16/04/16	9:00p	68	18.3	25.5	12.50	.0721	703	1	100.0	30
16/04/16	9:30p	69	18.4	25.4	12.71	.0721	692	1	100.0	30
16/04/16	10:00p	69	18.4	25.4	12.71	.0722	702	1	100.0	30
16/04/16	10:30p	69	18.3	25.3	12.72	.0722	703	1	100.0	30
16/04/16	11:00p	70	18.5	25.3	12.93	.0722	700	1	100.0	30
16/04/16	11:30p	70	18.5	25.3	12.94	.0722	695	1	100.0	30
17/04/16	12:00a	70	18.4	25.2	12.94	.0723	702	1	100.0	30