

1 21/04/16

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
21/04/16	12:30a	17.0	17.4	17.0	92	15.7	0.0	N	0.00	1.6	N	17.0	17.4	17.4	757.4	0.00	0.0	0.028	0.000	23.6
21/04/16	1:00a	17.0	17.1	16.9	94	16.0	0.0	ENE	0.00	3.2	WNW	17.0	17.4	17.4	757.4	0.00	0.0	0.028	0.000	23.5
21/04/16	1:30a	16.8	17.0	16.8	94	15.9	0.0	E	0.00	4.8	E	16.8	17.2	17.2	757.2	0.00	0.0	0.031	0.000	23.4
21/04/16	2:00a	16.4	16.8	16.4	95	15.6	0.0	---	0.00	0.0	---	16.4	16.8	16.8	757.0	0.00	0.0	0.039	0.000	23.4
21/04/16	2:30a	15.8	16.4	15.8	95	15.0	0.0	---	0.00	0.0	---	15.8	16.1	16.1	757.0	0.00	0.0	0.052	0.000	23.3
21/04/16	3:00a	15.7	15.8	15.5	96	15.1	0.0	---	0.00	0.0	---	15.7	16.0	16.0	756.8	0.00	0.0	0.054	0.000	23.2
21/04/16	3:30a	15.0	15.7	15.0	96	14.4	0.0	---	0.00	0.0	---	15.0	15.2	15.2	756.7	0.00	0.0	0.069	0.000	23.1
21/04/16	4:00a	15.0	15.0	14.9	96	14.4	0.0	---	0.00	0.0	---	15.0	15.2	15.2	756.7	0.00	0.0	0.069	0.000	23.0
21/04/16	4:30a	15.3	15.3	15.0	97	14.8	0.0	---	0.00	0.0	---	15.3	15.6	15.6	756.7	0.00	0.0	0.064	0.000	23.0
21/04/16	5:00a	15.6	15.6	15.3	97	15.1	0.0	NNW	0.00	4.8	N	15.6	15.8	15.8	756.7	0.00	0.0	0.058	0.000	22.9
21/04/16	5:30a	15.7	15.7	15.6	97	15.2	0.0	NE	0.00	4.8	N	15.7	15.9	15.9	756.6	0.00	0.0	0.056	0.000	22.7
21/04/16	6:00a	15.5	15.7	15.5	97	15.0	0.0	ENE	0.00	3.2	NE	15.5	15.8	15.8	756.6	0.00	0.0	0.059	0.000	22.7
21/04/16	6:30a	15.4	15.5	15.4	97	15.0	0.0	ENE	0.00	1.6	NE	15.4	15.7	15.7	757.0	0.00	0.0	0.060	0.000	22.6
21/04/16	7:00a	15.8	15.8	15.4	97	15.3	0.0	NE	0.00	1.6	ENE	15.8	16.1	16.1	757.1	0.00	0.0	0.053	0.000	22.6
21/04/16	7:30a	15.9	15.9	15.8	97	15.5	0.0	N	0.00	1.6	NE	15.9	16.3	16.3	757.3	0.00	0.0	0.050	0.000	22.5
21/04/16	8:00a	16.4	16.4	15.9	96	15.8	0.0	NNE	0.00	4.8	NNE	16.4	16.8	16.8	757.3	0.00	0.0	0.039	0.000	23.4
21/04/16	8:30a	18.2	18.2	16.4	91	16.7	0.0	NE	0.00	3.2	NNE	18.2	18.8	18.8	757.3	0.00	0.0	0.002	0.000	24.3
21/04/16	9:00a	20.7	20.7	18.3	78	16.7	0.0	NE	0.00	4.8	NE	20.7	21.4	21.4	757.8	0.00	0.0	0.000	0.050	24.9
21/04/16	9:30a	21.9	22.2	20.7	71	16.4	0.0	NE	0.00	6.4	NNE	21.9	22.3	22.3	757.8	0.00	0.0	0.000	0.075	25.2
21/04/16	10:00a	22.8	22.8	21.9	64	15.6	1.6	NE	0.80	8.0	NE	22.8	23.1	23.1	757.6	0.00	0.0	0.000	0.093	25.3
21/04/16	10:30a	24.4	24.4	22.8	59	15.9	1.6	NE	0.80	8.0	ENE	24.4	24.7	24.7	757.5	0.00	0.0	0.000	0.126	25.5
21/04/16	11:00a	25.9	25.9	24.4	51	15.0	1.6	NE	0.80	9.7	NE	25.9	26.0	26.0	757.4	0.00	0.0	0.000	0.157	25.7
21/04/16	11:30a	26.6	26.7	25.9	48	14.6	1.6	NE	0.80	9.7	NE	26.6	26.5	26.5	757.1	0.00	0.0	0.000	0.171	25.7
21/04/16	12:00p	27.3	27.3	26.5	50	16.0	1.6	NE	0.80	11.3	NE	27.3	27.5	27.5	757.0	0.00	0.0	0.000	0.187	25.9
21/04/16	12:30p	27.4	27.7	27.3	45	14.4	1.6	NE	0.80	11.3	NE	27.4	27.2	27.2	756.6	0.00	0.0	0.000	0.189	25.9
21/04/16	1:00p	28.3	28.4	27.4	40	13.4	1.6	NE	0.80	9.7	NE	28.3	28.1	28.1	756.2	0.00	0.0	0.000	0.207	26.1
21/04/16	1:30p	28.7	28.8	28.3	35	11.7	3.2	NE	1.61	11.3	NE	28.7	28.2	28.2	755.9	0.00	0.0	0.000	0.216	26.1
21/04/16	2:00p	29.4	29.4	28.7	33	11.5	3.2	NE	1.61	12.9	NNE	29.4	28.8	28.8	755.5	0.00	0.0	0.000	0.231	26.1
21/04/16	2:30p	29.3	30.1	29.2	32	10.9	3.2	NE	1.61	14.5	SSE	29.3	28.6	28.6	755.1	0.00	0.0	0.000	0.229	26.3
21/04/16	3:00p	30.1	30.1	29.3	28	9.6	1.6	NE	0.80	11.3	W	30.1	28.9	28.9	754.7	0.00	0.0	0.000	0.245	26.3
21/04/16	3:30p	29.7	30.3	29.6	29	9.7	1.6	NE	0.80	22.5	NNE	29.7	28.6	28.6	754.5	0.00	0.0	0.000	0.236	26.4
21/04/16	4:00p	29.2	29.8	29.2	28	8.8	1.6	NE	0.80	9.7	NE	29.2	28.1	28.1	754.1	0.00	0.0	0.000	0.227	26.4
21/04/16	4:30p	27.9	29.2	27.9	51	16.8	1.6	W	0.80	9.7	NE	27.9	28.4	28.4	754.2	0.00	0.0	0.000	0.199	26.4
21/04/16	5:00p	24.6	27.8	24.6	64	17.3	1.6	E	0.80	11.3	NW	24.6	25.2	25.2	754.2	0.00	0.0	0.000	0.130	26.3
21/04/16	5:30p	23.0	24.6	23.0	73	17.9	3.2	SE	1.61	12.9	E	23.0	23.8	23.8	754.5	0.00	0.0	0.000	0.097	26.1
21/04/16	6:00p	22.2	23.0	22.2	78	18.2	1.6	ESE	0.80	11.3	ESE	22.2	22.9	22.9	754.8	0.00	0.0	0.000	0.081	25.8
21/04/16	6:30p	21.9	22.2	21.9	79	18.1	1.6	SSE	0.80	6.4	SSE	21.9	22.7	22.7	755.0	0.00	0.0	0.000	0.075	25.7
21/04/16	7:00p	22.6	22.6	21.9	69	16.6	1.6	NE	0.80	6.4	NNE	22.6	23.1	23.1	755.1	0.00	0.0	0.000	0.088	25.7
21/04/16	7:30p	22.4	22.7	22.4	68	16.2	1.6	NE	0.80	11.3	NNE	22.4	22.8	22.8	755.3	0.00	0.0	0.000	0.084	25.6
21/04/16	8:00p	21.9	22.4	21.9	69	15.9	1.6	NE	0.80	11.3	NE	21.9	22.1	22.1	755.8	0.00	0.0	0.000	0.074	25.4
21/04/16	8:30p	21.4	21.9	21.4	71	15.9	1.6	NE	0.80	9.7	ESE	21.4	21.6	21.6	756.0	0.00	0.0	0.000	0.064	25.3
21/04/16	9:00p	20.8	21.4	20.8	73	15.8	0.0	E	0.00	3.2	NE	20.8	21.1	21.1	756.5	0.00	0.0	0.000	0.051	25.1
21/04/16	9:30p	20.6	20.8	20.5	74	15.8	0.0	NE	0.00	6.4	NE	20.6	21.1	21.1	756.9	0.00	0.0	0.000	0.046	25.1
21/04/16	10:00p	20.3	20.6	20.3	76	15.9	1.6	NE	0.80	9.7	NNW	20.3	20.8	20.8	757.3	0.00	0.0	0.000	0.041	24.9
21/04/16	10:30p	19.7	20.3	19.7	79	15.9	0.0	ENE	0.00	4.8	WSW	19.7	20.3	20.3	757.8	0.00	0.0	0.000	0.028	24.7
21/04/16	11:00p	19.4	19.7	19.4	81	16.0	0.0	NE	0.00	4.8	E	19.4	20.0	20.0	757.9	0.00	0.0	0.000	0.022	24.7
21/04/16	11:30p	18.9	19.4	18.9	84	16.2	0.0	ENE	0.00	4.8	NNE	18.9	19.5	19.5	758.0	0.00	0.0	0.000	0.013	24.5
22/04/16	12:00a	18.4	18.9	18.4	87	16.2	0.0	NNE	0.00	3.2	NE	18.4	18.9	18.9	757.7	0.00	0.0	0.000	0.002	24.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
21/04/16	12:30a	65	16.6	24.2	11.85	.0727	702	1	100.0	30
21/04/16	1:00a	65	16.5	24.2	11.85	.0727	694	1	100.0	30
21/04/16	1:30a	66	16.7	24.1	12.07	.0727	701	1	100.0	30
21/04/16	2:00a	66	16.7	24.1	12.07	.0727	703	1	100.0	30
21/04/16	2:30a	66	16.6	23.9	12.07	.0727	694	1	100.0	30
21/04/16	3:00a	66	16.5	23.8	12.08	.0727	703	1	100.0	30
21/04/16	3:30a	67	16.6	23.8	12.28	.0727	701	1	100.0	30
21/04/16	4:00a	67	16.5	23.6	12.28	.0727	694	1	100.0	30
21/04/16	4:30a	67	16.5	23.6	12.28	.0727	703	1	100.0	30
21/04/16	5:00a	67	16.4	23.4	12.29	.0728	700	1	100.0	30
21/04/16	5:30a	67	16.3	23.2	12.29	.0728	696	1	100.0	30
21/04/16	6:00a	68	16.5	23.2	12.55	.0728	702	1	100.0	30
21/04/16	6:30a	68	16.4	23.0	12.55	.0729	702	1	100.0	30
21/04/16	7:00a	68	16.4	23.1	12.55	.0729	695	1	100.0	30
21/04/16	7:30a	68	16.3	22.9	12.55	.0729	703	1	100.0	30
21/04/16	8:00a	67	17.0	24.2	12.27	.0727	702	1	100.0	30
21/04/16	8:30a	64	17.0	24.9	11.64	.0724	693	1	100.0	30
21/04/16	9:00a	63	17.4	25.5	11.41	.0723	703	1	100.0	30
21/04/16	9:30a	62	17.4	25.8	11.20	.0722	702	1	100.0	30
21/04/16	10:00a	60	17.0	25.8	10.85	.0722	699	1	100.0	30
21/04/16	10:30a	60	17.2	26.0	10.83	.0722	696	1	100.0	30
21/04/16	11:00a	60	17.4	26.3	10.82	.0721	703	1	100.0	30
21/04/16	11:30a	59	17.1	26.2	10.62	.0721	698	1	100.0	30
21/04/16	12:00p	57	16.7	26.3	10.21	.0721	699	1	100.0	30
21/04/16	12:30p	57	16.8	26.4	10.20	.0720	702	1	100.0	30
21/04/16	1:00p	55	16.3	26.4	9.89	.0720	697	1	100.0	30
21/04/16	1:30p	53	15.7	26.3	9.65	.0720	701	1	100.0	30
21/04/16	2:00p	52	15.5	26.3	9.47	.0720	697	1	100.0	30
21/04/16	2:30p	52	15.6	26.5	9.46	.0719	700	1	100.0	30
21/04/16	3:00p	51	15.4	26.5	9.35	.0718	699	1	100.0	30
21/04/16	3:30p	48	14.5	26.3	8.86	.0719	699	1	100.0	30
21/04/16	4:00p	47	14.2	26.3	8.66	.0718	696	1	100.0	30
21/04/16	4:30p	48	14.5	26.3	8.86	.0718	700	1	100.0	30
21/04/16	5:00p	53	15.9	26.5	9.65	.0718	702	1	100.0	30
21/04/16	5:30p	56	16.6	26.4	10.09	.0718	691	1	100.0	30
21/04/16	6:00p	58	16.9	26.3	10.41	.0718	703	1	100.0	30
21/04/16	6:30p	60	17.3	26.2	10.82	.0719	702	1	100.0	30
21/04/16	7:00p	60	17.3	26.2	10.82	.0719	700	1	100.0	30
21/04/16	7:30p	59	16.9	26.0	10.63	.0720	694	1	100.0	30
21/04/16	8:00p	59	16.8	25.9	10.64	.0720	702	1	100.0	30
21/04/16	8:30p	60	17.0	25.8	10.85	.0721	703	1	100.0	30
21/04/16	9:00p	60	16.8	25.6	10.86	.0722	696	1	100.0	30
21/04/16	9:30p	60	16.7	25.5	10.87	.0722	697	1	100.0	30
21/04/16	10:00p	60	16.6	25.3	10.88	.0723	701	1	100.0	30
21/04/16	10:30p	61	16.7	25.2	11.02	.0724	701	1	100.0	30
21/04/16	11:00p	61	16.6	25.1	11.02	.0724	693	1	100.0	30
21/04/16	11:30p	61	16.5	24.9	11.03	.0725	702	1	100.0	30
22/04/16	12:00a	62	16.6	24.9	11.23	.0725	703	1	100.0	30