

1 29/04/16

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
29/04/16	12:30a	18.3	19.1	18.3	89	16.4	0.0	NNE	0.00	3.2	NNE	18.3	18.8	18.8	756.4	0.00	0.0	0.001	0.000	24.6
29/04/16	1:00a	18.8	18.8	18.3	86	16.4	0.0	ENE	0.00	3.2	N	18.8	19.4	19.4	756.5	0.00	0.0	0.000	0.010	24.5
29/04/16	1:30a	19.1	19.1	18.8	85	16.5	0.0	SSE	0.00	3.2	S	19.1	19.7	19.7	756.3	0.00	0.0	0.000	0.015	24.4
29/04/16	2:00a	19.3	19.3	19.1	83	16.4	0.0	SE	0.00	1.6	SE	19.3	20.0	20.0	756.0	0.00	0.0	0.000	0.021	24.4
29/04/16	2:30a	19.2	19.3	19.2	85	16.6	0.0	N	0.00	1.6	SE	19.2	19.9	19.9	756.1	0.00	0.0	0.000	0.019	24.4
29/04/16	3:00a	19.1	19.2	19.1	86	16.7	0.0	ESE	0.00	1.6	ESE	19.1	19.7	19.7	755.8	0.00	0.0	0.000	0.015	24.4
29/04/16	3:30a	19.1	19.1	19.0	86	16.7	0.0	SE	0.00	1.6	SE	19.1	19.7	19.7	755.7	0.00	0.0	0.000	0.015	24.3
29/04/16	4:00a	19.0	19.1	18.9	84	16.2	0.0	---	0.00	0.0	---	19.0	19.6	19.6	755.6	0.00	0.0	0.000	0.014	24.3
29/04/16	4:30a	19.1	19.1	19.0	85	16.5	0.0	SE	0.00	1.6	SE	19.1	19.7	19.7	755.5	0.00	0.0	0.000	0.015	24.3
29/04/16	5:00a	18.9	19.1	18.9	85	16.4	0.0	SE	0.00	1.6	SE	18.9	19.5	19.5	755.3	0.00	0.0	0.000	0.013	24.3
29/04/16	5:30a	18.4	18.9	18.4	91	16.9	0.0	SE	0.00	1.6	SE	18.4	19.0	19.0	755.2	0.00	0.0	0.000	0.001	24.2
29/04/16	6:00a	17.8	18.4	17.8	93	16.7	0.0	N	0.00	3.2	NNE	17.8	18.3	18.3	755.3	0.00	0.0	0.010	0.000	24.1
29/04/16	6:30a	17.5	17.8	17.5	94	16.5	0.0	ENE	0.00	1.6	NNE	17.5	18.0	18.0	755.9	0.00	0.0	0.017	0.000	24.0
29/04/16	7:00a	17.6	17.6	17.4	95	16.7	0.0	W	0.00	3.2	W	17.6	18.1	18.1	756.2	0.00	0.0	0.016	0.000	23.9
29/04/16	7:30a	18.0	18.0	17.6	94	17.0	0.0	SE	0.00	3.2	SE	18.0	18.6	18.6	756.4	0.00	0.0	0.007	0.000	23.9
29/04/16	8:00a	18.6	18.6	18.0	92	17.3	0.0	SE	0.00	4.8	SE	18.6	19.3	19.3	756.5	0.00	0.0	0.000	0.006	24.1
29/04/16	8:30a	19.8	19.8	18.6	88	17.7	0.0	SE	0.00	4.8	ESE	19.8	20.6	20.6	756.7	0.00	0.0	0.000	0.030	24.7
29/04/16	9:00a	20.9	20.9	19.8	84	18.1	0.0	W	0.00	1.6	ENE	20.9	21.7	21.7	756.7	0.00	0.0	0.000	0.053	24.9
29/04/16	9:30a	22.9	22.9	20.9	73	17.8	1.6	ENE	0.80	9.7	NW	22.9	23.8	23.8	756.4	0.00	0.0	0.000	0.096	25.4
29/04/16	10:00a	24.1	24.1	22.9	68	17.8	1.6	NW	0.80	11.3	ESE	24.1	24.9	24.9	756.3	0.00	0.0	0.000	0.119	25.9
29/04/16	10:30a	24.5	24.5	23.9	66	17.7	3.2	SE	1.61	12.9	N	24.5	25.2	25.2	756.1	0.00	0.0	0.000	0.128	26.3
29/04/16	11:00a	25.5	25.6	24.5	63	17.9	3.2	ENE	1.61	12.9	NW	25.5	26.2	26.2	756.0	0.00	0.0	0.000	0.149	26.6
29/04/16	11:30a	25.9	26.6	25.4	61	17.8	3.2	ENE	1.61	19.3	NW	25.9	26.5	26.5	755.8	0.00	0.0	0.000	0.157	26.8
29/04/16	12:00p	26.7	26.8	25.9	59	18.0	3.2	SE	1.61	12.9	NNW	26.7	27.3	27.3	755.6	0.00	0.0	0.000	0.174	26.9
29/04/16	12:30p	26.6	27.2	26.6	60	18.2	3.2	ESE	1.61	16.1	SE	26.6	27.3	27.3	755.4	0.00	0.0	0.000	0.171	27.1
29/04/16	1:00p	26.8	26.9	26.6	60	18.4	3.2	E	1.61	14.5	E	26.8	27.6	27.6	755.4	0.00	0.0	0.000	0.176	27.1
29/04/16	1:30p	27.3	27.6	26.8	58	18.3	4.8	SE	2.41	14.5	SSE	27.3	28.2	28.2	755.2	0.00	0.0	0.000	0.187	27.1
29/04/16	2:00p	27.8	27.8	27.0	57	18.5	4.8	SE	2.41	14.5	SE	27.8	28.7	28.7	754.7	0.00	0.0	0.000	0.197	27.1
29/04/16	2:30p	27.3	28.0	27.3	59	18.6	4.8	ESE	2.41	20.9	SW	27.3	28.2	28.2	754.4	0.00	0.0	0.000	0.186	27.0
29/04/16	3:00p	26.6	27.8	26.6	60	18.2	4.8	ESE	2.41	19.3	ESE	26.6	27.3	27.3	754.3	0.00	0.0	0.000	0.171	27.0
29/04/16	3:30p	26.8	27.1	26.4	61	18.7	4.8	ENE	2.41	14.5	SSW	26.8	27.7	27.7	754.0	0.00	0.0	0.000	0.177	27.0
29/04/16	4:00p	25.9	26.9	25.9	64	18.6	4.8	ESE	2.41	22.5	S	25.9	26.7	26.7	753.5	0.00	0.0	0.000	0.157	26.8
29/04/16	4:30p	25.6	26.0	25.4	65	18.5	6.4	SE	3.22	22.5	SE	25.6	26.4	26.4	753.5	0.00	0.0	0.000	0.152	26.7
29/04/16	5:00p	24.8	25.9	24.8	69	18.8	4.8	ESE	2.41	16.1	SE	24.8	25.8	25.8	753.6	0.00	0.0	0.000	0.135	26.6
29/04/16	5:30p	23.1	24.8	23.1	73	18.0	4.8	SE	2.41	20.9	S	23.1	24.0	24.0	753.7	0.00	0.0	0.000	0.100	26.3
29/04/16	6:00p	22.6	23.1	22.6	78	18.5	3.2	ENE	1.61	14.5	NNE	22.6	23.4	23.4	754.1	0.00	0.0	0.000	0.088	26.1
29/04/16	6:30p	21.4	22.6	21.4	83	18.4	4.8	ESE	2.41	22.5	S	21.4	22.3	22.3	754.3	0.00	0.0	0.000	0.065	25.8
29/04/16	7:00p	20.9	21.4	20.9	84	18.1	3.2	SE	1.61	14.5	SE	20.9	21.8	21.8	754.3	0.00	0.0	0.000	0.054	25.6
29/04/16	7:30p	20.7	21.0	20.7	87	18.4	1.6	ENE	0.80	9.7	E	20.7	21.7	21.7	754.8	0.00	0.0	0.000	0.049	25.4
29/04/16	8:00p	20.5	20.7	20.4	88	18.4	1.6	ENE	0.80	16.1	S	20.5	21.6	21.6	754.7	0.00	0.0	0.000	0.045	25.2
29/04/16	8:30p	20.2	20.5	20.2	88	18.2	3.2	SE	1.61	12.9	S	20.2	21.2	21.2	754.8	0.00	0.0	0.000	0.039	25.1
29/04/16	9:00p	19.9	20.2	19.9	87	17.7	1.6	SE	0.80	8.0	WNW	19.9	20.8	20.8	754.7	0.00	0.0	0.000	0.034	24.9
29/04/16	9:30p	19.9	19.9	19.8	88	17.8	1.6	E	0.80	11.3	ESE	19.9	20.8	20.8	755.0	0.00	0.0	0.000	0.032	24.8
29/04/16	10:00p	19.6	19.9	19.6	88	17.6	1.6	ESE	0.80	12.9	S	19.6	20.4	20.4	755.7	0.00	0.0	0.000	0.027	24.7
29/04/16	10:30p	19.5	19.6	19.5	88	17.5	1.6	ESE	0.80	11.3	ESE	19.5	20.3	20.3	755.8	0.00	0.0	0.000	0.024	24.6
29/04/16	11:00p	19.3	19.5	19.3	89	17.4	0.0	SSE	0.00	6.4	ESE	19.3	20.1	20.1	756.1	0.00	0.0	0.000	0.020	24.5
29/04/16	11:30p	18.9	19.3	18.9	91	17.4	1.6	SE	0.80	8.0	SE	18.9	19.7	19.7	756.1	0.00	0.0	0.000	0.013	24.4
30/04/16	12:00a	18.8	18.9	18.8	90	17.2	1.6	SE	0.80	9.7	SE	18.8	19.6	19.6	755.8	0.00	0.0	0.000	0.010	24.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29/04/16	12:30a	70	18.7	25.6	12.93	.0721	702	1	100.0	30
29/04/16	1:00a	70	18.7	25.5	12.93	.0722	701	1	100.0	30
29/04/16	1:30a	70	18.6	25.4	12.93	.0722	695	1	100.0	30
29/04/16	2:00a	70	18.6	25.4	12.93	.0721	703	1	100.0	30
29/04/16	2:30a	70	18.6	25.4	12.93	.0722	702	1	100.0	30
29/04/16	3:00a	69	18.3	25.3	12.71	.0721	692	1	100.0	30
29/04/16	3:30a	70	18.5	25.3	12.93	.0721	702	1	100.0	30
29/04/16	4:00a	69	18.2	25.2	12.72	.0722	702	1	100.0	30
29/04/16	4:30a	69	18.3	25.3	12.72	.0721	701	1	100.0	30
29/04/16	5:00a	69	18.2	25.2	12.72	.0721	694	1	100.0	30
29/04/16	5:30a	69	18.2	25.2	12.73	.0722	703	1	100.0	30
29/04/16	6:00a	70	18.3	25.1	12.94	.0722	702	1	100.0	30
29/04/16	6:30a	70	18.2	24.9	12.95	.0723	692	1	100.0	30
29/04/16	7:00a	70	18.1	24.9	12.95	.0723	703	1	100.0	30
29/04/16	7:30a	70	18.1	24.9	12.95	.0723	701	1	100.0	30
29/04/16	8:00a	70	18.2	25.0	12.94	.0723	697	1	100.0	30
29/04/16	8:30a	68	18.4	25.6	12.49	.0721	698	1	100.0	30
29/04/16	9:00a	68	18.6	25.9	12.47	.0721	703	1	100.0	30
29/04/16	9:30a	67	18.9	26.3	12.19	.0719	702	1	100.0	30
29/04/16	10:00a	66	19.0	26.8	11.98	.0718	692	1	100.0	30
29/04/16	10:30a	65	19.2	27.3	11.76	.0716	702	1	100.0	30
29/04/16	11:00a	65	19.4	27.6	11.75	.0715	702	1	100.0	30
29/04/16	11:30a	64	19.4	27.9	11.55	.0715	697	1	100.0	30
29/04/16	12:00p	63	19.3	28.0	11.34	.0714	699	1	100.0	30
29/04/16	12:30p	63	19.4	28.2	11.34	.0714	703	1	100.0	30
29/04/16	1:00p	62	19.1	28.1	11.14	.0714	694	1	100.0	30
29/04/16	1:30p	62	19.2	28.2	11.13	.0714	702	1	100.0	30
29/04/16	2:00p	62	19.1	28.1	11.14	.0713	703	1	100.0	30
29/04/16	2:30p	63	19.4	28.1	11.34	.0713	694	1	100.0	30
29/04/16	3:00p	63	19.4	28.1	11.34	.0713	702	1	100.0	30
29/04/16	3:30p	63	19.4	28.1	11.34	.0713	696	1	100.0	30
29/04/16	4:00p	63	19.2	27.9	11.34	.0713	699	1	100.0	30
29/04/16	4:30p	63	19.1	27.7	11.35	.0713	702	1	100.0	30
29/04/16	5:00p	64	19.2	27.6	11.55	.0713	702	1	100.0	30
29/04/16	5:30p	64	19.0	27.3	11.56	.0714	692	1	100.0	30
29/04/16	6:00p	65	19.0	27.1	11.77	.0715	701	1	100.0	30
29/04/16	6:30p	67	19.2	26.8	12.18	.0716	703	1	100.0	30
29/04/16	7:00p	67	19.0	26.4	12.19	.0717	702	1	100.0	30
29/04/16	7:30p	68	19.1	26.3	12.44	.0717	692	1	100.0	30
29/04/16	8:00p	68	18.8	26.1	12.46	.0718	702	1	100.0	30
29/04/16	8:30p	69	19.0	26.1	12.67	.0718	701	1	100.0	30
29/04/16	9:00p	69	18.9	25.9	12.67	.0719	703	1	100.0	30
29/04/16	9:30p	69	18.8	25.8	12.68	.0719	692	1	100.0	30
29/04/16	10:00p	69	18.6	25.7	12.69	.0720	702	1	100.0	30
29/04/16	10:30p	69	18.5	25.6	12.70	.0721	702	1	100.0	30
29/04/16	11:00p	69	18.4	25.4	12.71	.0721	696	1	100.0	30
29/04/16	11:30p	70	18.6	25.4	12.93	.0721	699	1	100.0	30
30/04/16	12:00a	70	18.6	25.4	12.93	.0721	703	1	100.0	30