

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
27/04/16	12:30a	16.7	16.7	16.6	96	16.1	0.0	ESE	0.00	1.6	ESE	16.7	17.1	17.1	756.5	0.00	0.0	0.034	0.000	23.3
27/04/16	1:00a	16.7	16.7	16.6	97	16.2	0.0	ESE	0.00	1.6	ESE	16.7	17.2	17.2	756.6	0.00	0.0	0.034	0.000	23.2
27/04/16	1:30a	16.8	16.8	16.7	97	16.4	0.0	SSW	0.00	1.6	ESE	16.8	17.3	17.3	756.5	0.00	0.0	0.031	0.000	23.3
27/04/16	2:00a	16.7	16.8	16.7	97	16.2	0.0	SE	0.00	3.2	E	16.7	17.2	17.2	756.0	0.00	0.0	0.034	0.000	23.2
27/04/16	2:30a	16.7	16.8	16.7	97	16.2	0.0	ESE	0.00	1.6	SE	16.7	17.2	17.2	755.8	0.00	0.0	0.034	0.000	23.2
27/04/16	3:00a	16.2	16.7	16.2	97	15.7	0.0	---	0.00	0.0	---	16.2	16.6	16.6	755.4	0.00	0.0	0.044	0.000	23.1
27/04/16	3:30a	15.7	16.2	15.6	97	15.2	0.0	---	0.00	0.0	---	15.7	15.9	15.9	755.2	0.00	0.0	0.056	0.000	22.9
27/04/16	4:00a	15.3	15.7	15.3	97	14.9	0.0	ESE	0.00	1.6	ESE	15.3	15.6	15.6	755.0	0.00	0.0	0.063	0.000	22.9
27/04/16	4:30a	15.2	15.3	15.2	97	14.7	0.0	---	0.00	0.0	---	15.2	15.4	15.4	755.1	0.00	0.0	0.066	0.000	22.7
27/04/16	5:00a	15.1	15.2	15.1	97	14.6	0.0	---	0.00	0.0	---	15.1	15.3	15.3	754.9	0.00	0.0	0.067	0.000	22.7
27/04/16	5:30a	15.1	15.2	15.1	97	14.6	0.0	---	0.00	0.0	---	15.1	15.3	15.3	755.0	0.00	0.0	0.067	0.000	22.7
27/04/16	6:00a	15.0	15.1	14.9	97	14.5	0.0	SSE	0.00	3.2	SSE	15.0	15.2	15.2	755.3	0.00	0.0	0.069	0.000	22.6
27/04/16	6:30a	15.1	15.2	15.0	97	14.6	0.0	SE	0.00	1.6	SE	15.1	15.3	15.3	755.5	0.00	0.0	0.068	0.000	22.7
27/04/16	7:00a	15.2	15.2	14.9	97	14.7	0.0	SE	0.00	1.6	SE	15.2	15.4	15.4	755.6	0.25	0.0	0.066	0.000	22.7
27/04/16	7:30a	15.8	15.8	15.2	97	15.3	0.0	ESE	0.00	1.6	ESE	15.8	16.1	16.1	755.9	0.00	0.0	0.053	0.000	22.8
27/04/16	8:00a	16.4	16.4	15.8	96	15.8	0.0	NW	0.00	4.8	WNW	16.4	16.8	16.8	756.2	0.00	0.0	0.039	0.000	23.6
27/04/16	8:30a	17.7	17.7	16.4	95	16.9	0.0	ENE	0.00	4.8	ENE	17.7	18.2	18.2	756.2	0.00	0.0	0.014	0.000	24.0
27/04/16	9:00a	19.9	19.9	17.7	86	17.5	0.0	SE	0.00	4.8	N	19.9	20.7	20.7	756.4	0.00	0.0	0.000	0.032	24.6
27/04/16	9:30a	20.7	20.7	19.9	83	17.7	1.6	E	0.80	8.0	NNE	20.7	21.6	21.6	756.5	0.00	0.0	0.000	0.049	24.8
27/04/16	10:00a	22.1	22.1	20.7	79	18.3	0.0	ENE	0.00	6.4	ENE	22.1	22.8	22.8	756.4	0.00	0.0	0.000	0.079	25.0
27/04/16	10:30a	23.6	23.6	22.1	68	17.4	1.6	SE	0.80	14.5	ESE	23.6	24.4	24.4	756.2	0.00	0.0	0.000	0.110	25.2
27/04/16	11:00a	23.6	23.6	23.4	71	18.0	3.2	SE	1.61	16.1	SE	23.6	24.5	24.5	756.2	0.00	0.0	0.000	0.109	25.4
27/04/16	11:30a	24.9	24.9	23.6	67	18.4	1.6	ENE	0.80	20.9	WNW	24.9	25.8	25.8	756.0	0.00	0.0	0.000	0.138	25.6
27/04/16	12:00p	24.3	24.9	24.3	69	18.3	4.8	E	2.41	17.7	NW	24.3	25.3	25.3	755.9	0.00	0.0	0.000	0.125	25.7
27/04/16	12:30p	24.4	24.6	24.2	67	17.9	4.8	ESE	2.41	17.7	E	24.4	25.2	25.2	755.7	0.00	0.0	0.000	0.126	25.7
27/04/16	1:00p	25.5	25.6	24.3	66	18.7	4.8	SE	2.41	14.5	SSE	25.5	26.3	26.3	755.5	0.00	0.0	0.000	0.149	25.8
27/04/16	1:30p	26.4	26.4	25.5	63	18.8	3.2	E	1.61	12.9	SE	26.4	27.3	27.3	755.1	0.00	0.0	0.000	0.168	25.9
27/04/16	2:00p	26.2	26.5	26.1	63	18.6	3.2	ENE	1.61	16.1	SE	26.2	27.1	27.1	754.7	0.00	0.0	0.000	0.164	26.0
27/04/16	2:30p	27.4	27.4	26.2	58	18.4	3.2	SE	1.61	14.5	S	27.4	28.2	28.2	754.5	0.00	0.0	0.000	0.189	26.2
27/04/16	3:00p	27.4	27.9	27.2	58	18.4	3.2	SE	1.61	12.9	ESE	27.4	28.2	28.2	754.1	0.00	0.0	0.000	0.189	26.3
27/04/16	3:30p	28.0	28.0	27.4	56	18.4	3.2	SE	1.61	16.1	SE	28.0	29.0	29.0	753.7	0.00	0.0	0.000	0.201	26.3
27/04/16	4:00p	27.9	28.3	27.9	57	18.6	3.2	NW	1.61	12.9	E	27.9	28.9	28.9	753.5	0.00	0.0	0.000	0.199	26.4
27/04/16	4:30p	26.8	28.0	26.8	65	19.7	3.2	E	1.61	14.5	ESE	26.8	28.1	28.1	753.3	0.00	0.0	0.000	0.177	26.4
27/04/16	5:00p	25.4	26.8	25.4	71	19.7	3.2	ENE	1.61	14.5	S	25.4	26.6	26.6	753.3	0.00	0.0	0.000	0.147	26.4
27/04/16	5:30p	23.4	25.3	23.4	78	19.4	4.8	E	2.41	17.7	ESE	23.4	24.6	24.6	753.3	0.00	0.0	0.000	0.106	26.3
27/04/16	6:00p	23.1	23.4	23.1	80	19.4	3.2	SE	1.61	16.1	ESE	23.1	24.1	24.1	753.3	0.00	0.0	0.000	0.098	26.2
27/04/16	6:30p	22.5	23.1	22.4	82	19.3	3.2	ESE	1.61	12.9	SE	22.5	23.4	23.4	754.0	0.00	0.0	0.000	0.087	26.0
27/04/16	7:00p	21.7	22.5	21.7	85	19.0	1.6	SE	0.80	14.5	SE	21.7	22.7	22.7	754.0	0.00	0.0	0.000	0.069	25.8
27/04/16	7:30p	20.9	21.7	20.9	88	18.9	1.6	ESE	0.80	12.9	E	20.9	21.9	21.9	754.5	0.00	0.0	0.000	0.054	25.6
27/04/16	8:00p	20.6	20.9	20.6	88	18.5	1.6	SE	0.80	9.7	SE	20.6	21.6	21.6	754.8	0.00	0.0	0.000	0.046	25.4
27/04/16	8:30p	20.7	20.7	20.5	87	18.4	3.2	SSE	1.61	14.5	SSE	20.7	21.7	21.7	755.0	0.00	0.0	0.000	0.049	25.3
27/04/16	9:00p	20.7	20.7	20.7	87	18.4	0.0	SE	0.00	9.7	SSE	20.7	21.7	21.7	755.2	0.00	0.0	0.000	0.049	25.2
27/04/16	9:30p	20.4	20.7	20.4	89	18.5	0.0	SE	0.00	4.8	SSE	20.4	21.4	21.4	755.5	0.00	0.0	0.000	0.043	25.1
27/04/16	10:00p	20.2	20.4	20.2	89	18.3	1.6	SE	0.80	6.4	SSE	20.2	21.2	21.2	755.5	0.00	0.0	0.000	0.038	25.0
27/04/16	10:30p	20.3	20.3	20.1	89	18.4	1.6	ESE	0.80	11.3	SE	20.3	21.3	21.3	755.5	0.00	0.0	0.000	0.041	24.9
27/04/16	11:00p	19.8	20.2	19.8	90	18.1	0.0	E	0.00	4.8	ESE	19.8	20.7	20.7	755.9	0.00	0.0	0.000	0.030	24.8
27/04/16	11:30p	19.7	19.8	19.7	91	18.2	1.6	ESE	0.80	6.4	SSE	19.7	20.6	20.6	755.9	0.00	0.0	0.000	0.029	24.8
28/04/16	12:00a	19.9	19.9	19.7	90	18.2	0.0	ESE	0.00	4.8	SE	19.9	20.8	20.8	755.9	0.00	0.0	0.000	0.032	24.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
27/04/16	12:30a	70	17.5	24.1	12.99	.0726	703	1	100.0	30
27/04/16	1:00a	70	17.4	23.9	13.00	.0726	692	1	100.0	30
27/04/16	1:30a	70	17.5	24.1	12.99	.0726	703	1	100.0	30
27/04/16	2:00a	70	17.4	24.1	13.00	.0725	702	1	100.0	30
27/04/16	2:30a	70	17.4	24.1	13.00	.0725	693	1	100.0	30
27/04/16	3:00a	70	17.3	23.9	13.01	.0725	703	1	100.0	30
27/04/16	3:30a	70	17.2	23.7	13.02	.0726	702	1	100.0	30
27/04/16	4:00a	71	17.4	23.6	13.32	.0725	694	1	100.0	30
27/04/16	4:30a	71	17.2	23.3	13.33	.0726	702	1	100.0	30
27/04/16	5:00a	71	17.1	23.3	13.34	.0726	703	1	100.0	30
27/04/16	5:30a	71	17.1	23.3	13.34	.0726	693	1	100.0	30
27/04/16	6:00a	71	17.1	23.2	13.34	.0727	702	1	100.0	30
27/04/16	6:30a	70	16.9	23.2	13.04	.0727	703	1	100.0	30
27/04/16	7:00a	70	16.9	23.2	13.04	.0727	693	1	100.0	30
27/04/16	7:30a	70	17.1	23.5	13.03	.0727	703	1	100.0	30
27/04/16	8:00a	68	17.4	24.4	12.55	.0725	701	1	100.0	30
27/04/16	8:30a	67	17.5	24.8	12.25	.0724	692	1	100.0	30
27/04/16	9:00a	66	17.8	25.3	12.03	.0722	702	1	100.0	30
27/04/16	9:30a	65	17.8	25.6	11.82	.0722	702	1	100.0	30
27/04/16	10:00a	65	18.0	25.7	11.81	.0721	700	1	100.0	30
27/04/16	10:30a	64	17.9	25.9	11.60	.0720	691	1	100.0	30
27/04/16	11:00a	64	18.1	26.1	11.60	.0720	703	1	100.0	30
27/04/16	11:30a	64	18.2	26.3	11.59	.0719	702	1	100.0	30
27/04/16	12:00p	64	18.3	26.4	11.59	.0719	695	1	100.0	30
27/04/16	12:30p	64	18.3	26.4	11.59	.0718	700	1	100.0	30
27/04/16	1:00p	64	18.5	26.6	11.58	.0718	703	1	100.0	30
27/04/16	1:30p	64	18.6	26.7	11.58	.0717	698	1	100.0	30
27/04/16	2:00p	64	18.7	26.8	11.57	.0716	698	1	100.0	30
27/04/16	2:30p	64	18.9	27.1	11.57	.0715	702	1	100.0	30
27/04/16	3:00p	64	19.0	27.3	11.56	.0715	693	1	100.0	30
27/04/16	3:30p	63	18.7	27.2	11.36	.0714	702	1	100.0	30
27/04/16	4:00p	63	18.8	27.3	11.36	.0714	702	1	100.0	30
27/04/16	4:30p	63	18.8	27.3	11.36	.0714	695	1	100.0	30
27/04/16	5:00p	62	18.6	27.3	11.16	.0714	701	1	100.0	30
27/04/16	5:30p	63	18.7	27.2	11.36	.0714	702	1	100.0	30
27/04/16	6:00p	64	18.8	27.1	11.57	.0714	703	1	100.0	30
27/04/16	6:30p	65	18.9	26.9	11.77	.0715	690	1	100.0	30
27/04/16	7:00p	66	18.9	26.7	11.98	.0716	703	1	100.0	30
27/04/16	7:30p	67	19.0	26.4	12.19	.0717	702	1	100.0	30
27/04/16	8:00p	68	19.1	26.3	12.44	.0717	702	1	100.0	30
27/04/16	8:30p	68	18.9	26.2	12.45	.0718	691	1	100.0	30
27/04/16	9:00p	68	18.8	26.1	12.46	.0719	702	1	100.0	30
27/04/16	9:30p	68	18.8	26.1	12.46	.0719	703	1	100.0	30
27/04/16	10:00p	68	18.7	25.9	12.47	.0719	697	1	100.0	30
27/04/16	10:30p	68	18.6	25.9	12.47	.0720	696	1	100.0	30
27/04/16	11:00p	68	18.5	25.7	12.48	.0720	702	1	100.0	30
27/04/16	11:30p	69	18.7	25.7	12.69	.0720	703	1	100.0	30
28/04/16	12:00a	69	18.6	25.7	12.69	.0721	692	1	100.0	30