

1 17/05/16

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
17/05/16	12:30a	19.6	19.9	19.6	94	18.6	0.0	---	0.00	0.0	---	19.6	20.4	20.4	758.9	0.00	0.0	0.000	0.025	24.2
17/05/16	1:00a	19.5	19.6	19.4	94	18.5	0.0	NE	0.00	4.8	NNE	19.5	20.4	20.4	758.7	0.00	0.0	0.000	0.024	24.1
17/05/16	1:30a	19.3	19.5	19.3	94	18.3	0.0	N	0.00	4.8	N	19.3	20.2	20.2	758.4	0.00	0.0	0.000	0.021	24.1
17/05/16	2:00a	19.1	19.3	19.1	94	18.1	0.0	N	0.00	1.6	NNW	19.1	19.9	19.9	758.2	0.00	0.0	0.000	0.016	24.0
17/05/16	2:30a	18.6	19.1	18.6	95	17.7	0.0	ESE	0.00	1.6	N	18.6	19.3	19.3	757.9	0.00	0.0	0.000	0.005	23.9
17/05/16	3:00a	18.4	18.6	18.4	96	17.8	0.0	---	0.00	0.0	---	18.4	19.2	19.2	757.5	0.00	0.0	0.000	0.002	23.8
17/05/16	3:30a	18.3	18.5	18.3	96	17.6	0.0	---	0.00	0.0	---	18.3	18.9	18.9	757.3	0.00	0.0	0.001	0.000	23.8
17/05/16	4:00a	18.0	18.3	18.0	96	17.4	0.0	---	0.00	0.0	---	18.0	18.6	18.6	757.3	0.00	0.0	0.007	0.000	23.7
17/05/16	4:30a	17.6	18.0	17.6	96	17.0	0.0	---	0.00	0.0	---	17.6	18.2	18.2	757.3	0.00	0.0	0.015	0.000	23.7
17/05/16	5:00a	17.3	17.6	17.2	97	16.8	0.0	---	0.00	0.0	---	17.3	17.8	17.8	757.4	0.00	0.0	0.022	0.000	23.6
17/05/16	5:30a	17.2	17.4	17.2	96	16.6	0.0	SE	0.00	1.6	SE	17.2	17.7	17.7	757.3	0.00	0.0	0.023	0.000	23.5
17/05/16	6:00a	17.3	17.3	17.1	97	16.9	0.0	SE	0.00	1.6	SE	17.3	17.8	17.8	757.3	0.00	0.0	0.021	0.000	23.4
17/05/16	6:30a	17.4	17.4	17.3	97	16.9	0.0	E	0.00	1.6	SE	17.4	17.9	17.9	757.3	0.00	0.0	0.020	0.000	23.4
17/05/16	7:00a	17.4	17.4	17.4	97	16.9	0.0	SE	0.00	1.6	SE	17.4	17.9	17.9	757.3	0.00	0.0	0.020	0.000	23.4
17/05/16	7:30a	17.9	17.9	17.4	97	17.5	0.0	---	0.00	0.0	---	17.9	18.6	18.6	757.5	0.00	0.0	0.008	0.000	23.4
17/05/16	8:00a	19.0	19.0	17.9	94	18.0	0.0	ENE	0.00	3.2	E	19.0	19.8	19.8	757.7	0.00	0.0	0.000	0.014	23.6
17/05/16	8:30a	20.5	20.5	19.0	86	18.1	0.0	NE	0.00	4.8	W	20.5	21.5	21.5	757.9	0.00	0.0	0.000	0.045	24.1
17/05/16	9:00a	22.3	22.3	20.5	81	18.9	0.0	NE	0.00	3.2	E	22.3	23.1	23.1	758.1	0.00	0.0	0.000	0.082	24.6
17/05/16	9:30a	24.2	24.2	22.3	75	19.5	0.0	NW	0.00	8.0	NNE	24.2	25.5	25.5	758.1	0.00	0.0	0.000	0.123	25.2
17/05/16	10:00a	25.0	25.0	24.3	65	18.0	1.6	NE	0.80	9.7	SW	25.0	25.7	25.7	758.1	0.00	0.0	0.000	0.139	25.6
17/05/16	10:30a	25.9	25.9	24.9	63	18.3	1.6	NE	0.80	8.0	NE	25.9	26.7	26.7	758.1	0.00	0.0	0.000	0.157	25.8
17/05/16	11:00a	27.5	27.5	25.9	51	16.5	1.6	NE	0.80	9.7	NNE	27.5	27.8	27.8	758.0	0.00	0.0	0.000	0.191	26.2
17/05/16	11:30a	28.3	28.3	27.3	49	16.5	1.6	NE	0.80	11.3	NNE	28.3	28.8	28.8	757.7	0.00	0.0	0.000	0.207	26.4
17/05/16	12:00p	29.1	29.1	28.3	50	17.6	1.6	W	0.80	4.8	W	29.1	30.1	30.1	757.3	0.00	0.0	0.000	0.223	26.4
17/05/16	12:30p	27.8	29.1	27.6	53	17.4	3.2	NW	1.61	9.7	NW	27.8	28.4	28.4	756.9	0.00	0.0	0.000	0.198	26.6
17/05/16	1:00p	28.9	29.1	27.8	50	17.4	3.2	SSE	1.61	9.7	SSE	28.9	29.9	29.9	756.6	0.00	0.0	0.000	0.220	26.7
17/05/16	1:30p	28.3	29.6	28.3	56	18.7	3.2	SW	1.61	12.9	NW	28.3	29.4	29.4	756.2	0.00	0.0	0.000	0.207	26.7
17/05/16	2:00p	28.8	28.9	28.2	57	19.4	3.2	SE	1.61	14.5	ESE	28.8	30.4	30.4	755.7	0.00	0.0	0.000	0.218	26.7
17/05/16	2:30p	28.4	29.2	28.4	59	19.6	3.2	ESE	1.61	17.7	S	28.4	29.8	29.8	755.3	0.00	0.0	0.000	0.209	26.8
17/05/16	3:00p	28.3	28.5	27.8	62	20.3	4.8	SE	2.41	16.1	SE	28.3	30.0	30.0	755.0	0.00	0.0	0.000	0.207	26.9
17/05/16	3:30p	26.9	28.7	26.9	65	19.8	4.8	SE	2.41	20.9	SE	26.9	28.2	28.2	754.9	0.00	0.0	0.000	0.179	26.8
17/05/16	4:00p	26.3	26.9	26.3	68	19.9	3.2	ENE	1.61	12.9	E	26.3	27.5	27.5	754.9	0.00	0.0	0.000	0.166	26.8
17/05/16	4:30p	27.1	27.1	25.9	68	20.6	4.8	SE	2.41	14.5	WSW	27.1	28.7	28.7	754.3	0.00	0.0	0.000	0.182	26.8
17/05/16	5:00p	26.9	27.1	26.8	66	20.0	3.2	SSE	1.61	17.7	SW	26.9	28.2	28.2	754.3	0.00	0.0	0.000	0.178	26.8
17/05/16	5:30p	26.1	26.9	26.0	69	19.9	4.8	SE	2.41	16.1	SSE	26.1	27.3	27.3	754.3	0.00	0.0	0.000	0.161	26.8
17/05/16	6:00p	25.8	26.3	25.8	71	20.2	4.8	ESE	2.41	17.7	E	25.8	27.1	27.1	754.3	0.00	0.0	0.000	0.156	26.7
17/05/16	6:30p	20.6	25.8	20.6	85	17.9	3.2	SW	1.61	16.1	WSW	20.6	21.6	21.6	755.1	2.54	12.4	0.000	0.046	26.4
17/05/16	7:00p	19.4	20.6	19.4	90	17.8	0.0	SSW	0.00	4.8	SSW	19.4	20.3	20.3	756.0	6.35	54.1	0.000	0.023	25.9
17/05/16	7:30p	18.8	19.4	18.7	94	17.8	3.2	SE	1.61	11.3	WSW	18.8	19.6	19.6	756.2	9.91	75.7	0.000	0.010	25.6
17/05/16	8:00p	19.4	19.6	18.8	96	18.7	1.6	E	0.80	8.0	SE	19.4	20.3	20.3	756.5	0.00	0.0	0.000	0.022	25.4
17/05/16	8:30p	19.3	19.4	19.3	96	18.6	1.6	E	0.80	9.7	ESE	19.3	20.2	20.2	756.8	0.00	0.0	0.000	0.020	25.2
17/05/16	9:00p	19.1	19.4	19.1	96	18.5	0.0	NNE	0.00	4.8	E	19.1	19.9	19.9	757.2	0.00	0.0	0.000	0.016	25.1
17/05/16	9:30p	19.0	19.2	19.0	96	18.3	1.6	SE	0.80	9.7	SW	19.0	19.8	19.8	757.1	4.06	23.6	0.000	0.014	24.9
17/05/16	10:00p	19.2	19.2	18.9	97	18.7	1.6	SSE	0.80	9.7	S	19.2	20.1	20.1	757.1	0.00	0.0	0.000	0.017	24.8
17/05/16	10:30p	18.9	19.2	18.9	96	18.2	1.6	SE	0.80	8.0	E	18.9	19.7	19.7	757.5	0.00	0.0	0.000	0.012	24.7
17/05/16	11:00p	19.0	19.1	18.9	96	18.3	0.0	WNW	0.00	8.0	ESE	19.0	19.8	19.8	757.9	1.27	8.1	0.000	0.014	24.7
17/05/16	11:30p	19.0	19.1	19.0	96	18.3	0.0	SSE	0.00	3.2	NNE	19.0	19.8	19.8	758.0	0.76	2.3	0.000	0.014	24.6
18/05/16	12:00a	18.9	19.0	18.9	97	18.5	0.0	SE	0.00	3.2	SSE	18.9	19.8	19.8	758.1	1.27	3.0	0.000	0.013	24.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/05/16	12:30a	71	18.6	25.2	13.23	.0725	696	1	100.0	30
17/05/16	1:00a	71	18.5	25.1	13.23	.0725	699	1	100.0	30
17/05/16	1:30a	71	18.5	25.1	13.24	.0725	702	1	100.0	30
17/05/16	2:00a	71	18.4	25.0	13.24	.0725	703	1	100.0	30
17/05/16	2:30a	71	18.4	24.9	13.25	.0725	692	1	100.0	30
17/05/16	3:00a	71	18.3	24.8	13.25	.0725	703	1	100.0	30
17/05/16	3:30a	71	18.3	24.8	13.25	.0724	702	1	100.0	30
17/05/16	4:00a	71	18.1	24.7	13.26	.0725	696	1	100.0	30
17/05/16	4:30a	72	18.3	24.7	13.57	.0725	699	1	100.0	30
17/05/16	5:00a	72	18.2	24.6	13.57	.0725	702	1	100.0	30
17/05/16	5:30a	72	18.2	24.5	13.58	.0725	702	1	100.0	30
17/05/16	6:00a	72	18.1	24.3	13.59	.0726	694	1	100.0	30
17/05/16	6:30a	72	18.1	24.3	13.59	.0726	703	1	100.0	30
17/05/16	7:00a	72	18.1	24.3	13.59	.0726	702	1	100.0	30
17/05/16	7:30a	71	17.9	24.4	13.28	.0726	693	1	100.0	30
17/05/16	8:00a	71	18.0	24.5	13.27	.0726	703	1	100.0	30
17/05/16	8:30a	70	18.2	25.0	12.94	.0725	702	1	100.0	30
17/05/16	9:00a	69	18.5	25.5	12.70	.0723	699	1	100.0	30
17/05/16	9:30a	67	18.6	26.1	12.20	.0722	693	1	100.0	30
17/05/16	10:00a	66	18.7	26.4	11.99	.0721	703	1	100.0	30
17/05/16	10:30a	65	18.8	26.7	11.78	.0720	702	1	100.0	30
17/05/16	11:00a	64	18.8	27.1	11.57	.0719	694	1	100.0	30
17/05/16	11:30a	61	18.3	27.1	10.96	.0719	701	1	100.0	30
17/05/16	12:00p	61	18.3	27.2	10.96	.0718	698	1	100.0	30
17/05/16	12:30p	61	18.4	27.3	10.95	.0717	700	1	100.0	30
17/05/16	1:00p	60	18.3	27.4	10.75	.0717	699	1	100.0	30
17/05/16	1:30p	61	18.5	27.4	10.95	.0716	697	1	100.0	30
17/05/16	2:00p	62	18.8	27.6	11.15	.0715	702	1	100.0	30
17/05/16	2:30p	63	19.2	27.9	11.34	.0714	695	1	100.0	30
17/05/16	3:00p	63	19.2	27.9	11.34	.0714	703	1	100.0	30
17/05/16	3:30p	64	19.4	27.9	11.54	.0714	702	1	100.0	30
17/05/16	4:00p	65	19.6	27.9	11.75	.0714	693	1	100.0	30
17/05/16	4:30p	65	19.6	27.9	11.75	.0713	701	1	100.0	30
17/05/16	5:00p	66	19.9	28.0	11.95	.0713	702	1	100.0	30
17/05/16	5:30p	66	19.9	28.0	11.95	.0713	702	1	100.0	30
17/05/16	6:00p	66	19.8	27.9	11.95	.0713	691	1	100.0	30
17/05/16	6:30p	67	19.8	27.6	12.16	.0715	703	1	100.0	30
17/05/16	7:00p	68	19.6	27.1	12.40	.0717	702	1	100.0	30
17/05/16	7:30p	68	19.3	26.6	12.43	.0718	700	1	100.0	30
17/05/16	8:00p	69	19.3	26.4	12.64	.0719	694	1	100.0	30
17/05/16	8:30p	70	19.3	26.2	12.90	.0720	703	1	100.0	30
17/05/16	9:00p	70	19.2	26.1	12.91	.0720	702	1	100.0	30
17/05/16	9:30p	70	19.0	25.9	12.91	.0721	692	1	100.0	30
17/05/16	10:00p	71	19.2	25.9	13.18	.0721	702	1	100.0	30
17/05/16	10:30p	71	19.1	25.8	13.19	.0722	702	1	100.0	30
17/05/16	11:00p	71	19.1	25.8	13.19	.0722	703	1	100.0	30
17/05/16	11:30p	71	18.9	25.6	13.20	.0723	690	1	100.0	30
18/05/16	12:00a	71	18.9	25.6	13.21	.0723	703	1	100.0	30