

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
27/04/17	12:30a	18.2	18.4	18.2	94	17.2	1.6	ESE	0.80	9.7	SE	18.2	18.8	18.8	1008.0	0.00	0.0	0.002	0.000	24.3
27/04/17	1:00a	18.1	18.2	18.1	94	17.1	3.2	ESE	1.61	12.9	E	18.1	18.7	18.7	1007.7	0.00	0.0	0.005	0.000	24.2
27/04/17	1:30a	17.9	18.1	17.9	94	16.9	1.6	ESE	0.80	8.0	SSE	17.9	18.4	18.4	1007.1	0.00	0.0	0.009	0.000	24.1
27/04/17	2:00a	17.8	17.9	17.8	94	16.9	3.2	ESE	1.61	9.7	ENE	17.8	18.4	18.4	1006.9	0.00	0.0	0.010	0.000	24.1
27/04/17	2:30a	17.6	17.8	17.6	95	16.7	0.0	ESE	0.00	8.0	SSE	17.6	18.1	18.1	1006.8	0.00	0.0	0.016	0.000	24.0
27/04/17	3:00a	17.4	17.6	17.4	95	16.6	1.6	ESE	0.80	11.3	ESE	17.4	17.9	17.9	1006.6	0.00	0.0	0.019	0.000	24.0
27/04/17	3:30a	17.3	17.4	17.3	95	16.5	1.6	SE	0.80	8.0	SSE	17.3	17.8	17.8	1006.4	0.00	0.0	0.021	0.000	23.9
27/04/17	4:00a	17.3	17.3	17.3	94	16.4	1.6	ESE	0.80	9.7	E	17.3	17.8	17.8	1006.5	0.00	0.0	0.021	0.000	23.9
27/04/17	4:30a	17.4	17.4	17.3	95	16.6	1.6	ESE	0.80	8.0	SSE	17.4	17.9	17.9	1006.6	0.00	0.0	0.020	0.000	23.8
27/04/17	5:00a	17.4	17.4	17.4	95	16.6	1.6	ESE	0.80	9.7	ESE	17.4	17.9	17.9	1006.8	0.00	0.0	0.020	0.000	23.8
27/04/17	5:30a	17.1	17.4	17.1	95	16.3	0.0	SE	0.00	4.8	ESE	17.1	17.6	17.6	1006.9	0.00	0.0	0.025	0.000	23.8
27/04/17	6:00a	16.9	17.1	16.9	95	16.1	1.6	SE	0.80	6.4	SE	16.9	17.3	17.3	1007.1	0.00	0.0	0.030	0.000	23.7
27/04/17	6:30a	17.2	17.2	16.9	94	16.2	0.0	ESE	0.00	3.2	ESE	17.2	17.7	17.7	1007.5	0.00	0.0	0.023	0.000	23.8
27/04/17	7:00a	18.3	18.3	17.2	90	16.6	1.6	SE	0.80	8.0	SE	18.3	18.8	18.8	1007.8	0.00	0.0	0.001	0.000	24.4
27/04/17	7:30a	19.7	19.7	18.3	82	16.5	1.6	SE	0.80	12.9	SW	19.7	20.4	20.4	1008.0	0.00	0.0	0.000	0.028	25.4
27/04/17	8:00a	20.9	20.9	19.7	75	16.3	1.6	SE	0.80	12.9	SSE	20.9	21.3	21.3	1008.0	0.00	0.0	0.000	0.053	25.2
27/04/17	8:30a	22.1	22.1	20.9	71	16.6	3.2	ENE	1.61	11.3	NW	22.1	22.5	22.5	1008.1	0.00	0.0	0.000	0.079	24.7
27/04/17	9:00a	23.5	23.5	22.1	67	17.0	3.2	SE	1.61	14.5	SE	23.5	24.3	24.3	1007.9	0.00	0.0	0.000	0.108	24.9
27/04/17	9:30a	24.4	24.4	23.4	63	16.9	3.2	SE	1.61	11.3	NW	24.4	24.9	24.9	1007.9	0.00	0.0	0.000	0.126	25.0
27/04/17	10:00a	24.9	24.9	24.4	63	17.4	3.2	ESE	1.61	17.7	NW	24.9	25.6	25.6	1007.7	0.00	0.0	0.000	0.138	24.9
27/04/17	10:30a	26.2	26.2	24.8	61	18.1	3.2	SE	1.61	17.7	WNW	26.2	26.9	26.9	1007.3	0.00	0.0	0.000	0.164	25.0
27/04/17	11:00a	26.6	26.7	26.2	59	17.9	3.2	NW	1.61	12.9	E	26.6	27.3	27.3	1006.9	0.00	0.0	0.000	0.172	25.1
27/04/17	11:30a	27.4	27.4	26.6	55	17.5	3.2	WNW	1.61	14.5	N	27.4	28.0	28.0	1006.3	0.00	0.0	0.000	0.189	25.1
27/04/17	12:00p	27.9	27.9	27.4	52	17.1	3.2	NW	1.61	14.5	N	27.9	28.4	28.4	1005.9	0.00	0.0	0.000	0.199	25.1
27/04/17	12:30p	28.7	28.7	27.9	49	17.0	3.2	NW	1.61	14.5	E	28.7	29.6	29.6	1005.4	0.00	0.0	0.000	0.216	25.1
27/04/17	1:00p	28.5	28.8	28.4	51	17.4	4.8	NW	2.41	17.7	ESE	28.5	29.3	29.3	1005.0	0.00	0.0	0.000	0.212	25.1
27/04/17	1:30p	28.8	28.9	28.3	51	17.6	4.8	NW	2.41	16.1	SE	28.8	29.8	29.8	1004.3	0.00	0.0	0.000	0.218	24.3
27/04/17	2:00p	28.6	28.9	28.6	52	17.7	4.8	ENE	2.41	17.7	SSW	28.6	29.5	29.5	1003.9	0.00	0.0	0.000	0.213	23.8
27/04/17	2:30p	28.1	28.8	28.1	51	17.0	4.8	SE	2.41	17.7	E	28.1	28.7	28.7	1003.8	0.00	0.0	0.000	0.203	23.9
27/04/17	3:00p	27.1	28.0	27.1	53	16.7	4.8	ESE	2.41	20.9	ESE	27.1	27.4	27.4	1003.6	0.00	0.0	0.000	0.183	23.6
27/04/17	3:30p	26.5	27.2	26.5	61	18.4	4.8	SE	2.41	19.3	SSE	26.5	27.3	27.3	1003.4	0.00	0.0	0.000	0.170	23.4
27/04/17	4:00p	25.1	26.5	25.1	65	18.1	6.4	SE	3.22	22.5	SE	25.1	25.8	25.8	1003.5	0.00	0.0	0.000	0.141	23.2
27/04/17	4:30p	23.8	25.3	23.8	67	17.3	4.8	ESE	2.41	24.1	ESE	23.8	24.6	24.6	1003.7	0.00	0.0	0.000	0.115	22.9
27/04/17	5:00p	23.9	23.9	23.5	69	17.9	4.8	SE	2.41	22.5	ENE	23.9	24.8	24.8	1003.7	0.00	0.0	0.000	0.117	22.8
27/04/17	5:30p	22.5	23.9	22.5	76	18.1	4.8	ESE	2.41	24.1	SE	22.5	23.2	23.2	1004.1	0.00	0.0	0.000	0.087	23.4
27/04/17	6:00p	21.1	22.5	21.0	83	18.1	4.8	SE	2.41	27.4	SE	21.1	21.8	21.8	1004.5	0.00	0.0	0.000	0.057	23.6
27/04/17	6:30p	20.4	21.0	20.4	85	17.8	1.6	E	0.80	19.3	SE	20.4	21.3	21.3	1004.8	0.00	0.0	0.000	0.043	23.7
27/04/17	7:00p	20.0	20.4	20.0	87	17.8	3.2	ENE	1.61	17.7	E	20.0	20.9	20.9	1005.5	0.00	0.0	0.000	0.035	23.8
27/04/17	7:30p	19.7	20.0	19.7	88	17.6	3.2	ESE	1.61	14.5	ESE	19.7	20.5	20.5	1005.8	0.00	0.0	0.000	0.028	23.9
27/04/17	8:00p	19.6	19.7	19.6	86	17.1	3.2	ESE	1.61	17.7	SE	19.6	20.3	20.3	1006.0	0.00	0.0	0.000	0.025	23.9
27/04/17	8:30p	19.2	19.6	19.2	87	17.0	1.6	ESE	0.80	9.7	ENE	19.2	19.9	19.9	1006.7	0.00	0.0	0.000	0.019	23.9
27/04/17	9:00p	19.0	19.2	19.0	87	16.8	1.6	ESE	0.80	8.0	N	19.0	19.7	19.7	1007.3	0.00	0.0	0.000	0.014	23.9
27/04/17	9:30p	18.7	19.0	18.7	89	16.8	1.6	SE	0.80	11.3	SSE	18.7	19.3	19.3	1007.7	0.00	0.0	0.000	0.007	23.9
27/04/17	10:00p	18.4	18.7	18.4	90	16.7	0.0	E	0.00	6.4	ESE	18.4	18.9	18.9	1007.7	0.00	0.0	0.000	0.001	23.9
27/04/17	10:30p	18.2	18.4	18.1	91	16.7	0.0	WNW	0.00	9.7	WNW	18.2	18.7	18.7	1007.8	0.00	0.0	0.003	0.000	23.8
27/04/17	11:00p	17.9	18.2	17.9	92	16.6	0.0	SE	0.00	6.4	ESE	17.9	18.4	18.4	1007.8	0.00	0.0	0.008	0.000	23.8
27/04/17	11:30p	17.8	17.9	17.8	91	16.3	0.0	ENE	0.00	3.2	NW	17.8	18.3	18.3	1007.3	0.00	0.0	0.010	0.000	23.8
28/04/17	12:00a	17.8	17.8	17.7	91	16.3	0.0	WNW	0.00	4.8	WNW	17.8	18.2	18.2	1007.4	0.00	0.0	0.012	0.000	23.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
27/04/17	12:30a	67	17.8	25.1	12.24	.0723	650	1	95.0	30
27/04/17	1:00a	67	17.7	25.0	12.24	.0723	702	1	100.0	30
27/04/17	1:30a	67	17.6	24.9	12.24	.0722	701	1	100.0	30
27/04/17	2:00a	67	17.6	24.9	12.24	.0722	694	1	100.0	30
27/04/17	2:30a	67	17.5	24.8	12.25	.0723	703	1	100.0	30
27/04/17	3:00a	67	17.5	24.8	12.25	.0722	702	1	100.0	30
27/04/17	3:30a	67	17.4	24.8	12.25	.0723	693	1	100.0	30
27/04/17	4:00a	67	17.4	24.7	12.25	.0723	703	1	100.0	30
27/04/17	4:30a	67	17.3	24.6	12.25	.0723	702	1	100.0	30
27/04/17	5:00a	68	17.5	24.6	12.55	.0723	694	1	100.0	30
27/04/17	5:30a	68	17.5	24.6	12.55	.0723	702	1	100.0	30
27/04/17	6:00a	68	17.5	24.6	12.55	.0724	703	1	100.0	30
27/04/17	6:30a	67	17.3	24.6	12.25	.0724	697	1	100.0	30
27/04/17	7:00a	66	17.7	25.2	12.03	.0722	698	1	100.0	30
27/04/17	7:30a	64	18.1	26.2	11.59	.0719	703	1	100.0	30
27/04/17	8:00a	55	15.5	25.4	9.95	.0722	701	1	100.0	30
27/04/17	8:30a	50	13.6	24.7	9.22	.0725	691	1	100.0	30
27/04/17	9:00a	52	14.4	24.9	9.51	.0724	702	1	100.0	30
27/04/17	9:30a	54	15.0	25.1	9.81	.0723	702	1	100.0	30
27/04/17	10:00a	53	14.7	25.0	9.65	.0723	698	1	100.0	30
27/04/17	10:30a	53	14.8	25.1	9.65	.0723	698	1	100.0	30
27/04/17	11:00a	53	14.8	25.1	9.65	.0722	702	1	100.0	30
27/04/17	11:30a	53	14.9	25.2	9.65	.0722	695	1	100.0	30
27/04/17	12:00p	53	14.8	25.1	9.65	.0722	703	1	100.0	30
27/04/17	12:30p	52	14.5	25.1	9.51	.0722	697	1	100.0	30
27/04/17	1:00p	50	13.9	24.9	9.21	.0722	700	1	100.0	30
27/04/17	1:30p	46	12.0	24.2	8.53	.0724	696	1	100.0	30
27/04/17	2:00p	45	11.2	23.7	8.45	.0726	698	1	100.0	30
27/04/17	2:30p	47	11.9	23.8	8.75	.0725	700	1	100.0	30
27/04/17	3:00p	47	11.6	23.4	8.75	.0726	691	1	100.0	30
27/04/17	3:30p	50	12.4	23.2	9.25	.0726	696	1	100.0	30
27/04/17	4:00p	49	11.9	23.0	9.05	.0727	702	1	100.0	30
27/04/17	4:30p	50	11.9	22.6	9.25	.0728	702	1	100.0	30
27/04/17	5:00p	52	12.5	22.7	9.59	.0727	688	1	100.0	30
27/04/17	5:30p	54	13.6	23.4	9.87	.0725	702	1	100.0	30
27/04/17	6:00p	56	14.3	23.8	10.26	.0725	701	1	100.0	30
27/04/17	6:30p	57	14.7	24.1	10.36	.0724	702	1	100.0	30
27/04/17	7:00p	58	15.1	24.2	10.55	.0724	693	1	100.0	30
27/04/17	7:30p	59	15.4	24.3	10.75	.0724	702	1	100.0	30
27/04/17	8:00p	60	15.7	24.4	10.95	.0724	702	1	100.0	30
27/04/17	8:30p	60	15.7	24.4	10.95	.0724	700	1	100.0	30
27/04/17	9:00p	60	15.7	24.4	10.95	.0725	694	1	100.0	30
27/04/17	9:30p	61	16.0	24.5	11.05	.0725	702	1	100.0	30
27/04/17	10:00p	61	15.9	24.4	11.05	.0725	702	1	100.0	30
27/04/17	10:30p	61	15.9	24.4	11.05	.0725	693	1	100.0	30
27/04/17	11:00p	62	16.1	24.4	11.25	.0725	702	1	100.0	30
27/04/17	11:30p	62	16.1	24.4	11.25	.0725	703	1	100.0	30
28/04/17	12:00a	62	16.0	24.3	11.26	.0725	695	1	100.0	30