

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
29/04/17	12:30a	17.9	18.3	17.9	87	15.7	0.0	NE	0.00	1.6	NE	17.9	18.3	18.3	1008.9	0.00	0.0	0.009	0.000	24.3
29/04/17	1:00a	17.2	17.9	17.2	88	15.2	0.0	---	0.00	0.0	---	17.2	17.5	17.5	1008.6	0.00	0.0	0.024	0.000	24.2
29/04/17	1:30a	17.3	17.3	17.1	90	15.6	0.0	SE	0.00	1.6	ENE	17.3	17.7	17.7	1008.2	0.00	0.0	0.022	0.000	24.1
29/04/17	2:00a	17.9	17.9	17.3	88	15.9	0.0	SE	0.00	1.6	SE	17.9	18.3	18.3	1008.0	0.00	0.0	0.009	0.000	24.1
29/04/17	2:30a	17.5	17.9	17.5	89	15.7	0.0	NNE	0.00	1.6	NNE	17.5	17.9	17.9	1008.0	0.00	0.0	0.017	0.000	24.0
29/04/17	3:00a	17.0	17.5	17.0	90	15.3	0.0	---	0.00	0.0	---	17.0	17.3	17.3	1008.0	0.00	0.0	0.028	0.000	23.9
29/04/17	3:30a	16.3	17.0	16.3	91	14.8	0.0	---	0.00	0.0	---	16.3	16.6	16.6	1008.2	0.00	0.0	0.043	0.000	23.8
29/04/17	4:00a	16.3	16.3	16.2	91	14.8	0.0	---	0.00	0.0	---	16.3	16.6	16.6	1008.4	0.00	0.0	0.043	0.000	23.8
29/04/17	4:30a	17.7	17.7	16.3	86	15.3	0.0	ESE	0.00	4.8	SW	17.7	18.0	18.0	1008.5	0.00	0.0	0.014	0.000	23.7
29/04/17	5:00a	18.6	18.6	17.7	82	15.5	1.6	ESE	0.80	6.4	ESE	18.6	19.1	19.1	1008.6	0.00	0.0	0.000	0.006	23.8
29/04/17	5:30a	18.7	18.7	18.6	82	15.5	0.0	ESE	0.00	4.8	SE	18.7	19.2	19.2	1008.9	0.00	0.0	0.000	0.007	23.8
29/04/17	6:00a	18.7	18.7	18.7	81	15.4	0.0	ESE	0.00	6.4	ESE	18.7	19.2	19.2	1009.2	0.00	0.0	0.000	0.008	23.8
29/04/17	6:30a	18.9	18.9	18.7	80	15.4	0.0	SE	0.00	3.2	SE	18.9	19.4	19.4	1009.3	0.00	0.0	0.000	0.012	23.9
29/04/17	7:00a	20.3	20.3	18.9	73	15.3	1.6	SE	0.80	14.5	SW	20.3	20.7	20.7	1009.5	0.00	0.0	0.000	0.041	24.5
29/04/17	7:30a	21.9	21.9	20.3	68	15.7	1.6	SE	0.80	9.7	ESE	21.9	22.1	22.1	1009.8	0.00	0.0	0.000	0.074	25.7
29/04/17	8:00a	22.6	22.6	21.9	67	16.2	4.8	SE	2.41	16.1	SSE	22.6	23.0	23.0	1009.7	0.00	0.0	0.000	0.089	26.3
29/04/17	8:30a	23.3	23.3	22.6	66	16.6	3.2	E	1.61	16.1	SW	23.3	23.9	23.9	1009.7	0.00	0.0	0.000	0.103	26.6
29/04/17	9:00a	24.4	24.4	23.2	64	17.2	1.6	ENE	0.80	11.3	NNW	24.4	25.1	25.1	1009.1	0.00	0.0	0.000	0.127	26.8
29/04/17	9:30a	25.2	25.3	24.5	60	16.9	3.2	NW	1.61	14.5	NW	25.2	25.7	25.7	1009.1	0.00	0.0	0.000	0.144	26.9
29/04/17	10:00a	25.7	25.7	25.2	60	17.3	3.2	NW	1.61	16.1	N	25.7	26.2	26.2	1008.8	0.00	0.0	0.000	0.153	26.9
29/04/17	10:30a	26.1	26.1	25.6	56	16.6	4.8	ESE	2.41	16.1	SE	26.1	26.5	26.5	1008.7	0.00	0.0	0.000	0.162	26.9
29/04/17	11:00a	26.7	27.0	26.1	54	16.6	3.2	SE	1.61	16.1	N	26.7	27.1	27.1	1008.6	0.00	0.0	0.000	0.175	26.8
29/04/17	11:30a	26.3	26.7	26.3	56	16.9	4.8	SE	2.41	19.3	SW	26.3	26.7	26.7	1008.4	0.00	0.0	0.000	0.167	26.7
29/04/17	12:00p	27.2	27.8	26.3	55	17.4	4.8	ESE	2.41	20.9	ENE	27.2	27.7	27.7	1008.2	0.00	0.0	0.000	0.185	26.8
29/04/17	12:30p	27.2	27.2	26.6	57	17.9	4.8	ESE	2.41	17.7	SSE	27.2	27.8	27.8	1008.2	0.00	0.0	0.000	0.184	26.7
29/04/17	1:00p	25.1	27.2	25.1	63	17.6	4.8	ESE	2.41	20.9	SSE	25.1	25.7	25.7	1007.7	0.00	0.0	0.000	0.141	26.6
29/04/17	1:30p	25.8	26.1	25.1	60	17.5	6.4	SE	3.22	22.5	S	25.8	26.4	26.4	1007.2	0.00	0.0	0.000	0.156	26.4
29/04/17	2:00p	26.7	26.7	25.8	58	17.8	6.4	E	3.22	19.3	ESE	26.7	27.3	27.3	1006.8	0.00	0.0	0.000	0.175	26.4
29/04/17	2:30p	26.8	27.1	26.4	60	18.4	4.8	SE	2.41	17.7	ESE	26.8	27.6	27.6	1006.2	0.00	0.0	0.000	0.176	26.4
29/04/17	3:00p	26.7	26.8	26.4	60	18.3	4.8	ESE	2.41	19.3	NE	26.7	27.4	27.4	1005.8	0.00	0.0	0.000	0.174	26.4
29/04/17	3:30p	25.9	26.7	25.9	62	18.1	6.4	ESE	3.22	19.3	NNW	25.9	26.7	26.7	1005.7	0.00	0.0	0.000	0.159	26.4
29/04/17	4:00p	26.1	26.3	25.9	62	18.2	4.8	ESE	2.41	19.3	N	26.1	26.8	26.8	1005.6	0.00	0.0	0.000	0.161	26.3
29/04/17	4:30p	24.8	26.1	24.8	68	18.5	4.8	SE	2.41	19.3	NW	24.8	25.7	25.7	1005.6	0.00	0.0	0.000	0.135	26.3
29/04/17	5:00p	24.2	24.8	24.2	71	18.6	4.8	ESE	2.41	16.1	NW	24.2	25.2	25.2	1005.9	0.00	0.0	0.000	0.122	26.1
29/04/17	5:30p	23.0	24.1	23.0	76	18.5	4.8	ESE	2.41	20.9	SW	23.0	23.9	23.9	1006.2	0.00	0.0	0.000	0.097	26.0
29/04/17	6:00p	21.8	23.0	21.8	81	18.4	4.8	ESE	2.41	19.3	ESE	21.8	22.6	22.6	1006.7	0.00	0.0	0.000	0.073	25.8
29/04/17	6:30p	21.1	21.8	21.1	85	18.5	3.2	E	1.61	16.1	SE	21.1	21.9	21.9	1006.9	0.00	0.0	0.000	0.058	25.6
29/04/17	7:00p	20.4	21.1	20.4	88	18.3	4.8	ESE	2.41	19.3	E	20.4	21.4	21.4	1007.4	0.00	0.0	0.000	0.043	25.4
29/04/17	7:30p	20.2	20.4	20.2	88	18.1	4.8	ESE	2.41	19.3	SE	20.2	21.1	21.1	1007.6	0.00	0.0	0.000	0.038	25.2
29/04/17	8:00p	19.9	20.2	19.9	89	18.1	3.2	ESE	1.61	16.1	SW	19.9	20.8	20.8	1008.2	0.00	0.0	0.000	0.034	25.1
29/04/17	8:30p	19.8	19.9	19.7	88	17.7	3.2	ESE	1.61	19.3	SSE	19.8	20.6	20.6	1008.4	0.00	0.0	0.000	0.030	25.0
29/04/17	9:00p	20.2	20.2	19.8	84	17.4	4.8	SE	2.41	16.1	E	20.2	21.0	21.0	1008.9	0.00	0.0	0.000	0.038	24.8
29/04/17	9:30p	20.1	20.2	20.1	84	17.3	4.8	SE	2.41	17.7	SSE	20.1	20.9	20.9	1009.2	0.00	0.0	0.000	0.036	24.8
29/04/17	10:00p	19.5	20.1	19.5	87	17.3	3.2	ESE	1.61	11.3	ENE	19.5	20.3	20.3	1009.5	0.00	0.0	0.000	0.024	24.7
29/04/17	10:30p	18.9	19.5	18.9	90	17.3	3.2	ESE	1.61	12.9	SSW	18.9	19.7	19.7	1009.9	0.00	0.0	0.000	0.013	24.6
29/04/17	11:00p	18.6	18.9	18.6	91	17.1	3.2	ESE	1.61	12.9	SE	18.6	19.3	19.3	1009.9	0.00	0.0	0.000	0.006	24.6
29/04/17	11:30p	18.9	18.9	18.6	90	17.2	4.8	ESE	2.41	16.1	SSE	18.9	19.6	19.6	1009.7	0.00	0.0	0.000	0.012	24.5
30/04/17	12:00a	19.2	19.2	18.9	88	17.1	3.2	SE	1.61	14.5	SE	19.2	19.9	19.9	1009.8	0.00	0.0	0.000	0.017	24.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29/04/17	12:30a	63	16.8	24.8	11.44	.0724	702	1	100.0	30
29/04/17	1:00a	63	16.7	24.8	11.44	.0724	703	1	100.0	30
29/04/17	1:30a	64	16.8	24.7	11.64	.0724	696	1	100.0	30
29/04/17	2:00a	64	16.8	24.7	11.64	.0724	700	1	100.0	30
29/04/17	2:30a	64	16.8	24.7	11.65	.0724	702	1	100.0	30
29/04/17	3:00a	64	16.7	24.6	11.65	.0724	698	1	100.0	30
29/04/17	3:30a	64	16.6	24.5	11.65	.0725	698	1	100.0	30
29/04/17	4:00a	64	16.6	24.4	11.65	.0725	702	1	100.0	30
29/04/17	4:30a	64	16.5	24.4	11.65	.0725	698	1	100.0	30
29/04/17	5:00a	64	16.6	24.4	11.65	.0725	698	1	100.0	30
29/04/17	5:30a	64	16.6	24.4	11.65	.0726	703	1	100.0	30
29/04/17	6:00a	64	16.6	24.5	11.65	.0726	700	1	100.0	30
29/04/17	6:30a	64	16.7	24.6	11.65	.0725	693	1	100.0	30
29/04/17	7:00a	63	17.0	25.1	11.43	.0724	702	1	100.0	30
29/04/17	7:30a	60	17.4	26.3	10.82	.0721	701	1	100.0	30
29/04/17	8:00a	58	17.4	26.9	10.37	.0719	694	1	100.0	30
29/04/17	8:30a	57	17.4	27.1	10.15	.0719	700	1	100.0	30
29/04/17	9:00a	56	17.3	27.3	10.05	.0718	703	1	100.0	30
29/04/17	9:30a	56	17.4	27.4	10.05	.0717	702	1	100.0	30
29/04/17	10:00a	56	17.4	27.4	10.05	.0717	693	1	100.0	30
29/04/17	10:30a	56	17.4	27.4	10.05	.0717	701	1	100.0	30
29/04/17	11:00a	57	17.5	27.3	10.15	.0717	701	1	100.0	30
29/04/17	11:30a	57	17.5	27.3	10.15	.0717	694	1	100.0	30
29/04/17	12:00p	57	17.5	27.3	10.15	.0717	700	1	100.0	30
29/04/17	12:30p	57	17.5	27.3	10.15	.0717	703	1	100.0	30
29/04/17	1:00p	57	17.3	27.1	10.16	.0717	693	1	100.0	30
29/04/17	1:30p	58	17.5	27.0	10.37	.0717	703	1	100.0	30
29/04/17	2:00p	58	17.5	27.0	10.37	.0717	702	1	100.0	30
29/04/17	2:30p	58	17.5	27.0	10.37	.0716	692	1	100.0	30
29/04/17	3:00p	59	17.7	27.0	10.57	.0716	703	1	100.0	30
29/04/17	3:30p	59	17.7	27.0	10.57	.0716	701	1	100.0	30
29/04/17	4:00p	59	17.7	26.9	10.57	.0716	703	1	100.0	30
29/04/17	4:30p	59	17.6	26.9	10.58	.0716	691	1	100.0	30
29/04/17	5:00p	60	17.7	26.7	10.79	.0717	702	1	100.0	30
29/04/17	5:30p	61	17.9	26.7	10.97	.0717	702	1	100.0	30
29/04/17	6:00p	61	17.7	26.4	10.98	.0718	701	1	100.0	30
29/04/17	6:30p	62	17.7	26.2	11.19	.0719	693	1	100.0	30
29/04/17	7:00p	63	17.8	26.1	11.40	.0719	702	1	100.0	30
29/04/17	7:30p	64	17.9	25.9	11.60	.0720	703	1	100.0	30
29/04/17	8:00p	64	17.8	25.7	11.61	.0721	697	1	100.0	30
29/04/17	8:30p	64	17.7	25.7	11.61	.0721	698	1	100.0	30
29/04/17	9:00p	65	17.8	25.6	11.82	.0722	702	1	100.0	30
29/04/17	9:30p	65	17.8	25.5	11.82	.0722	702	1	100.0	30
29/04/17	10:00p	65	17.7	25.4	11.82	.0723	693	1	100.0	30
29/04/17	10:30p	65	17.6	25.3	11.82	.0723	702	1	100.0	30
29/04/17	11:00p	65	17.6	25.3	11.82	.0723	703	1	100.0	30
29/04/17	11:30p	66	17.7	25.2	12.03	.0723	700	1	100.0	30
30/04/17	12:00a	66	17.7	25.2	12.03	.0724	695	1	100.0	30