

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
29/04/18	12:30a	17.1	17.4	17.1	90	15.5	0.0	ENE	0.00	3.2	N	17.1	17.5	17.5	1014.7	0.00	0.0	0.025	0.000	23.0
29/04/18	1:00a	16.8	17.2	16.8	92	15.5	0.0	NNE	0.00	4.8	NNW	16.8	17.1	17.1	1014.6	0.00	0.0	0.032	0.000	22.9
29/04/18	1:30a	16.7	16.8	16.7	93	15.5	0.0	N	0.00	3.2	NNW	16.7	17.0	17.0	1014.1	0.00	0.0	0.035	0.000	22.8
29/04/18	2:00a	16.5	16.7	16.4	94	15.5	0.0	NE	0.00	1.6	N	16.5	16.8	16.8	1014.0	0.00	0.0	0.038	0.000	22.7
29/04/18	2:30a	16.3	16.5	16.3	95	15.5	0.0	NNE	0.00	3.2	N	16.3	16.7	16.7	1013.8	0.00	0.0	0.042	0.000	22.7
29/04/18	3:00a	16.3	16.3	16.3	95	15.5	0.0	N	0.00	3.2	E	16.3	16.7	16.7	1013.8	0.00	0.0	0.042	0.000	22.6
29/04/18	3:30a	16.4	16.4	16.3	95	15.6	0.0	NNE	0.00	6.4	ENE	16.4	16.7	16.7	1013.7	0.00	0.0	0.041	0.000	22.5
29/04/18	4:00a	16.2	16.4	16.2	95	15.4	0.0	ENE	0.00	1.6	WSW	16.2	16.4	16.4	1013.1	0.00	0.0	0.045	0.000	22.4
29/04/18	4:30a	15.9	16.2	15.9	96	15.3	0.0	ENE	0.00	1.6	NNW	15.9	16.2	16.2	1013.0	0.00	0.0	0.051	0.000	22.4
29/04/18	5:00a	15.8	15.9	15.8	96	15.1	0.0	NE	0.00	4.8	NE	15.8	16.1	16.1	1013.3	0.00	0.0	0.053	0.000	22.3
29/04/18	5:30a	15.7	15.8	15.7	96	15.0	0.0	NE	0.00	4.8	NNE	15.7	15.9	15.9	1013.4	0.00	0.0	0.056	0.000	22.3
29/04/18	6:00a	15.8	15.8	15.7	96	15.1	0.0	ENE	0.00	4.8	NW	15.8	16.1	16.1	1013.8	0.00	0.0	0.053	0.000	22.2
29/04/18	6:30a	15.8	15.8	15.7	96	15.1	0.0	ENE	0.00	3.2	E	15.8	16.1	16.1	1014.1	0.00	0.0	0.053	0.000	22.2
29/04/18	7:00a	15.6	15.8	15.6	95	14.8	0.0	SE	0.00	1.6	ENE	15.6	15.8	15.8	1014.4	0.00	0.0	0.057	0.000	22.2
29/04/18	7:30a	15.9	15.9	15.6	95	15.1	0.0	NE	0.00	1.6	ESE	15.9	16.2	16.2	1014.8	0.00	0.0	0.051	0.000	22.3
29/04/18	8:00a	16.9	16.9	15.9	90	15.3	0.0	NNE	0.00	4.8	NW	16.9	17.3	17.3	1015.0	0.00	0.0	0.029	0.000	23.6
29/04/18	8:30a	18.9	18.9	16.9	82	15.7	0.0	NNE	0.00	8.0	NE	18.9	19.4	19.4	1015.0	0.00	0.0	0.000	0.012	24.3
29/04/18	9:00a	20.2	20.2	18.9	75	15.6	1.6	NNE	0.80	8.0	NNE	20.2	20.7	20.7	1014.9	0.00	0.0	0.000	0.038	24.6
29/04/18	9:30a	21.6	21.6	20.2	73	16.6	1.6	NNE	0.80	8.0	NNE	21.6	21.9	21.9	1014.9	0.00	0.0	0.000	0.068	24.8
29/04/18	10:00a	21.9	21.9	21.5	71	16.4	1.6	NNE	0.80	9.7	NNE	21.9	22.2	22.2	1015.1	0.00	0.0	0.000	0.074	24.7
29/04/18	10:30a	22.7	22.7	21.9	68	16.5	1.6	NNE	0.80	12.9	NNE	22.7	23.2	23.2	1014.9	0.00	0.0	0.000	0.090	24.7
29/04/18	11:00a	23.3	23.3	22.6	66	16.6	1.6	NNE	0.80	11.3	N	23.3	23.9	23.9	1014.8	0.00	0.0	0.000	0.103	24.8
29/04/18	11:30a	24.1	24.1	23.3	61	16.1	1.6	NNE	0.80	11.3	ENE	24.1	24.6	24.6	1014.6	0.00	0.0	0.000	0.120	24.8
29/04/18	12:00p	24.8	24.8	23.8	61	16.8	1.6	NNE	0.80	14.5	ENE	24.8	25.3	25.3	1014.3	0.00	0.0	0.000	0.135	24.8
29/04/18	12:30p	25.0	25.3	24.8	61	17.0	1.6	NNE	0.80	9.7	ENE	25.0	25.5	25.5	1013.9	0.00	0.0	0.000	0.139	24.8
29/04/18	1:00p	25.9	26.1	25.1	60	17.5	1.6	N	0.80	12.9	SE	25.9	26.4	26.4	1013.4	0.00	0.0	0.000	0.157	24.9
29/04/18	1:30p	26.1	26.2	25.9	57	16.9	1.6	N	0.80	12.9	NNE	26.1	26.5	26.5	1012.9	0.00	0.0	0.000	0.161	24.9
29/04/18	2:00p	26.8	27.1	25.9	53	16.4	1.6	NNE	0.80	11.3	NE	26.8	27.1	27.1	1012.2	0.00	0.0	0.000	0.177	24.9
29/04/18	2:30p	27.1	27.3	26.8	50	15.8	1.6	W	0.80	11.3	NNE	27.1	27.2	27.2	1011.7	0.00	0.0	0.000	0.183	24.9
29/04/18	3:00p	27.0	27.1	26.8	50	15.7	1.6	W	0.80	12.9	ENE	27.0	27.1	27.1	1011.3	0.00	0.0	0.000	0.181	24.9
29/04/18	3:30p	27.4	27.4	27.0	47	15.1	1.6	W	0.80	11.3	WSW	27.4	27.3	27.3	1011.0	0.00	0.0	0.000	0.189	25.0
29/04/18	4:00p	27.6	27.7	27.2	46	14.9	1.6	WSW	0.80	11.3	N	27.6	27.5	27.5	1010.6	0.00	0.0	0.000	0.192	25.1
29/04/18	4:30p	27.6	27.8	27.4	45	14.6	1.6	ENE	0.80	11.3	ENE	27.6	27.5	27.5	1010.4	0.00	0.0	0.000	0.193	25.1
29/04/18	5:00p	26.6	27.6	26.6	48	14.6	1.6	W	0.80	11.3	ENE	26.6	26.5	26.5	1010.3	0.00	0.0	0.000	0.171	25.1
29/04/18	5:30p	26.6	26.7	26.4	50	15.3	1.6	WSW	0.80	11.3	ENE	26.6	26.6	26.6	1010.2	0.00	0.0	0.000	0.171	25.1
29/04/18	6:00p	26.3	26.6	26.3	53	15.9	1.6	W	0.80	14.5	WSW	26.3	26.5	26.5	1010.2	0.00	0.0	0.000	0.166	25.0
29/04/18	6:30p	25.6	26.3	25.6	56	16.1	1.6	NE	0.80	11.3	NE	25.6	25.9	25.9	1010.4	0.00	0.0	0.000	0.150	24.9
29/04/18	7:00p	23.6	25.6	23.6	63	16.2	1.6	NNE	0.80	11.3	NNE	23.6	24.2	24.2	1010.8	0.00	0.0	0.000	0.110	24.8
29/04/18	7:30p	22.4	23.6	22.4	66	15.8	0.0	W	0.00	11.3	NE	22.4	22.7	22.7	1011.1	0.00	0.0	0.000	0.086	24.6
29/04/18	8:00p	21.6	22.4	21.6	66	14.9	1.6	SW	0.80	8.0	NNE	21.6	21.6	21.6	1011.7	0.00	0.0	0.000	0.067	24.4
29/04/18	8:30p	20.9	21.6	20.9	68	14.8	0.0	ENE	0.00	6.4	NNW	20.9	20.9	20.9	1012.2	0.00	0.0	0.000	0.053	24.2
29/04/18	9:00p	20.2	20.9	20.2	71	14.8	0.0	SW	0.00	4.8	WNW	20.2	20.6	20.6	1012.9	0.00	0.0	0.000	0.039	24.1
29/04/18	9:30p	19.8	20.2	19.8	73	14.9	0.0	WSW	0.00	8.0	ESE	19.8	20.2	20.2	1013.4	0.00	0.0	0.000	0.031	23.9
29/04/18	10:00p	19.5	19.8	19.5	75	14.9	0.0	SW	0.00	6.4	NE	19.5	19.9	19.9	1013.6	0.00	0.0	0.000	0.024	23.8
29/04/18	10:30p	19.2	19.5	19.2	77	15.1	1.6	ENE	0.80	9.7	NNE	19.2	19.7	19.7	1014.0	0.00	0.0	0.000	0.019	23.7
29/04/18	11:00p	18.4	19.2	18.4	82	15.3	0.0	NE	0.00	4.8	NE	18.4	18.9	18.9	1014.7	0.00	0.0	0.000	0.002	23.6
29/04/18	11:30p	18.0	18.4	18.0	83	15.1	0.0	ENE	0.00	1.6	WNW	18.0	18.3	18.3	1014.7	0.00	0.0	0.007	0.000	23.4
30/04/18	12:00a	17.5	17.9	17.5	85	14.9	0.0	W	0.00	1.6	N	17.5	17.8	17.8	1014.5	0.00	0.0	0.017	0.000	23.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29/04/18	12:30a	67	16.5	23.6	12.28	.0732	703	1	100.0	30
29/04/18	1:00a	67	16.4	23.4	12.29	.0732	695	1	100.0	30
29/04/18	1:30a	67	16.3	23.3	12.29	.0732	699	1	100.0	30
29/04/18	2:00a	67	16.3	23.2	12.29	.0732	702	1	100.0	30
29/04/18	2:30a	68	16.5	23.2	12.55	.0732	698	1	100.0	30
29/04/18	3:00a	68	16.4	23.0	12.55	.0732	698	1	100.0	30
29/04/18	3:30a	68	16.3	22.9	12.55	.0732	702	1	100.0	30
29/04/18	4:00a	68	16.2	22.8	12.55	.0732	700	1	100.0	30
29/04/18	4:30a	68	16.2	22.8	12.55	.0732	696	1	100.0	30
29/04/18	5:00a	69	16.4	22.7	12.81	.0733	702	1	100.0	30
29/04/18	5:30a	69	16.3	22.7	12.81	.0733	700	1	100.0	30
29/04/18	6:00a	69	16.3	22.6	12.81	.0733	695	1	100.0	30
29/04/18	6:30a	69	16.2	22.5	12.81	.0734	703	1	100.0	30
29/04/18	7:00a	69	16.3	22.6	12.81	.0734	700	1	100.0	30
29/04/18	7:30a	68	16.1	22.7	12.55	.0734	696	1	100.0	30
29/04/18	8:00a	66	16.9	24.3	12.06	.0730	702	1	100.0	30
29/04/18	8:30a	63	16.8	24.9	11.43	.0728	701	1	100.0	30
29/04/18	9:00a	62	16.8	25.1	11.22	.0728	692	1	100.0	30
29/04/18	9:30a	62	17.0	25.3	11.22	.0727	702	1	100.0	30
29/04/18	10:00a	62	16.9	25.2	11.22	.0727	703	1	100.0	30
29/04/18	10:30a	62	16.9	25.2	11.22	.0727	697	1	100.0	30
29/04/18	11:00a	62	17.0	25.3	11.22	.0727	696	1	100.0	30
29/04/18	11:30a	62	17.0	25.3	11.22	.0727	702	1	100.0	30
29/04/18	12:00p	62	17.1	25.4	11.22	.0727	703	1	100.0	30
29/04/18	12:30p	61	16.8	25.3	11.02	.0726	694	1	100.0	30
29/04/18	1:00p	61	16.9	25.4	11.01	.0726	701	1	100.0	30
29/04/18	1:30p	62	17.2	25.5	11.21	.0725	702	1	100.0	30
29/04/18	2:00p	62	17.1	25.4	11.21	.0725	694	1	100.0	30
29/04/18	2:30p	61	16.9	25.4	11.01	.0724	703	1	100.0	30
29/04/18	3:00p	61	16.9	25.4	11.01	.0724	697	1	100.0	30
29/04/18	3:30p	61	17.0	25.5	11.01	.0724	699	1	100.0	30
29/04/18	4:00p	60	16.7	25.5	10.87	.0724	702	1	100.0	30
29/04/18	4:30p	60	16.8	25.6	10.86	.0723	700	1	100.0	30
29/04/18	5:00p	59	16.5	25.4	10.67	.0724	691	1	100.0	30
29/04/18	5:30p	59	16.5	25.4	10.67	.0723	702	1	100.0	30
29/04/18	6:00p	60	16.7	25.4	10.87	.0723	701	1	100.0	30
29/04/18	6:30p	60	16.6	25.3	10.88	.0724	697	1	100.0	30
29/04/18	7:00p	60	16.5	25.2	10.89	.0725	695	1	100.0	30
29/04/18	7:30p	61	16.6	25.1	11.02	.0725	702	1	100.0	30
29/04/18	8:00p	62	16.6	24.9	11.23	.0726	702	1	100.0	30
29/04/18	8:30p	62	16.5	24.8	11.24	.0727	698	1	100.0	30
29/04/18	9:00p	62	16.4	24.7	11.24	.0728	696	1	100.0	30
29/04/18	9:30p	62	16.2	24.5	11.25	.0729	703	1	100.0	30
29/04/18	10:00p	63	16.3	24.4	11.45	.0729	702	1	100.0	30
29/04/18	10:30p	63	16.2	24.3	11.46	.0730	692	1	100.0	30
29/04/18	11:00p	64	16.3	24.2	11.65	.0731	702	1	100.0	30
29/04/18	11:30p	64	16.2	24.1	11.65	.0731	702	1	100.0	30
30/04/18	12:00a	64	16.1	23.9	11.65	.0731	697	1	100.0	30