

1 19/04/18

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
19/04/18	12:30a	17.4	17.4	17.3	92	16.1	0.0	---	0.00	0.0	---	17.4	17.8	17.8	1014.0	0.00	0.0	0.020	0.000	22.9
19/04/18	1:00a	17.4	17.5	17.4	92	16.1	0.0	WNW	0.00	3.2	WNW	17.4	17.8	17.8	1013.5	0.00	0.0	0.020	0.000	22.8
19/04/18	1:30a	17.3	17.4	17.2	93	16.1	0.0	WSW	0.00	1.6	WSW	17.3	17.7	17.7	1013.2	0.00	0.0	0.022	0.000	22.7
19/04/18	2:00a	16.8	17.3	16.8	94	15.9	0.0	WSW	0.00	1.6	WSW	16.8	17.2	17.2	1013.0	0.00	0.0	0.031	0.000	22.7
19/04/18	2:30a	16.4	16.8	16.4	95	15.6	0.0	SW	0.00	1.6	ENE	16.4	16.8	16.8	1012.7	0.00	0.0	0.039	0.000	22.6
19/04/18	3:00a	16.5	16.5	16.4	96	15.9	0.0	NE	0.00	1.6	W	16.5	16.9	16.9	1012.3	0.00	0.0	0.038	0.000	22.5
19/04/18	3:30a	16.6	16.6	16.5	96	16.0	0.0	NNE	0.00	4.8	NNE	16.6	17.0	17.0	1012.2	0.00	0.0	0.036	0.000	22.4
19/04/18	4:00a	16.6	16.6	16.6	95	15.8	0.0	NNE	0.00	4.8	NNE	16.6	17.0	17.0	1012.0	0.00	0.0	0.036	0.000	22.3
19/04/18	4:30a	16.6	16.6	16.6	94	15.6	0.0	NNW	0.00	6.4	NE	16.6	16.9	16.9	1012.1	0.00	0.0	0.037	0.000	22.3
19/04/18	5:00a	16.5	16.6	16.5	94	15.5	0.0	ENE	0.00	3.2	NE	16.5	16.8	16.8	1012.2	0.00	0.0	0.038	0.000	22.2
19/04/18	5:30a	16.4	16.5	16.4	94	15.5	0.0	SW	0.00	1.6	NNW	16.4	16.8	16.8	1012.4	0.00	0.0	0.039	0.000	22.2
19/04/18	6:00a	16.2	16.4	16.2	95	15.4	0.0	ENE	0.00	8.0	NE	16.2	16.5	16.5	1012.4	0.00	0.0	0.044	0.000	22.2
19/04/18	6:30a	15.9	16.2	15.9	95	15.1	0.0	SW	0.00	1.6	SW	15.9	16.2	16.2	1012.6	0.00	0.0	0.051	0.000	22.1
19/04/18	7:00a	15.7	15.9	15.7	96	15.0	0.0	NW	0.00	4.8	NW	15.7	15.9	15.9	1012.8	0.00	0.0	0.056	0.000	22.1
19/04/18	7:30a	15.7	15.7	15.6	96	15.1	0.0	ENE	0.00	3.2	N	15.7	16.0	16.0	1013.1	0.00	0.0	0.054	0.000	22.1
19/04/18	8:00a	16.2	16.2	15.7	95	15.4	0.0	E	0.00	3.2	ENE	16.2	16.5	16.5	1013.5	0.00	0.0	0.044	0.000	22.1
19/04/18	8:30a	17.3	17.3	16.2	92	16.0	0.0	ENE	0.00	8.0	ENE	17.3	17.7	17.7	1013.7	0.00	0.0	0.022	0.000	22.6
19/04/18	9:00a	18.6	18.6	17.3	86	16.2	0.0	WNW	0.00	8.0	NE	18.6	19.1	19.1	1013.8	0.00	0.0	0.000	0.006	23.1
19/04/18	9:30a	20.2	20.2	18.7	82	17.0	0.0	WSW	0.00	6.4	NNE	20.2	21.1	21.1	1013.8	0.00	0.0	0.000	0.039	23.3
19/04/18	10:00a	21.9	22.0	20.2	72	16.7	1.6	NNE	0.80	8.0	NNE	21.9	22.3	22.3	1014.0	0.00	0.0	0.000	0.075	23.8
19/04/18	10:30a	22.2	22.2	21.7	72	16.9	1.6	NNE	0.80	8.0	NE	22.2	22.7	22.7	1013.9	0.00	0.0	0.000	0.081	23.8
19/04/18	11:00a	22.8	22.9	22.2	68	16.6	1.6	W	0.80	11.3	E	22.8	23.4	23.4	1014.1	0.00	0.0	0.000	0.094	24.0
19/04/18	11:30a	24.5	24.5	22.8	60	16.2	1.6	ENE	0.80	12.9	E	24.5	24.9	24.9	1013.9	0.00	0.0	0.000	0.128	24.4
19/04/18	12:00p	24.8	24.8	24.5	59	16.3	3.2	NNE	1.61	11.3	NNE	24.8	25.2	25.2	1013.6	0.00	0.0	0.000	0.135	24.8
19/04/18	12:30p	25.7	25.7	24.8	57	16.6	3.2	WSW	1.61	16.1	NE	25.7	26.1	26.1	1013.1	0.00	0.0	0.000	0.154	25.2
19/04/18	1:00p	26.7	26.8	25.7	51	15.7	1.6	NNE	0.80	11.3	NNE	26.7	26.8	26.8	1012.9	0.00	0.0	0.000	0.175	25.4
19/04/18	1:30p	27.1	27.1	26.4	50	15.8	3.2	W	1.61	14.5	E	27.1	27.2	27.2	1012.5	0.00	0.0	0.000	0.183	25.3
19/04/18	2:00p	27.6	27.6	27.0	47	15.3	3.2	SW	1.61	16.1	NW	27.6	27.7	27.7	1011.9	0.00	0.0	0.000	0.193	25.2
19/04/18	2:30p	27.4	27.6	27.3	48	15.5	3.2	W	1.61	11.3	NNW	27.4	27.5	27.5	1011.5	0.00	0.0	0.000	0.190	25.3
19/04/18	3:00p	27.4	27.5	27.2	44	14.1	3.2	NE	1.61	14.5	WSW	27.4	27.2	27.2	1011.1	0.00	0.0	0.000	0.189	25.2
19/04/18	3:30p	27.2	27.4	26.9	48	15.3	4.8	W	2.41	17.7	ENE	27.2	27.2	27.2	1010.5	0.00	0.0	0.000	0.185	25.2
19/04/18	4:00p	27.1	27.3	26.9	50	15.7	3.2	SW	1.61	12.9	NNE	27.1	27.2	27.2	1010.4	0.00	0.0	0.000	0.182	25.3
19/04/18	4:30p	25.6	27.1	25.6	55	15.8	3.2	WSW	1.61	12.9	NNE	25.6	25.8	25.8	1010.5	0.00	0.0	0.000	0.150	25.2
19/04/18	5:00p	25.4	25.9	25.4	56	16.0	3.2	NNE	1.61	12.9	NE	25.4	25.7	25.7	1010.3	0.00	0.0	0.000	0.147	25.2
19/04/18	5:30p	24.7	25.4	24.7	57	15.6	3.2	SW	1.61	16.1	N	24.7	25.0	25.0	1010.4	0.00	0.0	0.000	0.133	25.1
19/04/18	6:00p	23.2	24.8	23.2	62	15.5	4.8	SW	2.41	17.7	ENE	23.2	23.6	23.6	1011.1	0.00	0.0	0.000	0.101	24.9
19/04/18	6:30p	21.1	23.2	21.1	69	15.1	3.2	W	1.61	14.5	SW	21.1	21.1	21.1	1011.9	0.00	0.0	0.000	0.057	24.6
19/04/18	7:00p	20.2	21.1	20.2	72	15.0	1.6	W	0.80	16.1	N	20.2	20.6	20.6	1012.1	0.00	0.0	0.000	0.039	24.3
19/04/18	7:30p	19.8	20.3	19.8	75	15.3	1.6	NNE	0.80	6.4	NNE	19.8	20.3	20.3	1012.2	0.00	0.0	0.000	0.031	24.1
19/04/18	8:00p	19.6	19.8	19.6	78	15.7	1.6	NNE	0.80	8.0	SW	19.6	20.2	20.2	1012.5	0.00	0.0	0.000	0.027	23.8
19/04/18	8:30p	19.4	19.7	19.4	78	15.5	1.6	W	0.80	9.7	ENE	19.4	19.9	19.9	1012.8	0.00	0.0	0.000	0.023	23.7
19/04/18	9:00p	18.8	19.4	18.8	81	15.4	0.0	NNE	0.00	8.0	NNE	18.8	19.3	19.3	1013.1	0.00	0.0	0.000	0.009	23.5
19/04/18	9:30p	18.2	18.8	18.2	84	15.4	1.6	NNE	0.80	9.7	NNE	18.2	18.6	18.6	1013.4	0.00	0.0	0.003	0.000	23.3
19/04/18	10:00p	17.8	18.2	17.8	87	15.6	1.6	NNE	0.80	9.7	N	17.8	18.2	18.2	1013.9	0.00	0.0	0.012	0.000	23.1
19/04/18	10:30p	17.5	17.8	17.5	88	15.5	1.6	NNE	0.80	8.0	N	17.5	17.9	17.9	1014.3	0.00	0.0	0.017	0.000	22.9
19/04/18	11:00p	17.3	17.5	17.2	90	15.6	0.0	WSW	0.00	12.9	NNE	17.3	17.7	17.7	1014.4	0.00	0.0	0.022	0.000	22.8
19/04/18	11:30p	17.4	17.5	17.3	89	15.6	1.6	W	0.80	11.3	N	17.4	17.8	17.8	1014.8	0.00	0.0	0.020	0.000	22.7
20/04/18	12:00a	16.9	17.4	16.9	94	15.9	1.6	W	0.80	6.4	NE	16.9	17.3	17.3	1014.7	0.00	0.0	0.030	0.000	22.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/04/18	12:30a	68	16.7	23.4	12.55	.0731	685	1	100.0	30
19/04/18	1:00a	68	16.6	23.4	12.55	.0731	686	1	100.0	30
19/04/18	1:30a	68	16.5	23.2	12.55	.0731	696	1	100.0	30
19/04/18	2:00a	68	16.5	23.2	12.55	.0731	695	1	100.0	30
19/04/18	2:30a	69	16.6	23.1	12.80	.0731	689	1	100.0	30
19/04/18	3:00a	69	16.5	22.9	12.80	.0731	702	1	100.0	30
19/04/18	3:30a	69	16.5	22.9	12.80	.0731	701	1	100.0	30
19/04/18	4:00a	69	16.4	22.7	12.81	.0732	692	1	100.0	30
19/04/18	4:30a	69	16.3	22.7	12.81	.0732	703	1	100.0	30
19/04/18	5:00a	69	16.3	22.6	12.81	.0732	702	1	100.0	30
19/04/18	5:30a	69	16.3	22.6	12.81	.0732	695	1	100.0	30
19/04/18	6:00a	69	16.2	22.5	12.81	.0732	700	1	100.0	30
19/04/18	6:30a	70	16.4	22.4	13.08	.0733	701	1	100.0	30
19/04/18	7:00a	70	16.3	22.4	13.08	.0733	696	1	100.0	30
19/04/18	7:30a	70	16.3	22.4	13.08	.0733	695	1	100.0	30
19/04/18	8:00a	70	16.4	22.4	13.08	.0733	696	1	100.0	30
19/04/18	8:30a	68	16.4	23.1	12.55	.0732	697	1	100.0	30
19/04/18	9:00a	68	16.8	23.7	12.55	.0731	697	1	100.0	30
19/04/18	9:30a	67	16.9	24.1	12.27	.0730	693	1	100.0	30
19/04/18	10:00a	66	17.0	24.6	12.05	.0729	695	1	100.0	30
19/04/18	10:30a	65	16.8	24.5	11.85	.0729	690	1	100.0	30
19/04/18	11:00a	65	17.0	24.7	11.85	.0728	701	1	100.0	30
19/04/18	11:30a	65	17.4	25.1	11.83	.0727	686	1	100.0	30
19/04/18	12:00p	66	18.0	25.6	12.02	.0725	692	1	100.0	30
19/04/18	12:30p	64	17.9	25.8	11.60	.0724	680	1	99.4	30
19/04/18	1:00p	63	17.8	26.1	11.40	.0723	698	1	100.0	30
19/04/18	1:30p	60	17.0	25.8	10.85	.0724	688	1	100.0	30
19/04/18	2:00p	59	16.6	25.6	10.65	.0724	681	1	99.6	30
19/04/18	2:30p	60	17.0	25.8	10.85	.0723	696	1	100.0	30
19/04/18	3:00p	60	16.9	25.7	10.85	.0723	685	1	100.0	30
19/04/18	3:30p	60	16.9	25.7	10.85	.0723	695	1	100.0	30
19/04/18	4:00p	59	16.7	25.7	10.65	.0723	696	1	100.0	30
19/04/18	4:30p	60	16.9	25.7	10.85	.0723	694	1	100.0	30
19/04/18	5:00p	60	16.9	25.6	10.86	.0723	689	1	100.0	30
19/04/18	5:30p	60	16.7	25.5	10.87	.0723	686	1	100.0	30
19/04/18	6:00p	61	16.9	25.4	11.01	.0724	693	1	100.0	30
19/04/18	6:30p	62	16.8	25.1	11.22	.0725	663	1	96.9	30
19/04/18	7:00p	63	16.8	24.9	11.43	.0726	676	1	98.8	30
19/04/18	7:30p	64	16.8	24.7	11.64	.0727	684	1	100.0	30
19/04/18	8:00p	64	16.6	24.5	11.65	.0728	699	1	100.0	30
19/04/18	8:30p	65	16.7	24.4	11.85	.0729	678	1	99.1	30
19/04/18	9:00p	65	16.5	24.2	11.85	.0729	673	1	98.4	30
19/04/18	9:30p	66	16.6	24.1	12.07	.0730	682	1	99.7	30
19/04/18	10:00p	66	16.4	23.7	12.08	.0731	691	1	100.0	30
19/04/18	10:30p	67	16.5	23.5	12.28	.0732	683	1	99.9	30
19/04/18	11:00p	67	16.4	23.3	12.29	.0732	683	1	99.9	30
19/04/18	11:30p	68	16.5	23.2	12.55	.0733	679	1	99.3	30
20/04/18	12:00a	68	16.4	23.1	12.55	.0733	668	1	97.7	30