

1 19/04/17

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
19/04/17	12:30a	16.3	16.4	16.3	88	14.3	0.0	ENE	0.00	3.2	ESE	16.3	16.6	16.6	1011.0	0.00	0.0	0.042	0.000	23.0
19/04/17	1:00a	16.1	16.4	16.1	91	14.6	0.0	NNW	0.00	1.6	NNE	16.1	16.3	16.3	1010.7	0.00	0.0	0.046	0.000	22.9
19/04/17	1:30a	16.2	16.2	16.1	93	15.1	0.0	N	0.00	6.4	NNE	16.2	16.5	16.5	1010.3	0.00	0.0	0.044	0.000	22.8
19/04/17	2:00a	16.0	16.2	16.0	94	15.0	0.0	NE	0.00	3.2	NW	16.0	16.3	16.3	1010.0	0.00	0.0	0.049	0.000	22.8
19/04/17	2:30a	16.1	16.1	15.8	95	15.3	0.0	NE	0.00	3.2	NNW	16.1	16.4	16.4	1009.8	0.00	0.0	0.046	0.000	22.7
19/04/17	3:00a	16.1	16.2	16.0	94	15.1	0.0	NE	0.00	6.4	NNE	16.1	16.3	16.3	1009.8	0.00	0.0	0.047	0.000	22.6
19/04/17	3:30a	16.3	16.3	16.0	94	15.3	0.0	NNE	0.00	3.2	N	16.3	16.6	16.6	1009.6	0.00	0.0	0.043	0.000	22.6
19/04/17	4:00a	16.4	16.4	16.3	93	15.3	0.0	NE	0.00	3.2	NE	16.4	16.8	16.8	1009.5	0.00	0.0	0.039	0.000	22.4
19/04/17	4:30a	16.2	16.4	16.2	93	15.1	0.0	NE	0.00	8.0	N	16.2	16.5	16.5	1009.8	0.00	0.0	0.044	0.000	22.4
19/04/17	5:00a	15.7	16.2	15.7	94	14.7	0.0	ENE	0.00	4.8	NE	15.7	15.9	15.9	1010.0	0.00	0.0	0.056	0.000	22.3
19/04/17	5:30a	15.7	15.7	15.6	95	14.9	0.0	NNE	0.00	6.4	ENE	15.7	15.9	15.9	1010.3	0.00	0.0	0.056	0.000	22.3
19/04/17	6:00a	15.7	15.8	15.6	96	15.0	0.0	W	0.00	3.2	ESE	15.7	15.9	15.9	1010.6	0.00	0.0	0.056	0.000	22.3
19/04/17	6:30a	15.6	15.7	15.6	96	15.0	0.0	NE	0.00	6.4	NNE	15.6	15.8	15.8	1010.9	0.00	0.0	0.057	0.000	22.2
19/04/17	7:00a	15.7	15.7	15.6	96	15.0	0.0	NNE	0.00	6.4	ENE	15.7	15.9	15.9	1011.2	0.00	0.0	0.056	0.000	22.4
19/04/17	7:30a	16.5	16.5	15.7	95	15.7	0.0	E	0.00	8.0	E	16.5	16.8	16.8	1011.6	0.00	0.0	0.038	0.000	22.6
19/04/17	8:00a	18.4	18.4	16.5	85	15.9	0.0	NE	0.00	6.4	ENE	18.4	18.9	18.9	1011.5	0.00	0.0	0.000	0.002	23.2
19/04/17	8:30a	20.1	20.2	18.4	77	15.9	1.6	NE	0.80	8.0	NNE	20.1	20.7	20.7	1011.6	0.00	0.0	0.000	0.036	23.7
19/04/17	9:00a	19.6	20.5	19.6	79	15.9	1.6	NE	0.80	9.7	NNE	19.6	20.2	20.2	1011.6	0.00	0.0	0.000	0.027	23.8
19/04/17	9:30a	21.4	21.4	19.6	72	16.2	1.6	NNE	0.80	8.0	NE	21.4	21.7	21.7	1011.4	0.00	0.0	0.000	0.065	24.1
19/04/17	10:00a	22.8	22.8	21.4	64	15.6	1.6	NE	0.80	6.4	NNE	22.8	23.1	23.1	1011.3	0.00	0.0	0.000	0.093	24.4
19/04/17	10:30a	24.3	24.3	22.8	59	15.8	1.6	NE	0.80	9.7	NE	24.3	24.7	24.7	1010.7	0.00	0.0	0.000	0.125	24.5
19/04/17	11:00a	25.1	25.2	24.3	56	15.7	1.6	NE	0.80	11.3	NNE	25.1	25.3	25.3	1010.4	0.00	0.0	0.000	0.141	24.7
19/04/17	11:30a	26.1	26.1	24.8	53	15.7	1.6	NE	0.80	11.3	NNE	26.1	26.3	26.3	1009.8	0.00	0.0	0.000	0.161	24.9
19/04/17	12:00p	26.7	27.0	25.9	48	14.7	1.6	ENE	0.80	8.0	SSE	26.7	26.6	26.6	1009.2	0.00	0.0	0.000	0.174	25.1
19/04/17	12:30p	26.9	27.8	26.6	50	15.6	1.6	ENE	0.80	9.7	NW	26.9	26.9	26.9	1008.7	0.00	0.0	0.000	0.178	25.2
19/04/17	1:00p	25.8	26.9	25.7	52	15.2	1.6	ENE	0.80	9.7	E	25.8	25.9	25.9	1008.3	0.00	0.0	0.000	0.155	25.2
19/04/17	1:30p	27.3	27.3	25.8	46	14.6	4.8	SE	2.41	16.1	ESE	27.3	27.2	27.2	1007.5	0.00	0.0	0.000	0.186	25.3
19/04/17	2:00p	27.2	27.9	27.1	49	15.6	4.8	SE	2.41	22.5	WNW	27.2	27.3	27.3	1007.5	0.00	0.0	0.000	0.185	25.5
19/04/17	2:30p	26.6	27.2	26.6	50	15.3	4.8	ESE	2.41	20.9	SE	26.6	26.7	26.7	1007.1	0.00	0.0	0.000	0.172	25.7
19/04/17	3:00p	26.1	27.1	26.1	54	16.1	4.8	E	2.41	22.5	NNW	26.1	26.4	26.4	1006.9	0.00	0.0	0.000	0.162	25.8
19/04/17	3:30p	25.4	26.2	25.4	57	16.3	4.8	E	2.41	17.7	NW	25.4	25.7	25.7	1006.6	0.00	0.0	0.000	0.147	25.9
19/04/17	4:00p	24.5	25.4	24.4	61	16.5	4.8	E	2.41	16.1	ESE	24.5	24.9	24.9	1006.5	0.00	0.0	0.000	0.128	25.8
19/04/17	4:30p	24.1	24.5	24.1	63	16.6	4.8	E	2.41	25.7	NW	24.1	24.7	24.7	1006.5	0.00	0.0	0.000	0.120	25.7
19/04/17	5:00p	23.6	24.1	23.6	66	16.9	3.2	ENE	1.61	14.5	SE	23.6	24.3	24.3	1006.9	0.00	0.0	0.000	0.110	25.5
19/04/17	5:30p	22.7	23.6	22.7	72	17.4	3.2	SE	1.61	14.5	SE	22.7	23.3	23.3	1007.4	0.00	0.0	0.000	0.090	25.4
19/04/17	6:00p	21.0	22.6	21.0	78	17.0	3.2	SE	1.61	11.3	WNW	21.0	21.6	21.6	1008.1	0.00	0.0	0.000	0.056	25.2
19/04/17	6:30p	20.3	21.0	20.3	80	16.8	1.6	ESE	0.80	12.9	SSE	20.3	21.1	21.1	1008.9	0.00	0.0	0.000	0.042	25.1
19/04/17	7:00p	19.7	20.3	19.7	84	16.9	1.6	SE	0.80	9.7	E	19.7	20.4	20.4	1009.3	0.00	0.0	0.000	0.028	24.8
19/04/17	7:30p	19.3	19.7	19.3	84	16.5	1.6	SE	0.80	11.3	SE	19.3	19.9	19.9	1010.0	0.00	0.0	0.000	0.020	24.7
19/04/17	8:00p	19.1	19.3	19.1	84	16.3	0.0	ESE	0.00	4.8	ESE	19.1	19.7	19.7	1010.7	0.00	0.0	0.000	0.015	24.5
19/04/17	8:30p	18.8	19.1	18.8	85	16.3	0.0	SSW	0.00	1.6	SSW	18.8	19.4	19.4	1011.0	0.00	0.0	0.000	0.010	24.4
19/04/17	9:00p	18.8	18.8	18.8	81	15.4	0.0	NE	0.00	6.4	NE	18.8	19.3	19.3	1011.6	0.00	0.0	0.000	0.009	24.2
19/04/17	9:30p	18.4	18.8	18.4	82	15.3	0.0	ENE	0.00	4.8	NNE	18.4	18.8	18.8	1011.8	0.00	0.0	0.000	0.001	24.1
19/04/17	10:00p	17.8	18.4	17.8	84	15.0	0.0	ENE	0.00	3.2	ENE	17.8	18.1	18.1	1012.2	0.00	0.0	0.012	0.000	23.9
19/04/17	10:30p	17.4	17.8	17.4	86	15.0	0.0	NW	0.00	1.6	NW	17.4	17.7	17.7	1012.5	0.00	0.0	0.020	0.000	23.8
19/04/17	11:00p	16.1	17.4	16.1	94	15.1	0.0	W	0.00	3.2	W	16.1	16.4	16.4	1012.2	0.00	0.0	0.046	0.000	23.7
19/04/17	11:30p	15.6	16.1	15.6	95	14.8	0.0	WSW	0.00	1.6	WSW	15.6	15.8	15.8	1012.0	0.00	0.0	0.058	0.000	23.6
20/04/17	12:00a	15.5	15.6	15.4	96	14.9	0.0	---	0.00	0.0	---	15.5	15.7	15.7	1011.9	0.00	0.0	0.059	0.000	23.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/04/17	12:30a	62	15.3	23.4	11.28	.0730	693	1	100.0	30
19/04/17	1:00a	62	15.3	23.3	11.28	.0730	703	1	100.0	30
19/04/17	1:30a	63	15.4	23.2	11.49	.0730	702	1	100.0	30
19/04/17	2:00a	63	15.4	23.1	11.49	.0730	694	1	100.0	30
19/04/17	2:30a	63	15.3	23.0	11.49	.0730	703	1	100.0	30
19/04/17	3:00a	64	15.5	22.9	11.65	.0730	702	1	100.0	30
19/04/17	3:30a	64	15.4	22.8	11.65	.0730	694	1	100.0	30
19/04/17	4:00a	64	15.3	22.7	11.65	.0730	702	1	100.0	30
19/04/17	4:30a	65	15.5	22.7	11.85	.0730	703	1	100.0	30
19/04/17	5:00a	65	15.4	22.6	11.85	.0731	693	1	100.0	30
19/04/17	5:30a	65	15.4	22.4	11.85	.0731	703	1	100.0	30
19/04/17	6:00a	65	15.4	22.4	11.85	.0732	702	1	100.0	30
19/04/17	6:30a	65	15.3	22.3	11.85	.0732	693	1	100.0	30
19/04/17	7:00a	65	15.5	22.6	11.85	.0732	699	1	100.0	30
19/04/17	7:30a	65	15.7	22.9	11.85	.0731	700	1	100.0	30
19/04/17	8:00a	63	15.8	23.7	11.47	.0729	697	1	100.0	30
19/04/17	8:30a	63	16.2	24.3	11.46	.0728	691	1	100.0	30
19/04/17	9:00a	63	16.3	24.4	11.45	.0728	703	1	100.0	30
19/04/17	9:30a	62	16.3	24.6	11.24	.0727	702	1	100.0	30
19/04/17	10:00a	61	16.4	24.8	11.03	.0726	696	1	100.0	30
19/04/17	10:30a	60	16.2	24.9	10.91	.0725	698	1	100.0	30
19/04/17	11:00a	59	16.2	25.1	10.69	.0725	702	1	100.0	30
19/04/17	11:30a	59	16.3	25.3	10.68	.0724	696	1	100.0	30
19/04/17	12:00p	58	16.3	25.4	10.46	.0723	701	1	100.0	30
19/04/17	12:30p	57	16.1	25.6	10.25	.0722	697	1	100.0	30
19/04/17	1:00p	57	16.0	25.4	10.26	.0722	700	1	100.0	30
19/04/17	1:30p	57	16.2	25.7	10.25	.0721	694	1	100.0	30
19/04/17	2:00p	56	16.1	25.8	10.13	.0721	690	1	100.0	30
19/04/17	2:30p	57	16.5	26.1	10.22	.0720	696	1	100.0	30
19/04/17	3:00p	57	16.6	26.2	10.21	.0719	696	1	100.0	30
19/04/17	3:30p	58	17.0	26.3	10.41	.0718	684	1	100.0	30
19/04/17	4:00p	58	16.9	26.3	10.41	.0718	701	1	100.0	30
19/04/17	4:30p	58	16.8	26.1	10.42	.0719	696	1	100.0	30
19/04/17	5:00p	59	16.9	25.9	10.63	.0720	695	1	100.0	30
19/04/17	5:30p	60	17.1	25.9	10.84	.0720	691	1	100.0	30
19/04/17	6:00p	60	16.9	25.7	10.85	.0721	702	1	100.0	30
19/04/17	6:30p	61	17.0	25.6	11.01	.0722	703	1	100.0	30
19/04/17	7:00p	62	17.1	25.4	11.22	.0723	698	1	100.0	30
19/04/17	7:30p	63	17.2	25.2	11.42	.0724	695	1	100.0	30
19/04/17	8:00p	63	17.0	25.1	11.43	.0725	702	1	100.0	30
19/04/17	8:30p	63	16.9	24.9	11.43	.0725	702	1	100.0	30
19/04/17	9:00p	63	16.7	24.8	11.44	.0726	693	1	100.0	30
19/04/17	9:30p	64	16.8	24.7	11.64	.0727	699	1	100.0	30
19/04/17	10:00p	64	16.7	24.6	11.65	.0728	703	1	100.0	30
19/04/17	10:30p	64	16.6	24.4	11.65	.0728	697	1	100.0	30
19/04/17	11:00p	64	16.5	24.4	11.65	.0728	698	1	100.0	30
19/04/17	11:30p	64	16.3	24.2	11.65	.0729	702	1	100.0	30
20/04/17	12:00a	64	16.3	24.1	11.65	.0729	698	1	100.0	30