

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
24/04/19	12:30a	16.3	17.2	16.3	6	-21.4	0.0	WSW	0.00	1.6	SW	16.3	13.2	13.2	1012.9	0.00	0.0	0.042	0.000	23.6
24/04/19	1:00a	16.3	16.3	16.2	1	-40.3	0.0	W	0.00	3.2	N	16.3	13.1	13.1	1013.0	0.00	0.0	0.042	0.000	23.5
24/04/19	1:30a	16.4	16.5	16.3	1	-40.2	0.0	NNE	0.00	4.8	NNE	16.4	13.1	13.1	1013.0	0.00	0.0	0.039	0.000	23.3
24/04/19	2:00a	16.2	16.4	16.2	1	-40.4	0.0	N	0.00	3.2	NW	16.2	12.9	12.9	1013.1	0.00	0.0	0.045	0.000	23.2
24/04/19	2:30a	16.0	16.2	16.0	1	-40.5	0.0	N	0.00	4.8	N	16.0	12.8	12.8	1013.0	0.00	0.0	0.049	0.000	23.1
24/04/19	3:00a	15.9	16.0	15.9	1	-40.5	0.0	N	0.00	6.4	N	15.9	12.7	12.7	1012.8	0.00	0.0	0.050	0.000	23.0
24/04/19	3:30a	15.8	16.0	15.8	1	-40.6	0.0	NNE	0.00	4.8	NNE	15.8	12.6	12.6	1012.6	0.00	0.0	0.052	0.000	22.9
24/04/19	4:00a	15.8	15.9	15.8	1	-40.6	0.0	N	0.00	3.2	NE	15.8	12.6	12.6	1012.4	0.00	0.0	0.052	0.000	22.8
24/04/19	4:30a	15.8	15.9	15.7	1	-40.6	0.0	NNE	0.00	3.2	NNE	15.8	12.6	12.6	1012.6	0.00	0.0	0.053	0.000	22.8
24/04/19	5:00a	15.7	15.8	15.7	1	-40.7	0.0	W	0.00	3.2	NNE	15.7	12.4	12.4	1012.6	0.00	0.0	0.056	0.000	22.8
24/04/19	5:30a	15.2	15.7	15.2	1	-40.9	0.0	ESE	0.00	3.2	E	15.2	12.1	12.1	1012.8	0.00	0.0	0.065	0.000	22.7
24/04/19	6:00a	15.2	15.2	15.2	1	-40.9	0.0	---	0.00	0.0	---	15.2	12.1	12.1	1012.9	0.00	0.0	0.065	0.000	22.7
24/04/19	6:30a	14.8	15.2	14.8	1	-41.2	0.0	---	0.00	0.0	---	14.8	11.8	11.8	1013.0	0.00	0.0	0.073	0.000	22.7
24/04/19	7:00a	15.0	15.0	14.8	1	-41.1	0.0	ENE	0.00	1.6	ENE	15.0	11.9	11.9	1013.1	0.00	0.0	0.069	0.000	22.7
24/04/19	7:30a	15.6	15.6	15.0	1	-40.7	0.0	ENE	0.00	1.6	ENE	15.6	12.3	12.3	1013.2	0.00	0.0	0.058	0.000	22.7
24/04/19	8:00a	16.0	16.0	15.5	1	-40.5	0.0	ENE	0.00	1.6	ENE	16.0	12.8	12.8	1013.8	0.00	0.0	0.049	0.000	23.2
24/04/19	8:30a	17.1	17.1	16.0	1	-39.8	0.0	N	0.00	1.6	NE	17.1	13.6	13.6	1014.1	0.00	0.0	0.027	0.000	23.9
24/04/19	9:00a	17.7	17.7	17.1	8	-17.1	0.0	N	0.00	6.4	NNE	17.7	14.4	14.4	1014.1	0.00	0.0	0.014	0.000	24.6
24/04/19	9:30a	19.1	19.1	17.7	18	-5.8	0.0	N	0.00	6.4	N	19.1	16.1	16.1	1014.0	0.00	0.0	0.000	0.015	24.8
24/04/19	10:00a	19.6	19.6	18.7	66	13.0	1.6	ESE	0.80	6.4	WSW	19.6	19.6	19.6	1013.7	0.00	0.0	0.000	0.025	25.0
24/04/19	10:30a	22.3	22.3	19.6	79	18.5	1.6	W	0.80	9.7	E	22.3	23.1	23.1	1013.1	0.00	0.0	0.000	0.082	25.2
24/04/19	11:00a	23.6	23.7	22.3	69	17.6	1.6	W	0.80	14.5	N	23.6	24.5	24.5	1012.5	0.00	0.0	0.000	0.110	25.3
24/04/19	11:30a	24.8	24.8	23.6	65	17.8	1.6	E	0.80	14.5	ESE	24.8	25.5	25.5	1012.0	0.00	0.0	0.000	0.134	25.5
24/04/19	12:00p	25.6	25.9	24.7	59	17.0	3.2	ESE	1.61	12.9	WNW	25.6	26.1	26.1	1011.4	0.00	0.0	0.000	0.152	25.8
24/04/19	12:30p	26.1	26.3	25.6	58	17.2	3.2	ESE	1.61	14.5	SE	26.1	26.6	26.6	1011.2	0.00	0.0	0.000	0.162	26.0
24/04/19	1:00p	25.1	26.1	25.1	66	18.3	4.8	ESE	2.41	17.7	E	25.1	25.9	25.9	1010.7	0.00	0.0	0.000	0.141	25.9
24/04/19	1:30p	25.4	25.6	24.9	64	18.1	4.8	ESE	2.41	17.7	ESE	25.4	26.1	26.1	1010.1	0.00	0.0	0.000	0.147	25.9
24/04/19	2:00p	26.2	26.2	25.4	62	18.3	4.8	E	2.41	17.7	ESE	26.2	26.9	26.9	1009.4	0.00	0.0	0.000	0.163	26.0
24/04/19	2:30p	26.5	27.0	26.2	60	18.1	3.2	E	1.61	16.1	SE	26.5	27.2	27.2	1008.9	0.00	0.0	0.000	0.170	26.0
24/04/19	3:00p	26.1	26.5	26.1	62	18.3	4.8	E	2.41	19.3	E	26.1	26.8	26.8	1008.4	0.00	0.0	0.000	0.162	26.1
24/04/19	3:30p	25.8	26.2	25.7	64	18.5	3.2	ESE	1.61	19.3	W	25.8	26.6	26.6	1008.1	0.00	0.0	0.000	0.156	26.1
24/04/19	4:00p	24.9	25.8	24.9	68	18.6	4.8	E	2.41	19.3	ENE	24.9	25.9	25.9	1008.0	0.00	0.0	0.000	0.138	26.1
24/04/19	4:30p	24.3	24.9	24.3	69	18.3	4.8	ESE	2.41	19.3	ENE	24.3	25.3	25.3	1007.7	0.00	0.0	0.000	0.125	26.0
24/04/19	5:00p	24.1	24.3	24.1	71	18.5	4.8	E	2.41	22.5	ESE	24.1	25.1	25.1	1007.4	0.00	0.0	0.000	0.120	25.9
24/04/19	5:30p	23.1	24.1	23.1	75	18.4	4.8	ENE	2.41	16.1	SE	23.1	24.0	24.0	1007.3	0.00	0.0	0.000	0.098	25.8
24/04/19	6:00p	22.7	23.2	22.6	77	18.4	3.2	ENE	1.61	16.1	SE	22.7	23.5	23.5	1007.5	0.00	0.0	0.000	0.090	25.6
24/04/19	6:30p	21.7	22.7	21.6	81	18.3	3.2	ENE	1.61	16.1	N	21.7	22.4	22.4	1008.1	0.00	0.0	0.000	0.069	25.4
24/04/19	7:00p	20.6	21.7	20.6	84	17.8	3.2	E	1.61	14.5	WSW	20.6	21.6	21.6	1008.5	0.00	0.0	0.000	0.047	25.2
24/04/19	7:30p	19.9	20.6	19.9	86	17.5	4.8	ENE	2.41	16.1	ESE	19.9	20.7	20.7	1009.0	0.00	0.0	0.000	0.032	25.1
24/04/19	8:00p	19.6	19.9	19.5	85	17.0	1.6	ENE	0.80	12.9	ESE	19.6	20.3	20.3	1009.4	0.00	0.0	0.000	0.025	24.8
24/04/19	8:30p	19.3	19.7	19.3	85	16.7	1.6	E	0.80	11.3	ENE	19.3	20.0	20.0	1009.8	0.00	0.0	0.000	0.021	24.7
24/04/19	9:00p	19.1	19.4	19.1	84	16.3	1.6	E	0.80	9.7	ESE	19.1	19.7	19.7	1010.0	0.00	0.0	0.000	0.016	24.6
24/04/19	9:30p	18.8	19.1	18.8	79	15.1	1.6	ENE	0.80	8.0	ENE	18.8	19.2	19.2	1010.3	0.00	0.0	0.000	0.009	24.5
24/04/19	10:00p	18.7	18.8	18.7	84	16.0	1.6	SE	0.80	11.3	SE	18.7	19.2	19.2	1011.0	0.00	0.0	0.000	0.008	24.4
24/04/19	10:30p	18.7	18.8	18.6	85	16.1	1.6	ESE	0.80	8.0	SW	18.7	19.2	19.2	1011.2	0.00	0.0	0.000	0.007	24.3
24/04/19	11:00p	18.7	18.7	18.6	85	16.1	1.6	E	0.80	8.0	ENE	18.7	19.2	19.2	1011.2	0.00	0.0	0.000	0.007	24.2
24/04/19	11:30p	18.4	18.7	18.4	83	15.5	0.0	E	0.00	4.8	ENE	18.4	18.9	18.9	1011.2	0.00	0.0	0.000	0.002	24.1
25/04/19	12:00a	17.4	18.4	17.4	17	-8.0	0.0	E	0.00	6.4	ENE	17.4	14.5	14.5	1011.5	0.00	0.0	0.020	0.000	24.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
24/04/19	12:30a	66	16.9	24.3	12.06	.0729	697	1	100.0	30
24/04/19	1:00a	67	17.0	24.3	12.26	.0729	701	1	100.0	30
24/04/19	1:30a	67	16.9	24.1	12.27	.0729	701	1	100.0	30
24/04/19	2:00a	67	16.8	23.9	12.27	.0730	695	1	100.0	30
24/04/19	2:30a	68	16.9	23.8	12.55	.0730	703	1	100.0	30
24/04/19	3:00a	68	16.8	23.6	12.55	.0730	702	1	100.0	30
24/04/19	3:30a	68	16.7	23.6	12.55	.0730	692	1	100.0	30
24/04/19	4:00a	68	16.6	23.4	12.55	.0730	703	1	100.0	30
24/04/19	4:30a	68	16.6	23.4	12.55	.0731	702	1	100.0	30
24/04/19	5:00a	68	16.6	23.3	12.55	.0731	693	1	100.0	30
24/04/19	5:30a	68	16.5	23.2	12.55	.0731	702	1	100.0	30
24/04/19	6:00a	68	16.5	23.2	12.55	.0731	702	1	100.0	30
24/04/19	6:30a	68	16.5	23.2	12.55	.0731	695	1	100.0	30
24/04/19	7:00a	68	16.5	23.2	12.55	.0731	701	1	100.0	30
24/04/19	7:30a	68	16.5	23.2	12.55	.0731	703	1	100.0	30
24/04/19	8:00a	67	16.8	23.9	12.27	.0730	696	1	100.0	30
24/04/19	8:30a	65	17.0	24.7	11.85	.0729	699	1	100.0	30
24/04/19	9:00a	64	17.3	25.2	11.63	.0727	702	1	100.0	30
24/04/19	9:30a	64	17.6	25.5	11.62	.0726	703	1	100.0	30
24/04/19	10:00a	64	17.7	25.7	11.61	.0725	691	1	100.0	30
24/04/19	10:30a	63	17.6	25.8	11.40	.0724	700	1	100.0	30
24/04/19	11:00a	63	17.8	26.0	11.40	.0723	702	1	100.0	30
24/04/19	11:30a	63	17.9	26.2	11.39	.0722	691	1	100.0	30
24/04/19	12:00p	64	18.5	26.6	11.58	.0721	693	1	100.0	30
24/04/19	12:30p	64	18.7	26.8	11.57	.0720	695	1	100.0	30
24/04/19	1:00p	63	18.4	26.7	11.38	.0720	699	1	100.0	30
24/04/19	1:30p	63	18.4	26.7	11.38	.0720	692	1	100.0	30
24/04/19	2:00p	64	18.7	26.8	11.57	.0719	701	1	100.0	30
24/04/19	2:30p	63	18.4	26.8	11.37	.0718	701	1	100.0	30
24/04/19	3:00p	64	18.7	26.9	11.57	.0718	692	1	100.0	30
24/04/19	3:30p	63	18.5	26.8	11.37	.0718	700	1	100.0	30
24/04/19	4:00p	64	18.7	26.9	11.57	.0717	701	1	100.0	30
24/04/19	4:30p	64	18.7	26.8	11.57	.0717	693	1	100.0	30
24/04/19	5:00p	64	18.6	26.7	11.58	.0717	698	1	100.0	30
24/04/19	5:30p	65	18.7	26.6	11.78	.0718	699	1	100.0	30
24/04/19	6:00p	65	18.5	26.4	11.79	.0718	696	1	100.0	30
24/04/19	6:30p	66	18.6	26.3	11.99	.0719	689	1	100.0	30
24/04/19	7:00p	66	18.4	26.1	12.00	.0720	700	1	100.0	30
24/04/19	7:30p	67	18.5	25.9	12.21	.0721	702	1	100.0	30
24/04/19	8:00p	67	18.3	25.7	12.22	.0722	702	1	100.0	30
24/04/19	8:30p	68	18.4	25.6	12.49	.0722	691	1	100.0	30
24/04/19	9:00p	68	18.3	25.5	12.50	.0723	699	1	100.0	30
24/04/19	9:30p	68	18.2	25.4	12.51	.0723	702	1	100.0	30
24/04/19	10:00p	68	18.1	25.3	12.51	.0724	695	1	100.0	30
24/04/19	10:30p	68	18.0	25.2	12.52	.0725	698	1	100.0	30
24/04/19	11:00p	68	17.9	25.1	12.53	.0725	702	1	100.0	30
24/04/19	11:30p	68	17.8	24.9	12.53	.0725	703	1	100.0	30
25/04/19	12:00a	68	17.7	24.8	12.54	.0726	693	1	100.0	30