

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
21/04/19	12:30a	11.9	12.8	11.9	67	6.0	0.0	WSW	0.00	6.4	NE	11.9	11.4	11.4	1018.0	0.00	0.0	0.134	0.000	21.4
21/04/19	1:00a	12.1	12.2	11.9	75	7.8	0.0	N	0.00	8.0	NNW	12.1	11.8	11.8	1017.6	0.00	0.0	0.130	0.000	21.4
21/04/19	1:30a	11.5	12.1	11.5	55	2.8	0.0	N	0.00	6.4	NNE	11.5	10.8	10.8	1017.5	0.00	0.0	0.142	0.000	21.3
21/04/19	2:00a	11.1	11.6	11.1	34	-4.2	0.0	NE	0.00	6.4	N	11.1	9.9	9.9	1017.4	0.00	0.0	0.150	0.000	21.2
21/04/19	2:30a	11.1	11.2	11.0	32	-5.0	0.0	NNW	0.00	8.0	W	11.1	9.8	9.8	1017.3	0.00	0.0	0.152	0.000	21.1
21/04/19	3:00a	11.4	11.4	11.1	58	3.4	0.0	NNW	0.00	6.4	NE	11.4	10.7	10.7	1017.3	0.00	0.0	0.145	0.000	21.0
21/04/19	3:30a	11.9	11.9	11.3	77	8.0	0.0	NE	0.00	6.4	ENE	11.9	11.7	11.7	1017.1	0.00	0.0	0.134	0.000	21.0
21/04/19	4:00a	12.1	12.2	11.9	87	10.0	0.0	NNW	0.00	3.2	NNE	12.1	12.1	12.1	1016.9	0.00	0.0	0.130	0.000	20.9
21/04/19	4:30a	12.1	12.3	12.1	84	9.5	0.0	WNW	0.00	6.4	NE	12.1	12.1	12.1	1016.5	0.00	0.0	0.130	0.000	20.9
21/04/19	5:00a	12.3	12.3	12.1	81	9.1	0.0	SE	0.00	3.2	SE	12.3	12.1	12.1	1016.5	0.00	0.0	0.126	0.000	21.0
21/04/19	5:30a	11.9	12.3	11.9	80	8.6	0.0	NNE	0.00	3.2	NNE	11.9	11.8	11.8	1016.4	0.00	0.0	0.133	0.000	20.9
21/04/19	6:00a	12.4	12.8	11.9	77	8.5	0.0	ENE	0.00	6.4	E	12.4	12.2	12.2	1016.4	0.00	0.0	0.124	0.000	20.8
21/04/19	6:30a	12.6	12.8	12.4	74	8.1	0.0	E	0.00	4.8	NE	12.6	12.3	12.3	1016.5	0.00	0.0	0.119	0.000	20.8
21/04/19	7:00a	12.7	12.7	12.5	73	7.9	0.0	N	0.00	3.2	N	12.7	12.3	12.3	1016.7	0.00	0.0	0.118	0.000	20.8
21/04/19	7:30a	13.0	13.0	12.6	71	7.9	0.0	SE	0.00	1.6	SW	13.0	12.6	12.6	1017.0	0.00	0.0	0.111	0.000	20.9
21/04/19	8:00a	14.3	14.3	13.0	67	8.2	0.0	N	0.00	3.2	N	14.3	13.8	13.8	1017.1	0.00	0.0	0.084	0.000	21.8
21/04/19	8:30a	17.1	17.1	14.3	55	8.0	0.0	NNW	0.00	3.2	WSW	17.1	16.3	16.3	1017.4	0.00	0.0	0.025	0.000	22.9
21/04/19	9:00a	19.1	19.1	17.1	50	8.4	0.0	N	0.00	6.4	NE	19.1	18.3	18.3	1017.6	0.00	0.0	0.000	0.016	23.3
21/04/19	9:30a	20.0	20.1	19.1	47	8.3	1.6	NNE	0.80	9.7	ENE	20.0	19.1	19.1	1017.7	0.00	0.0	0.000	0.035	23.4
21/04/19	10:00a	21.3	21.3	20.0	43	8.2	1.6	NNE	0.80	8.0	ENE	21.3	20.1	20.1	1017.9	0.00	0.0	0.000	0.063	23.4
21/04/19	10:30a	22.1	22.1	21.4	41	8.2	1.6	N	0.80	8.0	E	22.1	20.9	20.9	1017.8	0.00	0.0	0.000	0.078	23.5
21/04/19	11:00a	22.4	22.4	22.0	41	8.5	1.6	NNE	0.80	11.3	NNE	22.4	21.6	21.6	1017.6	0.00	0.0	0.000	0.086	23.5
21/04/19	11:30a	23.4	23.4	22.4	41	9.4	1.6	N	0.80	9.7	NNE	23.4	22.9	22.9	1017.4	0.00	0.0	0.000	0.105	23.6
21/04/19	12:00p	23.9	24.0	23.4	41	9.8	1.6	N	0.80	9.7	N	23.9	23.5	23.5	1017.0	0.00	0.0	0.000	0.116	23.6
21/04/19	12:30p	24.7	24.9	23.9	36	8.6	1.6	N	0.80	11.3	NNE	24.7	24.1	24.1	1016.6	0.00	0.0	0.000	0.133	23.7
21/04/19	1:00p	25.2	25.6	24.7	35	8.7	1.6	ENE	0.80	9.7	NNE	25.2	24.6	24.6	1016.1	0.00	0.0	0.000	0.144	23.8
21/04/19	1:30p	25.8	25.8	25.3	32	7.8	1.6	W	0.80	9.7	NNE	25.8	24.9	24.9	1015.6	0.00	0.0	0.000	0.155	23.8
21/04/19	2:00p	26.3	26.5	25.8	27	5.8	1.6	N	0.80	8.0	N	26.3	25.1	25.1	1014.8	0.00	0.0	0.000	0.167	23.8
21/04/19	2:30p	26.6	26.6	26.1	24	4.4	1.6	ENE	0.80	9.7	NNE	26.6	25.2	25.2	1014.4	0.00	0.0	0.000	0.172	23.9
21/04/19	3:00p	26.9	26.9	26.3	22	3.4	1.6	N	0.80	11.3	NNW	26.9	25.3	25.3	1013.9	0.00	0.0	0.000	0.178	23.9
21/04/19	3:30p	26.8	26.9	26.4	23	4.0	1.6	NNE	0.80	12.9	E	26.8	25.3	25.3	1013.3	0.00	0.0	0.000	0.177	23.9
21/04/19	4:00p	26.9	27.1	26.8	25	5.2	1.6	W	0.80	11.3	NW	26.9	25.5	25.5	1013.0	0.00	0.0	0.000	0.178	24.0
21/04/19	4:30p	26.9	27.0	26.7	26	5.8	1.6	WSW	0.80	9.7	NNW	26.9	25.6	25.6	1012.9	0.00	0.0	0.000	0.178	24.0
21/04/19	5:00p	26.5	26.9	26.5	34	9.4	1.6	N	0.80	9.7	NNE	26.5	25.7	25.7	1012.7	0.00	0.0	0.000	0.170	24.0
21/04/19	5:30p	26.0	26.6	25.9	34	8.9	1.6	W	0.80	11.3	W	26.0	25.3	25.3	1012.7	0.00	0.0	0.000	0.160	24.0
21/04/19	6:00p	25.8	26.3	25.8	35	9.2	1.6	WSW	0.80	6.4	NNE	25.8	25.2	25.2	1012.9	0.00	0.0	0.000	0.156	23.9
21/04/19	6:30p	24.7	25.8	24.7	40	10.2	1.6	SW	0.80	11.3	ENE	24.7	24.2	24.2	1013.0	0.00	0.0	0.000	0.132	23.9
21/04/19	7:00p	22.8	24.7	22.8	47	10.9	1.6	ENE	0.80	12.9	NE	22.8	22.4	22.4	1013.4	0.00	0.0	0.000	0.093	23.8
21/04/19	7:30p	21.1	22.7	21.1	54	11.4	1.6	NNE	0.80	8.0	NNE	21.1	20.3	20.3	1013.8	0.00	0.0	0.000	0.058	23.6
21/04/19	8:00p	19.9	21.1	19.9	60	11.9	0.0	N	0.00	6.4	N	19.9	19.8	19.8	1014.4	0.00	0.0	0.000	0.034	23.4
21/04/19	8:30p	18.9	19.9	18.9	66	12.4	0.0	WNW	0.00	4.8	NW	18.9	18.9	18.9	1014.8	0.00	0.0	0.000	0.013	23.3
21/04/19	9:00p	18.2	18.9	18.2	70	12.7	0.0	NNE	0.00	6.4	NW	18.2	18.2	18.2	1015.1	0.00	0.0	0.002	0.000	23.1
21/04/19	9:30p	17.7	18.2	17.7	74	13.0	0.0	NNW	0.00	6.4	WNW	17.7	17.7	17.7	1015.6	0.00	0.0	0.014	0.000	22.9
21/04/19	10:00p	17.1	17.7	17.1	77	13.0	0.0	N	0.00	1.6	NNW	17.1	17.1	17.1	1016.1	0.00	0.0	0.027	0.000	22.7
21/04/19	10:30p	16.4	17.1	16.4	81	13.2	0.0	N	0.00	4.8	NNW	16.4	16.5	16.5	1016.4	0.00	0.0	0.039	0.000	22.6
21/04/19	11:00p	16.1	16.4	16.1	83	13.2	0.0	N	0.00	6.4	N	16.1	16.1	16.1	1016.6	0.00	0.0	0.047	0.000	22.4
21/04/19	11:30p	15.5	16.1	15.5	85	13.0	0.0	WSW	0.00	1.6	WSW	15.5	15.6	15.6	1016.8	0.00	0.0	0.059	0.000	22.3
22/04/19	12:00a	14.0	15.4	14.0	51	4.0	0.0	SW	0.00	1.6	WSW	14.0	12.9	12.9	1016.9	0.00	0.0	0.090	0.000	22.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
21/04/19	12:30a	57	12.6	20.9	10.53	.0741	699	1	100.0	30
21/04/19	1:00a	57	12.5	20.8	10.53	.0741	702	1	100.0	30
21/04/19	1:30a	58	12.7	20.8	10.74	.0741	696	1	100.0	30
21/04/19	2:00a	58	12.6	20.7	10.74	.0741	701	1	100.0	30
21/04/19	2:30a	58	12.5	20.6	10.75	.0742	698	1	100.0	30
21/04/19	3:00a	58	12.4	20.4	10.75	.0742	700	1	100.0	30
21/04/19	3:30a	58	12.4	20.4	10.75	.0742	702	1	100.0	30
21/04/19	4:00a	58	12.4	20.4	10.75	.0742	695	1	100.0	30
21/04/19	4:30a	58	12.4	20.4	10.75	.0741	702	1	100.0	30
21/04/19	5:00a	58	12.4	20.4	10.75	.0741	696	1	100.0	30
21/04/19	5:30a	58	12.3	20.4	10.75	.0742	701	1	100.0	30
21/04/19	6:00a	58	12.3	20.3	10.75	.0742	699	1	100.0	30
21/04/19	6:30a	58	12.2	20.3	10.75	.0742	698	1	100.0	30
21/04/19	7:00a	57	11.9	20.3	10.56	.0742	702	1	100.0	30
21/04/19	7:30a	57	12.0	20.3	10.56	.0742	696	1	100.0	30
21/04/19	8:00a	56	12.7	21.4	10.32	.0739	701	1	100.0	30
21/04/19	8:30a	53	12.8	22.8	9.72	.0737	697	1	100.0	30
21/04/19	9:00a	52	12.9	23.2	9.57	.0736	700	1	100.0	30
21/04/19	9:30a	51	12.7	23.4	9.37	.0736	702	1	100.0	30
21/04/19	10:00a	51	12.7	23.4	9.37	.0736	703	1	100.0	30
21/04/19	10:30a	51	12.8	23.4	9.36	.0736	690	1	100.0	30
21/04/19	11:00a	51	12.8	23.4	9.36	.0736	701	1	100.0	30
21/04/19	11:30a	51	12.8	23.6	9.36	.0735	701	1	100.0	30
21/04/19	12:00p	51	12.9	23.6	9.36	.0735	700	1	100.0	30
21/04/19	12:30p	51	13.0	23.8	9.36	.0734	693	1	100.0	30
21/04/19	1:00p	51	13.0	23.8	9.35	.0734	702	1	100.0	30
21/04/19	1:30p	51	13.0	23.8	9.35	.0733	701	1	100.0	30
21/04/19	2:00p	50	12.8	23.9	9.25	.0733	694	1	100.0	30
21/04/19	2:30p	50	12.8	23.9	9.25	.0732	703	1	100.0	30
21/04/19	3:00p	49	12.5	23.9	9.05	.0732	697	1	100.0	30
21/04/19	3:30p	48	12.3	23.9	8.95	.0732	695	1	100.0	30
21/04/19	4:00p	48	12.3	23.9	8.95	.0731	701	1	100.0	30
21/04/19	4:30p	48	12.3	23.9	8.95	.0731	699	1	100.0	30
21/04/19	5:00p	47	12.0	23.9	8.75	.0731	693	1	100.0	30
21/04/19	5:30p	48	12.3	23.9	8.95	.0731	699	1	100.0	30
21/04/19	6:00p	48	12.3	23.9	8.95	.0731	703	1	100.0	30
21/04/19	6:30p	48	12.2	23.8	8.95	.0732	700	1	100.0	30
21/04/19	7:00p	49	12.4	23.7	9.05	.0732	692	1	100.0	30
21/04/19	7:30p	49	12.3	23.5	9.05	.0733	700	1	100.0	30
21/04/19	8:00p	50	12.4	23.3	9.25	.0734	702	1	100.0	30
21/04/19	8:30p	51	12.6	23.2	9.37	.0734	700	1	100.0	30
21/04/19	9:00p	52	12.7	22.9	9.58	.0735	690	1	100.0	30
21/04/19	9:30p	53	12.8	22.8	9.72	.0736	702	1	100.0	30
21/04/19	10:00p	53	12.6	22.6	9.73	.0737	702	1	100.0	30
21/04/19	10:30p	54	12.8	22.4	9.90	.0737	695	1	100.0	30
21/04/19	11:00p	55	12.9	22.2	10.10	.0738	702	1	100.0	30
21/04/19	11:30p	56	13.1	22.2	10.31	.0738	703	1	100.0	30
22/04/19	12:00a	56	13.0	22.0	10.31	.0738	694	1	100.0	30