

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
4/04/19	12:30a	16.7	16.7	16.4	79	13.1	0.0	NNE	0.00	8.0	NNE	16.7	16.8	16.8	1017.0	0.00	0.0	0.034	0.000	22.0
4/04/19	1:00a	16.9	16.9	16.7	85	14.3	0.0	N	0.00	8.0	N	16.9	17.1	17.1	1016.9	0.00	0.0	0.030	0.000	21.9
4/04/19	1:30a	17.1	17.1	16.9	87	14.9	0.0	N	0.00	4.8	SSW	17.1	17.3	17.3	1016.5	0.00	0.0	0.027	0.000	21.8
4/04/19	2:00a	16.7	17.1	16.7	82	13.6	0.0	N	0.00	6.4	WNW	16.7	16.8	16.8	1016.2	0.00	0.0	0.035	0.000	21.7
4/04/19	2:30a	16.7	16.7	16.6	82	13.6	0.0	N	0.00	4.8	NNE	16.7	16.9	16.9	1015.9	0.00	0.0	0.034	0.000	21.7
4/04/19	3:00a	16.6	16.7	16.6	86	14.2	0.0	N	0.00	6.4	N	16.6	16.7	16.7	1015.4	0.00	0.0	0.037	0.000	21.6
4/04/19	3:30a	16.3	16.6	16.3	85	13.8	0.0	NNE	0.00	3.2	N	16.3	16.4	16.4	1015.1	0.00	0.0	0.043	0.000	21.6
4/04/19	4:00a	16.2	16.3	16.2	83	13.3	0.0	N	0.00	4.8	NE	16.2	16.3	16.3	1014.9	0.00	0.0	0.044	0.000	21.4
4/04/19	4:30a	16.3	16.3	16.2	84	13.6	0.0	N	0.00	3.2	WNW	16.3	16.4	16.4	1015.0	0.00	0.0	0.042	0.000	21.4
4/04/19	5:00a	16.3	16.4	16.3	85	13.8	0.0	N	0.00	3.2	NNE	16.3	16.4	16.4	1014.8	0.00	0.0	0.043	0.000	21.3
4/04/19	5:30a	16.3	16.3	16.2	83	13.4	0.0	NNE	0.00	3.2	NNE	16.3	16.4	16.4	1015.1	0.00	0.0	0.043	0.000	21.3
4/04/19	6:00a	16.3	16.3	16.3	85	13.8	0.0	N	0.00	3.2	N	16.3	16.4	16.4	1015.2	0.00	0.0	0.042	0.000	21.2
4/04/19	6:30a	16.3	16.3	16.3	86	14.0	0.0	NNE	0.00	4.8	N	16.3	16.5	16.5	1015.6	0.00	0.0	0.042	0.000	21.2
4/04/19	7:00a	16.4	16.4	16.3	86	14.0	0.0	NE	0.00	3.2	NNE	16.4	16.6	16.6	1015.9	0.00	0.0	0.041	0.000	21.2
4/04/19	7:30a	16.6	16.6	16.4	87	14.4	0.0	SSE	0.00	1.6	SE	16.6	16.8	16.8	1016.1	0.00	0.0	0.036	0.000	21.2
4/04/19	8:00a	16.9	16.9	16.6	89	15.1	0.0	N	0.00	1.6	NNE	16.9	17.2	17.2	1016.3	0.00	0.0	0.030	0.000	21.2
4/04/19	8:30a	17.9	17.9	16.9	89	16.1	0.0	N	0.00	4.8	NNE	17.9	18.4	18.4	1016.6	0.00	0.0	0.008	0.000	21.7
4/04/19	9:00a	18.6	18.6	17.8	87	16.3	0.0	NE	0.00	4.8	NE	18.6	19.1	19.1	1016.8	0.00	0.0	0.000	0.005	21.9
4/04/19	9:30a	19.8	19.8	18.5	81	16.5	0.0	N	0.00	6.4	NNE	19.8	20.6	20.6	1017.0	0.00	0.0	0.000	0.031	22.1
4/04/19	10:00a	21.3	21.3	19.8	73	16.3	1.6	N	0.80	6.4	N	21.3	21.6	21.6	1016.8	0.00	0.0	0.000	0.063	22.5
4/04/19	10:30a	22.6	22.6	21.3	69	16.6	1.6	ENE	0.80	11.3	NE	22.6	23.1	23.1	1016.5	0.00	0.0	0.000	0.089	22.9
4/04/19	11:00a	22.8	22.9	22.6	66	16.1	1.6	NE	0.80	9.7	NNE	22.8	23.2	23.2	1016.5	0.00	0.0	0.000	0.093	23.2
4/04/19	11:30a	23.7	23.7	22.8	64	16.5	1.6	N	0.80	12.9	N	23.7	24.3	24.3	1016.0	0.00	0.0	0.000	0.111	23.4
4/04/19	12:00p	23.0	23.7	23.0	67	16.5	1.6	NE	0.80	9.7	NE	23.0	23.6	23.6	1015.8	0.00	0.0	0.000	0.097	23.6
4/04/19	12:30p	24.5	24.5	22.8	61	16.5	1.6	N	0.80	11.3	N	24.5	24.9	24.9	1015.2	0.00	0.0	0.000	0.128	23.8
4/04/19	1:00p	24.7	24.9	24.3	59	16.2	3.2	N	1.61	11.3	N	24.7	25.1	25.1	1014.6	0.00	0.0	0.000	0.133	24.0
4/04/19	1:30p	24.6	25.1	24.6	59	16.1	1.6	NNE	0.80	11.3	NNE	24.6	24.9	24.9	1014.0	0.00	0.0	0.000	0.131	24.1
4/04/19	2:00p	26.2	26.3	24.5	55	16.5	1.6	NNE	0.80	9.7	NNE	26.2	26.6	26.6	1013.4	0.00	0.0	0.000	0.164	24.3
4/04/19	2:30p	24.4	26.2	24.3	60	16.1	3.2	N	1.61	14.5	ENE	24.4	24.8	24.8	1013.0	0.00	0.0	0.000	0.126	24.3
4/04/19	3:00p	24.1	24.5	23.9	64	16.8	3.2	NNE	1.61	17.7	NNE	24.1	24.7	24.7	1012.7	0.00	0.0	0.000	0.119	24.3
4/04/19	3:30p	24.6	24.9	24.1	61	16.6	3.2	N	1.61	11.3	ESE	24.6	25.1	25.1	1012.3	0.00	0.0	0.000	0.131	24.4
4/04/19	4:00p	24.7	25.4	24.4	58	15.9	1.6	NNW	0.80	11.3	W	24.7	25.1	25.1	1011.6	0.00	0.0	0.000	0.133	24.4
4/04/19	4:30p	24.4	25.1	24.4	59	15.9	1.6	N	0.80	9.7	N	24.4	24.7	24.7	1011.5	0.00	0.0	0.000	0.126	24.4
4/04/19	5:00p	23.4	24.3	23.4	60	15.2	1.6	N	0.80	14.5	N	23.4	23.8	23.8	1011.3	0.00	0.0	0.000	0.105	24.4
4/04/19	5:30p	22.8	23.4	22.8	63	15.4	1.6	N	0.80	8.0	NNE	22.8	23.1	23.1	1011.4	0.00	0.0	0.000	0.093	24.3
4/04/19	6:00p	22.2	22.8	22.2	66	15.6	0.0	NNE	0.00	6.4	N	22.2	22.4	22.4	1011.2	0.00	0.0	0.000	0.081	24.2
4/04/19	6:30p	21.8	22.2	21.8	64	14.7	0.0	W	0.00	8.0	NNE	21.8	21.7	21.7	1012.1	0.00	0.0	0.000	0.072	24.1
4/04/19	7:00p	21.6	21.8	21.6	64	14.5	0.0	NNE	0.00	1.6	SW	21.6	21.5	21.5	1012.4	0.00	0.0	0.000	0.068	23.9
4/04/19	7:30p	21.3	21.6	21.3	64	14.2	0.0	W	0.00	3.2	W	21.3	21.2	21.2	1013.0	0.00	0.0	0.000	0.063	23.9
4/04/19	8:00p	21.2	21.3	21.2	64	14.1	0.0	SW	0.00	3.2	SW	21.2	20.9	20.9	1012.9	0.00	0.0	0.000	0.059	23.8
4/04/19	8:30p	20.7	21.2	20.7	71	15.3	0.0	W	0.00	3.2	ENE	20.7	20.9	20.9	1013.4	0.00	0.0	0.000	0.050	23.8
4/04/19	9:00p	19.8	20.7	19.8	77	15.7	0.0	ENE	0.00	1.6	ENE	19.8	20.4	20.4	1013.6	0.00	0.0	0.000	0.031	23.7
4/04/19	9:30p	19.2	19.8	19.2	82	16.0	0.0	N	0.00	3.2	N	19.2	19.8	19.8	1014.2	0.00	0.0	0.000	0.017	23.6
4/04/19	10:00p	18.6	19.2	18.6	84	15.9	0.0	N	0.00	1.6	WSW	18.6	19.1	19.1	1014.4	0.00	0.0	0.000	0.006	23.4
4/04/19	10:30p	17.9	18.6	17.9	87	15.7	0.0	ESE	0.00	3.2	SE	17.9	18.3	18.3	1014.3	0.00	0.0	0.008	0.000	23.3
4/04/19	11:00p	17.4	17.9	17.4	89	15.6	0.0	NNW	0.00	4.8	NW	17.4	17.8	17.8	1014.6	0.00	0.0	0.019	0.000	23.2
4/04/19	11:30p	17.1	17.4	17.1	89	15.2	0.0	N	0.00	1.6	NNW	17.1	17.4	17.4	1014.9	0.00	0.0	0.027	0.000	23.1
5/04/19	12:00a	16.6	17.1	16.6	83	13.7	0.0	SE	0.00	1.6	SE	16.6	16.7	16.7	1015.5	0.00	0.0	0.037	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/04/19	12:30a	67	15.6	22.2	12.32	.0737	701	1	100.0	30
4/04/19	1:00a	68	15.7	22.1	12.55	.0737	693	1	100.0	30
4/04/19	1:30a	68	15.6	21.9	12.55	.0737	702	1	100.0	30
4/04/19	2:00a	69	15.8	21.9	12.83	.0737	703	1	100.0	30
4/04/19	2:30a	69	15.7	21.8	12.83	.0737	696	1	100.0	30
4/04/19	3:00a	69	15.6	21.7	12.83	.0737	700	1	100.0	30
4/04/19	3:30a	70	15.8	21.7	13.12	.0736	702	1	100.0	30
4/04/19	4:00a	70	15.7	21.6	13.13	.0736	701	1	100.0	30
4/04/19	4:30a	70	15.7	21.6	13.13	.0737	695	1	100.0	30
4/04/19	5:00a	70	15.6	21.4	13.13	.0737	702	1	100.0	30
4/04/19	5:30a	70	15.6	21.4	13.14	.0737	702	1	100.0	30
4/04/19	6:00a	71	15.8	21.4	13.44	.0737	692	1	100.0	30
4/04/19	6:30a	71	15.8	21.4	13.44	.0738	703	1	100.0	30
4/04/19	7:00a	71	15.7	21.3	13.45	.0738	699	1	100.0	30
4/04/19	7:30a	71	15.8	21.4	13.44	.0738	693	1	100.0	30
4/04/19	8:00a	71	15.8	21.4	13.44	.0738	699	1	100.0	30
4/04/19	8:30a	70	16.0	21.9	13.11	.0737	700	1	100.0	30
4/04/19	9:00a	70	16.2	22.2	13.09	.0736	701	1	100.0	30
4/04/19	9:30a	70	16.4	22.4	13.08	.0736	689	1	100.0	30
4/04/19	10:00a	69	16.5	22.9	12.80	.0735	700	1	100.0	30
4/04/19	10:30a	68	16.7	23.4	12.55	.0733	700	1	100.0	30
4/04/19	11:00a	67	16.7	23.8	12.28	.0732	699	1	100.0	30
4/04/19	11:30a	67	16.9	24.2	12.27	.0731	691	1	100.0	30
4/04/19	12:00p	66	16.8	24.3	12.06	.0731	694	1	100.0	30
4/04/19	12:30p	66	17.0	24.6	12.05	.0730	701	1	100.0	30
4/04/19	1:00p	65	17.0	24.7	11.85	.0729	692	1	100.0	30
4/04/19	1:30p	65	17.1	24.8	11.84	.0728	701	1	100.0	30
4/04/19	2:00p	65	17.3	24.9	11.84	.0727	696	1	100.0	30
4/04/19	2:30p	64	17.1	24.9	11.63	.0727	691	1	100.0	30
4/04/19	3:00p	64	17.1	24.9	11.63	.0727	697	1	100.0	30
4/04/19	3:30p	64	17.1	25.0	11.63	.0726	698	1	100.0	30
4/04/19	4:00p	64	17.2	25.1	11.63	.0725	697	1	100.0	30
4/04/19	4:30p	64	17.2	25.1	11.63	.0725	683	1	99.9	30
4/04/19	5:00p	63	16.9	24.9	11.43	.0726	697	1	100.0	30
4/04/19	5:30p	63	16.8	24.8	11.44	.0726	699	1	100.0	30
4/04/19	6:00p	64	16.9	24.8	11.64	.0726	699	1	100.0	30
4/04/19	6:30p	64	16.8	24.7	11.64	.0727	691	1	100.0	30
4/04/19	7:00p	64	16.7	24.6	11.65	.0728	699	1	100.0	30
4/04/19	7:30p	65	16.9	24.6	11.85	.0728	699	1	100.0	30
4/04/19	8:00p	65	16.9	24.6	11.85	.0728	694	1	100.0	30
4/04/19	8:30p	65	16.8	24.5	11.85	.0729	691	1	100.0	30
4/04/19	9:00p	65	16.7	24.4	11.85	.0729	699	1	100.0	30
4/04/19	9:30p	66	16.8	24.3	12.06	.0730	700	1	100.0	30
4/04/19	10:00p	66	16.7	24.2	12.07	.0730	689	1	100.0	30
4/04/19	10:30p	66	16.6	24.1	12.07	.0731	701	1	100.0	30
4/04/19	11:00p	67	16.7	23.8	12.28	.0731	699	1	100.0	30
4/04/19	11:30p	67	16.6	23.7	12.28	.0732	696	1	100.0	30
5/04/19	12:00a	67	16.5	23.5	12.28	.0732	692	1	100.0	30