

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
3/04/19	12:30a	15.9	15.9	15.4	87	13.7	0.0	N	0.00	3.2	NE	15.9	16.0	16.0	1017.4	0.00	0.0	0.051	0.000	22.6
3/04/19	1:00a	15.7	15.9	15.7	88	13.7	0.0	NNE	0.00	3.2	NNE	15.7	15.8	15.8	1017.2	0.00	0.0	0.054	0.000	22.5
3/04/19	1:30a	15.7	15.8	15.7	89	13.9	0.0	N	0.00	6.4	NNE	15.7	15.9	15.9	1016.9	0.00	0.0	0.054	0.000	22.4
3/04/19	2:00a	15.8	15.9	15.7	89	14.0	0.0	N	0.00	3.2	N	15.8	15.9	15.9	1016.6	0.00	0.0	0.053	0.000	22.3
3/04/19	2:30a	15.5	15.8	15.5	89	13.7	0.0	NE	0.00	6.4	NNE	15.5	15.7	15.7	1016.3	0.00	0.0	0.059	0.000	22.2
3/04/19	3:00a	15.2	15.5	15.2	89	13.4	0.0	NE	0.00	4.8	NE	15.2	15.3	15.3	1015.9	0.00	0.0	0.066	0.000	22.0
3/04/19	3:30a	15.2	15.2	15.1	89	13.4	0.0	N	0.00	4.8	N	15.2	15.3	15.3	1015.8	0.00	0.0	0.065	0.000	21.9
3/04/19	4:00a	15.2	15.3	15.2	89	13.4	0.0	N	0.00	4.8	NE	15.2	15.3	15.3	1015.7	0.00	0.0	0.065	0.000	21.8
3/04/19	4:30a	15.0	15.2	15.0	89	13.2	0.0	N	0.00	3.2	ENE	15.0	15.1	15.1	1015.6	0.00	0.0	0.069	0.000	21.8
3/04/19	5:00a	14.9	15.1	14.9	89	13.1	0.0	NNE	0.00	3.2	NNE	14.9	14.9	14.9	1015.5	0.00	0.0	0.072	0.000	21.8
3/04/19	5:30a	14.6	14.9	14.6	89	12.8	0.0	NW	0.00	3.2	NW	14.6	14.7	14.7	1015.8	0.00	0.0	0.078	0.000	21.7
3/04/19	6:00a	14.5	14.6	14.4	89	12.7	0.0	WNW	0.00	4.8	NNW	14.5	14.6	14.6	1016.2	0.00	0.0	0.080	0.000	21.7
3/04/19	6:30a	14.4	14.5	14.4	88	12.4	0.0	NNW	0.00	6.4	N	14.4	14.4	14.4	1016.4	0.00	0.0	0.082	0.000	21.6
3/04/19	7:00a	14.4	14.4	14.4	85	12.0	0.0	NNE	0.00	4.8	WNW	14.4	14.4	14.4	1016.6	0.00	0.0	0.081	0.000	21.4
3/04/19	7:30a	14.5	14.5	14.4	84	11.8	0.0	NNW	0.00	3.2	W	14.5	14.4	14.4	1017.0	0.00	0.0	0.080	0.000	21.4
3/04/19	8:00a	14.9	14.9	14.5	87	12.8	0.0	N	0.00	6.4	NW	14.9	15.0	15.0	1017.3	0.00	0.0	0.071	0.000	21.5
3/04/19	8:30a	15.4	15.4	14.9	86	13.1	1.6	NNE	0.80	9.7	E	15.4	15.4	15.4	1017.8	0.00	0.0	0.061	0.000	21.6
3/04/19	9:00a	16.7	16.7	15.4	89	14.8	1.6	N	0.80	8.0	N	16.7	16.9	16.9	1018.1	0.00	0.0	0.035	0.000	21.7
3/04/19	9:30a	18.3	18.3	16.7	84	15.5	1.6	N	0.80	9.7	N	18.3	18.7	18.7	1018.1	0.00	0.0	0.001	0.000	22.1
3/04/19	10:00a	19.4	19.4	18.3	79	15.7	1.6	N	0.80	11.3	N	19.4	19.9	19.9	1018.1	0.00	0.0	0.000	0.022	22.4
3/04/19	10:30a	20.8	20.8	19.3	74	16.0	3.2	N	1.61	11.3	N	20.8	21.2	21.2	1017.6	0.00	0.0	0.000	0.051	22.8
3/04/19	11:00a	21.7	21.7	20.7	69	15.7	1.6	NNW	0.80	11.3	N	21.7	21.8	21.8	1017.4	0.00	0.0	0.000	0.069	23.1
3/04/19	11:30a	22.3	22.6	21.6	68	16.1	1.6	NE	0.80	9.7	NNE	22.3	22.6	22.6	1017.2	0.00	0.0	0.000	0.082	23.3
3/04/19	12:00p	23.0	23.0	22.3	65	16.1	3.2	WSW	1.61	11.3	ESE	23.0	23.5	23.5	1017.1	0.00	0.0	0.000	0.097	23.5
3/04/19	12:30p	23.8	23.8	23.0	62	16.1	1.6	NE	0.80	11.3	NE	23.8	24.3	24.3	1016.5	0.00	0.0	0.000	0.113	23.7
3/04/19	1:00p	24.5	24.7	23.7	59	16.0	3.2	N	1.61	17.7	NE	24.5	24.8	24.8	1015.9	0.00	0.0	0.000	0.128	23.9
3/04/19	1:30p	24.9	24.9	24.3	59	16.4	3.2	N	1.61	14.5	NNE	24.9	25.3	25.3	1015.3	0.00	0.0	0.000	0.138	24.1
3/04/19	2:00p	25.5	25.5	25.0	55	15.8	4.8	NNE	2.41	12.9	NNE	25.5	25.8	25.8	1014.7	0.00	0.0	0.000	0.149	24.2
3/04/19	2:30p	25.2	25.6	25.2	55	15.5	4.8	WSW	2.41	22.5	ENE	25.2	25.4	25.4	1014.2	0.00	0.0	0.000	0.144	24.3
3/04/19	3:00p	24.7	25.4	24.6	57	15.6	3.2	ENE	1.61	25.7	NNE	24.7	24.9	24.9	1013.9	0.00	0.0	0.000	0.132	24.3
3/04/19	3:30p	24.7	25.0	24.1	57	15.6	3.2	WSW	1.61	16.1	NE	24.7	25.0	25.0	1013.4	0.00	0.0	0.000	0.133	24.3
3/04/19	4:00p	24.4	24.9	24.3	60	16.2	4.8	NNE	2.41	17.7	ENE	24.4	24.8	24.8	1013.0	0.00	0.0	0.000	0.127	24.3
3/04/19	4:30p	24.3	24.6	24.3	59	15.8	3.2	SW	1.61	14.5	NNE	24.3	24.7	24.7	1012.9	0.00	0.0	0.000	0.125	24.2
3/04/19	5:00p	24.7	24.7	24.3	57	15.6	3.2	NNE	1.61	16.1	NE	24.7	25.0	25.0	1012.7	0.00	0.0	0.000	0.133	23.8
3/04/19	5:30p	24.4	24.7	24.4	58	15.6	3.2	N	1.61	11.3	NNE	24.4	24.7	24.7	1012.6	0.00	0.0	0.000	0.126	23.8
3/04/19	6:00p	23.7	24.4	23.7	58	15.0	3.2	WSW	1.61	11.3	WSW	23.7	24.1	24.1	1012.9	0.00	0.0	0.000	0.112	23.8
3/04/19	6:30p	23.4	23.7	23.4	59	15.0	1.6	WSW	0.80	9.7	NE	23.4	23.8	23.8	1013.4	0.00	0.0	0.000	0.106	23.7
3/04/19	7:00p	22.2	23.4	22.2	64	15.0	1.6	WSW	0.80	9.7	NNW	22.2	22.3	22.3	1013.7	0.00	0.0	0.000	0.080	23.6
3/04/19	7:30p	21.3	22.2	21.3	65	14.4	1.6	N	0.80	9.7	N	21.3	21.2	21.2	1014.2	0.00	0.0	0.000	0.061	23.4
3/04/19	8:00p	20.8	21.3	20.8	66	14.2	0.0	WSW	0.00	8.0	WSW	20.8	20.7	20.7	1014.5	0.00	0.0	0.000	0.051	23.2
3/04/19	8:30p	20.2	20.8	20.2	70	14.5	0.0	NNE	0.00	3.2	NNE	20.2	20.4	20.4	1014.8	0.00	0.0	0.000	0.038	23.1
3/04/19	9:00p	19.8	20.2	19.8	72	14.6	0.0	N	0.00	4.8	NNE	19.8	20.1	20.1	1015.2	0.00	0.0	0.000	0.030	22.9
3/04/19	9:30p	19.3	19.8	19.3	77	15.2	0.0	N	0.00	8.0	N	19.3	19.8	19.8	1015.7	0.00	0.0	0.000	0.021	22.8
3/04/19	10:00p	18.8	19.3	18.8	81	15.5	0.0	N	0.00	6.4	NE	18.8	19.3	19.3	1016.1	0.00	0.0	0.000	0.010	22.7
3/04/19	10:30p	18.3	18.8	18.3	84	15.5	0.0	N	0.00	8.0	E	18.3	18.7	18.7	1016.7	0.00	0.0	0.001	0.000	22.5
3/04/19	11:00p	17.7	18.3	17.7	87	15.5	0.0	NW	0.00	4.8	E	17.7	18.1	18.1	1016.8	0.00	0.0	0.013	0.000	22.3
3/04/19	11:30p	17.2	17.7	17.2	88	15.2	0.0	NNW	0.00	1.6	NNW	17.2	17.6	17.6	1016.9	0.00	0.0	0.023	0.000	22.2
4/04/19	12:00a	16.4	17.2	16.4	84	13.7	0.0	W	0.00	3.2	W	16.4	16.5	16.5	1017.1	0.00	0.0	0.041	0.000	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
3/04/19	12:30a	61	14.7	22.8	11.14	.0736	695	1	100.0	30
3/04/19	1:00a	61	14.6	22.6	11.15	.0736	702	1	100.0	30
3/04/19	1:30a	62	14.7	22.5	11.30	.0736	703	1	100.0	30
3/04/19	2:00a	62	14.6	22.3	11.31	.0736	693	1	100.0	30
3/04/19	2:30a	63	14.8	22.2	11.51	.0736	699	1	100.0	30
3/04/19	3:00a	63	14.6	22.0	11.52	.0737	703	1	100.0	30
3/04/19	3:30a	64	14.8	21.9	11.65	.0737	694	1	100.0	30
3/04/19	4:00a	64	14.7	21.8	11.65	.0737	703	1	100.0	30
3/04/19	4:30a	64	14.7	21.7	11.65	.0737	700	1	100.0	30
3/04/19	5:00a	64	14.7	21.7	11.65	.0737	695	1	100.0	30
3/04/19	5:30a	64	14.6	21.7	11.65	.0737	702	1	100.0	30
3/04/19	6:00a	64	14.6	21.6	11.65	.0738	699	1	100.0	30
3/04/19	6:30a	65	14.7	21.5	11.85	.0738	697	1	100.0	30
3/04/19	7:00a	65	14.6	21.3	11.85	.0739	701	1	100.0	30
3/04/19	7:30a	65	14.6	21.3	11.85	.0739	696	1	100.0	30
3/04/19	8:00a	65	14.6	21.4	11.85	.0739	700	1	100.0	30
3/04/19	8:30a	66	14.9	21.6	12.13	.0739	702	1	100.0	30
3/04/19	9:00a	67	15.3	21.8	12.33	.0738	694	1	100.0	30
3/04/19	9:30a	67	15.7	22.3	12.31	.0737	695	1	100.0	30
3/04/19	10:00a	66	15.8	22.7	12.10	.0736	703	1	100.0	30
3/04/19	10:30a	65	15.9	23.2	11.85	.0735	701	1	100.0	30
3/04/19	11:00a	65	16.1	23.6	11.85	.0734	691	1	100.0	30
3/04/19	11:30a	64	16.1	23.9	11.65	.0733	700	1	100.0	30
3/04/19	12:00p	64	16.3	24.1	11.65	.0732	700	1	100.0	30
3/04/19	12:30p	64	16.5	24.4	11.65	.0731	694	1	100.0	30
3/04/19	1:00p	64	16.7	24.6	11.65	.0730	693	1	100.0	30
3/04/19	1:30p	64	16.8	24.7	11.64	.0729	694	1	100.0	30
3/04/19	2:00p	63	16.7	24.8	11.44	.0729	699	1	100.0	30
3/04/19	2:30p	62	16.6	24.8	11.23	.0728	694	1	100.0	30
3/04/19	3:00p	62	16.6	24.8	11.23	.0728	696	1	100.0	30
3/04/19	3:30p	62	16.6	24.8	11.23	.0727	701	1	100.0	30
3/04/19	4:00p	62	16.6	24.8	11.23	.0727	690	1	100.0	30
3/04/19	4:30p	62	16.5	24.8	11.24	.0727	700	1	100.0	30
3/04/19	5:00p	57	14.8	24.2	10.35	.0730	703	1	100.0	30
3/04/19	5:30p	59	15.3	24.2	10.76	.0729	699	1	100.0	30
3/04/19	6:00p	60	15.5	24.3	10.95	.0729	687	1	100.0	30
3/04/19	6:30p	61	15.7	24.2	11.07	.0730	696	1	100.0	30
3/04/19	7:00p	61	15.6	24.1	11.07	.0730	699	1	100.0	30
3/04/19	7:30p	62	15.7	23.9	11.27	.0731	699	1	100.0	30
3/04/19	8:00p	63	15.8	23.7	11.47	.0732	689	1	100.0	30
3/04/19	8:30p	63	15.7	23.6	11.48	.0732	702	1	100.0	30
3/04/19	9:00p	63	15.5	23.3	11.48	.0733	699	1	100.0	30
3/04/19	9:30p	64	15.6	23.1	11.65	.0734	697	1	100.0	30
3/04/19	10:00p	64	15.5	23.0	11.65	.0734	695	1	100.0	30
3/04/19	10:30p	65	15.6	22.8	11.85	.0735	699	1	100.0	30
3/04/19	11:00p	66	15.7	22.6	12.11	.0736	702	1	100.0	30
3/04/19	11:30p	66	15.6	22.4	12.11	.0736	694	1	100.0	30
4/04/19	12:00a	67	15.7	22.3	12.31	.0736	701	1	100.0	30