



### Wind Speed and Direction

02/21/2024 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.953	82.228769	
0:05	1.062	111.85797	
0:10	1.103	109.95765	
0:15	0.969	84.328221	
0:20	0.865	86.338408	
0:25	0.792	70.598536	
0:30	0.782	55.832	
0:35	0.745	84.705885	
0:40	0.607	111.62108	
0:45	0.536	58.29366	
0:50	0.672	62.250516	
0:55	0.867	53.852713	
1:00	0.881	79.60918	
1:05	0.752	104.49016	
1:10	0.602	110.1688	
1:15	0.508	67.191005	
1:20	0.692	54.458689	
1:25	0.840	96.112956	
1:30	0.662	104.50217	
1:35	0.507	76.126115	
1:40	0.713	67.597851	
1:45	0.894	55.394257	
1:50	0.762	77.245366	
1:55	0.564	50.930993	
2:00	0.435	66.003091	
2:05	0.480	55.876632	
2:10	0.723	63.187799	
2:15	0.906	50.043489	
2:20	0.866	62.348366	
2:25	0.746	42.83532	
2:30	0.597	54.228658	
2:35	0.588	65.239187	
2:40	0.664	82.113757	
2:45	0.596	106.01625	
2:50	0.552	99.632068	
2:55	0.491	105.22831	

3:00	0.543	60.199131	
3:05	0.645	81.025405	
3:10	0.615	120.99394	
3:15	0.534	73.700509	
3:20	0.490	90.540745	
3:25	0.526	58.355459	
3:30	0.522	63.565845	
3:35	0.523	66.524953	
3:40	0.545	59.509043	
3:45	0.519	67.300872	
3:50	0.502	143.80636	
3:55	0.475	126.04429	
4:00	0.442	137.78439	
4:05	0.398	122.13036	
4:10	0.378	145.79252	
4:15	0.490	95.76791	
4:20	0.550	59.608607	
4:25	0.559	52.206456	
4:30	0.707	55.864615	
4:35	0.756	59.656673	
4:40	0.658	59.474712	
4:45	0.644	58.84642	
4:50	0.751	78.393796	
4:55	0.708	75.278096	
5:00	0.486	105.27466	
5:05	0.401	75.508124	
5:10	0.435	71.10323	
5:15	0.447	64.2195	
5:20	0.374	71.837952	
5:25	0.385	92.77066	
5:30	0.423	90.209427	
5:35	0.421	48.273635	
5:40	0.487	53.497371	
5:45	0.482	38.569467	
5:50	0.497	61.560428	
5:55	0.539	65.980779	
6:00	0.586	63.192953	
6:05	0.551	128.51282	
6:10	0.438	164.80087	
6:15	0.492	89.588006	
6:20	0.476	44.768256	
6:25	0.385	136.65999	
6:30	0.391	176.75213	
6:35	0.462	57.243079	

6:40	0.453	30.242048	
6:45	0.395	60.054933	
6:50	0.505	44.27558	
6:55	0.578	51.083772	
7:00	0.569	59.848937	
7:05	0.577	49.538797	
7:10	0.481	77.283133	
7:15	0.397	167.68311	
7:20	0.431	171.28461	
7:25	0.443	158.68275	
7:30	0.427	153.61867	
7:35	0.438	104.60346	
7:40	0.504	130.38567	
7:45	0.502	112.88968	
7:50	0.440	165.9802	
7:55	0.413	173.65186	
8:00	0.418	200.05551	
8:05	0.570	185.11044	
8:10	0.712	123.47105	
8:15	0.759	126.45628	
8:20	0.498	135.2987	
8:25	0.561	73.571756	
8:30	0.779	106.88315	
8:35	0.994	188.53513	
8:40	0.848	256.21365	
8:45	1.404	118.95628	
8:50	0.705	131.85168	
8:55	0.659	148.15461	
9:00	0.647	98.358322	
9:05	0.619	72.771805	
9:10	0.938	90.257493	
9:15	0.835	62.942323	
9:20	0.981	182.78438	
9:25	0.756	209.12794	
9:30	0.907	184.31736	
9:35	0.678	245.1585	
9:40	0.489	102.8851	
9:45	0.858	36.722364	
9:50	0.830	290.80395	
9:55	1.448	280.89034	
10:00	1.376	268.29709	
10:05	1.143	294.53935	
10:10	1.318	235.95043	
10:15	1.628	293.21411	

10:20	1.493	245.47779	
10:25	1.397	236.28175	
10:30	1.419	266.359	
10:35	1.516	279.2235	
10:40	1.405	280.05778	
10:45	1.455	291.27602	
10:50	1.593	283.64041	
10:55	1.736	298.90476	
11:00	2.019	302.38439	
11:05	1.970	283.91163	
11:10	2.061	302.39297	
11:15	2.223	287.06168	
11:20	2.013	279.8535	
11:25	1.887	290.22545	
11:30	1.752	236.64053	
11:35	1.588	272.44622	
11:40	1.634	273.20839	
11:45	1.952	268.70565	
11:50	1.916	255.57163	
11:55	1.471	195.618	
12:00	1.492	231.3241	
12:05	1.788	212.76035	
12:10	2.195	202.89654	
12:15	2.433	145.6878	
12:20	2.234	187.96521	
12:25	2.290	167.06512	
12:30	2.557	138.66159	
12:35	2.824	138.3732	
12:40	2.563	151.61192	
12:45	2.254	146.15473	
12:50	2.343	206.21137	
12:55	2.248	203.18322	
13:00	2.721	154.82376	
13:05	3.146	151.38018	
13:10	2.539	179.20176	
13:15	2.293	179.03353	
13:20	3.093	189.78656	
13:25	3.768	198.86244	
13:30	3.936	175.05607	
13:35	3.829	200.38682	
13:40	3.320	192.66022	
13:45	3.114	200.34733	
13:50	3.136	163.53227	
13:55	2.629	173.66732	

14:00	2.614	191.82249	
14:05	3.335	198.61525	
14:10	3.745	190.22259	
14:15	3.703	193.7623	
14:20	3.625	134.45926	
14:25	2.924	182.50629	
14:30	2.650	179.35282	
14:35	3.192	178.10655	
14:40	3.275	150.16994	
14:45	3.034	162.40272	
14:50	2.752	181.48146	
14:55	2.799	173.4287	
15:00	2.551	188.18838	
15:05	2.616	169.54051	
15:10	2.597	112.68196	
15:15	2.553	135.76047	
15:20	3.246	157.60472	
15:25	2.789	140.30785	
15:30	2.729	166.56557	
15:35	3.085	163.80865	
15:40	2.789	159.45353	
15:45	2.813	148.9992	
15:50	2.541	179.35283	
15:55	2.614	157.82959	
16:00	2.521	171.22281	
16:05	2.431	150.34333	
16:10	3.551	177.32375	
16:15	3.642	194.18632	
16:20	2.475	184.64695	
16:25	2.476	154.56283	
16:30	2.942	195.36049	
16:35	3.114	188.51968	
16:40	2.769	162.74434	
16:45	1.950	179.85752	
16:50	1.923	177.74091	
16:55	2.475	157.90513	
17:00	2.555	161.86199	
17:05	2.094	172.91027	
17:10	1.995	177.22934	
17:15	1.946	160.88178	
17:20	1.637	170.24606	
17:25	1.542	148.95628	
17:30	1.622	142.65278	
17:35	1.453	154.83749	

17:40	1.163	177.27054	
17:45	1.097	124.77569	
17:50	1.131	139.0238	
17:55	1.228	123.87446	
18:00	0.966	91.208513	
18:05	0.676	138.66846	
18:10	0.747	128.50252	
18:15	0.772	103.75201	
18:20	0.853	114.57885	
18:25	0.857	135.36564	
18:30	0.751	144.67669	
18:35	0.695	144.24067	
18:40	0.660	128.73426	
18:45	0.597	152.41359	
18:50	0.603	123.24273	
18:55	0.563	112.01247	
19:00	0.563	134.68929	
19:05	0.451	154.17315	
19:10	0.389	133.10482	
19:15	0.519	112.82273	
19:20	0.563	142.86564	
19:25	0.621	193.25761	
19:30	0.806	187.82444	
19:35	0.792	179.42835	
19:40	0.610	188.82353	
19:45	0.537	115.42687	
19:50	0.773	86.247427	
19:55	1.080	82.081143	
20:00	0.935	133.66273	
20:05	0.694	167.06511	
20:10	0.484	178.8241	
20:15	0.620	195.05493	
20:20	0.745	183.15175	
20:25	0.551	113.17979	
20:30	0.576	94.240103	
20:35	0.626	117.42847	
20:40	0.479	184.12508	
20:45	0.443	190.91268	
20:50	0.467	198.73712	
20:55	0.691	190.78393	
21:00	0.643	164.73049	
21:05	0.436	167.41703	
21:10	0.452	189.36942	
21:15	0.528	182.12347	

21:20	0.370	181.9398	
21:25	0.447	198.53971	
21:30	0.393	114.20119	
21:35	0.479	95.161938	
21:40	0.420	112.74892	
21:45	0.545	83.85443	
21:50	0.424	222.07141	
21:55	0.843	227.06512	
22:00	1.114	240.83772	
22:05	1.032	219.5634	
22:10	1.146	222.12977	
22:15	1.011	225.12359	
22:20	0.629	254.08503	
22:25	0.611	242.85992	
22:30	0.803	228.18951	
22:35	0.644	222.99496	
22:40	0.694	267.41129	
22:45	0.695	263.78575	
22:50	0.693	264.13766	
22:55	0.590	162.22419	
23:00	0.437	135.38453	
23:05	0.482	67.206458	
23:10	0.651	161.7401	
23:15	0.614	178.61295	
23:20	0.494	174.33337	
23:25	0.569	81.500916	
23:30	0.673	163.87388	
23:35	0.602	141.61936	
23:40	0.515	73.343445	
23:45	0.634	81.803048	
23:50	0.599	70.744454	
23:55	0.554	99.616617	