



### Wind Speed and Direction

01/22/2024 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.740	90.245479	
0:05	0.476	91.771571	
0:10	0.478	55.720419	
0:15	0.590	68.463039	
0:20	0.612	102.58984	
0:25	0.623	199.28988	
0:30	0.568	143.68619	
0:35	0.553	65.601398	
0:40	0.750	88.224998	
0:45	0.625	170.44003	
0:50	0.532	131.771	
0:55	0.477	122.45823	
1:00	0.483	102.27913	
1:05	0.701	84.520485	
1:10	0.696	114.45868	
1:15	0.594	206.51178	
1:20	0.683	169.94392	
1:25	0.699	78.472764	
1:30	0.638	63.694211	
1:35	0.709	89.418061	
1:40	0.572	49.504465	
1:45	0.435	166.02827	
1:50	0.828	145.69639	
1:55	0.662	153.89677	
2:00	0.453	106.37503	
2:05	0.661	86.561572	
2:10	0.705	127.05368	
2:15	0.565	96.308653	
2:20	0.467	198.69935	
2:25	0.564	127.5	
2:30	0.521	111.79103	
2:35	0.391	121.05745	
2:40	0.512	56.086063	
2:45	0.652	51.945526	
2:50	0.756	129.2853	
2:55	0.826	186.60563	

3:00	0.683	180.03605	
3:05	0.533	85.363358	
3:10	0.569	122.02393	
3:15	0.554	176.50491	
3:20	0.636	164.33737	
3:25	0.788	89.951937	
3:30	0.805	57.766653	
3:35	0.754	74.369992	
3:40	0.671	117.26368	
3:45	0.653	175.58823	
3:50	0.525	75.518427	
3:55	0.463	74.011217	
4:00	0.627	60.365646	
4:05	0.538	136.72522	
4:10	0.399	188.76516	
4:15	0.459	168.4573	
4:20	0.387	132.79583	
4:25	0.376	154.91646	
4:30	0.536	177.07828	
4:35	0.684	118.45846	
4:40	0.756	72.854199	
4:45	0.889	61.387048	
4:50	0.895	69.324792	
4:55	0.717	71.858551	
5:00	0.656	115.79423	
5:05	0.651	186.73781	
5:10	0.635	142.26825	
5:15	0.651	154.27271	
5:20	0.587	176.53925	
5:25	0.565	203.57461	
5:30	0.570	169.52506	
5:35	0.580	89.359698	
5:40	0.499	33.989475	
5:45	0.369	57.77524	
5:50	0.456	89.150268	
5:55	0.483	159.24583	
6:00	0.633	150.05493	
6:05	0.777	75.520139	
6:10	0.672	137.09945	
6:15	0.702	218.41325	
6:20	0.922	212.92344	
6:25	0.839	163.23186	
6:30	0.539	56.994163	
6:35	0.442	128.48878	

6:40	0.498	194.18974	
6:45	0.599	139.51133	
6:50	0.564	137.81357	
6:55	0.536	68.310257	
7:00	0.620	75.616273	
7:05	0.589	141.14213	
7:10	0.445	189.02265	
7:15	0.457	211.9398	
7:20	0.675	185.61341	
7:25	0.695	99.657817	
7:30	0.771	57.220763	
7:35	0.787	162.16411	
7:40	0.754	189.70074	
7:45	0.838	157.17041	
7:50	0.694	93.174069	
7:55	0.641	62.037654	
8:00	0.533	177.3804	
8:05	0.515	181.46086	
8:10	0.646	163.4842	
8:15	0.707	118.31941	
8:20	0.688	112.54807	
8:25	0.517	156.25544	
8:30	0.365	167.40845	
8:35	0.490	187.90856	
8:40	0.721	153.229	
8:45	0.872	151.26173	
8:50	0.934	136.32353	
8:55	0.740	122.02048	
9:00	0.663	94.374001	
9:05	0.976	87.830168	
9:10	1.080	95.273518	
9:15	0.858	161.91863	
9:20	0.984	215.44003	
9:25	1.116	203.83039	
9:30	1.025	200.80739	
9:35	1.028	206.72981	
9:40	1.144	213.55173	
9:45	1.361	215.4366	
9:50	1.243	228.71136	
9:55	0.933	176.79159	
10:00	0.667	215.44518	
10:05	0.689	194.96909	
10:10	1.189	211.57072	
10:15	1.485	202.76951	

10:20	1.451	143.86645	
10:25	1.492	128.5111	
10:30	1.452	149.1331	
10:35	1.257	150.5991	
10:40	1.809	143.48707	
10:45	1.516	145.18483	
10:50	1.212	153.33543	
10:55	1.671	175.55047	
11:00	1.588	190.16594	
11:05	1.818	192.35638	
11:10	2.214	216.74811	
11:15	2.328	210.99908	
11:20	2.323	210.43259	
11:25	2.380	201.90775	
11:30	2.309	191.80533	
11:35	2.808	203.64157	
11:40	2.095	195.45662	
11:45	2.571	200.79023	
11:50	2.622	195.88235	
11:55	2.443	187.98925	
12:00	2.762	194.83691	
12:05	2.990	192.79583	
12:10	2.543	198.73197	
12:15	2.460	184.01866	
12:20	2.285	199.2092	
12:25	2.113	200.75075	
12:30	2.551	208.72282	
12:35	2.682	200.44346	
12:40	3.195	198.28394	
12:45	3.426	187.98237	
12:50	2.761	193.44816	
12:55	1.723	195.12017	
13:00	1.829	205.02518	
13:05	2.362	195.52872	
13:10	1.713	174.53421	
13:15	1.868	177.38898	
13:20	1.810	191.96155	
13:25	2.022	206.19764	
13:30	2.183	197.05653	
13:35	2.242	175.81311	
13:40	2.114	194.39574	
13:45	2.196	189.59602	
13:50	2.253	202.74891	
13:55	1.874	201.90776	

14:00	1.868	190.36678	
14:05	2.284	166.8986	
14:10	2.973	168.2393	
14:15	2.490	178.32971	
14:20	2.667	164.23781	
14:25	2.409	173.4802	
14:30	1.996	172.088	
14:35	1.875	170.89666	
14:40	2.680	165.49439	
14:45	2.370	159.04669	
14:50	1.564	167.99211	
14:55	1.911	174.45696	
15:00	2.593	173.43557	
15:05	1.887	199.53021	
15:10	2.320	165.37766	
15:15	1.740	181.66342	
15:20	2.372	166.27547	
15:25	2.163	163.25762	
15:30	2.070	144.87926	
15:35	2.119	166.11754	
15:40	2.479	171.35672	
15:45	2.262	167.2282	
15:50	1.830	171.59533	
15:55	1.858	155.33017	
16:00	1.444	132.67911	
16:05	1.757	158.65701	
16:10	2.384	175.6157	
16:15	2.148	169.72934	
16:20	2.087	181.4128	
16:25	2.065	182.62302	
16:30	1.868	180.89437	
16:35	1.950	167.78782	
16:40	1.684	157.8399	
16:45	1.701	179.36827	
16:50	1.863	155.10014	
16:55	1.806	170.69237	
17:00	1.907	165.41543	
17:05	1.874	173.68104	
17:10	1.983	173.85271	
17:15	1.943	155.56535	
17:20	1.699	175.15049	
17:25	1.577	189.26471	
17:30	1.368	161.7607	
17:35	1.426	158.62783	

17:40	1.544	163.04303	
17:45	1.640	141.10266	
17:50	1.923	161.60964	
17:55	1.807	163.60437	
18:00	1.489	166.62223	
18:05	1.526	195.03605	
18:10	1.470	180.64546	
18:15	1.193	157.54807	
18:20	1.133	181.63253	
18:25	1.156	170.19455	
18:30	1.103	167.8994	
18:35	0.976	170.98764	
18:40	0.777	170.15164	
18:45	0.695	196.27203	
18:50	0.836	193.42412	
18:55	0.990	179.12794	
19:00	0.794	163.39323	
19:05	0.645	147.03708	
19:10	0.749	146.4002	
19:15	0.704	144.29045	
19:20	0.713	146.5444	
19:25	0.741	164.24297	
19:30	0.683	139.71046	
19:35	0.775	104.73907	
19:40	0.737	102.49886	
19:45	0.737	182.06683	
19:50	0.774	127.52403	
19:55	0.613	158.52141	
20:00	0.581	162.66536	
20:05	0.548	131.66629	
20:10	0.640	104.09705	
20:15	0.780	141.97471	
20:20	0.728	164.92275	
20:25	0.629	136.09178	
20:30	0.620	161.40535	
20:35	0.676	162.74949	
20:40	0.743	194.25841	
20:45	0.903	196.06774	
20:50	1.092	181.79217	
20:55	1.020	169.94049	
21:00	1.039	167.50458	
21:05	1.095	127.35409	
21:10	1.013	173.83383	
21:15	1.107	192.58469	

21:20	1.156	174.21835	
21:25	1.180	176.91177	
21:30	1.180	162.64821	
21:35	1.218	160.90067	
21:40	1.263	187.25452	
21:45	1.306	157.94633	
21:50	1.367	177.52117	
21:55	1.264	175.35305	
22:00	1.174	158.89563	
22:05	1.294	189.16685	
22:10	1.620	187.76951	
22:15	1.626	164.82661	
22:20	1.477	175.52987	
22:25	1.580	169.22636	
22:30	1.745	208.87217	
22:35	1.776	214.8495	
22:40	1.774	178.46703	
22:45	1.812	189.54795	
22:50	1.497	198.08136	
22:55	1.249	193.72282	
23:00	1.892	182.92172	
23:05	1.701	182.23335	
23:10	1.477	174.40719	
23:15	1.332	201.90947	
23:20	2.256	206.64225	
23:25	1.279	166.20164	
23:30	1.227	169.80144	
23:35	1.366	166.43511	
23:40	1.347	163.29366	
23:45	1.326	190.34275	
23:50	1.337	197.83074	
23:55	1.341	180.69696	