



Wind Speed and Direction

11/21/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	2.752	38.710234	
0:05	2.562	32.458231	
0:10	1.822	52.681964	
0:15	1.857	41.125545	
0:20	2.594	44.124515	
0:25	2.963	45.978487	
0:30	3.445	37.603002	
0:35	3.654	46.072901	
0:40	3.318	43.350311	
0:45	2.818	43.733122	
0:50	2.932	43.683341	
0:55	3.417	54.245824	
1:00	3.364	47.890825	
1:05	3.219	58.829253	
1:10	2.807	55.814834	
1:15	3.038	47.343216	
1:20	3.131	44.922752	
1:25	2.772	42.085147	
1:30	3.387	41.359009	
1:35	3.394	48.740561	
1:40	2.934	55.941867	
1:45	2.888	34.028957	
1:50	3.258	40.42344	
1:55	3.214	44.371712	
2:00	2.813	49.988558	
2:05	2.415	58.341728	
2:10	2.274	44.493594	
2:15	2.576	47.523463	
2:20	2.673	26.13413	
2:25	2.438	33.910508	
2:30	2.469	49.18002	
2:35	2.614	46.244565	
2:40	2.618	37.369538	
2:45	2.842	40.615704	
2:50	3.459	42.862784	
2:55	3.338	80.402267	

3:00	2.974	51.121538	
3:05	2.961	49.899291	
3:10	2.538	42.310028	
3:15	2.973	44.467844	
3:20	3.123	34.57313	
3:25	2.573	49.626347	
3:30	2.565	45.209433	
3:35	2.888	48.095105	
3:40	3.237	33.704512	
3:45	3.344	46.038568	
3:50	3.019	52.764365	
3:55	2.960	47.971507	
4:00	3.166	32.659077	
4:05	2.329	43.721106	
4:10	2.762	38.581485	
4:15	2.833	36.892312	
4:20	2.706	49.440951	
4:25	2.444	33.191235	
4:30	2.730	40.562489	
4:35	2.459	39.467271	
4:40	1.919	36.514651	
4:45	2.721	77.568099	
4:50	2.375	35.587665	
4:55	3.144	30.35363	
5:00	2.974	41.916916	
5:05	2.452	30.041202	
5:10	2.573	29.615474	
5:15	2.696	55.746167	
5:20	1.991	42.565807	
5:25	2.518	79.454683	
5:30	2.297	30.399979	
5:35	2.531	36.497485	
5:40	2.919	36.016825	
5:45	2.397	45.10815	
5:50	2.617	35.568783	
5:55	2.922	40.473224	
6:00	2.894	124.04784	
6:05	2.664	73.702225	
6:10	2.529	44.110783	
6:15	2.284	64.861528	
6:20	2.181	45.451477	
6:25	2.799	38.069926	
6:30	3.074	183.71138	
6:35	2.561	90.384525	

6:40	2.076	35.249487	
6:45	2.322	47.228201	
6:50	2.679	52.590984	
6:55	2.694	43.999201	
7:00	2.537	44.629208	
7:05	2.729	47.284849	
7:10	2.585	41.386476	
7:15	2.768	38.622685	
7:20	2.985	36.411654	
7:25	3.353	40.129895	
7:30	3.425	29.498744	
7:35	3.178	29.493594	
7:40	2.872	32.949189	
7:45	2.663	42.308311	
7:50	2.743	34.820327	
7:55	3.098	44.265282	
8:00	3.090	88.67819	
8:05	2.954	45.540745	
8:10	2.802	45.487531	
8:15	3.378	26.678304	
8:20	3.200	39.316208	
8:25	3.248	34.579998	
8:30	2.924	27.730604	
8:35	2.828	29.744223	
8:40	3.451	41.130695	
8:45	3.255	39.499889	
8:50	2.707	44.273865	
8:55	2.491	48.900208	
9:00	2.380	38.919662	
9:05	2.437	53.150608	
9:10	2.331	27.189863	
9:15	2.293	31.958689	
9:20	2.705	44.977686	
9:25	2.799	50.402267	
9:30	2.388	60.224883	
9:35	2.023	49.142255	
9:40	2.018	60.811974	
9:45	1.969	60.458345	
9:50	2.203	62.480547	
9:55	2.520	63.404099	
10:00	3.272	61.143285	
10:05	3.557	66.179906	
10:10	3.457	72.637903	
10:15	3.428	66.868279	

10:20	3.363	66.094072	
10:25	3.006	50.173956	
10:30	2.497	72.651638	
10:35	2.953	68.59007	
10:40	3.847	65.302702	
10:45	3.897	64.482148	
10:50	3.338	66.224538	
10:55	2.862	52.867364	
11:00	2.988	61.80419	
11:05	3.043	63.14832	
11:10	2.507	51.552417	
11:15	3.067	51.494051	
11:20	3.303	52.386702	
11:25	2.494	50.23232	
11:30	2.478	47.272832	
11:35	2.911	67.479402	
11:40	3.128	41.142712	
11:45	3.551	59.691006	
11:50	3.298	50.89151	
11:55	3.076	61.575877	
12:00	2.925	51.784164	
12:05	3.017	40.342758	
12:10	3.641	47.489129	
12:15	3.575	43.267912	
12:20	3.281	38.995197	
12:25	2.926	45.923555	
12:30	2.564	44.728776	
12:35	2.934	46.060885	
12:40	2.853	35.953309	
12:45	2.372	114.36084	
12:50	2.164	211.6411	
12:55	1.939	73.978595	
13:00	1.805	136.03169	
13:05	1.724	73.391509	
13:10	1.594	261.8717	
13:15	1.705	89.163995	
13:20	2.079	29.878122	
13:25	2.086	38.775467	
13:30	1.858	32.851342	
13:35	1.435	37.946329	
13:40	1.393	23.983179	
13:45	1.602	202.13436	
13:50	1.811	27.555508	
13:55	1.952	175.43545	

14:00	1.826	75.844588	
14:05	2.133	38.993479	
14:10	2.151	31.865989	
14:15	1.900	38.885332	
14:20	2.123	37.352371	
14:25	2.856	50.838297	
14:30	3.201	33.953424	
14:35	2.825	43.012132	
14:40	2.894	39.762533	
14:45	2.791	25.847451	
14:50	2.721	31.696043	
14:55	3.014	30.556194	
15:00	3.096	38.765167	
15:05	2.981	31.634244	
15:10	2.430	37.815865	
15:15	2.026	36.377322	
15:20	2.157	32.631611	
15:25	2.439	44.526211	
15:30	2.390	59.582857	
15:35	2.094	28.712523	
15:40	1.987	33.960291	
15:45	1.817	119.30133	
15:50	2.115	68.784048	
15:55	2.402	15.858323	
16:00	1.903	214.48043	
16:05	1.624	175.55733	
16:10	1.892	59.330512	
16:15	2.085	75.207714	
16:20	2.405	36.899177	
16:25	2.787	12.090298	
16:30	2.451	93.946551	
16:35	1.643	101.771	
16:40	0.970	170.64259	
16:45	0.770	198.35775	
16:50	1.253	145.317	
16:55	0.970	37.493136	
17:00	0.903	48.541431	
17:05	1.497	39.379724	
17:10	1.672	138.64786	
17:15	0.979	156.02541	
17:20	1.885	61.071185	
17:25	1.106	38.686201	
17:30	1.437	113.17979	
17:35	1.757	26.235411	

17:40	2.169	37.084574	
17:45	2.138	107.94919	
17:50	1.126	193.32112	
17:55	1.203	104.66354	
18:00	1.120	107.13035	
18:05	1.295	136.74926	
18:10	1.381	113.49736	
18:15	1.744	112.64248	
18:20	1.446	117.40959	
18:25	1.255	86.820781	
18:30	1.299	59.127949	
18:35	1.819	66.967843	
18:40	1.422	165.02918	
18:45	0.869	71.467157	
18:50	1.327	42.337494	
18:55	1.667	50.187688	
19:00	1.646	33.096821	
19:05	2.306	45.894373	
19:10	1.744	146.5444	
19:15	0.822	134.92962	
19:20	0.703	87.867932	
19:25	0.742	27.395861	
19:30	1.119	39.544522	
19:35	1.554	40.274091	
19:40	1.568	24.61662	
19:45	1.462	59.364844	
19:50	1.225	104.24468	
19:55	1.093	48.229002	
20:00	1.169	29.666973	
20:05	1.169	60.187115	
20:10	1.143	38.245024	
20:15	1.104	18.592931	
20:20	1.349	28.434426	
20:25	1.698	37.704283	
20:30	1.413	76.807621	
20:35	0.950	25.184828	
20:40	0.874	27.119481	
20:45	1.018	23.131726	
20:50	1.201	24.036395	
20:55	0.976	61.690893	
21:00	0.657	84.546233	
21:05	0.691	97.393571	
21:10	0.631	119.39403	
21:15	0.777	232.80899	

21:20	1.040	88.530554	
21:25	1.002	108.73541	
21:30	0.843	104.9691	
21:35	0.677	117.59842	
21:40	0.549	91.011105	
21:45	0.613	62.235066	
21:50	0.626	56.630239	
21:55	0.437	63.119137	
22:00	0.484	147.87651	
22:05	0.576	117.38899	
22:10	0.617	110.81254	
22:15	0.666	152.22648	
22:20	0.619	113.12485	
22:25	0.711	104.1949	
22:30	0.759	116.25601	
22:35	0.664	172.12749	
22:40	0.629	159.43979	
22:45	0.518	141.59533	
22:50	0.477	174.28531	
22:55	0.637	193.45502	
23:00	0.868	184.44953	
23:05	0.887	170.97219	
23:10	0.761	166.49176	
23:15	0.707	176.36416	
23:20	0.695	162.96921	
23:25	0.643	170.96875	
23:30	0.628	150.52186	
23:35	0.597	160.83543	
23:40	0.534	157.15324	
23:45	0.443	146.2045	
23:50	0.386	99.515332	
23:55	0.470	44.411194	