



Wind Speed and Direction

12/21/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.559	64.791142	
0:05	0.706	45.799956	
0:10	0.620	33.268486	
0:15	0.552	119.96739	
0:20	0.555	60.902953	
0:25	0.565	11.863702	
0:30	0.490	121.56901	
0:35	0.502	87.837035	
0:40	0.588	92.356949	
0:45	0.559	101.89288	
0:50	0.523	67.848478	
0:55	0.529	34.542232	
1:00	0.631	36.988444	
1:05	0.730	33.713095	
1:10	0.737	38.852715	
1:15	0.727	38.296524	
1:20	0.905	31.817924	
1:25	0.760	38.528268	
1:30	0.658	51.828796	
1:35	0.477	88.315977	
1:40	0.410	62.762077	
1:45	0.514	44.102198	
1:50	0.486	67.985808	
1:55	0.486	59.957088	
2:00	0.475	57.699704	
2:05	0.511	53.863015	
2:10	0.667	48.604945	
2:15	0.650	69.050128	
2:20	0.646	98.849278	
2:25	0.575	109.53708	
2:30	0.778	96.516364	
2:35	0.768	96.181621	
2:40	0.647	100.40284	
2:45	0.420	99.68013	
2:50	0.419	99.537643	
2:55	0.383	100.56591	

3:00	0.420	63.3938	
3:05	0.420	87.534906	
3:10	0.571	97.924011	
3:15	0.631	110.11559	
3:20	0.748	92.257379	
3:25	0.704	91.785306	
3:30	0.452	96.499199	
3:35	0.508	98.064777	
3:40	0.585	116.63539	
3:45	0.648	92.674524	
3:50	0.646	86.563292	
3:55	0.517	108.6513	
4:00	0.387	83.657019	
4:05	0.416	116.20794	
4:10	0.581	112.1498	
4:15	0.742	117.24308	
4:20	0.765	101.18562	
4:25	0.617	88.432707	
4:30	0.572	109.55596	
4:35	0.649	100.20371	
4:40	0.580	77.691694	
4:45	0.551	63.16377	
4:50	0.716	61.853973	
4:55	0.723	89.220642	
5:00	0.552	96.794455	
5:05	0.466	99.491304	
5:10	0.546	95.560194	
5:15	0.683	109.54223	
5:20	0.638	85.782217	
5:25	0.591	42.112614	
5:30	0.800	48.555164	
5:35	0.918	48.307967	
5:40	0.699	50.446902	
5:45	0.578	34.471849	
5:50	0.624	68.124857	
5:55	0.611	60.827424	
6:00	0.748	101.41909	
6:05	0.855	56.240562	
6:10	0.807	113.56088	
6:15	0.763	85.153926	
6:20	0.757	110.96875	
6:25	0.817	77.435917	
6:30	1.119	150.13047	
6:35	1.463	77.691692	

6:40	1.178	120.8257	
6:45	0.761	97.568667	
6:50	0.671	88.106549	
6:55	0.744	115.03033	
7:00	1.411	153.52769	
7:05	1.924	31.958687	
7:10	1.296	43.334862	
7:15	0.757	63.89334	
7:20	0.726	52.02964	
7:25	0.808	93.793781	
7:30	0.940	94.629778	
7:35	1.048	145.87148	
7:40	1.246	152.26597	
7:45	1.049	77.302013	
7:50	0.689	57.146946	
7:55	0.799	47.228201	
8:00	0.853	32.581829	
8:05	0.845	119.62062	
8:10	1.380	158.78576	
8:15	1.483	76.668577	
8:20	1.036	36.207373	
8:25	1.259	132.82673	
8:30	1.583	47.336349	
8:35	1.209	144.40719	
8:40	0.961	100.49725	
8:45	0.886	101.21996	
8:50	0.664	102.95205	
8:55	0.621	94.408331	
9:00	0.599	97.470818	
9:05	0.594	107.82044	
9:10	0.677	129.51019	
9:15	0.850	114.37114	
9:20	1.072	117.43877	
9:25	0.844	126.02026	
9:30	0.535	67.463952	
9:35	0.497	111.25887	
9:40	0.747	84.101628	
9:45	1.051	76.828222	
9:50	1.210	170.2615	
9:55	1.858	186.52151	
10:00	2.201	115.87492	
10:05	2.057	188.22099	
10:10	2.234	116.24399	
10:15	2.616	190.15907	

10:20	2.598	189.65266	
10:25	2.258	140.42459	
10:30	2.204	184.60918	
10:35	2.382	187.77123	
10:40	2.472	140.85889	
10:45	2.413	183.38349	
10:50	2.434	183.43328	
10:55	2.334	182.68826	
11:00	2.151	150.37766	
11:05	2.114	110.72672	
11:10	2.078	144.12909	
11:15	2.030	181.43167	
11:20	2.022	183.4556	
11:25	2.314	147.01648	
11:30	2.427	182.05653	
11:35	2.170	179.16571	
11:40	2.152	147.91943	
11:45	2.030	180.21114	
11:50	2.191	180.43774	
11:55	2.236	175.07153	
12:00	2.008	176.31953	
12:05	1.858	77.701987	
12:10	1.748	137.20073	
12:15	1.813	175.82856	
12:20	1.609	100.80968	
12:25	1.335	103.55803	
12:30	1.697	74.519341	
12:35	1.536	168.86758	
12:40	2.229	106.35958	
12:45	2.310	143.09396	
12:50	2.430	181.35615	
12:55	2.459	175.16251	
13:00	2.396	103.89105	
13:05	2.500	179.3288	
13:10	2.331	106.9604	
13:15	1.791	64.02209	
13:20	1.733	45.262648	
13:25	1.724	138.74914	
13:30	1.663	139.80144	
13:35	1.763	24.031246	
13:40	1.511	52.170409	
13:45	1.313	48.03674	
13:50	1.667	105.85489	
13:55	1.086	48.055622	

14:00	0.978	25.341041	
14:05	0.894	56.619938	
14:10	0.888	91.620507	
14:15	0.927	144.79514	
14:20	1.370	100.95732	
14:25	1.314	141.5404	
14:30	1.259	106.96727	
14:35	1.372	173.77031	
14:40	1.406	172.3043	
14:45	1.415	174.22693	
14:50	1.357	177.65678	
14:55	1.611	173.01499	
15:00	1.622	106.40249	
15:05	1.548	179.66869	
15:10	1.555	139.65038	
15:15	1.445	172.67509	
15:20	1.301	41.09808	
15:25	1.464	181.58618	
15:30	1.459	74.016365	
15:35	1.667	184.0959	
15:40	1.843	144.44152	
15:45	1.794	138.84527	
15:50	1.546	5.2632213	
15:55	1.536	149.04211	
16:00	1.711	113.51968	
16:05	1.658	178.4842	
16:10	1.799	149.0404	
16:15	1.920	137.12348	
16:20	1.874	139.1783	
16:25	1.860	139.98169	
16:30	1.846	170.51899	
16:35	1.752	111.86999	
16:40	1.595	21.415086	
16:45	1.440	23.452737	
16:50	1.239	31.862557	
16:55	1.433	36.555851	
17:00	1.957	30.01202	
17:05	2.084	40.452623	
17:10	1.906	47.88224	
17:15	1.567	30.516712	
17:20	1.419	39.269858	
17:25	1.791	39.494738	
17:30	1.978	40.217443	
17:35	1.993	31.364732	

17:40	2.190	30.798241	
17:45	2.135	32.125202	
17:50	2.065	32.72431	
17:55	1.849	32.598996	
18:00	1.688	16.553562	
18:05	1.639	110.83143	
18:10	1.604	117.46452	
18:15	1.729	22.278556	
18:20	1.761	28.834403	
18:25	2.123	22.989245	
18:30	2.232	26.058598	
18:35	2.011	24.505038	
18:40	2.028	29.023235	
18:45	2.038	31.793893	
18:50	2.162	29.455827	
18:55	1.976	27.842186	
19:00	1.682	31.701192	
19:05	2.026	32.829026	
19:10	2.069	34.085606	
19:15	2.013	39.577136	
19:20	2.300	32.513163	
19:25	2.448	34.332801	
19:30	2.504	35.525867	
19:35	2.358	46.756124	
19:40	1.936	34.707029	
19:45	1.715	42.562375	
19:50	1.748	36.209089	
19:55	1.759	22.405588	
20:00	1.589	29.644658	
20:05	1.615	25.711836	
20:10	1.870	30.882355	
20:15	1.920	36.634816	
20:20	1.742	32.75006	
20:25	1.405	23.531703	
20:30	1.247	39.228659	
20:35	1.356	26.625088	
20:40	1.620	17.470248	
20:45	1.572	26.013965	
20:50	1.338	32.502864	
20:55	1.517	26.973566	
21:00	1.868	33.338868	
21:05	1.850	30.652327	
21:10	1.688	27.629323	
21:15	1.747	27.761504	

21:20	1.751	36.337836	
21:25	1.610	39.860382	
21:30	1.560	28.741706	
21:35	1.603	26.668004	
21:40	1.622	22.568668	
21:45	1.617	24.353975	
21:50	1.395	23.825248	
21:55	1.271	34.811744	
22:00	1.631	32.753492	
22:05	1.989	31.534679	
22:10	2.003	25.102428	
22:15	1.856	20.259788	
22:20	1.754	142.21504	
22:25	1.450	117.63275	
22:30	1.119	17.703711	
22:35	1.005	33.529414	
22:40	1.213	52.213324	
22:45	1.397	36.933511	
22:50	1.369	26.697187	
22:55	1.347	22.549784	
23:00	1.140	18.342301	
23:05	0.980	31.91234	
23:10	1.130	25.610554	
23:15	1.190	47.475398	
23:20	1.374	166.97414	
23:25	1.541	166.23941	
23:30	1.331	109.23495	
23:35	1.189	27.20188	
23:40	1.256	31.429962	
23:45	1.417	82.281987	
23:50	1.412	138.20325	
23:55	1.344	32.776238	