



## Wind Speed and Direction

01/31/2024 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.485	76.369878	
0:05	0.434	105.77592	
0:10	0.552	99.748799	
0:15	0.592	70.492104	
0:20	0.606	62.056536	
0:25	0.759	56.74697	
0:30	0.767	76.429962	
0:35	0.678	39.843216	
0:40	0.657	30.757041	
0:45	0.570	20.242621	
0:50	0.518	65.640881	
0:55	0.577	116.63195	
1:00	0.586	106.47288	
1:05	0.680	59.505609	
1:10	0.692	67.829594	
1:15	0.653	91.412796	
1:20	0.572	87.916006	
1:25	0.445	70.389106	
1:30	0.541	102.07485	
1:35	0.733	96.677728	
1:40	0.719	72.253381	
1:45	0.592	83.143742	
1:50	0.569	81.22282	
1:55	0.612	94.945639	
2:00	0.728	97.578969	
2:05	0.776	108.3423	
2:10	0.816	82.058827	
2:15	0.759	98.008125	
2:20	0.832	110.67178	
2:25	0.957	99.611467	
2:30	0.755	97.936026	
2:35	0.688	108.2599	
2:40	0.757	106.91749	
2:45	0.561	107.63676	
2:50	0.392	110.20313	
2:55	0.690	113.61066	

3:00	0.918	110.45377	
3:05	0.782	95.755893	
3:10	0.559	93.713091	
3:15	0.498	100.98478	
3:20	0.603	98.013275	
3:25	0.726	92.188718	
3:30	0.665	92.526895	
3:35	0.492	77.868509	
3:40	0.483	88.84642	
3:45	0.497	80.922411	
3:50	0.546	76.84882	
3:55	0.805	180.64717	
4:00	1.097	95.168806	
4:05	0.960	103.96143	
4:10	0.749	93.496796	
4:15	0.666	59.457546	
4:20	0.629	38.794349	
4:25	0.676	105.73644	
4:30	0.721	81.641683	
4:35	0.753	113.69822	
4:40	0.857	90.387961	
4:45	0.889	98.493935	
4:50	0.785	101.92207	
4:55	0.795	102.77008	
5:00	0.817	117.25166	
5:05	0.769	105.36736	
5:10	0.696	88.278209	
5:15	0.615	88.722821	
5:20	0.639	90.741588	
5:25	0.781	112.12749	
5:30	0.848	104.51591	
5:35	0.854	106.07633	
5:40	0.819	101.1101	
5:45	0.802	103.33658	
5:50	0.771	116.15473	
5:55	0.633	109.08045	
6:00	0.661	98.852713	
6:05	0.718	95.754176	
6:10	0.652	103.86015	
6:15	0.620	113.22614	
6:20	0.628	112.24422	
6:25	0.649	97.343784	
6:30	0.657	88.879031	
6:35	0.657	107.98009	

6:40	0.672	137.37411	
6:45	0.925	114.41577	
6:50	1.064	104.66697	
6:55	0.941	98.279355	
7:00	0.845	112.26482	
7:05	0.918	120.83429	
7:10	1.027	108.97745	
7:15	0.993	137.28313	
7:20	0.941	125.60826	
7:25	0.930	126.99188	
7:30	1.017	139.69158	
7:35	1.015	125.51728	
7:40	0.803	113.68277	
7:45	0.646	98.21412	
7:50	0.616	92.346648	
7:55	0.555	103.66446	
8:00	0.607	75	
8:05	0.681	98.924811	
8:10	0.654	117.26196	
8:15	1.030	76.788738	
8:20	0.783	41.201078	
8:25	0.630	105.9081	
8:30	0.677	99.00549	
8:35	0.471	86.578736	
8:40	0.554	77.28485	
8:45	0.954	126.85454	
8:50	1.005	46.175899	
8:55	1.012	109.16628	
9:00	0.702	89.586289	
9:05	0.408	58.695358	
9:10	0.817	23.126576	
9:15	0.959	98.008126	
9:20	0.812	167.94747	
9:25	0.981	115.95216	
9:30	1.011	99.834628	
9:35	0.726	78.395515	
9:40	0.899	119.07645	
9:45	1.393	147.23278	
9:50	1.854	148.72454	
9:55	1.971	132.94003	
10:00	1.891	122.11662	
10:05	1.247	133.49107	
10:10	1.759	143.09396	
10:15	2.252	139.15942	

10:20	1.968	136.55871	
10:25	1.951	132.91771	
10:30	2.250	127.61502	
10:35	1.931	110.31472	
10:40	1.695	125.4469	
10:45	1.891	124.21092	
10:50	1.921	123.24445	
10:55	1.590	118.39666	
11:00	1.769	118.752	
11:05	1.819	141.72236	
11:10	1.852	141.9627	
11:15	1.983	127.36267	
11:20	2.052	117.50572	
11:25	2.031	116.79846	
11:30	1.775	124.81861	
11:35	1.804	119.20691	
11:40	1.949	135.54761	
11:45	2.363	139.17487	
11:50	2.260	109.99714	
11:55	1.990	126.00652	
12:00	1.884	126.6743	
12:05	1.971	119.92619	
12:10	2.253	118.26448	
12:15	2.403	136.62051	
12:20	2.632	131.6371	
12:25	2.683	123.43157	
12:30	2.569	119.38888	
12:35	2.581	115.5951	
12:40	2.392	127.59957	
12:45	2.371	129.07073	
12:50	2.652	140.06581	
12:55	3.268	142.81414	
13:00	2.950	134.74594	
13:05	2.985	136.3098	
13:10	2.725	145.98134	
13:15	2.491	146.75555	
13:20	2.531	129.91016	
13:25	2.620	150.38452	
13:30	2.542	155.1482	
13:35	2.555	139.12852	
13:40	2.446	140.67865	
13:45	2.161	148.55459	
13:50	2.220	155.75933	
13:55	1.955	149.57771	

14:00	1.981	164.27558	
14:05	2.405	143.83898	
14:10	2.341	131.99073	
14:15	2.067	143.88533	
14:20	2.152	145.60025	
14:25	2.257	153.21699	
14:30	2.268	156.04944	
14:35	2.894	146.37446	
14:40	3.877	147.29457	
14:45	4.257	160.47493	
14:50	3.715	146.24742	
14:55	3.278	146.51007	
15:00	2.938	140.33531	
15:05	2.756	142.41074	
15:10	2.415	142.65793	
15:15	1.872	139.77912	
15:20	1.807	128.03559	
15:25	1.513	123.92424	
15:30	1.343	130.32902	
15:35	1.803	136.981	
15:40	2.101	127.44163	
15:45	1.967	140.48466	
15:50	2.079	140.01945	
15:55	2.280	145.6981	
16:00	2.312	139.93878	
16:05	2.304	139.3328	
16:10	2.342	130.02174	
16:15	2.507	134.10734	
16:20	2.643	147.07656	
16:25	2.541	146.67658	
16:30	2.292	137.20245	
16:35	1.948	118.15977	
16:40	1.782	132.7203	
16:45	2.122	135.66606	
16:50	2.347	118.27478	
16:55	2.266	130.05264	
17:00	2.485	131.88773	
17:05	2.661	143.14717	
17:10	2.891	134.36141	
17:15	3.133	145.64832	
17:20	2.884	140.71985	
17:25	2.629	141.02541	
17:30	2.466	132.09373	
17:35	2.475	134.99313	

17:40	2.870	144.26299	
17:45	3.046	133.94083	
17:50	2.803	142.59785	
17:55	2.649	146.95468	
18:00	2.759	133.59236	
18:05	2.694	141.01682	
18:10	2.267	137.53891	
18:15	1.979	137.57839	
18:20	2.346	144.71103	
18:25	2.568	139.54223	
18:30	2.329	133.98203	
18:35	2.107	134.44724	
18:40	1.778	125.1688	
18:45	1.612	131.72293	
18:50	1.866	128.82353	
18:55	2.616	134.39574	
19:00	2.787	131.13756	
19:05	2.510	124.66239	
19:10	2.606	120.19398	
19:15	2.475	115.51785	
19:20	2.268	127.46567	
19:25	2.402	133.68334	
19:30	2.829	131.06202	
19:35	3.087	134.54509	
19:40	2.806	140.61514	
19:45	2.509	136.78015	
19:50	2.529	135.56477	
19:55	2.325	134.8455	
20:00	2.533	137.09945	
20:05	2.840	130.96762	
20:10	2.593	135.2781	
20:15	3.054	138.41096	
20:20	3.351	135.97334	
20:25	3.142	139.26585	
20:30	3.097	132.58641	
20:35	2.933	124.82032	
20:40	3.010	134.91245	
20:45	2.955	132.54692	
20:50	2.753	129.67155	
20:55	1.906	129.97539	
21:00	2.201	132.44735	
21:05	3.828	142.42619	
21:10	3.597	125.44175	
21:15	3.606	133.09968	

21:20	3.374	131.59762	
21:25	3.899	124.80316	
21:30	3.607	132.71858	
21:35	4.027	132.43363	
21:40	3.551	131.30063	
21:45	4.133	134.31506	
21:50	4.707	137.28313	
21:55	3.875	135.9905	
22:00	4.297	129.53593	
22:05	3.651	147.7718	
22:10	3.734	149.88155	
22:15	3.072	141.77386	
22:20	3.218	135.0824	
22:25	3.793	125.58766	
22:30	3.134	129.00549	
22:35	3.758	133.30568	
22:40	3.729	126.5713	
22:45	3.302	115.78222	
22:50	3.278	136.54841	
22:55	3.520	124.83578	
23:00	3.701	134.54509	
23:05	4.152	141.64683	
23:10	3.679	141.88888	
23:15	5.005	133.96487	
23:20	4.436	143.01156	
23:25	4.182	137.73976	
23:30	4.426	127.63346	
23:35	4.086	129.85523	
23:40	3.738	127.71629	
23:45	3.547	129.78656	
23:50	2.912	130.42172	
23:55	2.740	129.23724	