



Wind Speed and Direction

12/09/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.553	128.79091	
0:05	0.501	208.10997	
0:10	0.533	246.11809	
0:15	0.481	215.24948	
0:20	0.483	76.708056	
0:25	0.948	102.6585	
0:30	0.921	272.93374	
0:35	0.864	214.54738	
0:40	0.580	94.271004	
0:45	0.496	83.275922	
0:50	0.697	61.484893	
0:55	0.706	153.72682	
1:00	0.529	90.628289	
1:05	0.558	255.33129	
1:10	0.505	91.577596	
1:15	0.552	94.334516	
1:20	0.561	21.039143	
1:25	0.562	176.94781	
1:30	0.640	248.53856	
1:35	0.500	276.38074	
1:40	0.589	214.32422	
1:45	0.569	231.34469	
1:50	0.811	187.25108	
1:55	0.818	228.74742	
2:00	0.780	227.77237	
2:05	0.894	153.47276	
2:10	0.703	167.23849	
2:15	0.756	206.81906	
2:20	0.707	244.00149	
2:25	0.706	251.83795	
2:30	0.797	210.27467	
2:35	0.729	241.28576	
2:40	0.970	219.26127	
2:45	1.019	180.78794	
2:50	0.697	263.27248	
2:55	0.716	242.73633	

3:00	0.732	245.87262	
3:05	0.600	237.92973	
3:10	0.737	250.20886	
3:15	0.876	258.98604	
3:20	0.737	264.99084	
3:25	0.686	274.51819	
3:30	0.809	275.50869	
3:35	1.036	272.68138	
3:40	1.208	250.9968	
3:45	1.183	250.5024	
3:50	1.028	284.93991	
3:55	0.936	274.74651	
4:00	0.792	227.38442	
4:05	0.605	296.12552	
4:10	0.580	182.56295	
4:15	0.568	134.45582	
4:20	0.543	185.93098	
4:25	0.530	169.065	
4:30	0.524	200.12417	
4:35	0.653	220.99679	
4:40	0.885	213.35087	
4:45	1.135	192.23449	
4:50	1.095	139.75853	
4:55	0.695	244.36542	
5:00	0.477	235.12818	
5:05	0.666	274.3946	
5:10	0.875	212.94403	
5:15	0.775	164.83692	
5:20	0.813	242.15953	
5:25	0.933	215.59795	
5:30	0.905	274.8907	
5:35	0.996	257.36038	
5:40	0.956	217.28027	
5:45	0.730	231.4992	
5:50	0.753	233.41325	
5:55	0.939	184.31563	
6:00	0.811	115.96933	
6:05	0.717	151.50378	
6:10	0.893	117.42504	
6:15	1.068	87.620738	
6:20	1.132	79.755095	
6:25	1.162	68.239872	
6:30	1.177	87.723732	
6:35	0.935	241.29091	

6:40	0.681	250.26894	
6:45	0.580	137.39643	
6:50	0.594	220.17623	
6:55	0.731	243.10883	
7:00	0.680	110.34047	
7:05	0.597	198.78175	
7:10	0.731	128.25703	
7:15	0.819	280.57791	
7:20	0.676	280.51957	
7:25	0.583	237.63961	
7:30	0.596	107.92344	
7:35	0.574	83.579763	
7:40	0.732	268.07563	
7:45	0.961	258.77144	
7:50	0.920	190.69809	
7:55	0.796	83.47333	
8:00	0.765	213.70107	
8:05	0.813	277.07256	
8:10	0.833	99.815747	
8:15	0.821	73.781186	
8:20	0.975	65.476082	
8:25	0.856	124.75852	
8:30	0.711	195.836	
8:35	0.874	254.2996	
8:40	0.890	255.84457	
8:45	0.783	270.3828	
8:50	0.848	230.79194	
8:55	0.769	213.46933	
9:00	0.527	154.74306	
9:05	0.586	183.34057	
9:10	0.640	169.37743	
9:15	0.751	234.2956	
9:20	0.829	204.25441	
9:25	0.707	114.17544	
9:30	0.837	159.63206	
9:35	0.962	156.69146	
9:40	1.103	199.03925	
9:45	1.275	202.41931	
9:50	1.325	181.25143	
9:55	1.431	185.20485	
10:00	1.612	160.30327	
10:05	1.630	168.70279	
10:10	1.968	190.33932	
10:15	2.460	172.52747	

10:20	2.097	188.06133	
10:25	1.590	164.03696	
10:30	2.119	160.09384	
10:35	2.172	163.60266	
10:40	1.802	147.35981	
10:45	2.030	216.25887	
10:50	1.467	166.0523	
10:55	1.067	88.14603	
11:00	1.243	117.35638	
11:05	1.831	143.38235	
11:10	2.269	154.09933	
11:15	2.112	160.35649	
11:20	1.838	173.79949	
11:25	1.913	134.6086	
11:30	1.994	162.69112	
11:35	2.235	172.07256	
11:40	2.193	153.42813	
11:45	1.922	157.10173	
11:50	1.827	182.95433	
11:55	2.155	152.496	
12:00	2.941	157.67338	
12:05	2.640	143.96086	
12:10	3.090	150.80339	
12:15	4.082	144.22007	
12:20	2.214	181.96726	
12:25	1.261	174.5222	
12:30	1.725	127.86393	
12:35	1.735	177.19157	
12:40	1.343	183.28908	
12:45	2.105	132.77867	
12:50	1.893	148.33486	
12:55	1.375	95.107006	
13:00	1.343	169.59716	
13:05	1.610	137.71916	
13:10	1.448	158.27592	
13:15	1.765	167.1252	
13:20	1.258	164.16571	
13:25	1.866	167.55607	
13:30	1.299	166.67029	
13:35	1.272	137.0943	
13:40	1.066	164.23953	
13:45	1.544	152.79469	
13:50	1.819	154.94393	
13:55	1.770	144.53078	

14:00	1.602	160.29984	
14:05	1.959	157.11719	
14:10	1.809	148.20954	
14:15	1.862	138.4041	
14:20	1.159	117.76493	
14:25	1.456	146.5856	
14:30	1.318	131.26974	
14:35	2.175	158.94885	
14:40	2.288	169.37399	
14:45	2.087	182.96292	
14:50	1.738	198.41267	
14:55	1.256	171.14042	
15:00	1.147	170.34733	
15:05	1.230	174.71618	
15:10	1.479	150.47722	
15:15	1.717	168.28908	
15:20	1.807	154.11136	
15:25	1.627	167.21961	
15:30	1.476	146.52037	
15:35	1.279	166.72179	
15:40	1.084	158.33085	
15:45	1.216	103.58377	
15:50	1.099	103.7829	
15:55	1.050	94.133669	
16:00	1.296	142.06569	
16:05	1.301	137.38441	
16:10	1.084	158.37721	
16:15	1.003	145.5539	
16:20	1.375	133.36747	
16:25	1.838	162.02506	
16:30	1.916	123.20668	
16:35	1.544	126.17132	
16:40	1.786	155.36107	
16:45	1.689	167.84447	
16:50	1.110	179.88671	
16:55	1.249	148.10311	
17:00	1.049	203.27077	
17:05	0.808	167.22305	
17:10	0.829	232.26482	
17:15	0.953	198.50366	
17:20	0.944	231.57815	
17:25	0.771	203.01499	
17:30	0.807	153.3114	
17:35	0.775	101.44484	

17:40	0.749	105.52186	
17:45	0.703	232.40901	
17:50	0.624	218.35145	
17:55	0.623	232.42961	
18:00	0.646	243.18437	
18:05	0.689	260.01086	
18:10	0.735	181.86083	
18:15	0.659	254.061	
18:20	0.649	199.9937	
18:25	1.003	214.85638	
18:30	1.238	215.95502	
18:35	1.253	216.51636	
18:40	1.135	157.2528	
18:45	1.007	154.20234	
18:50	0.952	163.07907	
18:55	0.769	125.13791	
19:00	1.002	141.44427	
19:05	1.413	169.11822	
19:10	1.068	124.30191	
19:15	0.965	130.93843	
19:20	1.257	131.75212	
19:25	1.082	183.56031	
19:30	1.159	151.85396	
19:35	1.646	175.31014	
19:40	1.498	204.80887	
19:45	1.050	209.15884	
19:50	0.996	204.29045	
19:55	0.853	133.82239	
20:00	0.642	132.00103	
20:05	0.687	220.21229	
20:10	0.997	229.94563	
20:15	0.983	209.83348	
20:20	0.762	197.19386	
20:25	0.920	212.92	
20:30	1.078	164.33051	
20:35	1.145	112.5515	
20:40	1.566	125.80053	
20:45	1.562	161.01568	
20:50	1.120	171.11123	
20:55	1.040	171.63481	
21:00	0.866	135.74845	
21:05	0.795	102.47654	
21:10	0.838	81.626231	
21:15	0.732	126.72408	

21:20	0.586	119.91074	
21:25	0.514	154.6109	
21:30	0.830	190.0269	
21:35	0.990	240.33988	
21:40	0.852	232.92744	
21:45	0.717	194.45926	
21:50	0.797	195.60425	
21:55	0.913	219.33508	
22:00	0.956	215.40226	
22:05	1.010	162.06969	
22:10	1.093	200.31643	
22:15	1.220	180.45834	
22:20	1.135	190.90238	
22:25	1.042	198.74056	
22:30	0.996	122.32433	
22:35	0.933	205.54189	
22:40	1.101	189.66983	
22:45	1.300	202.29743	
22:50	1.086	142.76608	
22:55	0.696	149.52449	
23:00	0.578	132.81472	
23:05	0.900	212.10632	
23:10	1.051	169.73964	
23:15	0.952	189.91359	
23:20	1.060	185.42115	
23:25	0.966	173.91623	
23:30	0.959	141.2623	
23:35	1.351	163.27478	
23:40	1.379	173.49908	
23:45	1.157	170.79022	
23:50	1.496	156.68975	
23:55	1.900	148.13745	