



## Wind Speed and Direction

07/08/2024 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.936	78.373197	
0:05	0.828	75.770773	
0:10	0.578	162.31174	
0:15	0.515	167.62131	
0:20	0.585	108.26848	
0:25	0.676	63.180935	
0:30	0.646	89.279009	
0:35	0.782	208.86358	
0:40	0.779	135.16823	
0:45	0.636	63.172351	
0:50	0.613	113.96258	
0:55	0.560	125.04692	
1:00	0.598	76.443695	
1:05	0.725	78.905357	
1:10	1.184	43.480775	
1:15	0.737	53.512818	
1:20	0.607	158.40295	
1:25	0.643	109.67269	
1:30	0.590	60.430879	
1:35	0.703	82.683684	
1:40	0.472	130.7599	
1:45	0.528	75.497824	
1:50	0.732	62.971503	
1:55	0.784	71.455141	
2:00	0.638	99.254407	
2:05	0.591	153.98432	
2:10	0.524	165.66949	
2:15	0.655	127.51888	
2:20	0.640	132.29286	
2:25	0.513	127.45194	
2:30	0.527	83.154041	
2:35	0.467	74.368281	
2:40	0.613	100.44747	
2:45	0.368	126.66914	
2:50	0.490	78.61696	
2:55	0.688	91.956972	

3:00	0.623	91.143282	
3:05	0.712	72.850769	
3:10	0.718	71.408791	
3:15	0.807	66.962695	
3:20	0.681	85.95045	
3:25	0.657	79.181734	
3:30	0.573	82.537762	
3:35	0.434	102.79755	
3:40	0.543	67.712863	
3:45	0.746	128.14717	
3:50	0.675	93.568892	
3:55	0.586	74.931332	
4:00	0.562	126.94895	
4:05	0.538	137.64878	
4:10	0.499	108.61696	
4:15	0.503	83.605516	
4:20	0.623	74.325363	
4:25	0.690	80.484666	
4:30	0.663	107.75177	
4:35	0.549	91.788739	
4:40	0.499	83.452736	
4:45	0.595	81.741246	
4:50	0.589	124.14569	
4:55	0.454	103.71939	
5:00	0.523	80.517281	
5:05	0.715	77.463381	
5:10	0.666	71.314378	
5:15	0.473	125.49668	
5:20	0.442	100.26207	
5:25	0.460	103.40181	
5:30	0.407	49.097622	
5:35	0.361	49.152554	
5:40	0.330	49.234952	
5:45	0.328	118.96487	
5:50	0.425	82.359235	
5:55	0.487	104.35798	
6:00	0.475	143.13001	
6:05	0.535	161.07748	
6:10	0.558	161.23712	
6:15	0.550	149.18974	
6:20	0.538	135.79309	
6:25	0.566	164.22408	
6:30	0.517	147.71172	
6:35	0.422	131.59762	

6:40	0.423	117.08514	
6:45	0.400	107.96292	
6:50	0.391	127.89483	
6:55	0.425	133.32627	
7:00	0.460	145.92469	
7:05	0.480	147.31346	
7:10	0.515	186.02712	
7:15	0.532	185.58423	
7:20	0.496	191.15987	
7:25	0.597	189.04497	
7:30	0.706	201.87857	
7:35	0.771	184.50274	
7:40	0.747	163.73828	
7:45	0.609	162.40444	
7:50	0.595	170.1997	
7:55	0.626	199.19375	
8:00	0.775	182.40158	
8:05	0.776	168.64271	
8:10	0.695	200.36965	
8:15	0.917	219.82089	
8:20	1.153	198.71481	
8:25	1.234	217.06396	
8:30	1.336	222.2671	
8:35	1.318	200.87777	
8:40	1.269	189.77283	
8:45	1.142	210.0824	
8:50	1.204	219.41405	
8:55	1.480	230.62371	
9:00	1.600	224.63951	
9:05	1.449	197.44278	
9:10	0.993	202.77294	
9:15	0.856	253.87388	
9:20	1.034	207.49542	
9:25	0.965	94.307051	
9:30	0.844	269.24296	
9:35	1.039	249.89986	
9:40	1.226	287.89424	
9:45	1.118	198.35432	
9:50	0.902	140.62371	
9:55	0.932	223.58034	
10:00	1.316	240.46693	
10:05	1.544	230.74044	
10:10	1.387	221.61135	
10:15	1.431	222.16754	

10:20	1.648	238.2061	
10:25	1.526	173.16777	
10:30	1.419	202.08456	
10:35	1.440	258.20496	
10:40	1.453	232.00561	
10:45	1.800	219.79342	
10:50	2.284	74.418058	
10:55	2.223	247.1206	
11:00	2.228	296.36413	
11:05	2.775	300.31584	
11:10	3.044	302.90453	
11:15	2.816	294.48785	
11:20	2.756	299.76996	
11:25	2.728	296.27315	
11:30	2.576	296.02595	
11:35	2.384	244.4993	
11:40	2.236	239.29273	
11:45	2.329	246.99529	
11:50	2.007	258.13114	
11:55	1.350	276.37559	
12:00	1.461	254.20004	
12:05	1.731	224.74594	
12:10	1.894	228.59636	
12:15	2.019	210.48753	
12:20	2.321	219.20462	
12:25	2.758	215.21859	
12:30	2.826	220.88521	
12:35	2.630	202.3764	
12:40	2.442	215.66662	
12:45	2.324	210.78794	
12:50	2.523	222.04394	
12:55	2.708	217.51373	
13:00	2.463	212.08056	
13:05	1.818	203.20039	
13:10	1.316	164.60517	
13:15	1.505	171.63138	
13:20	1.440	81.686316	
13:25	1.308	272.6333	
13:30	1.495	208.79491	
13:35	1.614	244.3122	
13:40	1.898	246.11122	
13:45	1.915	221.57874	
13:50	2.478	214.61432	
13:55	2.708	203.22099	

14:00	1.625	283.15632	
14:05	2.247	186.31379	
14:10	1.851	218.30854	
14:15	1.565	177.23621	
14:20	1.724	217.36266	
14:25	1.814	239.72534	
14:30	1.890	195.70554	
14:35	1.661	246.64339	
14:40	2.242	239.38887	
14:45	1.818	175.0269	
14:50	1.507	205.84573	
14:55	1.884	226.24971	
15:00	2.263	225.64202	
15:05	2.441	212.59556	
15:10	2.681	207.21389	
15:15	1.726	223.40867	
15:20	2.397	246.30349	
15:25	1.941	231.99531	
15:30	1.735	226.02654	
15:35	2.141	220.27237	
15:40	2.459	226.8368	
15:45	2.157	247.99953	
15:50	1.946	219.08789	
15:55	2.074	227.22133	
16:00	2.166	232.00904	
16:05	2.282	234.2338	
16:10	2.193	255.86347	
16:15	1.945	220.73757	
16:20	1.840	229.84951	
16:25	1.727	227.20073	
16:30	1.532	189.77969	
16:35	1.487	226.58274	
16:40	1.819	219.94964	
16:45	1.830	152.99039	
16:50	1.566	152.58011	
16:55	1.589	217.63218	
17:00	1.918	235.75646	
17:05	1.771	232.76607	
17:10	1.515	228.95171	
17:15	1.810	176.28519	
17:20	1.574	106.01453	
17:25	1.249	170.6632	
17:30	1.334	165.17853	
17:35	1.653	225.65232	

17:40	2.288	218.04246	
17:45	2.502	224.72533	
17:50	2.424	218.64328	
17:55	2.461	208.41211	
18:00	2.349	225.67464	
18:05	2.053	219.88955	
18:10	1.873	230.71984	
18:15	1.795	215.03662	
18:20	1.919	218.55573	
18:25	1.916	217.6545	
18:30	1.878	213.962	
18:35	1.921	209.95193	
18:40	1.655	211.23942	
18:45	1.665	224.92619	
18:50	1.694	203.88705	
18:55	1.440	201.08721	
19:00	1.378	206.17875	
19:05	1.439	194.69443	
19:10	1.309	199.40146	
19:15	1.289	200.68551	
19:20	1.310	178.7108	
19:25	1.074	181.05745	
19:30	0.993	206.1204	
19:35	1.150	193.70222	
19:40	1.159	208.03445	
19:45	1.051	191.83967	
19:50	0.994	205.69466	
19:55	0.975	202.42275	
20:00	0.977	172.56008	
20:05	0.948	167.06168	
20:10	0.928	196.12611	
20:15	0.892	204.94449	
20:20	1.025	225.62485	
20:25	1.327	115.73759	
20:30	1.118	123.54314	
20:35	0.807	173.52483	
20:40	0.766	195.38452	
20:45	0.577	213.18093	
20:50	0.602	210.34504	
20:55	0.805	149.39403	
21:00	0.734	86.007092	
21:05	0.589	100.62257	
21:10	0.647	105.69696	
21:15	0.680	110.56363	

21:20	0.558	113.18666	
21:25	0.612	103.87045	
21:30	0.631	155.53273	
21:35	0.627	83.962576	
21:40	0.797	141.05459	
21:45	0.824	164.13824	
21:50	0.733	182.81186	
21:55	0.678	178.09281	
22:00	0.634	191.86199	
22:05	0.658	175.09899	
22:10	0.710	156.10094	
22:15	0.726	179.30648	
22:20	0.670	201.98328	
22:25	0.625	202.24765	
22:30	0.625	159.17716	
22:35	0.602	158.73255	
22:40	0.614	145.63802	
22:45	0.611	172.15496	
22:50	0.579	152.42389	
22:55	0.633	183.79721	
23:00	0.719	176.84825	
23:05	0.669	154.19547	
23:10	0.530	191.28348	
23:15	0.449	185.42458	
23:20	0.459	164.70989	
23:25	0.525	180.57507	
23:30	0.511	162.58813	
23:35	0.511	130.06294	
23:40	0.537	167.21446	
23:45	0.563	158.00641	
23:50	0.600	146.64225	
23:55	0.580	134.93477	