



## Wind Speed and Direction

7/28/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.608	148.498	
0:05	0.556	110.016	
0:10	0.567	69.4244	
0:15	0.672	71.4912	
0:20	0.406	50.5259	
0:25	0.706	152.846	
0:30	0.563	124.182	
0:35	0.517	95.6649	
0:40	0.384	122.716	
0:45	0.461	103.541	
0:50	0.566	91.3355	
0:55	0.660	97.7111	
1:00	0.541	133.663	
1:05	0.490	107.743	
1:10	0.493	135.438	
1:15	0.448	189.117	
1:20	0.900	197.42	
1:25	1.070	141.839	
1:30	0.600	181.739	
1:35	0.661	109.705	
1:40	0.630	122.517	
1:45	0.551	119.274	
1:50	0.575	100.535	
1:55	0.521	81.2554	
2:00	0.525	110.711	
2:05	0.469	148.036	
2:10	0.462	103.287	
2:15	0.492	101.278	
2:20	0.453	119.406	
2:25	0.493	160.825	
2:30	0.719	165.439	
2:35	0.791	162.295	
2:40	0.650	162.633	
2:45	0.612	143.23	
2:50	0.623	90.5751	
2:55	0.525	101.376	

3:00	0.481	101.817	
3:05	0.461	104.694	
3:10	0.509	243.234	
3:15	0.445	139.317	
3:20	0.483	134.234	
3:25	0.528	100.365	
3:30	0.553	140.83	
3:35	0.565	96.7258	
3:40	0.636	53.1403	
3:45	0.828	103.436	
3:50	0.868	113.602	
3:55	0.716	90.4206	
4:00	0.534	74.3837	
4:05	0.464	159.804	
4:10	0.586	191.053	
4:15	0.645	179.87	
4:20	0.692	106.033	
4:25	0.761	97.7111	
4:30	0.777	136.967	
4:35	0.666	125.219	
4:40	0.559	135.797	
4:45	0.516	108.983	
4:50	0.516	88.9666	
4:55	0.513	35.0452	
5:00	0.495	118.611	
5:05	0.499	145.89	
5:10	0.599	153.959	
5:15	0.753	147.907	
5:20	0.672	118.079	
5:25	0.500	106.305	
5:30	0.513	121.957	
5:35	0.575	89.473	
5:40	0.725	108.79	
5:45	0.834	128.111	
5:50	0.667	110.558	
5:55	0.502	144.139	
6:00	0.563	135.244	
6:05	0.639	170.037	
6:10	0.660	147.202	
6:15	0.621	136.928	
6:20	0.644	154.432	
6:25	0.639	147.046	
6:30	0.569	167.802	
6:35	0.637	146.568	

6:40	0.585	112.091	
6:45	0.554	134.99	
6:50	0.555	110.006	
6:55	0.547	181.955	
7:00	0.684	95.3216	
7:05	0.643	102.004	
7:10	0.490	184.724	
7:15	0.604	193.85	
7:20	0.770	231.254	
7:25	0.877	216.4	
7:30	0.801	133.862	
7:35	0.665	116.922	
7:40	0.559	99.3643	
7:45	0.565	167.896	
7:50	0.718	238.271	
7:55	0.782	179.488	
8:00	0.720	187.164	
8:05	1.020	236.644	
8:10	1.358	235.485	
8:15	1.228	237.113	
8:20	1.186	240.678	
8:25	1.136	246.041	
8:30	0.970	250.434	
8:35	1.005	97.9944	
8:40	1.177	108.924	
8:45	1.268	121.535	
8:50	1.265	165.065	
8:55	1.260	175.47	
9:00	1.165	181.713	
9:05	1.155	198.099	
9:10	1.165	143.103	
9:15	1.128	149.633	
9:20	1.271	225.963	
9:25	1.669	231.719	
9:30	2.112	238.428	
9:35	2.081	227.058	
9:40	1.722	175.226	
9:45	1.266	182.759	
9:50	1.156	221.136	
9:55	1.300	203.93	
10:00	1.290	180.769	
10:05	1.434	195.311	
10:10	1.315	230.619	
10:15	1.483	219.108	

10:20	1.821	222.99	
10:25	1.953	242.747	
10:30	2.117	230.492	
10:35	2.145	224.768	
10:40	2.368	210.077	
10:45	2.554	206.04	
10:50	2.593	218.684	
10:55	2.367	219.495	
11:00	2.056	189.809	
11:05	1.970	207.229	
11:10	1.843	188.487	
11:15	1.993	195.079	
11:20	2.321	201.578	
11:25	2.025	158.817	
11:30	1.878	209.603	
11:35	2.084	153.638	
11:40	2.266	188.999	
11:45	2.493	141.024	
11:50	1.681	242.245	
11:55	3.305	231.417	
12:00	3.179	226.772	
12:05	2.701	183.892	
12:10	2.317	238.582	
12:15	2.693	188.319	
12:20	2.550	205.43	
12:25	2.532	201.19	
12:30	2.571	196.348	
12:35	2.333	207.774	
12:40	3.175	213.378	
12:45	2.828	203.412	
12:50	1.907	203.442	
12:55	1.854	197.616	
13:00	3.010	176.098	
13:05	2.265	209.179	
13:10	2.228	202.739	
13:15	2.995	213.408	
13:20	2.136	212.757	
13:25	1.907	201.829	
13:30	2.344	226.828	
13:35	2.688	241.691	
13:40	3.435	235.568	
13:45	2.946	223.108	
13:50	2.923	223.072	
13:55	2.589	183.746	

14:00	1.791	224.373	
14:05	2.322	212.256	
14:10	2.946	217.242	
14:15	2.645	197.396	
14:20	2.397	181.954	
14:25	3.026	219.548	
14:30	2.558	214.817	
14:35	2.049	216.875	
14:40	2.126	219.951	
14:45	2.071	197.208	
14:50	2.005	244.292	
14:55	2.602	168.88	
15:00	2.709	231.346	
15:05	2.427	216.403	
15:10	2.300	174.737	
15:15	1.911	185.359	
15:20	1.837	198.042	
15:25	1.965	208.357	
15:30	1.723	198.826	
15:35	2.056	184.803	
15:40	2.340	218.048	
15:45	2.792	235.341	
15:50	4.376	264.27	
15:55	6.377	236.742	
16:00	5.873	206.361	
16:05	3.377	96.2881	
16:10	1.724	70.7273	
16:15	1.426	160.829	
16:20	1.758	232.509	
16:25	1.617	171.664	
16:30	1.178	210.903	
16:35	1.370	228.258	
16:40	1.598	250.878	
16:45	1.789	232.153	
16:50	1.590	246.741	
16:55	1.363	270.165	
17:00	1.005	144.241	
17:05	0.789	137.705	
17:10	0.757	180.141	
17:15	0.961	246.463	
17:20	1.640	261.738	
17:25	2.450	192.322	
17:30	2.610	275.687	
17:35	1.987	328.074	

17:40	1.851	185.349	
17:45	2.158	259.125	
17:50	1.649	68.7016	
17:55	0.975	182.941	
18:00	0.914	184.359	
18:05	1.127	217.862	
18:10	1.334	297.851	
18:15	1.284	320.698	
18:20	1.349	253.985	
18:25	1.284	208.223	
18:30	1.485	301.512	
18:35	1.546	250.422	
18:40	1.065	219.866	
18:45	0.959	285.209	
18:50	1.123	211.104	
18:55	1.128	193.292	
19:00	1.303	268.204	
19:05	1.611	234.637	
19:10	2.028	218.604	
19:15	2.184	223.912	
19:20	2.021	215.679	
19:25	1.795	213.452	
19:30	1.901	191.677	
19:35	1.774	210.474	
19:40	1.341	241.859	
19:45	1.668	197.932	
19:50	2.028	259.848	
19:55	2.052	221.397	
20:00	1.755	289.721	
20:05	1.735	217.546	
20:10	1.734	243.945	
20:15	1.715	268.779	
20:20	1.919	274.942	
20:25	1.646	234.704	
20:30	1.360	146.855	
20:35	1.057	162.18	
20:40	0.804	213.708	
20:45	0.920	225.338	
20:50	0.998	249.005	
20:55	1.108	252.753	
21:00	1.075	199.747	
21:05	0.905	199.635	
21:10	1.051	199.259	
21:15	1.071	172.965	

21:20	0.921	175.815	
21:25	0.922	189.057	
21:30	0.981	188.468	
21:35	0.941	169.163	
21:40	0.805	193.434	
21:45	0.898	206.167	
21:50	0.943	193.876	
21:55	0.862	185.686	
22:00	0.774	172.613	
22:05	0.880	196.753	
22:10	1.047	199.51	
22:15	1.051	188.93	
22:20	1.000	191.168	
22:25	0.851	148.51	
22:30	0.696	156.061	
22:35	0.636	161.75	
22:40	0.666	222.027	
22:45	0.824	194.203	
22:50	1.135	225.731	
22:55	1.199	165.694	
23:00	1.097	153.703	
23:05	1.020	150.776	
23:10	1.075	132.533	
23:15	1.166	84.8484	
23:20	1.065	84.1068	
23:25	1.159	79.2693	
23:30	1.266	90.1682	
23:35	1.272	92.5406	
23:40	1.492	119.112	
23:45	1.510	162.564	
23:50	1.415	112.303	
23:55	1.357	147.835	