



## Wind Speed and Direction

7/16/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.594	113.218	
0:05	0.602	122.573	
0:10	0.571	131.553	
0:15	0.581	142.709	
0:20	0.548	166.675	
0:25	0.617	128.355	
0:30	0.537	168.626	
0:35	0.617	151.65	
0:40	0.846	123.565	
0:45	1.177	121.979	
0:50	1.203	128.681	
0:55	1.247	131.91	
1:00	0.983	208.996	
1:05	0.889	197.348	
1:10	1.095	182.848	
1:15	1.054	189.699	
1:20	1.237	114.278	
1:25	1.220	114.457	
1:30	0.813	129.229	
1:35	0.743	115.926	
1:40	0.785	134.533	
1:45	0.825	108.629	
1:50	0.820	132.655	
1:55	0.737	124.316	
2:00	0.611	113.885	
2:05	0.586	119.969	
2:10	0.758	120.718	
2:15	0.701	149.674	
2:20	0.812	119.933	
2:25	0.684	117.77	
2:30	0.766	98.6862	
2:35	0.834	96.3327	
2:40	0.838	99.8398	
2:45	0.983	111.485	
2:50	0.992	108.586	
2:55	0.741	124.29	

3:00	0.658	91.1742	
3:05	0.644	104.403	
3:10	0.712	109.747	
3:15	0.790	107.709	
3:20	0.748	107.697	
3:25	0.837	119.308	
3:30	0.855	105.838	
3:35	0.698	122.062	
3:40	0.546	139.82	
3:45	0.642	130.188	
3:50	0.716	118.299	
3:55	0.621	107.323	
4:00	0.577	105.215	
4:05	0.674	110.737	
4:10	0.804	129.634	
4:15	0.737	137.856	
4:20	0.708	115.578	
4:25	0.693	110.359	
4:30	0.672	88.4173	
4:35	0.656	101.98	
4:40	0.654	115.808	
4:45	0.700	118.175	
4:50	0.605	157.371	
4:55	0.611	161.217	
5:00	0.666	144.804	
5:05	0.617	172.237	
5:10	0.745	174.778	
5:15	0.836	161.889	
5:20	0.818	144.495	
5:25	0.824	158.798	
5:30	0.758	160.231	
5:35	0.692	149.973	
5:40	0.686	139.995	
5:45	0.703	125.507	
5:50	0.612	145.674	
5:55	0.527	142.086	
6:00	0.672	114.572	
6:05	0.766	127.157	
6:10	0.834	197.396	
6:15	0.981	161.967	
6:20	0.782	168.799	
6:25	0.519	156.122	
6:30	0.582	145.229	
6:35	0.661	186.295	

6:40	0.731	201.11	
6:45	0.827	194.519	
6:50	0.856	164.64	
6:55	0.739	191.948	
7:00	0.871	182.91	
7:05	1.051	181.586	
7:10	1.007	165.652	
7:15	0.905	192.289	
7:20	0.928	172.303	
7:25	1.153	203.597	
7:30	1.207	180.163	
7:35	1.221	199.371	
7:40	1.806	217.188	
7:45	2.155	195.139	
7:50	2.020	203.849	
7:55	1.565	172.74	
8:00	1.419	191.553	
8:05	1.660	205.712	
8:10	1.695	220.01	
8:15	1.870	217.495	
8:20	1.795	228.426	
8:25	1.997	249.28	
8:30	2.303	253.313	
8:35	2.424	240.477	
8:40	2.531	225.431	
8:45	2.512	229.93	
8:50	2.185	237.107	
8:55	2.280	248.144	
9:00	2.502	241.935	
9:05	2.387	236.029	
9:10	2.221	248.12	
9:15	2.193	269.325	
9:20	2.351	243.708	
9:25	2.341	240.785	
9:30	2.356	215.001	
9:35	2.219	242.245	
9:40	2.122	209.578	
9:45	2.292	241.65	
9:50	2.692	264.321	
9:55	2.423	227.487	
10:00	2.289	234.867	
10:05	2.684	230.867	
10:10	1.854	230.49	
10:15	2.775	231.358	

10:20	2.438	211.526	
10:25	2.922	215.536	
10:30	2.463	214.331	
10:35	3.520	216.918	
10:40	3.640	219.9	
10:45	2.795	208.548	
10:50	2.918	216.578	
10:55	3.107	204.361	
11:00	3.233	186.659	
11:05	2.513	206.254	
11:10	3.209	219.023	
11:15	2.314	215.38	
11:20	3.039	174.225	
11:25	2.210	219.972	
11:30	2.021	286.792	
11:35	2.273	204.405	
11:40	2.743	214.523	
11:45	2.853	228.993	
11:50	2.780	294.282	
11:55	2.022	209.736	
12:00	1.147	144.622	
12:05	1.411	203.157	
12:10	1.721	215.897	
12:15	2.210	213.205	
12:20	1.959	175.506	
12:25	1.312	108.244	
12:30	1.286	154.604	
12:35	1.904	200.509	
12:40	2.186	213.002	
12:45	1.682	148.242	
12:50	1.331	225.633	
12:55	1.767	213.6	
13:00	2.473	156.691	
13:05	2.107	196.124	
13:10	1.477	197.067	
13:15	1.745	187.689	
13:20	2.206	144.881	
13:25	1.892	167.402	
13:30	1.967	213.787	
13:35	2.583	226.214	
13:40	3.112	218.144	
13:45	3.145	233.061	
13:50	2.720	230.476	
13:55	1.885	210.874	

14:00	1.767	197.036	
14:05	2.157	217.739	
14:10	2.872	192.646	
14:15	2.681	194.238	
14:20	2.381	201.024	
14:25	2.450	203.686	
14:30	2.649	208.022	
14:35	2.295	173.568	
14:40	2.427	151.064	
14:45	1.884	195.11	
14:50	2.216	185.548	
14:55	1.732	177.696	
15:00	1.749	205.356	
15:05	1.890	198.045	
15:10	2.327	207.156	
15:15	2.260	215.035	
15:20	2.417	206.707	
15:25	2.523	197.644	
15:30	1.873	190.02	
15:35	1.822	179.397	
15:40	1.927	219.266	
15:45	2.249	210.203	
15:50	2.337	230.806	
15:55	2.299	206.06	
16:00	2.157	189.55	
16:05	2.156	232.826	
16:10	2.281	149.698	
16:15	2.025	202.09	
16:20	2.036	208.584	
16:25	1.980	203.865	
16:30	2.030	208.321	
16:35	1.931	208.755	
16:40	1.701	188.765	
16:45	1.841	205.308	
16:50	2.013	196.272	
16:55	1.843	189.833	
17:00	1.645	182.704	
17:05	1.819	195.542	
17:10	1.982	180.489	
17:15	1.819	215.95	
17:20	1.947	211.634	
17:25	2.681	231.204	
17:30	3.506	232.112	
17:35	3.995	213.274	

17:40	3.919	183.33	
17:45	2.650	187.148	
17:50	1.339	168.456	
17:55	1.243	200.679	
18:00	1.504	192.465	
18:05	1.403	158.015	
18:10	1.097	166.342	
18:15	1.124	216.853	
18:20	1.262	204.728	
18:25	1.330	215.497	
18:30	1.658	239.073	
18:35	1.889	227.881	
18:40	1.417	186.635	
18:45	0.972	162.957	
18:50	1.086	195.084	
18:55	1.309	203.231	
19:00	1.243	202.212	
19:05	1.090	197.11	
19:10	1.256	181.686	
19:15	1.317	185.672	
19:20	1.150	185.545	
19:25	1.083	185.825	
19:30	1.101	182.233	
19:35	1.064	189.618	
19:40	1.057	188.003	
19:45	1.087	188.875	
19:50	1.073	185.667	
19:55	0.968	197.129	
20:00	0.923	196.5	
20:05	0.963	203.734	
20:10	1.007	191.074	
20:15	0.921	175.832	
20:20	0.755	165.577	
20:25	0.757	183.718	
20:30	0.805	158.799	
20:35	0.783	178.373	
20:40	0.731	176.874	
20:45	0.693	195.112	
20:50	0.886	196.409	
20:55	0.977	196.006	
21:00	0.813	167.045	
21:05	0.696	153.95	
21:10	0.636	166.749	
21:15	0.655	169.211	

21:20	0.629	135.694	
21:25	0.554	166.725	
21:30	0.510	168.816	
21:35	0.626	184.573	
21:40	0.703	183.409	
21:45	0.690	157.503	
21:50	0.689	184.439	
21:55	0.609	137.736	
22:00	0.567	174.059	
22:05	0.662	186.34	
22:10	0.683	176.362	
22:15	0.613	180.515	
22:20	0.587	176.021	
22:25	0.621	160.647	
22:30	0.770	186.084	
22:35	0.902	196.816	
22:40	0.818	182.307	
22:45	0.700	170.782	
22:50	0.628	144.623	
22:55	0.559	165.144	
23:00	0.645	181.136	
23:05	0.555	200.188	
23:10	0.848	161.448	
23:15	0.666	159.932	
23:20	0.541	168.535	
23:25	0.460	163.836	
23:30	0.467	151.052	
23:35	0.539	179.957	
23:40	0.656	199.777	
23:45	0.765	189.57	
23:50	0.687	151.162	
23:55	0.508	139.961	