



## Wind Speed and Direction

7/30/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.560	164.15	
0:05	0.511	112.907	
0:10	0.438	90.6729	
0:15	0.524	94.9319	
0:20	0.616	162.477	
0:25	0.579	120.433	
0:30	0.502	114.471	
0:35	0.474	81.8666	
0:40	0.533	72.5984	
0:45	0.486	67.7335	
0:50	0.463	126.001	
0:55	0.515	124.767	
1:00	0.598	88.0207	
1:05	0.630	94.5748	
1:10	0.537	118.905	
1:15	0.479	76.0746	
1:20	0.580	70.0818	
1:25	1.038	93.1603	
1:30	0.455	91.7681	
1:35	0.571	130.322	
1:40	0.687	138.756	
1:45	0.545	105.585	
1:50	0.693	121.842	
1:55	0.579	109.523	
2:00	0.522	140.009	
2:05	0.559	130.35	
2:10	0.489	126.048	
2:15	0.561	102.804	
2:20	0.575	152.56	
2:25	0.569	132.895	
2:30	0.656	149.454	
2:35	0.776	122.949	
2:40	0.771	75.0017	
2:45	0.706	112.093	
2:50	0.459	114.011	
2:55	0.419	118.805	

3:00	0.461	82.7747	
3:05	0.555	77.9835	
3:10	0.734	66.7927	
3:15	0.599	114.327	
3:20	0.550	136.756	
3:25	0.715	94.4015	
3:30	0.536	73.158	
3:35	0.409	154.46	
3:40	0.727	152.808	
3:45	0.729	155.9	
3:50	0.699	184.036	
3:55	0.933	130.447	
4:00	0.748	76.9793	
4:05	0.507	73.1941	
4:10	0.559	111.813	
4:15	0.524	124.413	
4:20	0.505	126.492	
4:25	0.588	142.55	
4:30	0.651	193.302	
4:35	0.792	136.469	
4:40	0.796	129.304	
4:45	0.635	95.2031	
4:50	0.635	111.738	
4:55	0.756	75.4566	
5:00	0.608	103.316	
5:05	0.608	127.679	
5:10	0.482	88.225	
5:15	0.559	60.9785	
5:20	0.770	97.6699	
5:25	0.802	164.732	
5:30	0.815	187.788	
5:35	0.945	178.517	
5:40	0.894	184.853	
5:45	0.833	140.737	
5:50	0.760	134.629	
5:55	0.654	122.371	
6:00	0.650	70.6655	
6:05	0.581	212.031	
6:10	0.627	186.233	
6:15	0.895	166.418	
6:20	1.078	111.391	
6:25	0.932	107.613	
6:30	0.711	128.36	
6:35	0.586	126.101	

6:40	0.728	161.871	
6:45	0.952	178.946	
6:50	1.136	188.865	
6:55	1.448	200.083	
7:00	1.656	196.209	
7:05	1.398	199.381	
7:10	1.145	203.628	
7:15	1.357	175.813	
7:20	1.543	206.064	
7:25	1.615	184.479	
7:30	1.571	200.188	
7:35	1.404	183.967	
7:40	1.192	165.589	
7:45	0.796	115.751	
7:50	0.641	117.538	
7:55	0.745	173.566	
8:00	0.895	217.787	
8:05	1.068	202.526	
8:10	1.053	166.715	
8:15	0.952	127.994	
8:20	1.028	111.146	
8:25	1.082	131.501	
8:30	1.103	157.565	
8:35	0.918	144.823	
8:40	1.090	78.4693	
8:45	1.479	102.537	
8:50	1.318	171.511	
8:55	1.201	168.341	
9:00	1.321	113.403	
9:05	1.152	119.533	
9:10	0.809	86.8259	
9:15	0.798	114.483	
9:20	1.085	123.559	
9:25	1.050	122.714	
9:30	0.896	146.426	
9:35	1.115	106.619	
9:40	1.084	75.2506	
9:45	1.084	96.3859	
9:50	1.390	42.2139	
9:55	1.545	154.364	
10:00	1.448	129.581	
10:05	1.215	180.227	
10:10	1.487	182.92	
10:15	1.731	163.4	

10:20	1.704	96.2211	
10:25	1.600	134.612	
10:30	1.423	129.814	
10:35	1.444	129.012	
10:40	1.370	104.706	
10:45	1.355	176.448	
10:50	1.544	216.576	
10:55	1.784	184.237	
11:00	1.624	180.829	
11:05	1.159	124.858	
11:10	0.905	125.698	
11:15	0.914	133.359	
11:20	0.984	179.305	
11:25	1.063	91.3939	
11:30	1.337	132.13	
11:35	1.279	152.724	
11:40	1.173	170.917	
11:45	1.318	112.449	
11:50	1.637	83.736	
11:55	1.767	106.003	
12:00	1.365	137.347	
12:05	1.026	137.923	
12:10	1.158	142.011	
12:15	1.616	160.358	
12:20	1.578	168.356	
12:25	1.251	92.266	
12:30	1.120	122.206	
12:35	1.550	183.797	
12:40	1.681	175.805	
12:45	1.123	95.301	
12:50	1.056	139.683	
12:55	1.147	151.972	
13:00	1.164	132.976	
13:05	1.239	208.616	
13:10	1.572	180.355	
13:15	1.674	199.729	
13:20	1.702	206.405	
13:25	1.758	153.694	
13:30	1.405	144.387	
13:35	1.205	180.302	
13:40	1.480	189.795	
13:45	2.428	204.512	
13:50	2.894	196.813	
13:55	2.757	185.845	

14:00	3.184	179.955	
14:05	2.016	168.471	
14:10	2.064	165.575	
14:15	2.395	194.25	
14:20	2.391	198.988	
14:25	2.599	169.475	
14:30	1.441	148.261	
14:35	1.347	133.565	
14:40	1.363	138.878	
14:45	1.959	170.892	
14:50	2.007	286.411	
14:55	2.959	47.2213	
15:00	1.383	139.923	
15:05	2.536	176.441	
15:10	2.168	258.94	
15:15	1.687	253.803	
15:20	1.694	102.003	
15:25	1.551	220.722	
15:30	1.647	239.713	
15:35	1.995	122.554	
15:40	1.116	151.416	
15:45	0.835	186.367	
15:50	2.009	172.227	
15:55	2.229	194.715	
16:00	2.146	182.589	
16:05	2.445	166.672	
16:10	2.219	186.822	
16:15	2.778	207.732	
16:20	Enough Values For	168.401	
16:25	2.899	186.008	
16:30	2.605	141.731	
16:35	1.927	184.074	
16:40	2.186	274.661	
16:45	3.282	103.949	
16:50	4.815	57.1126	
16:55	3.940	65.8606	
17:00	2.896	127.591	
17:05	3.010	93.3423	
17:10	3.174	221.804	
17:15	3.559	190.142	
17:20	3.624	181.088	
17:25	3.476	117.032	
17:30	3.447	206.307	
17:35	3.652	209.085	

17:40	3.407	188.956	
17:45	2.826	230.023	
17:50	2.713	195.494	
17:55	2.154	198.447	
18:00	2.210	176.017	
18:05	2.302	184.115	
18:10	2.130	147.32	
18:15	1.616	163.155	
18:20	1.303	178.426	
18:25	1.454	158.877	
18:30	1.473	152.333	
18:35	1.224	151.536	
18:40	1.056	146.067	
18:45	0.962	132.459	
18:50	1.149	137.496	
18:55	0.893	142.782	
19:00	0.918	112.677	
19:05	0.814	163.216	
19:10	0.949	164.389	
19:15	1.212	128.097	
19:20	0.989	159.666	
19:25	0.817	150.439	
19:30	1.019	169.621	
19:35	1.156	149.301	
19:40	1.025	162.21	
19:45	1.067	185.9	
19:50	1.175	166.509	
19:55	0.998	169.48	
20:00	0.897	153.006	
20:05	0.876	149.705	
20:10	1.012	193.762	
20:15	1.233	174.814	
20:20	1.159	179.3	
20:25	1.031	182.972	
20:30	1.073	185.15	
20:35	1.158	173.925	
20:40	1.145	176.977	
20:45	0.988	145.988	
20:50	0.841	148.793	
20:55	0.802	168.462	
21:00	0.898	175.933	
21:05	1.054	156.662	
21:10	1.016	160.145	
21:15	0.926	162.83	

21:20	0.911	161.869	
21:25	0.859	137.111	
21:30	0.776	149.756	
21:35	0.781	160.472	
21:40	0.759	129.958	
21:45	0.779	177.478	
21:50	0.939	161.083	
21:55	1.114	180.122	
22:00	1.100	148.005	
22:05	1.001	178.467	
22:10	1.017	152.221	
22:15	0.884	124.843	
22:20	0.727	117.655	
22:25	0.626	205.489	
22:30	0.828	174.811	
22:35	1.145	186.098	
22:40	1.021	112.654	
22:45	0.875	148.065	
22:50	0.759	75.1476	
22:55	0.653	144.052	
23:00	0.834	141.176	
23:05	0.803	153.72	
23:10	0.642	115.554	
23:15	0.727	115.401	
23:20	0.905	153.988	
23:25	0.923	185.916	
23:30	0.768	179.924	
23:35	0.854	174.344	
23:40	0.935	118.412	
23:45	0.842	92.3089	
23:50	0.825	143.319	
23:55	0.813	183.49	