



## Wind Speed and Direction

8/19/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.594	159.15	
0:05	0.416	156.158	
0:10	0.669	152.771	
0:15	0.665	147.803	
0:20	0.643	129.888	
0:25	0.674	89.0078	
0:30	0.539	86.3144	
0:35	0.471	134.662	
0:40	0.474	150.134	
0:45	0.523	165.034	
0:50	0.632	111.614	
0:55	0.482	122.508	
1:00	0.509	110.562	
1:05	0.434	178.484	
1:10	0.584	156.08	
1:15	0.523	123.14	
1:20	0.434	99.9239	
1:25	0.408	110.634	
1:30	0.400	123.298	
1:35	0.466	133.893	
1:40	0.514	129.72	
1:45	0.513	125.744	
1:50	0.454	119.202	
1:55	0.504	101.768	
2:00	0.466	90.4171	
2:05	0.399	118.043	
2:10	0.415	107.491	
2:15	0.447	125.665	
2:20	0.466	115.487	
2:25	0.453	121.339	
2:30	0.521	131.709	
2:35	0.543	105.702	
2:40	0.494	112.339	
2:45	0.412	144.024	
2:50	0.484	107.587	
2:55	0.509	85.6483	

3:00	0.423	110.418	
3:05	0.415	107.853	
3:10	0.442	113.616	
3:15	0.490	136.473	
3:20	0.640	127.285	
3:25	0.460	99.2029	
3:30	0.514	79.35	
3:35	0.412	76.7819	
3:40	0.544	99.9943	
3:45	0.523	113.245	
3:50	0.460	123.809	
3:55	0.505	128.975	
4:00	0.545	105.621	
4:05	0.533	128.909	
4:10	0.521	119.54	
4:15	0.532	105.798	
4:20	0.515	121.863	
4:25	0.536	116.048	
4:30	0.525	106.653	
4:35	0.586	114.244	
4:40	0.576	119.434	
4:45	0.530	98.8458	
4:50	0.492	85.5814	
4:55	0.397	141.728	
5:00	0.431	137.381	
5:05	0.505	165.24	
5:10	0.587	138.931	
5:15	0.651	139.757	
5:20	0.573	165.463	
5:25	0.520	155.419	
5:30	0.534	177.66	
5:35	0.524	132.636	
5:40	0.480	132.901	
5:45	0.426	166.004	
5:50	0.493	163.235	
5:55	0.541	156.611	
6:00	0.522	144.672	
6:05	0.532	143.511	
6:10	0.491	122.381	
6:15	0.430	99.9393	
6:20	0.480	77.1561	
6:25	0.537	124.757	
6:30	0.501	124.863	
6:35	0.509	136.229	

6:40	0.616	157.962	
6:45	0.637	180.053	
6:50	0.650	150.918	
6:55	0.701	144.088	
7:00	0.695	141.382	
7:05	0.686	134.032	
7:10	0.653	131.213	
7:15	0.578	131.859	
7:20	0.540	95.8366	
7:25	0.561	104.858	
7:30	0.550	144.241	
7:35	0.590	150.56	
7:40	0.613	168.576	
7:45	0.588	134.315	
7:50	0.727	120.333	
7:55	0.781	151.154	
8:00	0.593	156.417	
8:05	0.621	147.509	
8:10	0.718	188.432	
8:15	0.673	157.692	
8:20	0.697	189.246	
8:25	0.728	133.687	
8:30	0.676	154.487	
8:35	0.729	147.865	
8:40	0.752	178.096	
8:45	0.944	124.882	
8:50	1.301	117.445	
8:55	1.292	134.906	
9:00	1.331	128.118	
9:05	1.432	120.894	
9:10	1.505	152.039	
9:15	1.387	134.071	
9:20	1.204	126.616	
9:25	1.126	188.751	
9:30	1.019	155.467	
9:35	1.181	129.581	
9:40	1.285	141.942	
9:45	1.197	135.757	
9:50	1.293	182.077	
9:55	1.490	176.496	
10:00	1.487	175.039	
10:05	1.513	153.583	
10:10	1.469	174.479	
10:15	1.423	159.781	

10:20	1.437	152.47	
10:25	1.323	163.457	
10:30	1.792	204.143	
10:35	1.924	183.236	
10:40	1.628	155.08	
10:45	1.651	158.4	
10:50	1.334	151.827	
10:55	1.555	185.658	
11:00	1.687	167.724	
11:05	1.423	205.484	
11:10	1.966	192.186	
11:15	2.377	180.175	
11:20	2.017	179.257	
11:25	1.767	175.77	
11:30	1.889	164.022	
11:35	2.087	190.75	
11:40	2.255	188.796	
11:45	2.033	164.492	
11:50	1.922	183.404	
11:55	2.409	207.858	
12:00	2.756	90.4704	
12:05	1.361	200.823	
12:10	2.436	184.565	
12:15	2.283	204.359	
12:20	2.212	202.723	
12:25	2.792	211.754	
12:30	2.696	182.372	
12:35	1.619	188.384	
12:40	1.942	219.984	
12:45	2.208	209.1	
12:50	1.607	181.107	
12:55	1.386	168.996	
13:00	1.964	214.891	
13:05	3.021	187.399	
13:10	1.907	119.332	
13:15	1.078	210.549	
13:20	2.065	204.397	
13:25	1.746	218.702	
13:30	1.612	208.846	
13:35	2.087	193.757	
13:40	2.363	175.308	
13:45	2.191	167.542	
13:50	2.389	207.123	
13:55	2.678	201.499	

14:00	2.873	203.849	
14:05	3.399	216.424	
14:10	3.114	206.874	
14:15	3.047	156.281	
14:20	1.574	191.841	
14:25	1.787	195.299	
14:30	2.976	220.652	
14:35	3.048	255.757	
14:40	1.502	239.969	
14:45	1.930	229.963	
14:50	2.077	183.468	
14:55	1.911	165.175	
15:00	1.650	170.71	
15:05	1.573	193.802	
15:10	2.160	206.8	
15:15	2.133	156.848	
15:20	1.590	184.372	
15:25	2.108	166.839	
15:30	1.994	174.385	
15:35	1.921	219.177	
15:40	2.126	176.246	
15:45	2.218	164.959	
15:50	2.504	207.861	
15:55	1.951	196.301	
16:00	2.180	170.564	
16:05	2.541	185.164	
16:10	2.550	177.542	
16:15	2.057	169.52	
16:20	2.019	192.655	
16:25	1.847	185.291	
16:30	2.651	164.564	
16:35	1.848	196.806	
16:40	2.120	206.714	
16:45	2.008	190.07	
16:50	1.889	171.837	
16:55	2.083	196.596	
17:00	2.610	177.119	
17:05	2.439	223.261	
17:10	1.826	188.175	
17:15	1.358	210.654	
17:20	1.052	168.045	
17:25	1.213	186.201	
17:30	1.749	192.094	
17:35	1.971	172.869	

17:40	1.411	153.953	
17:45	1.155	185.926	
17:50	1.421	212.362	
17:55	1.843	207.774	
18:00	2.336	210.098	
18:05	2.135	168.217	
18:10	1.761	193.852	
18:15	1.743	201.12	
18:20	1.555	183.778	
18:25	1.183	180.654	
18:30	1.068	198.138	
18:35	1.329	193.659	
18:40	1.424	203.236	
18:45	1.234	181.128	
18:50	1.095	202.667	
18:55	1.162	160.2	
19:00	1.008	187.986	
19:05	0.824	186.58	
19:10	0.816	167.206	
19:15	0.784	165.666	
19:20	0.824	155.941	
19:25	0.807	164.878	
19:30	0.688	162.447	
19:35	0.669	135.563	
19:40	0.706	135.529	
19:45	0.712	141.535	
19:50	0.688	152.098	
19:55	0.688	156.655	
20:00	0.761	162.149	
20:05	0.723	137.366	
20:10	0.658	144.529	
20:15	0.641	144.893	
20:20	0.633	162.384	
20:25	0.725	157.842	
20:30	0.700	150.707	
20:35	0.642	160.08	
20:40	0.642	143.671	
20:45	0.573	147.822	
20:50	0.626	143.667	
20:55	0.662	139.092	
21:00	0.552	158.593	
21:05	0.681	152.386	
21:10	0.740	168.785	
21:15	0.745	143.83	

21:20	0.689	150.215	
21:25	0.551	143.611	
21:30	0.572	130.243	
21:35	0.610	156.176	
21:40	0.609	139.256	
21:45	0.512	113.975	
21:50	0.508	92.3398	
21:55	0.590	98.4802	
22:00	0.581	151.947	
22:05	0.504	109.92	
22:10	0.497	151.775	
22:15	0.497	94.8169	
22:20	0.468	124.106	
22:25	0.566	125.752	
22:30	0.646	146.065	
22:35	0.552	110.898	
22:40	0.488	135.654	
22:45	0.473	134.255	
22:50	0.515	123.485	
22:55	0.493	115.087	
23:00	0.520	128.872	
23:05	0.632	133.639	
23:10	0.615	120.235	
23:15	0.502	109.187	
23:20	0.384	109.271	
23:25	0.426	116.527	
23:30	0.580	168.79	
23:35	0.694	174.96	
23:40	0.626	141.87	
23:45	0.483	93.4041	
23:50	0.455	105.287	
23:55	0.501	113.497	