



Wind Speed and Direction

7/11/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.695	86.3178	
0:05	0.709	82.2271	
0:10	0.811	125.179	
0:15	0.792	118.122	
0:20	0.653	131.012	
0:25	0.627	90.6695	
0:30	0.604	104.689	
0:35	0.533	116.72	
0:40	0.600	220.631	
0:45	0.699	178.778	
0:50	0.690	200.763	
0:55	0.579	190.892	
1:00	0.737	197.491	
1:05	0.890	147.365	
1:10	0.674	147.36	
1:15	0.505	128.054	
1:20	0.522	146	
1:25	0.498	185.751	
1:30	0.638	196.722	
1:35	0.827	176.436	
1:40	0.658	149.53	
1:45	0.493	109.891	
1:50	0.515	132.372	
1:55	0.521	138.965	
2:00	0.590	139.554	
2:05	0.578	146.052	
2:10	0.436	138.042	
2:15	0.416	108.09	
2:20	0.408	132.926	
2:25	0.510	142.512	
2:30	0.755	158.104	
2:35	0.704	165.141	
2:40	0.643	182.611	
2:45	0.760	176.076	
2:50	0.755	124.693	
2:55	0.600	102.324	

3:00	0.495	139.113	
3:05	0.568	136.681	
3:10	0.575	125.054	
3:15	0.580	154.383	
3:20	0.544	134.832	
3:25	0.539	142.045	
3:30	0.558	134.221	
3:35	0.544	143.07	
3:40	0.641	128.71	
3:45	0.615	117.161	
3:50	0.513	115.176	
3:55	0.560	133.429	
4:00	0.569	93.3612	
4:05	0.488	52.3026	
4:10	0.464	59.1434	
4:15	0.419	61.0369	
4:20	0.503	160.647	
4:25	0.643	158.185	
4:30	0.659	158.721	
4:35	0.656	154.812	
4:40	0.694	143.329	
4:45	0.630	121.445	
4:50	0.635	139.063	
4:55	0.609	146.938	
5:00	0.596	137.419	
5:05	0.628	130.746	
5:10	0.593	139.772	
5:15	0.621	174.261	
5:20	0.582	137.422	
5:25	0.513	125.596	
5:30	0.480	84.6767	
5:35	0.484	54.0999	
5:40	0.397	93.229	
5:45	0.439	150.532	
5:50	0.646	139.855	
5:55	0.645	135.076	
6:00	0.511	148.113	
6:05	0.399	155.299	
6:10	0.400	120.335	
6:15	0.538	112.507	
6:20	0.614	95.8967	
6:25	0.510	63.6067	
6:30	0.554	63.0213	
6:35	0.371	122.312	

6:40	0.589	155.558	
6:45	0.559	122.093	
6:50	0.568	142.282	
6:55	0.551	128.449	
7:00	0.458	141.31	
7:05	0.732	130.42	
7:10	0.903	158.37	
7:15	0.730	133.628	
7:20	0.811	131.665	
7:25	0.701	130.25	
7:30	0.691	134.023	
7:35	0.778	154.868	
7:40	0.809	155.619	
7:45	0.819	129.248	
7:50	0.748	140.198	
7:55	0.716	136.15	
8:00	0.687	129.035	
8:05	0.934	162.118	
8:10	0.852	148.534	
8:15	0.916	129.368	
8:20	0.959	144.55	
8:25	0.802	130.547	
8:30	0.703	153.768	
8:35	0.790	145.908	
8:40	0.818	169.946	
8:45	1.004	178.335	
8:50	1.158	153.912	
8:55	1.008	175.447	
9:00	0.772	136.485	
9:05	1.051	181.368	
9:10	1.525	161.572	
9:15	1.506	168.36	
9:20	1.399	169.014	
9:25	1.385	130.525	
9:30	1.325	144.74	
9:35	1.200	145.324	
9:40	1.293	150.615	
9:45	1.408	180.055	
9:50	1.611	170.517	
9:55	1.652	178.405	
10:00	1.371	168.626	
10:05	1.368	161.871	
10:10	1.589	159.181	
10:15	1.505	156.748	

10:20	1.369	172.493	
10:25	1.371	165.627	
10:30	1.253	173.763	
10:35	1.307	162.482	
10:40	1.616	158.497	
10:45	1.461	189.879	
10:50	1.729	174.658	
10:55	2.219	189.33	
11:00	2.069	176.471	
11:05	2.125	171.721	
11:10	2.104	202.747	
11:15	2.147	169.389	
11:20	2.143	202.543	
11:25	2.138	175.066	
11:30	2.123	197.973	
11:35	2.113	173.872	
11:40	1.816	200.833	
11:45	1.901	199.566	
11:50	2.688	187.304	
11:55	2.565	205.593	
12:00	2.359	201.952	
12:05	2.685	208.687	
12:10	2.908	197.141	
12:15	3.218	198.809	
12:20	3.315	197.987	
12:25	3.426	184.628	
12:30	3.012	182.584	
12:35	2.633	190.604	
12:40	2.831	208.29	
12:45	2.698	206.534	
12:50	2.849	196.598	
12:55	2.605	179.952	
13:00	2.051	189.05	
13:05	2.101	218.302	
13:10	2.791	186.604	
13:15	2.992	203.666	
13:20	2.670	195.412	
13:25	2.668	181.001	
13:30	2.830	195.549	
13:35	2.553	127.684	
13:40	2.322	182.3	
13:45	2.664	206.534	
13:50	2.916	188.503	
13:55	3.340	198.995	

14:00	3.734	209.961	
14:05	3.500	194.933	
14:10	3.837	210.515	
14:15	4.230	207.451	
14:20	3.548	209.123	
14:25	2.665	194.756	
14:30	3.038	174.4	
14:35	3.459	194.861	
14:40	2.968	206.172	
14:45	3.207	200.433	
14:50	3.697	205.926	
14:55	3.110	168.864	
15:00	2.130	160.871	
15:05	2.272	211.617	
15:10	2.608	189.759	
15:15	2.204	169.716	
15:20	2.446	194.325	
15:25	2.926	194.234	
15:30	3.326	196.851	
15:35	4.106	208.325	
15:40	3.697	199.757	
15:45	2.680	197.729	
15:50	2.888	191.168	
15:55	3.518	195.616	
16:00	3.321	208.723	
16:05	3.252	206.534	
16:10	3.213	183.383	
16:15	2.766	186.949	
16:20	2.721	204.373	
16:25	2.775	196.111	
16:30	2.755	204.325	
16:35	2.596	173.185	
16:40	2.303	200.789	
16:45	2.829	201.17	
16:50	3.078	204.126	
16:55	2.650	196.827	
17:00	2.554	188.976	
17:05	2.986	160.039	
17:10	2.181	180.671	
17:15	2.294	207.58	
17:20	2.246	159.522	
17:25	1.970	201.824	
17:30	3.130	207.418	
17:35	2.844	202.608	

17:40	2.711	208.258	
17:45	2.574	171.683	
17:50	2.255	172.625	
17:55	2.556	194.864	
18:00	2.969	183.499	
18:05	3.122	159.304	
18:10	1.717	201.803	
18:15	1.938	199.553	
18:20	1.889	211.598	
18:25	2.599	219.242	
18:30	2.049	181.84	
18:35	2.153	207.571	
18:40	2.786	187.462	
18:45	3.167	208.386	
18:50	3.041	191.158	
18:55	2.719	210.177	
19:00	2.723	196.344	
19:05	2.915	187.773	
19:10	2.489	203.121	
19:15	1.999	198.361	
19:20	1.931	188.401	
19:25	1.884	153.693	
19:30	1.655	216.406	
19:35	2.204	184.638	
19:40	2.090	205.303	
19:45	1.474	211.196	
19:50	1.905	192.411	
19:55	1.448	172.951	
20:00	1.159	192.681	
20:05	1.183	185.377	
20:10	1.233	168.035	
20:15	1.023	164.664	
20:20	0.837	186.891	
20:25	0.940	177.679	
20:30	0.887	163.757	
20:35	0.678	172.732	
20:40	0.805	147.437	
20:45	0.593	142.515	
20:50	0.702	159.096	
20:55	0.671	143.044	
21:00	0.759	129.888	
21:05	0.701	123.148	
21:10	0.712	135.687	
21:15	0.739	137.862	

21:20	0.695	128.386	
21:25	0.730	172	
21:30	0.808	173.76	
21:35	0.804	170.519	
21:40	0.671	216.055	
21:45	1.128	171.362	
21:50	0.650	160.18	
21:55	0.647	155.545	
22:00	0.662	159.514	
22:05	0.700	182.963	
22:10	0.863	189.938	
22:15	0.902	166.567	
22:20	0.687	165.397	
22:25	0.602	190.906	
22:30	0.666	154.434	
22:35	0.650	165.857	
22:40	0.669	182.93	
22:45	0.716	206.781	
22:50	0.825	165.167	
22:55	0.782	144.66	
23:00	0.560	145.976	
23:05	0.616	196.36	
23:10	0.810	194.392	
23:15	0.903	190.612	
23:20	0.824	176.256	
23:25	0.594	159.987	
23:30	0.547	191.845	
23:35	0.685	155.5	
23:40	0.627	129.708	
23:45	0.585	165.369	
23:50	0.596	180.64	
23:55	0.531	181.833	