



### Wind Speed and Direction

07/13/2024 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.462	136.42997	
0:05	0.477	83.17121	
0:10	0.568	137.13207	
0:15	0.583	76.72694	
0:20	0.661	71.499773	
0:25	0.756	77.351799	
0:30	0.639	161.5032	
0:35	0.504	194.15541	
0:40	0.483	165.93729	
0:45	0.522	107.06512	
0:50	0.586	114.48959	
0:55	0.677	72.14523	
1:00	0.967	77.475392	
1:05	1.061	258.24272	
1:10	0.867	182.78267	
1:15	0.642	155.96189	
1:20	0.481	189.04154	
1:25	0.578	87.397575	
1:30	0.613	124.67098	
1:35	0.553	135.58881	
1:40	0.542	135.51499	
1:45	0.541	111.43912	
1:50	0.529	74.847221	
1:55	0.527	113.50938	
2:00	0.520	151.58274	
2:05	0.612	88.733121	
2:10	0.723	44.163998	
2:15	0.561	90.595674	
2:20	0.503	63.743995	
2:25	0.814	57.313458	
2:30	0.888	93.19467	
2:35	0.674	79.047838	
2:40	0.633	76.373309	
2:45	0.699	82.175555	
2:50	0.737	79.283014	
2:55	0.656	63.151752	

3:00	0.545	146.58389	
3:05	0.431	166.55356	
3:10	0.448	153.41268	
3:15	0.510	111.59362	
3:20	0.633	66.030558	
3:25	0.818	77.205882	
3:30	0.696	81.193639	
3:35	0.473	138.62554	
3:40	0.497	137.44106	
3:45	0.570	63.544864	
3:50	0.613	65.606549	
3:55	0.634	100.07839	
4:00	0.608	81.183334	
4:05	0.552	141.13356	
4:10	0.537	67.264821	
4:15	0.524	87.588123	
4:20	0.560	155.84859	
4:25	0.650	116.19936	
4:30	0.568	86.367589	
4:35	0.508	82.434771	
4:40	0.585	107.73289	
4:45	0.585	160.00114	
4:50	0.497	133.64214	
4:55	0.552	84.226941	
5:00	0.577	82.94633	
5:05	0.480	171.83737	
5:10	0.428	134.37858	
5:15	0.580	72.122913	
5:20	0.696	67.578966	
5:25	0.663	83.102542	
5:30	0.690	72.298013	
5:35	0.675	65.668348	
5:40	0.655	78.656445	
5:45	0.548	106.23426	
5:50	0.595	63.67533	
5:55	0.646	115.51099	
6:00	0.566	151.87629	
6:05	0.457	144.28531	
6:10	0.462	113.92996	
6:15	0.535	145.85947	
6:20	0.538	137.67281	
6:25	0.513	155.92241	
6:30	0.527	157.69226	
6:35	0.498	152.0531	

6:40	0.448	139.13367	
6:45	0.428	113.9952	
6:50	0.445	123.93282	
6:55	0.476	145.83543	
7:00	0.476	177.09544	
7:05	0.489	172.73861	
7:10	0.518	191.56329	
7:15	0.750	172.53948	
7:20	0.650	171.09407	
7:25	0.480	171.72064	
7:30	0.520	196.77672	
7:35	0.995	175.67921	
7:40	0.662	148.34344	
7:45	0.838	187.40215	
7:50	0.670	203.56259	
7:55	0.938	207.62588	
8:00	0.945	200.13618	
8:05	0.663	84.427789	
8:10	0.934	128.08538	
8:15	0.779	186.82364	
8:20	0.704	189.32994	
8:25	0.670	160.90925	
8:30	0.835	172.53604	
8:35	0.708	166.12268	
8:40	0.766	157.12405	
8:45	0.860	169.98512	
8:50	0.805	200.97734	
8:55	0.876	212.83073	
9:00	1.033	175.67235	
9:05	0.887	182.08229	
9:10	0.902	236.10837	
9:15	1.316	201.38934	
9:20	1.187	202.2425	
9:25	1.102	246.26746	
9:30	1.077	200.30098	
9:35	0.922	237.22591	
9:40	1.016	228.29595	
9:45	1.246	235.7393	
9:50	1.550	265.84229	
9:55	1.580	224.7322	
10:00	1.239	234.86038	
10:05	1.158	233.50594	
10:10	1.325	227.78954	
10:15	1.446	246.67085	

10:20	1.264	190.95903	
10:25	0.932	162.09716	
10:30	0.863	180.06008	
10:35	1.148	238.22499	
10:40	1.515	222.62589	
10:45	1.622	224.32192	
10:50	1.535	223.59922	
10:55	1.522	222.36496	
11:00	1.663	223.10482	
11:05	1.664	211.57587	
11:10	1.355	236.38819	
11:15	1.605	239.73393	
11:20	1.818	199.07359	
11:25	1.838	196.77672	
11:30	1.686	218.04932	
11:35	1.639	221.01911	
11:40	1.839	213.67704	
11:45	1.536	224.70988	
11:50	1.454	217.82959	
11:55	1.730	207.04223	
12:00	1.766	222.39756	
12:05	1.708	235.9453	
12:10	1.673	243.62725	
12:15	1.567	242.6299	
12:20	1.614	245.50354	
12:25	1.484	245.69924	
12:30	1.572	220.55046	
12:35	1.842	224.21035	
12:40	2.058	253.36233	
12:45	2.246	265.80453	
12:50	2.068	267.89023	
12:55	1.747	252.65162	
13:00	1.670	133.48764	
13:05	1.590	124.71905	
13:10	1.703	165.1339	
13:15	1.684	151.07805	
13:20	1.374	48.434999	
13:25	1.555	295.18995	
13:30	2.048	145.36678	
13:35	2.457	178.1031	
13:40	2.627	314.73389	
13:45	2.488	245.59451	
13:50	2.026	245.05206	
13:55	1.768	177.16067	

14:00	1.832	229.60918	
14:05	2.140	210.26436	
14:10	2.236	255.38795	
14:15	1.859	208.37262	
14:20	1.936	236.52723	
14:25	2.333	179.74937	
14:30	1.857	203.72911	
14:35	2.313	259.79629	
14:40	2.795	250.54187	
14:45	2.143	230.62715	
14:50	1.839	225.15793	
14:55	1.692	209.00263	
15:00	1.886	228.34916	
15:05	2.176	227.31059	
15:10	2.126	243.92424	
15:15	1.758	224.2155	
15:20	1.814	262.89482	
15:25	2.245	295.95729	
15:30	2.483	122.12348	
15:35	2.148	270.36393	
15:40	2.049	181.43168	
15:45	1.784	157.84676	
15:50	1.170	134.50217	
15:55	1.383	72.557222	
16:00	2.199	244.85808	
16:05	2.340	206.18392	
16:10	1.663	157.26825	
16:15	1.280	143.45274	
16:20	1.695	206.0809	
16:25	2.386	230.38167	
16:30	2.247	221.77786	
16:35	1.718	191.36416	
16:40	1.537	226.46257	
16:45	1.979	218.1506	
16:50	2.411	234.61147	
16:55	2.289	212.52518	
17:00	1.584	154.97139	
17:05	0.986	196.9604	
17:10	1.876	211.87801	
17:15	2.214	234.00035	
17:20	2.450	221.26287	
17:25	3.205	228.02815	
17:30	3.075	253.82066	
17:35	2.262	197.3415	

17:40	1.874	231.00137	
17:45	2.091	215.91038	
17:50	2.588	210.84973	
17:55	2.291	253.57518	
18:00	2.125	234.3162	
18:05	2.344	237.24651	
18:10	2.465	238.8035	
18:15	2.582	255.73815	
18:20	3.087	221.16845	
18:25	2.664	155.19284	
18:30	2.277	258.66502	
18:35	2.782	181.7441	
18:40	3.019	243.14832	
18:45	2.863	272.25737	
18:50	2.496	283.5048	
18:55	2.311	277.74203	
19:00	2.765	272.64706	
19:05	3.170	289.31562	
19:10	4.308	240.98877	
19:15	3.683	213.34401	
19:20	2.612	163.37262	
19:25	3.693	216.87857	
19:30	2.780	235.03203	
19:35	2.642	220.79251	
19:40	2.160	222.0199	
19:45	2.821	239.06441	
19:50	2.504	205.28096	
19:55	1.777	220.00114	
20:00	2.547	272.80498	
20:05	1.944	197.40844	
20:10	1.758	246.33783	
20:15	2.472	293.96599	
20:20	1.813	219.14625	
20:25	1.620	273.84182	
20:30	1.767	174.09475	
20:35	2.116	219.33851	
20:40	2.134	225.03089	
20:45	1.473	210.38453	
20:50	1.837	216.96097	
20:55	1.756	225.7948	
21:00	1.325	272.17842	
21:05	1.513	291.4597	
21:10	1.304	234.14797	
21:15	1.887	243.7148	

21:20	2.208	249.54966	
21:25	2.225	240.60425	
21:30	2.252	241.24799	
21:35	2.113	248.83039	
21:40	1.624	228.85214	
21:45	1.347	188.36519	
21:50	1.350	199.65209	
21:55	1.313	250.10756	
22:00	1.187	180.00858	
22:05	1.096	250.59854	
22:10	1.457	219.02952	
22:15	1.941	228.33371	
22:20	2.029	225.75875	
22:25	1.929	163.45159	
22:30	1.399	147.55551	
22:35	0.827	181.86083	
22:40	0.677	143.38578	
22:45	0.606	195.58881	
22:50	0.817	127.30259	
22:55	0.840	96.995313	
23:00	0.587	127.62703	
23:05	0.523	186.76184	
23:10	0.564	109.26757	
23:15	0.586	94.712182	
23:20	0.687	70.404556	
23:25	0.886	93.531126	
23:30	0.851	154.33623	
23:35	0.651	121.36473	
23:40	0.568	82.429619	
23:45	0.574	159.83291	
23:50	0.561	126.24685	
23:55	0.740	120.82571	