



Wind Speed and Direction

11/12/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.800	92.483981	
0:05	0.694	65.391969	
0:10	0.667	62.071986	
0:15	0.665	51.401352	
0:20	0.793	56.151297	
0:25	0.753	66.075188	
0:30	0.760	66.138705	
0:35	0.844	66.605634	
0:40	0.793	65.27352	
0:45	0.874	54.142828	
0:50	0.924	65.929276	
0:55	0.890	71.316093	
1:00	0.873	97.039948	
1:05	0.585	83.260478	
1:10	0.483	60.319296	
1:15	0.780	61.040285	
1:20	0.937	63.740559	
1:25	0.816	72.261963	
1:30	0.694	106.61365	
1:35	0.673	54.501604	
1:40	0.654	98.660448	
1:45	0.597	81.605632	
1:50	0.531	94.307053	
1:55	0.541	85.119595	
2:00	0.608	101.13584	
2:05	0.598	83.641566	
2:10	0.461	76.84024	
2:15	0.551	62.071988	
2:20	0.703	80.462345	
2:25	0.589	130.98135	
2:30	0.409	121.41623	
2:35	0.483	82.615015	
2:40	0.690	63.625545	
2:45	0.620	74.917604	
2:50	0.480	99.020944	
2:55	0.516	86.884299	

3:00	0.466	106.00252	
3:05	0.409	105.47894	
3:10	0.572	50.20657	
3:15	0.828	57.564091	
3:20	0.896	51.818495	
3:25	0.727	100.14362	
3:30	0.544	64.839209	
3:35	0.579	74.615475	
3:40	0.745	66.823647	
3:45	0.767	64.598878	
3:50	0.720	70.093842	
3:55	0.785	63.42298	
4:00	0.729	77.521745	
4:05	0.576	47.054819	
4:10	0.656	69.86553	
4:15	0.761	68.991762	
4:20	0.710	72.610438	
4:25	0.634	58.345162	
4:30	0.635	76.500346	
4:35	0.653	48.410966	
4:40	0.753	65.834864	
4:45	0.813	79.955939	
4:50	0.641	73.178646	
4:55	0.507	68.682767	
5:00	0.482	95.738731	
5:05	0.521	38.569468	
5:10	0.490	46.266882	
5:15	0.549	64.34825	
5:20	0.732	82.851912	
5:25	0.731	83.018427	
5:30	0.674	75.442894	
5:35	0.544	69.209773	
5:40	0.428	53.828679	
5:45	0.464	65.057224	
5:50	0.553	51.279473	
5:55	0.785	65.831427	
6:00	0.847	72.325478	
6:05	0.638	73.762302	
6:10	0.555	72.830167	
6:15	0.631	104.00091	
6:20	0.599	76.069469	
6:25	0.675	68.926527	
6:30	0.628	90.305563	
6:35	0.573	72.691124	

6:40	0.445	54.202908	
6:45	0.620	90.470361	
6:50	0.417	123.6101	
6:55	0.473	80.608263	
7:00	0.473	49.791144	
7:05	0.597	94.655526	
7:10	0.457	139.11994	
7:15	0.512	76.375028	
7:20	0.760	56.144427	
7:25	0.867	73.726254	
7:30	0.679	117.53147	
7:35	0.464	111.34814	
7:40	0.403	105.90467	
7:45	0.501	124.2813	
7:50	0.488	126.40993	
7:55	0.643	125.04348	
8:00	0.526	147.11948	
8:05	0.730	174.25441	
8:10	0.446	190.49554	
8:15	0.559	152.70714	
8:20	0.561	175.78908	
8:25	0.647	176.47402	
8:30	0.808	156.73781	
8:35	0.921	177.40272	
8:40	0.884	210.96131	
8:45	0.884	159.13424	
8:50	0.878	201.96097	
8:55	0.866	180.28325	
9:00	0.813	216.0048	
9:05	0.702	152.99897	
9:10	0.643	100.74102	
9:15	0.701	251.60105	
9:20	0.962	286.26686	
9:25	0.926	251.18905	
9:30	1.544	201.82535	
9:35	1.368	157.15324	
9:40	1.228	207.75291	
9:45	0.990	295.84398	
9:50	1.610	166.62565	
9:55	1.980	112.68196	
10:00	1.895	325.61741	
10:05	2.199	220.71182	
10:10	2.122	69.494737	
10:15	2.190	55.737585	

10:20	2.524	55.416573	
10:25	2.728	48.618679	
10:30	2.955	59.388879	
10:35	3.335	62.277983	
10:40	3.231	40.289543	
10:45	2.917	60.132183	
10:50	3.364	51.282903	
10:55	4.141	54.661252	
11:00	4.029	55.541887	
11:05	3.286	81.542117	
11:10	2.710	222.37009	
11:15	2.518	38.07851	
11:20	2.397	148.43613	
11:25	2.608	162.96063	
11:30	2.438	96.808189	
11:35	2.262	65.196271	
11:40	2.455	126.77729	
11:45	2.113	210.39481	
11:50	2.072	66.840812	
11:55	2.067	205.72899	
12:00	2.020	120.25749	
12:05	2.088	264.88783	
12:10	2.332	222.97436	
12:15	2.525	311.32123	
12:20	2.382	331.66168	
12:25	2.601	318.60836	
12:30	2.524	222.53146	
12:35	2.098	298.92365	
12:40	2.217	212.99896	
12:45	2.098	322.65964	
12:50	2.138	333.49334	
12:55	2.340	320.04003	
13:00	2.332	268.45501	
13:05	2.635	257.37581	
13:10	2.669	331.19647	
13:15	2.476	321.75153	
13:20	2.155	194.71159	
13:25	1.919	265.98305	
13:30	1.677	142.66308	
13:35	1.291	268.97172	
13:40	1.869	199.02723	
13:45	2.777	334.89584	
13:50	2.578	271.28231	
13:55	2.135	325.90408	

14:00	2.015	323.85441	
14:05	1.993	136.1038	
14:10	2.281	212.36724	
14:15	2.600	331.03167	
14:20	2.573	322.68195	
14:25	2.174	270.18366	
14:30	2.117	325.74786	
14:35	2.352	308.45959	
14:40	2.025	305.6752	
14:45	1.830	313.06533	
14:50	2.112	312.71342	
14:55	2.093	254.77338	
15:00	1.999	328.30909	
15:05	1.913	295.64315	
15:10	1.810	313.98374	
15:15	1.729	316.82476	
15:20	1.703	211.87972	
15:25	1.648	276.08205	
15:30	1.684	299.08157	
15:35	1.693	303.63926	
15:40	1.639	315.34158	
15:45	1.650	327.26365	
15:50	1.753	310.60538	
15:55	1.822	303.34227	
16:00	1.704	309.4312	
16:05	1.599	307.615	
16:10	1.585	251.42937	
16:15	1.709	261.61247	
16:20	1.442	175.11616	
16:25	1.063	236.91519	
16:30	1.118	305.99792	
16:35	1.359	320.56705	
16:40	1.363	284.30819	
16:45	1.212	242.59554	
16:50	1.031	295.07151	
16:55	0.858	304.05469	
17:00	0.711	214.33108	
17:05	0.836	215.12245	
17:10	0.923	168.18436	
17:15	0.805	205.54875	
17:20	0.655	200.4778	
17:25	0.606	211.86255	
17:30	0.739	173.37721	
17:35	0.749	75.866905	

17:40	0.588	115.67922	
17:45	0.479	119.44724	
17:50	0.611	86.705768	
17:55	0.868	76.163882	
18:00	0.938	86.659419	
18:05	0.799	65.961892	
18:10	0.835	62.775809	
18:15	0.932	64.61433	
18:20	0.816	81.782445	
18:25	0.638	95.319868	
18:30	0.536	93.67361	
18:35	0.633	79.650379	
18:40	0.760	87.601855	
18:45	0.768	72.134929	
18:50	0.733	100.02861	
18:55	0.712	65.082973	
19:00	0.943	54.54967	
19:05	0.756	61.675443	
19:10	0.794	84.558252	
19:15	0.839	64.452964	
19:20	0.620	66.626231	
19:25	0.635	69.039829	
19:30	0.655	71.925499	
19:35	0.659	82.690546	
19:40	0.759	76.872856	
19:45	0.677	75.072102	
19:50	0.619	82.340352	
19:55	0.674	58.444727	
20:00	0.549	64.289887	
20:05	0.754	69.820898	
20:10	0.511	90.070383	
20:15	0.424	94.104487	
20:20	0.527	56.101511	
20:25	0.930	54.645805	
20:30	1.036	57.177846	
20:35	0.539	38.138593	
20:40	0.450	167.52175	
20:45	0.502	116.28863	
20:50	0.722	67.608151	
20:55	0.982	68.301672	
21:00	0.774	59.637791	
21:05	0.674	84.383153	
21:10	0.546	88.945984	
21:15	0.482	74.133099	

21:20	0.632	53.735981	
21:25	0.831	83.202104	
21:30	0.739	70.159077	
21:35	0.517	63.828108	
21:40	0.454	60.097849	
21:45	0.996	66.954107	
21:50	0.682	59.824905	
21:55	0.700	53.469904	
22:00	0.577	63.077937	
22:05	0.511	102.77867	
22:10	0.527	55.536738	
22:15	0.508	112.98581	
22:20	0.472	75.837724	
22:25	0.812	81.373886	
22:30	0.643	131.00881	
22:35	0.646	130.7599	
22:40	0.589	94.356834	
22:45	0.489	68.329138	
22:50	0.600	61.448846	
22:55	0.780	77.334631	
23:00	0.672	90.691808	
23:05	0.474	60.416288	
23:10	0.383	102.05081	
23:15	0.397	128.88533	
23:20	0.482	80.541313	
23:25	0.514	81.408217	
23:30	0.581	72.334059	
23:35	0.544	75.252347	
23:40	0.516	51.506065	
23:45	0.548	75.528726	
23:50	0.610	64.107922	
23:55	0.655	70.023464	