



Wind Speed and Direction

11/15/2023 Time	Wind Speed mph	Wind Direction degrees	Notes
0:00	0.408	99.814029	
0:05	0.368	71.149578	
0:10	0.524	66.624514	
0:15	0.546	51.31552	
0:20	0.491	41.822501	
0:25	0.489	33.42985	
0:30	0.444	63.380064	
0:35	0.588	71.058597	
0:40	0.733	126.83394	
0:45	0.554	77.077138	
0:50	0.435	58.911652	
0:55	0.429	56.906615	
1:00	0.446	74.58801	
1:05	0.428	62.322617	
1:10	0.604	54.250974	
1:15	0.759	54.862099	
1:20	0.745	49.234953	
1:25	0.815	40.153928	
1:30	0.837	34.689862	
1:35	0.772	81.624516	
1:40	0.709	67.201306	
1:45	0.638	62.010188	
1:50	0.557	39.822616	
1:55	0.527	119.01808	
2:00	0.566	72.498856	
2:05	0.534	34.749944	
2:10	0.467	82.875944	
2:15	0.539	72.46796	
2:20	0.735	168.05047	
2:25	0.668	104.74937	
2:30	0.602	92.631609	
2:35	0.657	113.58663	
2:40	0.601	75.293549	
2:45	0.593	53.239874	
2:50	0.690	45.345047	
2:55	0.804	57.994965	

3:00	0.819	68.10769	
3:05	0.837	56.913483	
3:10	0.845	55.097277	
3:15	0.750	85.437171	
3:20	0.636	73.923665	
3:25	0.667	112.61158	
3:30	0.593	92.011901	
3:35	0.592	58.525409	
3:40	0.745	63.941405	
3:45	0.705	117.46452	
3:50	0.706	123.76288	
3:55	0.583	65.048643	
4:00	0.421	61.266883	
4:05	0.496	95.489811	
4:10	0.545	96.459717	
4:15	0.471	71.710918	
4:20	0.515	64.890709	
4:25	0.636	57.152097	
4:30	0.824	47.885674	
4:35	0.960	79.054707	
4:40	0.887	69.093044	
4:45	0.824	51.69833	
4:50	0.722	67.917146	
4:55	0.701	52.520601	
5:00	0.709	69.563404	
5:05	0.764	89.378575	
5:10	0.713	137.57153	
5:15	0.586	130.11959	
5:20	0.536	108.75257	
5:25	0.542	48.553446	
5:30	0.540	147.48683	
5:35	0.460	210.17509	
5:40	0.530	92.399863	
5:45	0.550	48.229003	
5:50	0.446	77.815289	
5:55	0.461	71.527239	
6:00	0.568	51.655415	
6:05	0.693	54.662968	
6:10	0.801	72.931451	
6:15	0.709	73.05505	
6:20	0.625	69.479291	
6:25	0.624	46.447129	
6:30	0.544	167.01877	
6:35	0.623	154.55596	

6:40	0.585	227.2299	
6:45	0.459	123.80235	
6:50	0.575	57.914284	
6:55	0.850	71.621654	
7:00	1.222	67.007325	
7:05	1.219	94.892426	
7:10	0.785	128.60551	
7:15	0.654	86.693748	
7:20	0.984	66.020258	
7:25	0.976	148.73998	
7:30	0.783	195.4017	
7:35	0.625	202.87422	
7:40	0.474	144.55139	
7:45	0.675	88.352025	
7:50	0.865	102.24823	
7:55	0.876	106.23426	
8:00	0.927	97.199586	
8:05	0.984	105.16823	
8:10	1.000	94.295033	
8:15	0.936	109.81346	
8:20	0.743	163.85671	
8:25	0.615	161.25086	
8:30	0.593	118.41726	
8:35	0.690	110.72155	
8:40	1.017	268.04816	
8:45	1.084	345.88234	
8:50	0.799	200.80912	
8:55	0.750	108.61353	
9:00	0.963	65.103571	
9:05	0.961	52.693984	
9:10	0.873	101.06546	
9:15	0.952	78.706224	
9:20	0.847	175.74443	
9:25	0.798	329.28414	
9:30	0.820	322.97549	
9:35	0.724	271.22909	
9:40	0.677	125.5928	
9:45	0.966	64.4152	
9:50	1.274	43.588924	
9:55	1.034	261.55755	
10:00	0.895	327.83013	
10:05	1.033	106.12096	
10:10	0.937	45.631725	
10:15	1.064	210.00514	

10:20	1.474	340.05605	
10:25	1.604	333.81777	
10:30	1.908	272.35692	
10:35	1.634	339.68526	
10:40	1.280	337.99438	
10:45	1.151	261.86482	
10:50	1.055	301.83164	
10:55	0.813	202.77465	
11:00	1.301	264.80544	
11:05	1.247	227.78781	
11:10	1.075	249.01407	
11:15	1.627	250.03548	
11:20	2.464	221.89116	
11:25	2.370	204.74709	
11:30	2.012	227.9715	
11:35	2.037	221.13584	
11:40	2.452	239.99484	
11:45	2.493	217.73862	
11:50	2.453	207.30316	
11:55	2.362	239.12451	
12:00	2.186	234.90844	
12:05	2.589	230.13962	
12:10	2.585	214.25898	
12:15	2.292	221.69375	
12:20	2.707	228.21526	
12:25	2.529	236.74181	
12:30	2.651	234.58915	
12:35	2.951	244.53192	
12:40	2.871	219.11364	
12:45	2.622	226.07289	
12:50	2.253	205.76848	
12:55	2.393	230.20657	
13:00	2.858	209.83004	
13:05	2.418	226.60163	
13:10	2.143	230.32845	
13:15	3.004	189.22694	
13:20	2.923	204.29217	
13:25	2.594	234.41576	
13:30	2.601	224.62405	
13:35	2.451	219.83806	
13:40	2.195	226.25486	
13:45	2.404	231.58846	
13:50	2.864	218.88017	
13:55	2.920	227.21789	

14:00	2.154	211.36301	
14:05	2.067	156.3447	
14:10	2.258	181.14843	
14:15	2.339	179.13138	
14:20	2.381	174.19089	
14:25	2.236	197.45995	
14:30	1.814	167.55951	
14:35	1.695	166.69432	
14:40	1.675	208.54772	
14:45	1.692	240.45663	
14:50	2.086	213.22385	
14:55	2.350	235.06466	
15:00	2.443	219.81059	
15:05	2.508	209.36828	
15:10	2.498	227.17669	
15:15	2.540	233.40638	
15:20	2.657	214.58514	
15:25	3.000	209.66354	
15:30	3.079	212.72602	
15:35	3.260	224.07645	
15:40	3.944	212.60071	
15:45	4.122	228.11055	
15:50	3.279	210.48238	
15:55	2.593	228.45216	
16:00	2.787	231.67429	
16:05	2.844	204.31105	
16:10	2.591	211.39734	
16:15	2.466	206.82422	
16:20	2.485	216.73095	
16:25	2.740	229.87183	
16:30	2.610	219.41749	
16:35	2.383	230.52072	
16:40	2.071	208.81552	
16:45	1.697	194.72362	
16:50	1.488	202.2425	
16:55	1.403	206.54783	
17:00	1.617	218.90937	
17:05	1.380	186.79446	
17:10	0.904	115.35306	
17:15	0.666	94.501031	
17:20	0.643	221.21994	
17:25	0.700	228.46761	
17:30	0.860	235.214	
17:35	0.882	211.88315	

17:40	0.738	184.25727	
17:45	0.721	182.13378	
17:50	0.737	257.85992	
17:55	0.556	205.28096	
18:00	0.623	83.624399	
18:05	0.816	197.98179	
18:10	0.779	248.43385	
18:15	0.702	216.02711	
18:20	0.680	147.61387	
18:25	0.549	172.02964	
18:30	0.561	115.89895	
18:35	0.647	163.1958	
18:40	0.478	149.20519	
18:45	0.481	90.504692	
18:50	0.860	92.794695	
18:55	0.928	159.61662	
19:00	0.624	133.89449	
19:05	0.573	102.39414	
19:10	0.760	83.337723	
19:15	0.799	107.27283	
19:20	0.638	116.95811	
19:25	0.622	87.464522	
19:30	0.811	68.121425	
19:35	0.967	77.030785	
19:40	0.925	86.621654	
19:45	0.730	101.13928	
19:50	0.671	89.467842	
19:55	0.621	115.58823	
20:00	0.409	131.6783	
20:05	0.398	74.526208	
20:10	0.668	69.994278	
20:15	0.668	229.44094	
20:20	0.443	62.521747	
20:25	0.404	133.58549	
20:30	0.432	102.35809	
20:35	0.425	60.911538	
20:40	0.374	54.268142	
20:45	0.384	107.29	
20:50	0.509	94.226366	
20:55	0.585	98.457884	
21:00	0.544	89.515907	
21:05	0.608	66.480319	
21:10	0.724	74.073014	
21:15	0.684	92.986952	

21:20	0.558	244.21434	
21:25	0.509	133.99748	
21:30	0.482	128.07336	
21:35	0.497	313.08077	
21:40	0.600	91.412798	
21:45	0.756	87.593275	
21:50	0.684	48.203252	
21:55	0.491	56.310941	
22:00	0.452	117.3289	
22:05	0.398	121.47803	
22:10	0.448	148.92367	
22:15	0.545	121.9501	
22:20	0.382	80.615132	
22:25	0.616	97.221902	
22:30	0.475	73.327995	
22:35	0.553	100.39769	
22:40	0.483	99.482718	
22:45	0.467	103.72626	
22:50	0.385	118.36233	
22:55	0.345	171.69146	
23:00	0.362	106.54326	
23:05	0.622	74.608607	
23:10	0.904	100.03376	
23:15	0.498	87.921149	
23:20	0.408	66.272604	
23:25	0.635	36.878578	
23:30	0.651	59.024953	
23:35	0.594	125.29412	
23:40	0.518	165.36564	
23:45	0.312	80.639165	
23:50	0.540	97.620168	
23:55	0.544	74.682423	