



Wind Speed and Direction

| 04/21/2024 Time | Wind Speed mph | Wind Direction degrees | Notes |
|-----------------|-------------------|------------------------------|-------|
| 0:00 | 0.781 | 138.59121 | |
| 0:05 | 0.693 | 95.906962 | |
| 0:10 | 0.662 | 78.153469 | |
| 0:15 | 0.638 | 87.22076 | |
| 0:20 | 0.567 | 148.53571 | |
| 0:25 | 0.707 | 119.30991 | |
| 0:30 | 0.801 | 89.565689 | |
| 0:35 | 0.722 | 169.33966 | |
| 0:40 | 0.682 | 138.44873 | |
| 0:45 | 0.643 | 123.94827 | |
| 0:50 | 0.496 | 160.58137 | |
| 0:55 | 0.965 | 164.02151 | |
| 1:00 | 1.126 | 155.6323 | |
| 1:05 | 1.638 | 125.14306 | |
| 1:10 | 0.855 | 137.3518 | |
| 1:15 | 0.946 | 124.82548 | |
| 1:20 | 0.762 | 70.430309 | |
| 1:25 | 0.588 | 129.6355 | |
| 1:30 | 0.852 | 147.13321 | |
| 1:35 | 0.653 | 114.24754 | |
| 1:40 | 0.680 | 135.88064 | |
| 1:45 | 0.728 | 142.60986 | |
| 1:50 | 0.654 | 131.81391 | |
| 1:55 | 0.873 | 127.00904 | |
| 2:00 | 0.680 | 153.4596 | |
| 2:05 | 0.789 | 161.4929 | |
| 2:10 | 0.945 | 160.41313 | |
| 2:15 | 0.866 | 170.02289 | |
| 2:20 | 0.834 | 138.00583 | |
| 2:25 | 0.526 | 141.17475 | |
| 2:30 | 0.500 | 154.94736 | |
| 2:35 | 0.730 | 152.66423 | |
| 2:40 | 0.615 | 139.28817 | |
| 2:45 | 0.772 | 111.86141 | |
| 2:50 | 0.724 | 150.36736 | |
| 2:55 | 0.806 | 149.93477 | |

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| 3:00 | 1.336 | 134.17086 | |
| 3:05 | 1.216 | 108.27192 | |
| 3:10 | 0.975 | 113.89734 | |
| 3:15 | 1.016 | 116.83108 | |
| 3:20 | 0.888 | 130.03719 | |
| 3:25 | 0.604 | 155.12589 | |
| 3:30 | 0.613 | 120.19741 | |
| 3:35 | 0.640 | 123.229 | |
| 3:40 | 0.781 | 139.00835 | |
| 3:45 | 0.877 | 148.16663 | |
| 3:50 | 1.014 | 132.916 | |
| 3:55 | 0.892 | 140.40226 | |
| 4:00 | 0.827 | 143.13172 | |
| 4:05 | 0.886 | 125.74044 | |
| 4:10 | 0.860 | 115.14191 | |
| 4:15 | 0.955 | 149.60517 | |
| 4:20 | 0.970 | 141.2314 | |
| 4:25 | 0.942 | 138.44015 | |
| 4:30 | 1.044 | 130.63115 | |
| 4:35 | 1.112 | 135.82399 | |
| 4:40 | 0.993 | 121.2274 | |
| 4:45 | 1.378 | 130.77535 | |
| 4:50 | 1.420 | 131.60277 | |
| 4:55 | 1.295 | 133.27134 | |
| 5:00 | 1.068 | 112.44163 | |
| 5:05 | 0.932 | 148.91165 | |
| 5:10 | 0.845 | 147.07141 | |
| 5:15 | 0.919 | 136.29778 | |
| 5:20 | 0.915 | 141.5198 | |
| 5:25 | 0.752 | 155.30442 | |
| 5:30 | 0.724 | 133.07564 | |
| 5:35 | 0.684 | 168.70622 | |
| 5:40 | 0.756 | 141.35843 | |
| 5:45 | 0.961 | 149.05242 | |
| 5:50 | 0.936 | 154.71046 | |
| 5:55 | 0.927 | 160.01487 | |
| 6:00 | 1.026 | 129.46899 | |
| 6:05 | 1.128 | 152.0222 | |
| 6:10 | 1.135 | 155.15335 | |
| 6:15 | 1.016 | 146.29378 | |
| 6:20 | 1.046 | 140.46921 | |
| 6:25 | 0.992 | 161.19936 | |
| 6:30 | 1.012 | 183.19295 | |
| 6:35 | 1.189 | 138.90193 | |

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| 6:40 | 1.101 | 164.7116 | |
| 6:45 | 0.998 | 160.03547 | |
| 6:50 | 1.023 | 145.02174 | |
| 6:55 | 0.991 | 148.15804 | |
| 7:00 | 0.873 | 155.80224 | |
| 7:05 | 0.802 | 154.73793 | |
| 7:10 | 0.922 | 154.69157 | |
| 7:15 | 0.960 | 162.79755 | |
| 7:20 | 0.951 | 160.89723 | |
| 7:25 | 0.999 | 144.14282 | |
| 7:30 | 0.898 | 168.82295 | |
| 7:35 | 1.015 | 169.79286 | |
| 7:40 | 1.408 | 162.50229 | |
| 7:45 | 1.376 | 175.08183 | |
| 7:50 | 1.258 | 143.60036 | |
| 7:55 | 1.283 | 159.12909 | |
| 8:00 | 1.376 | 168.40066 | |
| 8:05 | 1.646 | 169.20062 | |
| 8:10 | 1.963 | 177.70313 | |
| 8:15 | 1.950 | 155.59968 | |
| 8:20 | 1.722 | 159.26642 | |
| 8:25 | 1.976 | 169.36027 | |
| 8:30 | 2.157 | 165.75533 | |
| 8:35 | 1.857 | 173.09052 | |
| 8:40 | 1.913 | 200.59453 | |
| 8:45 | 2.391 | 190.03376 | |
| 8:50 | 2.314 | 180.91669 | |
| 8:55 | 2.265 | 201.40993 | |
| 9:00 | 2.418 | 201.9524 | |
| 9:05 | 2.345 | 186.16273 | |
| 9:10 | 2.505 | 184.14225 | |
| 9:15 | 2.822 | 177.57439 | |
| 9:20 | 3.042 | 187.54978 | |
| 9:25 | 3.378 | 187.3455 | |
| 9:30 | 3.357 | 191.74525 | |
| 9:35 | 3.143 | 186.54383 | |
| 9:40 | 3.102 | 194.96737 | |
| 9:45 | 3.252 | 200.48294 | |
| 9:50 | 4.119 | 191.32466 | |
| 9:55 | 4.174 | 176.3693 | |
| 10:00 | 3.374 | 166.86255 | |
| 10:05 | 3.379 | 200.90353 | |
| 10:10 | 3.639 | 210.09955 | |
| 10:15 | 3.784 | 193.21126 | |

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| 10:20 | 4.397 | 209.11163 | |
| 10:25 | 4.261 | 196.3716 | |
| 10:30 | 3.545 | 211.70119 | |
| 10:35 | 3.640 | 215.14477 | |
| 10:40 | 3.652 | 213.42298 | |
| 10:45 | 3.163 | 183.21526 | |
| 10:50 | 3.065 | 194.45754 | |
| 10:55 | 3.228 | 192.44735 | |
| 11:00 | 3.455 | 173.79262 | |
| 11:05 | 3.474 | 170.54131 | |
| 11:10 | 3.169 | 213.46074 | |
| 11:15 | 3.450 | 196.3201 | |
| 11:20 | 4.006 | 214.2298 | |
| 11:25 | 4.261 | 186.67258 | |
| 11:30 | 4.423 | 198.78004 | |
| 11:35 | 3.686 | 149.61547 | |
| 11:40 | 3.554 | 192.29629 | |
| 11:45 | 4.443 | 185.65976 | |
| 11:50 | 4.518 | 190.62085 | |
| 11:55 | 4.480 | 189.56339 | |
| 12:00 | 4.864 | 194.90901 | |
| 12:05 | 4.820 | 209.44209 | |
| 12:10 | 4.599 | 192.78897 | |
| 12:15 | 4.395 | 194.06786 | |
| 12:20 | 4.219 | 194.32536 | |
| 12:25 | 4.500 | 207.45422 | |
| 12:30 | 3.839 | 189.93934 | |
| 12:35 | 3.428 | 192.44735 | |
| 12:40 | 3.867 | 209.47126 | |
| 12:45 | 4.376 | 212.81185 | |
| 12:50 | 4.121 | 206.87057 | |
| 12:55 | 3.446 | 215.68207 | |
| 13:00 | 4.182 | 196.07976 | |
| 13:05 | 4.899 | 214.04612 | |
| 13:10 | 4.387 | 205.6157 | |
| 13:15 | 4.089 | 206.81219 | |
| 13:20 | 4.162 | 205.79939 | |
| 13:25 | 3.231 | 212.10116 | |
| 13:30 | 3.033 | 200.90181 | |
| 13:35 | 3.291 | 206.41909 | |
| 13:40 | 4.285 | 187.79182 | |
| 13:45 | 4.098 | 229.62462 | |
| 13:50 | 3.029 | 220.008 | |
| 13:55 | 3.922 | 192.80442 | |

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| 14:00 | 4.735 | 197.71744 | |
| 14:05 | 4.206 | 217.17384 | |
| 14:10 | 3.503 | 192.74948 | |
| 14:15 | 3.557 | 204.12737 | |
| 14:20 | 2.809 | 206.26974 | |
| 14:25 | 5.031 | 233.31541 | |
| 14:30 | 2.548 | 225.64202 | |
| 14:35 | 3.418 | 208.29538 | |
| 14:40 | 4.977 | 210.1648 | |
| 14:45 | 5.363 | 193.69879 | |
| 14:50 | 3.666 | 200.0761 | |
| 14:55 | 2.420 | 194.75966 | |
| 15:00 | 5.209 | 209.1022 | |
| 15:05 | 5.132 | 201.41165 | |
| 15:10 | 3.869 | 206.74697 | |
| 15:15 | 4.523 | 201.41165 | |
| 15:20 | 3.408 | 213.60323 | |
| 15:25 | 3.859 | 215.6426 | |
| 15:30 | 3.180 | 226.44541 | |
| 15:35 | 2.515 | 227.68139 | |
| 15:40 | 4.378 | 237.17784 | |
| 15:45 | 3.858 | 191.5753 | |
| 15:50 | 3.671 | 194.28931 | |
| 15:55 | 4.382 | 200.85717 | |
| 16:00 | 4.437 | 231.78244 | |
| 16:05 | 3.672 | 203.66902 | |
| 16:10 | 3.702 | 179.33566 | |
| 16:15 | 4.060 | 184.99027 | |
| 16:20 | 3.823 | 189.1514 | |
| 16:25 | 4.360 | 207.10403 | |
| 16:30 | 4.301 | 188.6759 | |
| 16:35 | 2.987 | 196.01454 | |
| 16:40 | 2.794 | 195.35535 | |
| 16:45 | 3.602 | 196.16559 | |
| 16:50 | 3.623 | 205.58823 | |
| 16:55 | 3.083 | 213.61696 | |
| 17:00 | 2.598 | 180.76734 | |
| 17:05 | 2.566 | 210.24376 | |
| 17:10 | 3.812 | 187.29057 | |
| 17:15 | 3.246 | 182.4857 | |
| 17:20 | 2.522 | 194.58286 | |
| 17:25 | 2.501 | 213.48649 | |
| 17:30 | 2.734 | 184.83749 | |
| 17:35 | 3.512 | 191.5444 | |

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| 17:40 | 3.904 | 179.45239 | |
| 17:45 | 4.195 | 189.40891 | |
| 17:50 | 3.558 | 173.93855 | |
| 17:55 | 2.600 | 192.26539 | |
| 18:00 | 2.750 | 177.54349 | |
| 18:05 | 3.811 | 190.53502 | |
| 18:10 | 4.632 | 188.77889 | |
| 18:15 | 3.967 | 195.20771 | |
| 18:20 | 3.003 | 202.48112 | |
| 18:25 | 3.207 | 237.78382 | |
| 18:30 | 3.377 | 223.45331 | |
| 18:35 | 2.888 | 247.38842 | |
| 18:40 | 3.434 | 220.47836 | |
| 18:45 | 3.322 | 182.0222 | |
| 18:50 | 3.000 | 182.60929 | |
| 18:55 | 3.094 | 206.55984 | |
| 19:00 | 2.998 | 203.10255 | |
| 19:05 | 3.190 | 198.49507 | |
| 19:10 | 2.684 | 216.76528 | |
| 19:15 | 2.446 | 176.09807 | |
| 19:20 | 2.788 | 201.46315 | |
| 19:25 | 2.615 | 218.55574 | |
| 19:30 | 2.621 | 222.82502 | |
| 19:35 | 2.404 | 153.23415 | |
| 19:40 | 2.002 | 208.72969 | |
| 19:45 | 2.178 | 232.90856 | |
| 19:50 | 2.093 | 218.60551 | |
| 19:55 | 1.907 | 197.10804 | |
| 20:00 | 1.819 | 217.58239 | |
| 20:05 | 2.007 | 210.77078 | |
| 20:10 | 2.252 | 208.43958 | |
| 20:15 | 2.206 | 214.55081 | |
| 20:20 | 1.908 | 219.92904 | |
| 20:25 | 1.776 | 220.84058 | |
| 20:30 | 1.785 | 208.64041 | |
| 20:35 | 1.660 | 192.02678 | |
| 20:40 | 1.593 | 221.0174 | |
| 20:45 | 1.629 | 218.38063 | |
| 20:50 | 1.704 | 209.00092 | |
| 20:55 | 1.612 | 211.04714 | |
| 21:00 | 1.396 | 179.07988 | |
| 21:05 | 1.043 | 136.19306 | |
| 21:10 | 0.628 | 192.54864 | |
| 21:15 | 0.540 | 137.49772 | |

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| 21:20 | 0.616 | 102.79927 | |
| 21:25 | 0.785 | 133.11341 | |
| 21:30 | 1.047 | 145.77535 | |
| 21:35 | 0.871 | 125.18425 | |
| 21:40 | 0.603 | 66.578163 | |
| 21:45 | 0.706 | 77.784389 | |
| 21:50 | 0.681 | 100.68608 | |
| 21:55 | 0.575 | 93.127719 | |
| 22:00 | 0.703 | 79.911311 | |
| 22:05 | 0.755 | 85.986496 | |
| 22:10 | 0.659 | 113.85614 | |
| 22:15 | 0.611 | 112.23564 | |
| 22:20 | 0.597 | 118.29366 | |
| 22:25 | 0.513 | 137.41016 | |
| 22:30 | 0.485 | 146.94094 | |
| 22:35 | 0.578 | 137.07198 | |
| 22:40 | 0.629 | 121.83509 | |
| 22:45 | 0.621 | 154.14911 | |
| 22:50 | 0.704 | 165.20599 | |
| 22:55 | 0.887 | 163.81895 | |
| 23:00 | 0.904 | 154.69501 | |
| 23:05 | 0.681 | 126.76185 | |
| 23:10 | 0.629 | 136.61708 | |
| 23:15 | 0.808 | 160.39426 | |
| 23:20 | 0.917 | 160.40627 | |
| 23:25 | 0.885 | 157.03994 | |
| 23:30 | 0.738 | 155.44518 | |
| 23:35 | 0.749 | 157.12406 | |
| 23:40 | 0.811 | 138.66503 | |
| 23:45 | 0.697 | 149.01637 | |
| 23:50 | 0.651 | 148.71595 | |
| 23:55 | 0.682 | 151.28233 | |