



Wind Speed and Direction

| 05/20/2024 Time | Wind Speed mph | Wind Direction degrees | Notes |
|-----------------|-------------------|------------------------------|-------|
| 0:00 | 0.566 | 164.7425 | |
| 0:05 | 0.510 | 127.36095 | |
| 0:10 | 0.471 | 75.434307 | |
| 0:15 | 0.563 | 118.44473 | |
| 0:20 | 0.528 | 151.13984 | |
| 0:25 | 0.481 | 106.35615 | |
| 0:30 | 0.528 | 80.867476 | |
| 0:35 | 0.580 | 72.076564 | |
| 0:40 | 0.635 | 87.239644 | |
| 0:45 | 0.596 | 99.35569 | |
| 0:50 | 0.506 | 119.89014 | |
| 0:55 | 0.499 | 132.57267 | |
| 1:00 | 0.503 | 142.92401 | |
| 1:05 | 0.582 | 131.84653 | |
| 1:10 | 0.671 | 62.343217 | |
| 1:15 | 0.664 | 92.310603 | |
| 1:20 | 0.503 | 140.24606 | |
| 1:25 | 0.429 | 173.45788 | |
| 1:30 | 0.583 | 173.43729 | |
| 1:35 | 0.577 | 123.80407 | |
| 1:40 | 0.520 | 109.66068 | |
| 1:45 | 0.548 | 150.14935 | |
| 1:50 | 0.563 | 187.70256 | |
| 1:55 | 0.651 | 193.42756 | |
| 2:00 | 0.933 | 187.09144 | |
| 2:05 | 0.876 | 145.50412 | |
| 2:10 | 0.532 | 118.33657 | |
| 2:15 | 0.481 | 71.29034 | |
| 2:20 | 0.531 | 142.60128 | |
| 2:25 | 0.545 | 85.298125 | |
| 2:30 | 0.509 | 46.567294 | |
| 2:35 | 0.436 | 46.496911 | |
| 2:40 | 0.414 | 190.74789 | |
| 2:45 | 0.480 | 147.8336 | |
| 2:50 | 0.484 | 167.83932 | |
| 2:55 | 0.507 | 186.20221 | |

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| 3:00 | 0.509 | 186.68975 | |
| 3:05 | 0.505 | 157.91542 | |
| 3:10 | 0.576 | 113.49222 | |
| 3:15 | 0.575 | 69.50332 | |
| 3:20 | 0.614 | 132.41646 | |
| 3:25 | 0.582 | 138.18609 | |
| 3:30 | 0.553 | 69.530789 | |
| 3:35 | 0.588 | 92.046233 | |
| 3:40 | 0.595 | 70.864616 | |
| 3:45 | 0.717 | 72.545206 | |
| 3:50 | 0.693 | 140.56192 | |
| 3:55 | 0.620 | 189.18918 | |
| 4:00 | 0.623 | 135.78279 | |
| 4:05 | 0.513 | 97.898264 | |
| 4:10 | 0.450 | 93.4762 | |
| 4:15 | 0.434 | 134.62578 | |
| 4:20 | 0.430 | 119.43866 | |
| 4:25 | 0.476 | 133.42584 | |
| 4:30 | 0.498 | 168.35259 | |
| 4:35 | 0.513 | 136.89345 | |
| 4:40 | 0.555 | 143.8407 | |
| 4:45 | 0.559 | 92.216183 | |
| 4:50 | 0.607 | 66.811628 | |
| 4:55 | 0.675 | 71.135844 | |
| 5:00 | 0.624 | 67.407303 | |
| 5:05 | 0.479 | 158.08022 | |
| 5:10 | 0.502 | 133.71424 | |
| 5:15 | 0.546 | 90.894368 | |
| 5:20 | 0.415 | 86.673151 | |
| 5:25 | 0.432 | 73.697072 | |
| 5:30 | 0.542 | 59.539942 | |
| 5:35 | 0.604 | 85.308423 | |
| 5:40 | 0.630 | 75.896088 | |
| 5:45 | 0.602 | 71.300641 | |
| 5:50 | 0.484 | 49.01694 | |
| 5:55 | 0.400 | 171.58331 | |
| 6:00 | 0.452 | 223.61982 | |
| 6:05 | 0.442 | 216.13011 | |
| 6:10 | 0.451 | 86.432823 | |
| 6:15 | 0.572 | 57.433627 | |
| 6:20 | 0.649 | 65.230608 | |
| 6:25 | 0.513 | 96.34299 | |
| 6:30 | 0.604 | 205.729 | |
| 6:35 | 0.978 | 199.27959 | |

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| 6:40 | 1.018 | 186.5095 | |
| 6:45 | 0.775 | 158.60894 | |
| 6:50 | 0.518 | 148.83268 | |
| 6:55 | 0.392 | 145.49039 | |
| 7:00 | 0.420 | 123.71481 | |
| 7:05 | 0.398 | 121.05744 | |
| 7:10 | 0.458 | 180.58366 | |
| 7:15 | 0.605 | 165.56478 | |
| 7:20 | 0.635 | 167.32605 | |
| 7:25 | 0.541 | 189.70074 | |
| 7:30 | 0.698 | 189.47242 | |
| 7:35 | 0.880 | 189.92561 | |
| 7:40 | 0.789 | 195.7845 | |
| 7:45 | 0.857 | 191.27146 | |
| 7:50 | 0.783 | 185.55848 | |
| 7:55 | 0.702 | 174.40032 | |
| 8:00 | 0.783 | 192.85076 | |
| 8:05 | 0.866 | 199.33794 | |
| 8:10 | 0.898 | 177.0491 | |
| 8:15 | 0.868 | 199.67441 | |
| 8:20 | 0.862 | 151.90547 | |
| 8:25 | 0.941 | 206.5959 | |
| 8:30 | 0.778 | 196.41108 | |
| 8:35 | 0.747 | 186.60564 | |
| 8:40 | 0.984 | 222.41645 | |
| 8:45 | 1.236 | 218.95914 | |
| 8:50 | 1.162 | 216.26401 | |
| 8:55 | 0.943 | 222.9057 | |
| 9:00 | 1.051 | 215.91897 | |
| 9:05 | 1.263 | 217.47768 | |
| 9:10 | 1.265 | 200.30785 | |
| 9:15 | 1.118 | 211.92607 | |
| 9:20 | 1.357 | 219.46041 | |
| 9:25 | 1.419 | 212.32261 | |
| 9:30 | 1.392 | 233.07508 | |
| 9:35 | 1.392 | 220.73243 | |
| 9:40 | 1.532 | 215.62886 | |
| 9:45 | 1.482 | 221.14442 | |
| 9:50 | 1.613 | 208.69535 | |
| 9:55 | 1.435 | 193.33657 | |
| 10:00 | 1.616 | 184.86324 | |
| 10:05 | 1.406 | 205.24662 | |
| 10:10 | 1.533 | 199.54222 | |
| 10:15 | 1.128 | 184.17658 | |

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| 10:20 | 1.021 | 195.06352 | |
| 10:25 | 1.063 | 185.88979 | |
| 10:30 | 1.178 | 195.55103 | |
| 10:35 | 1.187 | 197.12863 | |
| 10:40 | 1.097 | 181.80934 | |
| 10:45 | 1.099 | 202.88281 | |
| 10:50 | 1.430 | 182.50801 | |
| 10:55 | 1.605 | 201.8923 | |
| 11:00 | 1.399 | 209.05242 | |
| 11:05 | 1.353 | 193.03445 | |
| 11:10 | 1.397 | 212.04108 | |
| 11:15 | 1.430 | 204.56168 | |
| 11:20 | 1.495 | 204.40718 | |
| 11:25 | 1.884 | 206.8225 | |
| 11:30 | 1.862 | 189.16342 | |
| 11:35 | 1.549 | 210.48924 | |
| 11:40 | 1.741 | 215.80568 | |
| 11:45 | 1.737 | 211.42996 | |
| 11:50 | 1.795 | 216.51293 | |
| 11:55 | 1.856 | 194.59143 | |
| 12:00 | 2.016 | 180.53044 | |
| 12:05 | 1.942 | 105.11329 | |
| 12:10 | 1.748 | 158.15404 | |
| 12:15 | 1.694 | 204.4192 | |
| 12:20 | 1.453 | 134.29446 | |
| 12:25 | 1.335 | 148.22156 | |
| 12:30 | 1.364 | 143.48879 | |
| 12:35 | 1.425 | 217.04509 | |
| 12:40 | 1.490 | 225.1545 | |
| 12:45 | 1.654 | 208.65759 | |
| 12:50 | 1.931 | 223.78633 | |
| 12:55 | 2.007 | 231.8923 | |
| 13:00 | 1.866 | 225.9596 | |
| 13:05 | 1.666 | 195.29011 | |
| 13:10 | 1.463 | 131.92894 | |
| 13:15 | 1.871 | 53.760017 | |
| 13:20 | 2.296 | 158.93511 | |
| 13:25 | 2.024 | 116.25944 | |
| 13:30 | 1.729 | 121.01797 | |
| 13:35 | 1.467 | 166.40078 | |
| 13:40 | 1.520 | 160.31872 | |
| 13:45 | 1.614 | 188.79434 | |
| 13:50 | 1.428 | 136.10723 | |
| 13:55 | 1.805 | 110.68723 | |

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| 14:00 | 1.930 | 157.54978 | |
| 14:05 | 1.407 | 183.82296 | |
| 14:10 | 1.542 | 187.88109 | |
| 14:15 | 1.781 | 166.87628 | |
| 14:20 | 1.690 | 142.22706 | |
| 14:25 | 1.747 | 83.782332 | |
| 14:30 | 2.014 | 116.78645 | |
| 14:35 | 1.893 | 82.321472 | |
| 14:40 | 1.475 | 163.54429 | |
| 14:45 | 1.406 | 212.29514 | |
| 14:50 | 1.732 | 116.41394 | |
| 14:55 | 1.700 | 153.13287 | |
| 15:00 | 1.286 | 136.19306 | |
| 15:05 | 1.666 | 138.73712 | |
| 15:10 | 1.803 | 163.99748 | |
| 15:15 | 1.421 | 155.13619 | |
| 15:20 | 1.321 | 131.96327 | |
| 15:25 | 1.815 | 101.07919 | |
| 15:30 | 1.880 | 126.90432 | |
| 15:35 | 1.687 | 146.64568 | |
| 15:40 | 1.828 | 152.34836 | |
| 15:45 | 1.854 | 192.28427 | |
| 15:50 | 1.832 | 139.94907 | |
| 15:55 | 2.096 | 79.598879 | |
| 16:00 | 2.175 | 119.96567 | |
| 16:05 | 1.617 | 153.34402 | |
| 16:10 | 1.498 | 101.66113 | |
| 16:15 | 1.979 | 99.364271 | |
| 16:20 | 2.089 | 98.598652 | |
| 16:25 | 1.857 | 119.59316 | |
| 16:30 | 2.168 | 86.345273 | |
| 16:35 | 2.119 | 132.98123 | |
| 16:40 | 1.795 | 139.38087 | |
| 16:45 | 1.676 | 139.45639 | |
| 16:50 | 1.551 | 159.2029 | |
| 16:55 | 1.335 | 124.13024 | |
| 17:00 | 1.252 | 146.71435 | |
| 17:05 | 1.406 | 96.720644 | |
| 17:10 | 1.428 | 151.29434 | |
| 17:15 | 1.390 | 138.39379 | |
| 17:20 | 1.295 | 140.96876 | |
| 17:25 | 1.389 | 174.80544 | |
| 17:30 | 1.276 | 170.5499 | |
| 17:35 | 1.172 | 115.47322 | |

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| 17:40 | 1.434 | 182.36724 | |
| 17:45 | 1.724 | 197.32776 | |
| 17:50 | 1.886 | 179.96566 | |
| 17:55 | 1.587 | 180.16137 | |
| 18:00 | 1.338 | 173.6347 | |
| 18:05 | 1.366 | 143.94712 | |
| 18:10 | 1.240 | 147.54521 | |
| 18:15 | 1.116 | 109.26585 | |
| 18:20 | 1.219 | 113.13687 | |
| 18:25 | 1.125 | 146.9667 | |
| 18:30 | 0.889 | 143.06305 | |
| 18:35 | 0.771 | 194.05241 | |
| 18:40 | 0.843 | 174.88956 | |
| 18:45 | 1.002 | 172.15324 | |
| 18:50 | 0.971 | 147.29801 | |
| 18:55 | 0.813 | 131.35386 | |
| 19:00 | 0.863 | 120.05665 | |
| 19:05 | 0.913 | 98.739413 | |
| 19:10 | 0.809 | 97.463952 | |
| 19:15 | 0.787 | 118.64043 | |
| 19:20 | 0.839 | 159.39174 | |
| 19:25 | 0.893 | 177.90398 | |
| 19:30 | 1.011 | 198.86416 | |
| 19:35 | 1.093 | 188.19008 | |
| 19:40 | 1.091 | 185.16881 | |
| 19:45 | 1.169 | 186.78588 | |
| 19:50 | 1.112 | 176.33669 | |
| 19:55 | 0.879 | 152.16639 | |
| 20:00 | 0.744 | 139.66926 | |
| 20:05 | 0.602 | 172.96863 | |
| 20:10 | 0.514 | 169.8083 | |
| 20:15 | 0.605 | 150.09098 | |
| 20:20 | 0.741 | 124.95422 | |
| 20:25 | 0.690 | 123.2908 | |
| 20:30 | 0.590 | 128.67075 | |
| 20:35 | 0.607 | 174.76768 | |
| 20:40 | 0.910 | 190.44232 | |
| 20:45 | 0.998 | 161.07919 | |
| 20:50 | 0.731 | 142.18414 | |
| 20:55 | 0.656 | 130.93843 | |
| 21:00 | 0.629 | 155.89837 | |
| 21:05 | 0.542 | 131.27146 | |
| 21:10 | 0.551 | 145.79767 | |
| 21:15 | 0.607 | 144.49302 | |

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| 21:20 | 0.667 | 149.30477 | |
| 21:25 | 0.693 | 158.34287 | |
| 21:30 | 0.632 | 155.5808 | |
| 21:35 | 0.551 | 142.85191 | |
| 21:40 | 0.538 | 117.04223 | |
| 21:45 | 0.547 | 95.69238 | |
| 21:50 | 0.627 | 143.16949 | |
| 21:55 | 0.532 | 183.05047 | |
| 22:00 | 0.728 | 164.53651 | |
| 22:05 | 0.670 | 169.73793 | |
| 22:10 | 0.740 | 159.01408 | |
| 22:15 | 0.683 | 119.60002 | |
| 22:20 | 0.598 | 113.69993 | |
| 22:25 | 0.539 | 153.56202 | |
| 22:30 | 0.385 | 87.401012 | |
| 22:35 | 0.441 | 100.22431 | |
| 22:40 | 0.562 | 69.506755 | |
| 22:45 | 0.536 | 191.36244 | |
| 22:50 | 1.133 | 160.20199 | |
| 22:55 | 0.660 | 135.62657 | |
| 23:00 | 0.622 | 126.16617 | |
| 23:05 | 0.617 | 142.19787 | |
| 23:10 | 0.625 | 141.94209 | |
| 23:15 | 0.596 | 80.448617 | |
| 23:20 | 0.549 | 50.041774 | |
| 23:25 | 0.575 | 120.68151 | |
| 23:30 | 0.492 | 104.66698 | |
| 23:35 | 0.503 | 152.18528 | |
| 23:40 | 0.632 | 139.1268 | |
| 23:45 | 0.806 | 115.78908 | |
| 23:50 | 0.557 | 62.053102 | |
| 23:55 | 0.503 | 167.14923 | |