



Wind Speed and Direction

| 03/07/2024 Time | Wind Speed mph | Wind Direction degrees | Notes |
|-----------------|-------------------|------------------------------|-------|
| 0:00 | 2.560 | 138.43328 | |
| 0:05 | 3.017 | 243.47276 | |
| 0:10 | 2.617 | 254.81118 | |
| 0:15 | 3.183 | 248.76173 | |
| 0:20 | 2.848 | 234.71275 | |
| 0:25 | 2.485 | 183.60494 | |
| 0:30 | 2.231 | 229.98513 | |
| 0:35 | 2.634 | 119.47643 | |
| 0:40 | 2.366 | 165.76047 | |
| 0:45 | 2.397 | 97.651064 | |
| 0:50 | 1.995 | 184.55425 | |
| 0:55 | 2.224 | 142.53949 | |
| 1:00 | 2.663 | 159.13424 | |
| 1:05 | 2.301 | 159.57198 | |
| 1:10 | 1.548 | 172.87423 | |
| 1:15 | 1.561 | 121.20337 | |
| 1:20 | 2.309 | 160.12646 | |
| 1:25 | 2.568 | 201.985 | |
| 1:30 | 3.383 | 147.88853 | |
| 1:35 | 1.889 | 192.87309 | |
| 1:40 | 1.598 | 204.63722 | |
| 1:45 | 1.807 | 179.9382 | |
| 1:50 | 1.838 | 199.06328 | |
| 1:55 | 2.575 | 142.5824 | |
| 2:00 | 2.064 | 166.56557 | |
| 2:05 | 2.937 | 200.313 | |
| 2:10 | 2.397 | 220.64316 | |
| 2:15 | 2.419 | 196.82306 | |
| 2:20 | 2.977 | 235.09556 | |
| 2:25 | 2.962 | 242.10116 | |
| 2:30 | 3.029 | 228.41612 | |
| 2:35 | 2.944 | 215.65632 | |
| 2:40 | 2.668 | 192.06627 | |
| 2:45 | 2.443 | 147.2963 | |
| 2:50 | 2.250 | 219.26127 | |
| 2:55 | 2.684 | 215.99279 | |

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| 3:00 | 2.997 | 216.79274 | |
| 3:05 | 2.887 | 200.5499 | |
| 3:10 | 3.181 | 211.83337 | |
| 3:15 | 2.656 | 185.02117 | |
| 3:20 | 2.503 | 213.13802 | |
| 3:25 | 2.570 | 190.96418 | |
| 3:30 | 2.353 | 220.98478 | |
| 3:35 | 2.578 | 175.54532 | |
| 3:40 | 2.224 | 166.70805 | |
| 3:45 | 2.028 | 174.95136 | |
| 3:50 | 2.513 | 207.09716 | |
| 3:55 | 2.764 | 195.40169 | |
| 4:00 | 2.731 | 207.78038 | |
| 4:05 | 2.479 | 173.97288 | |
| 4:10 | 2.248 | 213.43499 | |
| 4:15 | 2.225 | 162.07827 | |
| 4:20 | 2.364 | 143.70679 | |
| 4:25 | 2.506 | 184.35856 | |
| 4:30 | 2.687 | 229.30019 | |
| 4:35 | 2.972 | 163.42412 | |
| 4:40 | 2.462 | 180.93213 | |
| 4:45 | 2.078 | 216.70176 | |
| 4:50 | 2.193 | 94.638365 | |
| 4:55 | 2.475 | 146.81735 | |
| 5:00 | 2.578 | 192.90913 | |
| 5:05 | 2.337 | 210.24033 | |
| 5:10 | 2.203 | 209.73221 | |
| 5:15 | 2.186 | 220.34447 | |
| 5:20 | 1.995 | 188.12829 | |
| 5:25 | 1.959 | 175.66548 | |
| 5:30 | 1.940 | 185.35077 | |
| 5:35 | 1.883 | 166.32181 | |
| 5:40 | 2.190 | 157.13092 | |
| 5:45 | 2.277 | 189.92561 | |
| 5:50 | 2.558 | 204.93419 | |
| 5:55 | 2.982 | 184.97654 | |
| 6:00 | 3.116 | 229.78255 | |
| 6:05 | 3.089 | 222.30659 | |
| 6:10 | 3.201 | 175.3685 | |
| 6:15 | 3.178 | 208.25074 | |
| 6:20 | 2.627 | 162.34779 | |
| 6:25 | 2.338 | 204.77283 | |
| 6:30 | 2.517 | 213.81609 | |
| 6:35 | 2.842 | 186.34298 | |

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| 6:40 | 2.865 | 176.51179 | |
| 6:45 | 3.014 | 183.91909 | |
| 6:50 | 2.995 | 225.95273 | |
| 6:55 | 2.904 | 218.08195 | |
| 7:00 | 2.781 | 203.8716 | |
| 7:05 | 2.207 | 201.32753 | |
| 7:10 | 2.314 | 130.01659 | |
| 7:15 | 2.175 | 206.01397 | |
| 7:20 | 2.060 | 208.25074 | |
| 7:25 | 2.417 | 204.00034 | |
| 7:30 | 2.479 | 204.83806 | |
| 7:35 | 2.560 | 205.72384 | |
| 7:40 | 2.397 | 198.48306 | |
| 7:45 | 2.232 | 195.95101 | |
| 7:50 | 2.237 | 186.57816 | |
| 7:55 | 1.928 | 193.14088 | |
| 8:00 | 1.899 | 178.36747 | |
| 8:05 | 2.306 | 179.47127 | |
| 8:10 | 2.211 | 188.76345 | |
| 8:15 | 1.840 | 184.8289 | |
| 8:20 | 1.784 | 152.98352 | |
| 8:25 | 2.060 | 125.12074 | |
| 8:30 | 2.324 | 129.8535 | |
| 8:35 | 2.011 | 195.51156 | |
| 8:40 | 1.377 | 197.72602 | |
| 8:45 | 1.083 | 140.78508 | |
| 8:50 | 1.341 | 130.91439 | |
| 8:55 | 1.840 | 11.985584 | |
| 9:00 | 1.648 | 40.871484 | |
| 9:05 | 1.290 | 73.731402 | |
| 9:10 | 1.608 | 173.04933 | |
| 9:15 | 1.650 | 197.79126 | |
| 9:20 | 1.464 | 159.11364 | |
| 9:25 | 1.489 | 197.03593 | |
| 9:30 | 1.516 | 173.4802 | |
| 9:35 | 1.768 | 206.4311 | |
| 9:40 | 1.943 | 214.50618 | |
| 9:45 | 2.190 | 167.93546 | |
| 9:50 | 2.293 | 157.23392 | |
| 9:55 | 2.089 | 207.01991 | |
| 10:00 | 2.280 | 211.12782 | |
| 10:05 | 2.346 | 152.41702 | |
| 10:10 | 2.147 | 195.62829 | |
| 10:15 | 2.396 | 193.07393 | |

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| 10:20 | 2.415 | 199.91474 | |
| 10:25 | 2.076 | 171.10781 | |
| 10:30 | 2.265 | 196.83165 | |
| 10:35 | 2.522 | 195.72098 | |
| 10:40 | 1.741 | 189.40204 | |
| 10:45 | 1.933 | 159.16514 | |
| 10:50 | 1.738 | 192.78725 | |
| 10:55 | 1.793 | 152.23163 | |
| 11:00 | 1.495 | 172.20817 | |
| 11:05 | 1.316 | 155.622 | |
| 11:10 | 1.686 | 92.303732 | |
| 11:15 | 2.221 | 168.48821 | |
| 11:20 | 1.958 | 145.16594 | |
| 11:25 | 1.191 | 67.27512 | |
| 11:30 | 1.326 | 143.1712 | |
| 11:35 | 1.587 | 51.485468 | |
| 11:40 | 1.530 | 137.31575 | |
| 11:45 | 1.469 | 107.1664 | |
| 11:50 | 0.941 | 99.163427 | |
| 11:55 | 1.309 | 53.653584 | |
| 12:00 | 1.370 | 99.312768 | |
| 12:05 | 1.268 | 78.081372 | |
| 12:10 | 1.381 | 94.861529 | |
| 12:15 | 1.530 | 87.861067 | |
| 12:20 | 1.501 | 98.013278 | |
| 12:25 | 1.288 | 142.91714 | |
| 12:30 | 1.131 | 115.43202 | |
| 12:35 | 1.680 | 100.90238 | |
| 12:40 | 1.238 | 118.79148 | |
| 12:45 | 1.106 | 92.161247 | |
| 12:50 | 0.989 | 71.091211 | |
| 12:55 | 0.991 | 113.95399 | |
| 13:00 | 1.344 | 148.23872 | |
| 13:05 | 2.689 | 129.55138 | |
| 13:10 | 1.159 | 128.2948 | |
| 13:15 | 1.302 | 153.06935 | |
| 13:20 | 1.542 | 163.43271 | |
| 13:25 | 1.314 | 87.052531 | |
| 13:30 | 1.193 | 81.842528 | |
| 13:35 | 1.323 | 74.042117 | |
| 13:40 | 1.754 | 59.085032 | |
| 13:45 | 1.725 | 55.238043 | |
| 13:50 | 1.689 | 57.404441 | |
| 13:55 | 0.869 | 70.663768 | |

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| 14:00 | 1.018 | 114.96166 | |
| 14:05 | 1.173 | 76.860841 | |
| 14:10 | 1.044 | 65.55848 | |
| 14:15 | 1.324 | 58.046465 | |
| 14:20 | 1.279 | 80.117307 | |
| 14:25 | 1.792 | 141.27603 | |
| 14:30 | 1.474 | 128.41669 | |
| 14:35 | 1.796 | 135.2163 | |
| 14:40 | 1.754 | 136.61192 | |
| 14:45 | 1.935 | 138.00584 | |
| 14:50 | 2.121 | 142.35409 | |
| 14:55 | 1.956 | 139.92504 | |
| 15:00 | 1.739 | 142.22534 | |
| 15:05 | 1.487 | 108.24273 | |
| 15:10 | 1.256 | 128.79263 | |
| 15:15 | 1.229 | 139.67956 | |
| 15:20 | 1.303 | 128.18665 | |
| 15:25 | 1.537 | 129.47928 | |
| 15:30 | 1.636 | 118.02758 | |
| 15:35 | 1.533 | 122.44278 | |
| 15:40 | 1.393 | 134.59659 | |
| 15:45 | 1.480 | 136.03685 | |
| 15:50 | 1.603 | 137.38441 | |
| 15:55 | 1.581 | 137.87709 | |
| 16:00 | 1.524 | 128.32742 | |
| 16:05 | 1.456 | 132.22763 | |
| 16:10 | 1.595 | 138.435 | |
| 16:15 | 1.774 | 136.4437 | |
| 16:20 | 1.820 | 120.65748 | |
| 16:25 | 1.696 | 128.6038 | |
| 16:30 | 1.634 | 133.38293 | |
| 16:35 | 1.772 | 125.33531 | |
| 16:40 | 1.792 | 128.83554 | |
| 16:45 | 1.801 | 130.64488 | |
| 16:50 | 1.747 | 122.32776 | |
| 16:55 | 1.541 | 127.82616 | |
| 17:00 | 1.441 | 126.53696 | |
| 17:05 | 1.328 | 124.16114 | |
| 17:10 | 1.226 | 123.79034 | |
| 17:15 | 1.325 | 112.84676 | |
| 17:20 | 1.279 | 107.92344 | |
| 17:25 | 1.042 | 112.3352 | |
| 17:30 | 1.048 | 123.55344 | |
| 17:35 | 1.107 | 124.75338 | |

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| 17:40 | 1.063 | 110.29755 | |
| 17:45 | 1.062 | 112.12577 | |
| 17:50 | 1.108 | 104.02666 | |
| 17:55 | 1.190 | 123.21527 | |
| 18:00 | 1.229 | 117.57267 | |
| 18:05 | 1.085 | 100.81483 | |
| 18:10 | 0.818 | 114.52392 | |
| 18:15 | 0.695 | 108.1878 | |
| 18:20 | 0.691 | 113.36519 | |
| 18:25 | 0.838 | 109.51991 | |
| 18:30 | 1.014 | 103.25418 | |
| 18:35 | 1.039 | 113.54544 | |
| 18:40 | 0.938 | 108.26677 | |
| 18:45 | 0.875 | 87.534906 | |
| 18:50 | 0.814 | 100.44404 | |
| 18:55 | 0.641 | 128.3154 | |
| 19:00 | 0.795 | 114.48615 | |
| 19:05 | 0.902 | 118.76745 | |
| 19:10 | 0.887 | 133.32284 | |
| 19:15 | 0.854 | 118.26791 | |
| 19:20 | 0.706 | 114.75567 | |
| 19:25 | 0.738 | 109.69673 | |
| 19:30 | 0.800 | 116.88601 | |
| 19:35 | 0.750 | 71.341843 | |
| 19:40 | 0.808 | 65.68723 | |
| 19:45 | 0.855 | 102.6276 | |
| 19:50 | 0.831 | 103.16663 | |
| 19:55 | 0.939 | 122.10803 | |
| 20:00 | 1.329 | 125.02975 | |
| 20:05 | 1.546 | 120.77764 | |
| 20:10 | 1.462 | 115.07668 | |
| 20:15 | 1.269 | 99.934195 | |
| 20:20 | 0.959 | 95.153355 | |
| 20:25 | 0.811 | 96.799606 | |
| 20:30 | 0.725 | 106.05916 | |
| 20:35 | 0.826 | 111.50092 | |
| 20:40 | 1.034 | 92.933737 | |
| 20:45 | 1.060 | 94.171434 | |
| 20:50 | 0.827 | 108.25475 | |
| 20:55 | 0.709 | 91.421381 | |
| 21:00 | 0.769 | 93.271916 | |
| 21:05 | 0.672 | 70.931564 | |
| 21:10 | 0.719 | 107.76036 | |
| 21:15 | 0.891 | 92.612729 | |

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| 21:20 | 0.885 | 108.62726 | |
| 21:25 | 0.984 | 103.41383 | |
| 21:30 | 1.159 | 109.13539 | |
| 21:35 | 1.130 | 118.04818 | |
| 21:40 | 1.010 | 112.5515 | |
| 21:45 | 0.982 | 112.39701 | |
| 21:50 | 0.936 | 96.152434 | |
| 21:55 | 0.722 | 113.27249 | |
| 22:00 | 0.626 | 89.364845 | |
| 22:05 | 0.616 | 59.323646 | |
| 22:10 | 0.543 | 47.382699 | |
| 22:15 | 0.507 | 81.401354 | |
| 22:20 | 0.557 | 12.110898 | |
| 22:25 | 0.495 | 159.93934 | |
| 22:30 | 0.384 | 76.332112 | |
| 22:35 | 1.011 | 108.29766 | |
| 22:40 | 0.669 | 82.941179 | |
| 22:45 | 0.849 | 49.961089 | |
| 22:50 | 0.947 | 83.875031 | |
| 22:55 | 1.326 | 67.194438 | |
| 23:00 | 1.431 | 44.591442 | |
| 23:05 | 1.312 | 79.406615 | |
| 23:10 | 1.457 | 4.8752608 | |
| 23:15 | 1.711 | 38.785769 | |
| 23:20 | 1.836 | 79.974827 | |
| 23:25 | 1.909 | 146.51007 | |
| 23:30 | 1.866 | 38.842415 | |
| 23:35 | 2.405 | 112.94633 | |
| 23:40 | 2.409 | 113.86129 | |
| 23:45 | 1.952 | 73.772607 | |
| 23:50 | 2.368 | 142.59098 | |
| 23:55 | 2.352 | 108.33715 | |