



Wind Speed and Direction

| 05/13/2024 Time | Wind Speed mph | Wind Direction degrees | Notes |
|-----------------|-------------------|------------------------------|-------|
| 0:00 | 0.513 | 172.32147 | |
| 0:05 | 0.496 | 130.41142 | |
| 0:10 | 0.477 | 97.383269 | |
| 0:15 | 0.574 | 96.626228 | |
| 0:20 | 0.527 | 133.2044 | |
| 0:25 | 0.460 | 123.1054 | |
| 0:30 | 0.413 | 165.18539 | |
| 0:35 | 0.399 | 103.71939 | |
| 0:40 | 0.478 | 74.328799 | |
| 0:45 | 0.504 | 79.101051 | |
| 0:50 | 0.636 | 110.91039 | |
| 0:55 | 0.444 | 100.57621 | |
| 1:00 | 0.600 | 87.193294 | |
| 1:05 | 0.599 | 86.618223 | |
| 1:10 | 0.580 | 72.76837 | |
| 1:15 | 0.845 | 56.944382 | |
| 1:20 | 0.770 | 123.90535 | |
| 1:25 | 0.577 | 110.95159 | |
| 1:30 | 0.516 | 131.5238 | |
| 1:35 | 0.499 | 159.85866 | |
| 1:40 | 0.503 | 94.315633 | |
| 1:45 | 0.619 | 79.449532 | |
| 1:50 | 0.672 | 108.67704 | |
| 1:55 | 0.587 | 86.539256 | |
| 2:00 | 0.541 | 64.162852 | |
| 2:05 | 0.421 | 179.88155 | |
| 2:10 | 0.646 | 149.43694 | |
| 2:15 | 0.531 | 151.21022 | |
| 2:20 | 0.554 | 89.179452 | |
| 2:25 | 0.492 | 116.41051 | |
| 2:30 | 0.568 | 143.65702 | |
| 2:35 | 0.414 | 22.968645 | |
| 2:40 | 0.364 | 64.427217 | |
| 2:45 | 0.415 | 148.91165 | |
| 2:50 | 0.429 | 100.32731 | |
| 2:55 | 0.528 | 97.848479 | |

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| 3:00 | 0.587 | 164.15026 | |
| 3:05 | 0.492 | 150.1957 | |
| 3:10 | 0.467 | 168.99633 | |
| 3:15 | 0.458 | 133.39151 | |
| 3:20 | 0.455 | 105.60426 | |
| 3:25 | 0.469 | 102.21389 | |
| 3:30 | 0.509 | 91.750977 | |
| 3:35 | 0.636 | 62.628179 | |
| 3:40 | 0.880 | 69.990844 | |
| 3:45 | 0.945 | 64.856376 | |
| 3:50 | 0.764 | 142.70599 | |
| 3:55 | 0.590 | 42.308311 | |
| 4:00 | 0.504 | 39.014079 | |
| 4:05 | 0.432 | 87.878231 | |
| 4:10 | 0.496 | 51.533532 | |
| 4:15 | 0.596 | 96.840811 | |
| 4:20 | 0.547 | 125.87434 | |
| 4:25 | 0.491 | 66.643398 | |
| 4:30 | 0.488 | 68.765163 | |
| 4:35 | 0.587 | 67.003892 | |
| 4:40 | 0.749 | 79.842641 | |
| 4:45 | 0.833 | 67.879379 | |
| 4:50 | 0.741 | 60.753608 | |
| 4:55 | 0.614 | 67.482834 | |
| 5:00 | 0.552 | 117.22935 | |
| 5:05 | 0.480 | 110.27009 | |
| 5:10 | 0.474 | 79.664111 | |
| 5:15 | 0.641 | 71.67487 | |
| 5:20 | 0.695 | 63.44873 | |
| 5:25 | 0.554 | 64.25555 | |
| 5:30 | 0.618 | 75.415428 | |
| 5:35 | 0.581 | 74.162282 | |
| 5:40 | 0.532 | 72.912566 | |
| 5:45 | 0.683 | 81.758411 | |
| 5:50 | 0.713 | 68.543718 | |
| 5:55 | 0.757 | 66.45285 | |
| 6:00 | 0.897 | 88.101398 | |
| 6:05 | 0.800 | 163.89449 | |
| 6:10 | 0.644 | 147.63791 | |
| 6:15 | 0.628 | 163.17693 | |
| 6:20 | 0.528 | 169.14225 | |
| 6:25 | 0.470 | 134.98283 | |
| 6:30 | 0.521 | 133.54772 | |
| 6:35 | 0.564 | 137.88739 | |

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| 6:40 | 0.593 | 163.19238 | |
| 6:45 | 0.581 | 133.78977 | |
| 6:50 | 0.477 | 127.7781 | |
| 6:55 | 0.402 | 184.19719 | |
| 7:00 | 0.520 | 141.0357 | |
| 7:05 | 0.612 | 175.81998 | |
| 7:10 | 0.674 | 208.97688 | |
| 7:15 | 0.830 | 195.42744 | |
| 7:20 | 0.817 | 189.12222 | |
| 7:25 | 0.655 | 168.81266 | |
| 7:30 | 0.579 | 149.96052 | |
| 7:35 | 0.569 | 163.31254 | |
| 7:40 | 0.564 | 123.1363 | |
| 7:45 | 0.493 | 121.42309 | |
| 7:50 | 0.437 | 184.5594 | |
| 7:55 | 0.547 | 209.08503 | |
| 8:00 | 0.819 | 207.29458 | |
| 8:05 | 1.059 | 236.21824 | |
| 8:10 | 1.090 | 207.73747 | |
| 8:15 | 0.996 | 231.13184 | |
| 8:20 | 0.877 | 227.40672 | |
| 8:25 | 0.897 | 232.53777 | |
| 8:30 | 0.969 | 213.83326 | |
| 8:35 | 0.948 | 216.5507 | |
| 8:40 | 1.122 | 214.46154 | |
| 8:45 | 1.326 | 213.00069 | |
| 8:50 | 1.256 | 203.52655 | |
| 8:55 | 1.206 | 197.77581 | |
| 9:00 | 1.120 | 195.27122 | |
| 9:05 | 1.127 | 212.73289 | |
| 9:10 | 1.345 | 209.7425 | |
| 9:15 | 1.344 | 208.62497 | |
| 9:20 | 1.108 | 197.94403 | |
| 9:25 | 1.166 | 217.9343 | |
| 9:30 | 1.443 | 226.11582 | |
| 9:35 | 1.694 | 201.90604 | |
| 9:40 | 1.945 | 214.25726 | |
| 9:45 | 1.899 | 205.90925 | |
| 9:50 | 1.735 | 215.1482 | |
| 9:55 | 1.809 | 206.83924 | |
| 10:00 | 1.857 | 209.53307 | |
| 10:05 | 2.028 | 196.34927 | |
| 10:10 | 2.422 | 202.47082 | |
| 10:15 | 2.514 | 189.53594 | |

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| 10:20 | 2.536 | 207.92973 | |
| 10:25 | 2.608 | 184.55253 | |
| 10:30 | 2.421 | 178.48249 | |
| 10:35 | 2.331 | 187.47768 | |
| 10:40 | 2.570 | 192.20359 | |
| 10:45 | 2.643 | 199.12336 | |
| 10:50 | 2.510 | 190.53674 | |
| 10:55 | 2.611 | 207.49885 | |
| 11:00 | 2.871 | 193.45503 | |
| 11:05 | 2.827 | 204.03983 | |
| 11:10 | 2.738 | 192.29286 | |
| 11:15 | 2.526 | 211.05744 | |
| 11:20 | 2.243 | 211.7132 | |
| 11:25 | 2.692 | 190.48008 | |
| 11:30 | 2.799 | 185.74044 | |
| 11:35 | 2.609 | 194.0301 | |
| 11:40 | 2.834 | 188.89391 | |
| 11:45 | 3.039 | 189.82261 | |
| 11:50 | 3.236 | 199.44609 | |
| 11:55 | 3.614 | 197.56638 | |
| 12:00 | 3.471 | 194.52621 | |
| 12:05 | 3.044 | 193.15805 | |
| 12:10 | 2.837 | 200.19626 | |
| 12:15 | 3.049 | 199.86152 | |
| 12:20 | 3.350 | 177.81471 | |
| 12:25 | 2.784 | 194.30819 | |
| 12:30 | 2.977 | 190.06294 | |
| 12:35 | 3.014 | 188.69821 | |
| 12:40 | 2.925 | 196.22739 | |
| 12:45 | 2.752 | 185.98592 | |
| 12:50 | 3.071 | 200.13104 | |
| 12:55 | 3.397 | 189.96852 | |
| 13:00 | 2.773 | 165.55276 | |
| 13:05 | 2.257 | 140.05722 | |
| 13:10 | 2.659 | 195.87033 | |
| 13:15 | 2.672 | 137.599 | |
| 13:20 | 2.207 | 160.42344 | |
| 13:25 | 2.044 | 197.01361 | |
| 13:30 | 3.273 | 185.1688 | |
| 13:35 | 3.012 | 196.80075 | |
| 13:40 | 2.903 | 195.22831 | |
| 13:45 | 3.133 | 152.72087 | |
| 13:50 | 2.811 | 176.87572 | |
| 13:55 | 3.029 | 190.8732 | |

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| 14:00 | 4.236 | 187.44335 | |
| 14:05 | 2.754 | 123.73884 | |
| 14:10 | 2.177 | 149.6807 | |
| 14:15 | 2.055 | 180.57164 | |
| 14:20 | 2.360 | 181.75612 | |
| 14:25 | 2.805 | 184.17315 | |
| 14:30 | 3.306 | 180.94758 | |
| 14:35 | 2.787 | 181.31323 | |
| 14:40 | 3.163 | 196.2068 | |
| 14:45 | 2.504 | 162.40959 | |
| 14:50 | 2.124 | 181.19306 | |
| 14:55 | 4.183 | 195.86862 | |
| 15:00 | 3.168 | 172.25109 | |
| 15:05 | 3.092 | 179.28073 | |
| 15:10 | 2.481 | 164.1228 | |
| 15:15 | 1.918 | 167.03593 | |
| 15:20 | 2.065 | 142.29229 | |
| 15:25 | 1.906 | 154.17315 | |
| 15:30 | 1.848 | 188.80808 | |
| 15:35 | 2.329 | 137.12348 | |
| 15:40 | 2.450 | 75.375941 | |
| 15:45 | 2.231 | 124.32765 | |
| 15:50 | 2.151 | 175.76848 | |
| 15:55 | 2.541 | 162.65507 | |
| 16:00 | 1.943 | 124.09418 | |
| 16:05 | 3.186 | 167.93889 | |
| 16:10 | 3.140 | 152.90456 | |
| 16:15 | 3.069 | 162.0182 | |
| 16:20 | 2.734 | 167.23679 | |
| 16:25 | 2.439 | 170.33704 | |
| 16:30 | 2.267 | 166.59304 | |
| 16:35 | 1.976 | 162.67567 | |
| 16:40 | 1.880 | 164.43351 | |
| 16:45 | 2.325 | 166.45742 | |
| 16:50 | 2.329 | 168.75773 | |
| 16:55 | 2.283 | 118.52884 | |
| 17:00 | 2.718 | 155.80396 | |
| 17:05 | 2.883 | 158.28794 | |
| 17:10 | 2.764 | 98.291372 | |
| 17:15 | 2.305 | 111.27089 | |
| 17:20 | 1.972 | 136.73209 | |
| 17:25 | 2.110 | 154.98512 | |
| 17:30 | 1.983 | 179.061 | |
| 17:35 | 1.989 | 139.62463 | |

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| 17:40 | 2.282 | 188.88018 | |
| 17:45 | 2.122 | 168.68906 | |
| 17:50 | 1.667 | 168.98775 | |
| 17:55 | 1.421 | 140.99108 | |
| 18:00 | 1.750 | 170.15163 | |
| 18:05 | 1.978 | 199.76196 | |
| 18:10 | 1.696 | 166.09521 | |
| 18:15 | 1.514 | 165.8669 | |
| 18:20 | 1.446 | 175.57622 | |
| 18:25 | 1.300 | 185.50526 | |
| 18:30 | 1.624 | 185.50183 | |
| 18:35 | 1.726 | 170.36621 | |
| 18:40 | 1.476 | 183.71824 | |
| 18:45 | 1.453 | 168.29938 | |
| 18:50 | 1.341 | 172.51373 | |
| 18:55 | 1.153 | 190.17795 | |
| 19:00 | 1.118 | 180.33303 | |
| 19:05 | 1.035 | 190.75131 | |
| 19:10 | 0.982 | 176.38304 | |
| 19:15 | 1.115 | 187.07427 | |
| 19:20 | 1.380 | 172.80213 | |
| 19:25 | 1.465 | 167.66938 | |
| 19:30 | 1.327 | 148.13573 | |
| 19:35 | 1.131 | 153.40066 | |
| 19:40 | 0.870 | 128.08022 | |
| 19:45 | 0.721 | 184.93705 | |
| 19:50 | 0.835 | 181.40593 | |
| 19:55 | 0.873 | 150.14249 | |
| 20:00 | 0.613 | 89.788854 | |
| 20:05 | 0.500 | 136.42652 | |
| 20:10 | 0.821 | 184.36541 | |
| 20:15 | 0.966 | 185.06065 | |
| 20:20 | 0.854 | 187.1498 | |
| 20:25 | 0.996 | 179.09018 | |
| 20:30 | 1.033 | 178.649 | |
| 20:35 | 0.884 | 173.15232 | |
| 20:40 | 0.734 | 182.20245 | |
| 20:45 | 0.728 | 176.54097 | |
| 20:50 | 0.733 | 148.68848 | |
| 20:55 | 0.652 | 152.73461 | |
| 21:00 | 0.719 | 145.97447 | |
| 21:05 | 0.795 | 125.40399 | |
| 21:10 | 0.872 | 96.478603 | |
| 21:15 | 0.805 | 118.14088 | |

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| 21:20 | 0.708 | 95.815974 | |
| 21:25 | 0.582 | 55.025179 | |
| 21:30 | 0.497 | 87.594991 | |
| 21:35 | 0.532 | 96.928362 | |
| 21:40 | 0.514 | 173.66732 | |
| 21:45 | 0.580 | 124.67098 | |
| 21:50 | 0.596 | 87.174409 | |
| 21:55 | 0.533 | 146.27318 | |
| 22:00 | 0.431 | 145.6878 | |
| 22:05 | 0.407 | 125.08125 | |
| 22:10 | 0.427 | 94.695013 | |
| 22:15 | 0.413 | 124.1886 | |
| 22:20 | 0.571 | 181.80762 | |
| 22:25 | 0.632 | 177.41816 | |
| 22:30 | 0.486 | 112.02449 | |
| 22:35 | 0.516 | 74.660107 | |
| 22:40 | 0.726 | 69.680135 | |
| 22:45 | 0.807 | 72.491993 | |
| 22:50 | 0.623 | 145.72728 | |
| 22:55 | 0.417 | 123.23243 | |
| 23:00 | 0.482 | 185.54475 | |
| 23:05 | 0.563 | 133.53742 | |
| 23:10 | 0.712 | 65.546464 | |
| 23:15 | 0.727 | 52.348937 | |
| 23:20 | 0.630 | 78.860722 | |
| 23:25 | 0.626 | 110.04177 | |
| 23:30 | 0.575 | 152.61273 | |
| 23:35 | 0.598 | 146.87057 | |
| 23:40 | 0.561 | 88.355461 | |
| 23:45 | 0.527 | 98.990041 | |
| 23:50 | 0.549 | 82.781528 | |
| 23:55 | 0.595 | 67.31632 | |