



Wind Speed and Direction

| 9/09/2023 Time | Wind Speed mph | Wind Direction degrees | Notes |
|----------------|-------------------|------------------------------|-------|
| 0:00 | 1.836 | 71.4946 | |
| 0:05 | 1.988 | 242.101 | |
| 0:10 | 2.243 | 174.313 | |
| 0:15 | 2.316 | 240.209 | |
| 0:20 | 2.166 | 119.727 | |
| 0:25 | 2.767 | 189.639 | |
| 0:30 | 2.339 | 246.669 | |
| 0:35 | 2.801 | 335.323 | |
| 0:40 | 2.949 | 287.436 | |
| 0:45 | 2.428 | 170.608 | |
| 0:50 | 1.747 | 197.741 | |
| 0:55 | 1.719 | 199.781 | |
| 1:00 | 2.089 | 206.244 | |
| 1:05 | 2.732 | 261.547 | |
| 1:10 | 2.592 | 205.714 | |
| 1:15 | 2.591 | 308.714 | |
| 1:20 | 2.438 | 271.114 | |
| 1:25 | 2.055 | 293.266 | |
| 1:30 | 2.202 | 300.853 | |
| 1:35 | 2.201 | 258.071 | |
| 1:40 | 1.813 | 295.832 | |
| 1:45 | 1.600 | 236.043 | |
| 1:50 | 1.497 | 220.484 | |
| 1:55 | 1.668 | 295.144 | |
| 2:00 | 1.641 | 321.302 | |
| 2:05 | 1.921 | 285.166 | |
| 2:10 | 2.130 | 194.459 | |
| 2:15 | 1.748 | 218.448 | |
| 2:20 | 1.514 | 156.995 | |
| 2:25 | 1.553 | 197.309 | |
| 2:30 | 1.220 | 247.009 | |
| 2:35 | 1.073 | 279.054 | |
| 2:40 | 2.521 | 262.721 | |
| 2:45 | 2.767 | 259.032 | |
| 2:50 | 2.392 | 335.26 | |
| 2:55 | 2.192 | 289.183 | |

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| 3:00 | 2.048 | 292.854 | |
| 3:05 | 2.069 | 284.912 | |
| 3:10 | 2.199 | 284.379 | |
| 3:15 | 1.960 | 231.671 | |
| 3:20 | 1.964 | 259.256 | |
| 3:25 | 2.024 | 278.772 | |
| 3:30 | 2.011 | 295.334 | |
| 3:35 | 1.706 | 277.277 | |
| 3:40 | 2.384 | 261.185 | |
| 3:45 | 2.245 | 298.893 | |
| 3:50 | 2.023 | 256.274 | |
| 3:55 | 1.820 | 176.707 | |
| 4:00 | 1.530 | 273.002 | |
| 4:05 | 1.777 | 327.023 | |
| 4:10 | 2.144 | 315.7 | |
| 4:15 | 2.312 | 299.341 | |
| 4:20 | 2.446 | 304.195 | |
| 4:25 | 2.241 | 288.018 | |
| 4:30 | 1.898 | 187.824 | |
| 4:35 | 1.553 | 176.328 | |
| 4:40 | 1.276 | 193.919 | |
| 4:45 | 1.306 | 224.37 | |
| 4:50 | 1.451 | 253.56 | |
| 4:55 | 1.594 | 273.329 | |
| 5:00 | 1.816 | 155.013 | |
| 5:05 | 1.703 | 240.724 | |
| 5:10 | 1.442 | 173.983 | |
| 5:15 | 1.526 | 264.098 | |
| 5:20 | 1.869 | 236.167 | |
| 5:25 | 1.880 | 245.189 | |
| 5:30 | 1.471 | 283.831 | |
| 5:35 | 1.423 | 303.706 | |
| 5:40 | 1.657 | 277.237 | |
| 5:45 | 1.572 | 222.121 | |
| 5:50 | 1.709 | 284.974 | |
| 5:55 | 1.859 | 290.009 | |
| 6:00 | 1.988 | 281.398 | |
| 6:05 | 1.922 | 251.227 | |
| 6:10 | 1.593 | 236.519 | |
| 6:15 | 1.308 | 256.936 | |
| 6:20 | 1.218 | 270.17 | |
| 6:25 | 2.015 | 264.429 | |
| 6:30 | 2.800 | 192.028 | |
| 6:35 | 2.479 | 171.534 | |

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| 6:40 | 2.085 | 221.294 | |
| 6:45 | 2.256 | 319.338 | |
| 6:50 | 2.274 | 180.848 | |
| 6:55 | 1.919 | 318.691 | |
| 7:00 | 1.532 | 210.424 | |
| 7:05 | 1.460 | 218.478 | |
| 7:10 | 1.328 | 210.395 | |
| 7:15 | 1.244 | 183.244 | |
| 7:20 | 1.421 | 257.305 | |
| 7:25 | 1.574 | 300.621 | |
| 7:30 | 1.632 | 194.028 | |
| 7:35 | 2.008 | 271.171 | |
| 7:40 | 2.009 | 319.343 | |
| 7:45 | 2.138 | 272.905 | |
| 7:50 | 2.279 | 323.944 | |
| 7:55 | 2.035 | 330.802 | |
| 8:00 | 2.270 | 263.024 | |
| 8:05 | 1.770 | 239.452 | |
| 8:10 | 1.600 | 267.257 | |
| 8:15 | 2.008 | 291.194 | |
| 8:20 | 2.228 | 262.891 | |
| 8:25 | 2.469 | 238.357 | |
| 8:30 | 2.137 | 250.779 | |
| 8:35 | 1.724 | 203.353 | |
| 8:40 | 1.524 | 211.694 | |
| 8:45 | 1.190 | 129.781 | |
| 8:50 | 1.327 | 337.249 | |
| 8:55 | 1.658 | 262.294 | |
| 9:00 | 1.571 | 260.17 | |
| 9:05 | 1.410 | 260.565 | |
| 9:10 | 1.559 | 2.63161 | |
| 9:15 | 1.935 | 335.878 | |
| 9:20 | 2.048 | 266.852 | |
| 9:25 | 2.433 | 187.2 | |
| 9:30 | 2.656 | 306.487 | |
| 9:35 | 2.032 | 288.989 | |
| 9:40 | 1.533 | 256.972 | |
| 9:45 | 1.587 | 299.483 | |
| 9:50 | 1.423 | 219.05 | |
| 9:55 | 1.423 | 239.962 | |
| 10:00 | 1.435 | 170.16 | |
| 10:05 | 1.115 | 320.952 | |
| 10:10 | 1.299 | 132.801 | |
| 10:15 | 1.902 | 343.125 | |

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| 10:20 | 2.367 | 205.26 | |
| 10:25 | 2.224 | 144.301 | |
| 10:30 | 1.824 | 291.151 | |
| 10:35 | 1.970 | 268.507 | |
| 10:40 | 1.929 | 269.087 | |
| 10:45 | 1.890 | 342.6 | |
| 10:50 | 2.152 | 320.754 | |
| 10:55 | 1.880 | 159.636 | |
| 11:00 | 1.543 | 141.348 | |
| 11:05 | 1.213 | 183.025 | |
| 11:10 | 1.127 | 194.658 | |
| 11:15 | 1.272 | 40.808 | |
| 11:20 | 0.836 | 108.603 | |
| 11:25 | 0.840 | 126.391 | |
| 11:30 | 0.657 | 117.629 | |
| 11:35 | 0.575 | 194.828 | |
| 11:40 | 0.918 | 232.342 | |
| 11:45 | 1.550 | 218.041 | |
| 11:50 | 1.671 | 231.307 | |
| 11:55 | 1.461 | 240.373 | |
| 12:00 | 1.345 | 275.455 | |
| 12:05 | 1.469 | 276.178 | |
| 12:10 | 1.630 | 319.619 | |
| 12:15 | 1.985 | 166.596 | |
| 12:20 | 1.581 | 233.487 | |
| 12:25 | 1.749 | 261.132 | |
| 12:30 | 1.958 | 285.649 | |
| 12:35 | 1.865 | 227.238 | |
| 12:40 | 1.806 | 248.01 | |
| 12:45 | 1.723 | 267.465 | |
| 12:50 | 2.035 | 267.272 | |
| 12:55 | 2.502 | 312.849 | |
| 13:00 | 2.379 | 291.132 | |
| 13:05 | 1.747 | 211.337 | |
| 13:10 | 1.861 | 238.934 | |
| 13:15 | 1.875 | 230.825 | |
| 13:20 | 1.944 | 293.231 | |
| 13:25 | 1.768 | 268.91 | |
| 13:30 | 1.503 | 243.432 | |
| 13:35 | 1.426 | 256.088 | |
| 13:40 | 1.662 | 258.996 | |
| 13:45 | 1.587 | 254.097 | |
| 13:50 | 1.733 | 270.372 | |
| 13:55 | 2.044 | 206.186 | |

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| 14:00 | 1.746 | 298.246 | |
| 14:05 | 1.808 | 301.869 | |
| 14:10 | 2.108 | 242.908 | |
| 14:15 | 2.168 | 313.876 | |
| 14:20 | 2.161 | 242.235 | |
| 14:25 | 2.066 | 260.352 | |
| 14:30 | 2.164 | 333.329 | |
| 14:35 | 2.250 | 265.087 | |
| 14:40 | 2.169 | 319.285 | |
| 14:45 | 1.970 | 239.186 | |
| 14:50 | 1.848 | 298.405 | |
| 14:55 | 1.673 | 190.454 | |
| 15:00 | 1.565 | 286.418 | |
| 15:05 | 1.836 | 316.107 | |
| 15:10 | 1.977 | 299.857 | |
| 15:15 | 1.488 | 121.162 | |
| 15:20 | 1.523 | 217.363 | |
| 15:25 | 1.687 | 216.355 | |
| 15:30 | 1.765 | 274.226 | |
| 15:35 | 1.901 | 134.183 | |
| 15:40 | 2.081 | 246.379 | |
| 15:45 | 2.216 | 334.268 | |
| 15:50 | 2.437 | 335.825 | |
| 15:55 | 2.372 | 330.822 | |
| 16:00 | 2.186 | 208.046 | |
| 16:05 | 2.269 | 268.143 | |
| 16:10 | 2.590 | 332.199 | |
| 16:15 | 2.294 | 276.906 | |
| 16:20 | 1.903 | 266.695 | |
| 16:25 | 1.977 | 267.188 | |
| 16:30 | 2.095 | 334.444 | |
| 16:35 | 2.227 | 324.254 | |
| 16:40 | 2.374 | 227.453 | |
| 16:45 | 2.329 | 245.641 | |
| 16:50 | 1.993 | 295.3 | |
| 16:55 | 1.950 | 315.409 | |
| 17:00 | 2.208 | 271.085 | |
| 17:05 | 2.162 | 249.174 | |
| 17:10 | 1.992 | 302.39 | |
| 17:15 | 2.272 | 253.33 | |
| 17:20 | 2.243 | 231.084 | |
| 17:25 | 1.910 | 319.068 | |
| 17:30 | 1.731 | 276.34 | |
| 17:35 | 1.571 | 261.678 | |

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| 17:40 | 1.592 | 272.07 | |
| 17:45 | 1.852 | 312.348 | |
| 17:50 | 2.168 | 311.847 | |
| 17:55 | 2.463 | 179.411 | |
| 18:00 | 2.414 | 300.513 | |
| 18:05 | 2.093 | 277.557 | |
| 18:10 | 2.129 | 197.032 | |
| 18:15 | 2.283 | 294.936 | |
| 18:20 | 1.884 | 276.784 | |
| 18:25 | 1.593 | 310.037 | |
| 18:30 | 1.917 | 287.479 | |
| 18:35 | 1.842 | 232.522 | |
| 18:40 | 1.502 | 306.209 | |
| 18:45 | 1.538 | 285.56 | |
| 18:50 | 1.473 | 278.303 | |
| 18:55 | 1.332 | 290.407 | |
| 19:00 | 1.746 | 303.523 | |
| 19:05 | 1.770 | 272.645 | |
| 19:10 | 1.299 | 278.072 | |
| 19:15 | 1.178 | 266.623 | |
| 19:20 | 1.300 | 248.369 | |
| 19:25 | 1.364 | 251.488 | |
| 19:30 | 1.404 | 262.418 | |
| 19:35 | 1.510 | 260.21 | |
| 19:40 | 1.700 | 269.629 | |
| 19:45 | 1.687 | 286.785 | |
| 19:50 | 1.730 | 267.367 | |
| 19:55 | 1.975 | 262.38 | |
| 20:00 | 2.001 | 268.058 | |
| 20:05 | 1.939 | 290.572 | |
| 20:10 | 1.861 | 281.179 | |
| 20:15 | 1.749 | 292.37 | |
| 20:20 | 1.617 | 266.407 | |
| 20:25 | 1.941 | 283.335 | |
| 20:30 | 2.200 | 266.095 | |
| 20:35 | 1.888 | 285.271 | |
| 20:40 | 1.794 | 256.265 | |
| 20:45 | 1.860 | 252.835 | |
| 20:50 | 1.681 | 253.453 | |
| 20:55 | 1.635 | 246.183 | |
| 21:00 | 1.809 | 268.501 | |
| 21:05 | 1.859 | 250.791 | |
| 21:10 | 1.648 | 226.423 | |
| 21:15 | 1.309 | 161.78 | |

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| 21:20 | 1.038 | 188.544 | |
| 21:25 | 1.121 | 205.532 | |
| 21:30 | 1.148 | 223.625 | |
| 21:35 | 1.115 | 263.018 | |
| 21:40 | 1.364 | 248.822 | |
| 21:45 | 1.470 | 269.849 | |
| 21:50 | 1.167 | 185.361 | |
| 21:55 | 1.249 | 237.604 | |
| 22:00 | 1.928 | 253.548 | |
| 22:05 | 2.104 | 261.345 | |
| 22:10 | 1.608 | 182.623 | |
| 22:15 | 1.185 | 183.27 | |
| 22:20 | 1.302 | 250.111 | |
| 22:25 | 1.472 | 201.576 | |
| 22:30 | 1.174 | 157.071 | |
| 22:35 | 0.912 | 148.874 | |
| 22:40 | 1.170 | 164.921 | |
| 22:45 | 1.482 | 192.628 | |
| 22:50 | 1.552 | 118.083 | |
| 22:55 | 1.564 | 180.335 | |
| 23:00 | 1.600 | 202.217 | |
| 23:05 | 1.972 | 135.402 | |
| 23:10 | 2.234 | 138.42 | |
| 23:15 | 2.072 | 241.157 | |
| 23:20 | 1.581 | 200.002 | |
| 23:25 | 1.529 | 179.71 | |
| 23:30 | 1.523 | 165.815 | |
| 23:35 | 1.145 | 171.647 | |
| 23:40 | 1.174 | 213.006 | |
| 23:45 | 1.207 | 230.658 | |
| 23:50 | 2.006 | 238.541 | |
| 23:55 | 2.713 | 299.96 | |