

ATC Hazards by Location

Search Information

Address: 60 Court Plaza, Asheville, NC 28801, USA
Coordinates: 35.5959594, -82.548638
Elevation: 2193 ft
Timestamp: 2022-08-24T18:11:12.323Z
Hazard Type: Wind



ASCE 7-16

MRI 10-Year **72** mph
MRI 25-Year **79** mph
MRI 50-Year **85** mph
MRI 100-Year **90** mph
Risk Category I **99** mph
Risk Category II **106** mph
Risk Category III **113** mph
Risk Category IV **118** mph

ASCE 7-10

MRI 10-Year **76** mph
MRI 25-Year **84** mph
MRI 50-Year **90** mph
MRI 100-Year **96** mph
Risk Category I **105** mph
Risk Category II **115** mph
Risk Category III-IV **120** mph

ASCE 7-05

ASCE 7-05 Wind Speed **90** mph

The results indicated here DO NOT reflect any state or local amendments to the values or any delineation lines made during the building code adoption process. Users should confirm any output obtained from this tool with the local Authority Having Jurisdiction before proceeding with design.

Please note that the ATC Hazards by Location website will not be updated to support ASCE 7-22. [Find out why.](#)

Disclaimer

Hazard loads are interpolated from data provided in ASCE 7 and rounded up to the nearest whole integer. Per ASCE 7, islands and coastal areas outside the last contour should use the last wind speed contour of the coastal area – in some cases, this website will extrapolate past the last wind speed contour and therefore, provide a wind speed that is slightly higher. NOTE: For queries near wind-borne debris region boundaries, the resulting determination is sensitive to rounding which may affect whether or not it is considered to be within a wind-borne debris region.

Mountainous terrain, gorges, ocean promontories, and special wind regions shall be examined for unusual wind conditions.

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