

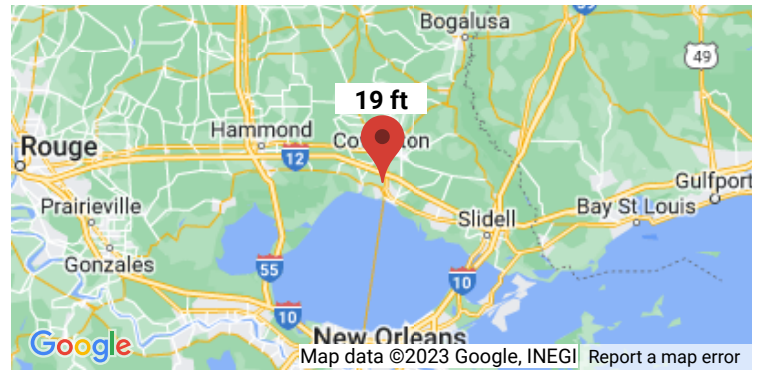
⚠ This is a beta release of the new ATC Hazards by Location website. Please [contact us](#) with feedback.

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

# ATC Hazards by Location

## Search Information

**Address:** Dalwill Dr. Mandeville La  
**Coordinates:** 30.39499, -90.0993295  
**Elevation:** 19 ft  
**Timestamp:** 2023-03-08T14:44:31.138Z  
**Hazard Type:** Wind



### ASCE 7-16

MRI 10-Year ..... 78 mph  
MRI 25-Year ..... 89 mph  
MRI 50-Year ..... 100 mph  
MRI 100-Year ..... 109 mph  
Risk Category I ..... 123 mph  
**Risk Category II ..... ⚠ 132 mph**

You are in a wind-borne debris region if you are also within 1 mile of the coastal mean high water line.

Risk Category III ..... ⚠ 142 mph

If the structure under consideration is a healthcare facility and you are also within 1 mile of the coastal mean high water line, you are in a wind-borne debris region. If other occupancy, use the Risk Category II basic wind speed contours to determine if you are in a wind-borne debris region.

Risk Category IV ..... ⚠ 146 mph

You are in a wind-borne debris region.

### ASCE 7-10

MRI 10-Year ..... 76 mph  
MRI 25-Year ..... 90 mph  
MRI 50-Year ..... 100 mph  
MRI 100-Year ..... 109 mph  
Risk Category I ..... 123 mph  
Risk Category II ..... ⚠ 133 mph

You are in a wind-borne debris region if you are also within 1 mile of the coastal mean high water line.

Risk Category III-IV ..... ⚠ 142 mph

If the structure under consideration is a healthcare facility and you are also within 1 mile of the coastal mean high water line, you are in a wind-borne debris region. If other occupancy, use the Risk Category II basic wind speed contours to determine if you are in a wind-borne debris region.

### ASCE 7-05

ASCE 7-05 Wind Speed ..... ⚠ 115 mph

You are in a wind-borne debris region if you are also within 1 mile of the coastal mean high water line.

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.

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## 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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