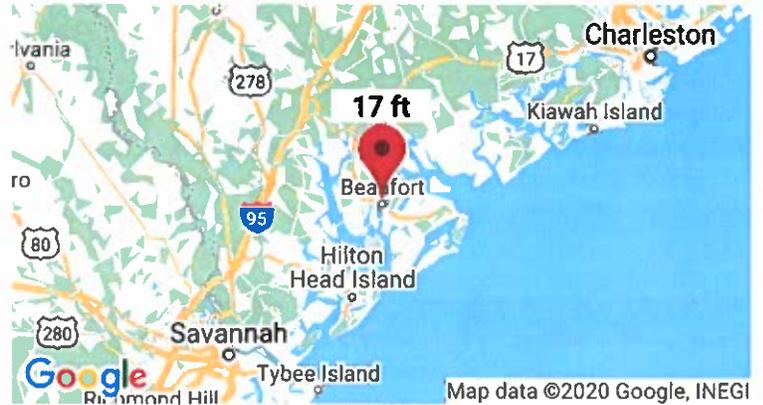# ATC Hazards by Location

Search Information

Address: 713 Craven St, Beaufort, SC 29902, USA

Coordinates: 32.4327946, -80.67027490000001

Elevation: 17 ft

Timestamp: 2020-03-20T13:17:49.270Z

Hazard Type: Wind

17 ft (map marker)

Map data ©2020 Google, INEGI

ASCE 7-16   *2018 IBC References* (handwritten)

MRI 10-Year	76 mph
MRI 25-Year	87 mph
MRI 50-Year	96 mph
MRI 100-Year	106 mph
Risk Category I	126 mph
Risk Category II	⚠ 140 mph

You are in a wind-borne debris region.

Risk Category III	⚠ 152 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	⚠ 161 mph

You are in a wind-borne debris region.

ASCE 7-10

MRI 10-Year	76 mph
MRI 25-Year	86 mph
MRI 50-Year	95 mph
MRI 100-Year	106 mph
Risk Category I	125 mph
Risk Category II	⚠ 140 mph

You are in a wind-borne debris region.

Risk Category III-IV	⚠ 152 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	⚠ 124 mph

You are in a wind-borne debris region.

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.

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