

N

E

S

W

Highways

Interstates

Roads

Railroads

Streams

Cat. 1 Surge

Cat. 2 Surge

Cat. 3 Surge

Cat. 4 Surge

Cat. 5 Surge

Scale: 1 Inch = 4,000 feet

NOTES:

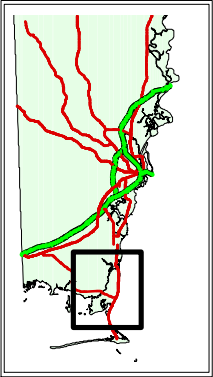
1. Surge limits are based on still water storm tide elevations above National Geodetic Vertical Datum (NGVD) from a 1999 SLOSH model at mean high tide with no wave setup included.

2. Source of base mapping is U.S.G.S. 1:100,000 scale maps and Tiger data.

3. Hurricane surge limits were determined by overlaying SLOSH model water surface elevations on U.S.G.S. 7.5 minute digital elevation models.

| Time History Point Surge Elevations (ft. NGVD) |        |       |        |        |        |
|--|--------|-------|--------|--------|--------|
| Point#   | Cat. 1 | Cat.2 | Cat. 3 | Cat. 4 | Cat. 5 |
| 4  | 7.0    | 11.3  | 14.9   | 18.0   | 20.7   |
| 5  | 6.9    | 11.1  | 14.2   | 17.1   | 20.4   |
| 6  | 5.1    | 8.1   | 11.6   | 14.6   | 17.4   |
| 7  | 5.8    | 9.0   | 12.1   | 15.0   | 17.6   |
| 15   | 5.7    | 9.0   | 12.9   | 16.6   | 19.3   |
| 16   | 6.0    | 9.5   | 14.0   | 17.2   | 20.2   |
| 17   | 5.9    | 9.2   | 13.2   | 16.9   | 20.1   |

Time History Points were selected by the County and show the still water elevations for the Category 1-5 Maximum storm surges.



MOBILE COUNTY

ALABAMA

Hurricane Surge Atlas