

**LEGEND**

- 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

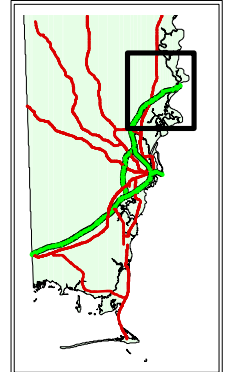
**NOTES:**

- 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.
- Source of base mapping is U.S.G.S. 1:100,000 scale maps and Tiger data.
- 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
41	6.5	10.0	14.8	19.1	24.0
42	6.6	9.8	14.7	19.0	23.9
43	6.7	9.8	14.9	19.0	24.1
44	6.6	9.9	14.6	18.9	23.3
45	6.4	9.3	14.4	18.7	24.8

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**