

LEGEND

Highways	Cat. 1 Surge
Interstates	Cat. 2 Surge
Roads	Cat. 3 Surge
Railroads	Cat. 4 Surge
Streams	Cat. 5 Surge

Scale: 1 Inch = 4,000 feet

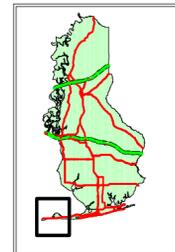
NOTES:

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 Baldwin County ground surface data using a grid based analysis.

Time History Point Surge Elevations (ft. NGVD)

Point#	Cat. 1	Cat. 2	Cat. 3	Cat. 4	Cat. 5
64	4.7	7.0	9.5	12.2	14.1
65	4.3	6.5	9.5	12.4	14.4
66	5.7	7.7	9.6	12.5	14.2
67	4.6	6.5	9.4	12.3	14.5
68	5.6	8.0	10.1	12.1	14.5
69	5.8	8.5	10.5	12.6	14.9

Time history points were selected by the County and show the still water elevations at designated points for the Category 1-5 Maximum storm surges.



**BALDWIN COUNTY
ALABAMA
Hurricane Surge Atlas**