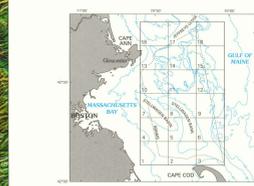


DISCUSSION

The Stellwagen Bank National Marine Sanctuary Mapping Project is a cooperative effort of the U.S. Geological Survey (USGS) and the National Oceanic and Atmospheric Administration, with support from the University of New Brunswick and the Canadian Hydrographic Service. The maps presented from this project are products of a 1994-96 multibeam echosounder survey. This map is part of a bathymetric series of maps of the Stellwagen Bank area. The maps in this series are at 1:50,000 scale, show sea floor topography and bathymetry, and are based on a 1994-96 multibeam echosounder survey. The maps in this series are at 1:50,000 scale, show sea floor topography and bathymetry, and are based on a 1994-96 multibeam echosounder survey. The maps in this series are at 1:50,000 scale, show sea floor topography and bathymetry, and are based on a 1994-96 multibeam echosounder survey.



Location map of the area of this map and showing the 18 quadrangles mapped at scale 1:25,000 (see discussion). Dashed line shows Stellwagen Bank National Marine Sanctuary (SBNS) boundary. Bathymetric contours in meters.

Map scale: 1:50,000
Scale bar: 0 to 7 kilometers / 0 to 4 nautical miles

BACKSCATTER INTENSITY AND SUN-ILLUMINATED SEA FLOOR TOPOGRAPHY OF THE STELLWAGEN BANK NATIONAL MARINE SANCTUARY OFF BOSTON, MASSACHUSETTS
By
Page C. Valentine, Tanya S. Unger, and Jessica L. Baker
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