

Map data provided by Coastal Relief Data, 1983; North American Datum 1983  
Longitude of central meridian 70° 38' W, latitude of true scale 41° 38' N  
This map is not intended for navigational purposes

SCALE 1:60,000  
ONE CENTIMETER ON THE MAP REPRESENTS 600 METERS ON THE SEAFLOOR  
METERS  
FOOTMETERS  
NAUTICAL MILES  
CONTOUR INTERVAL 5 METERS  
BROWN CONTOURS REPRESENT TOPOGRAPHIC LOWS  
DARKER MANS LOWER WATER

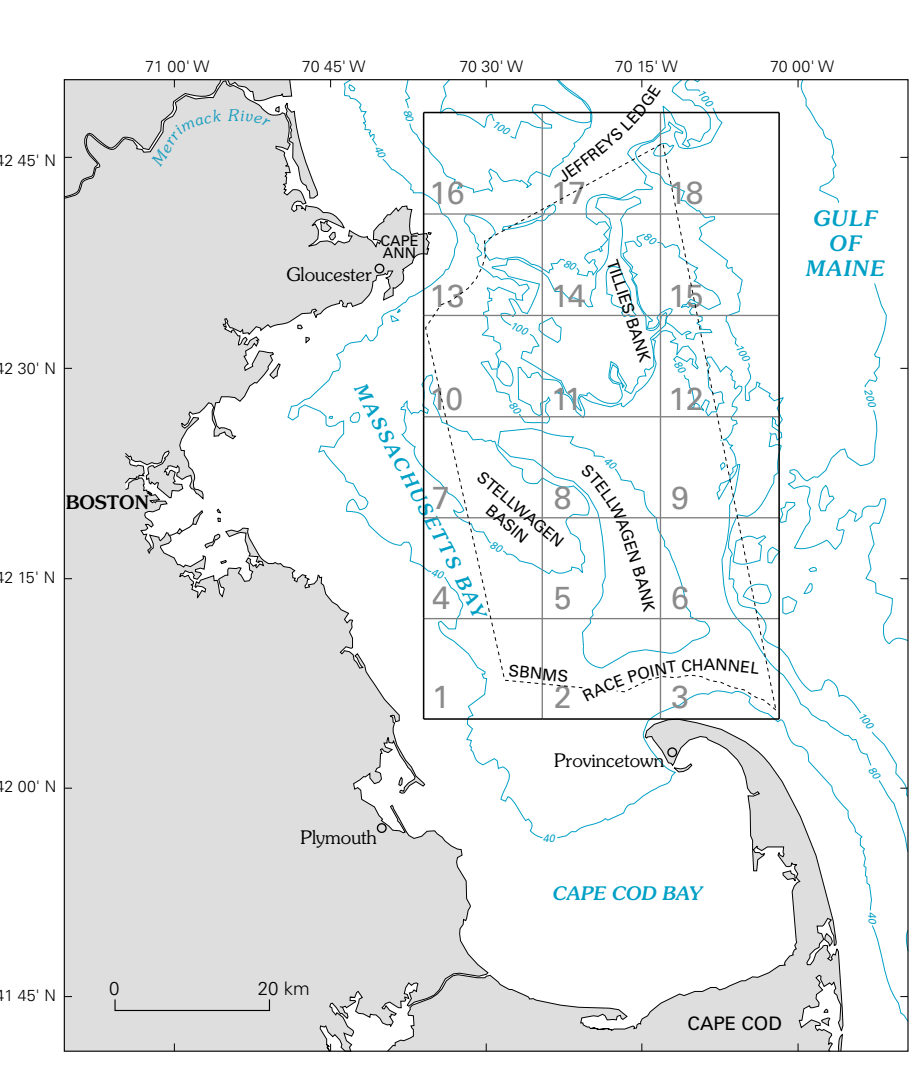
MAP EXPLANATION  
Boulder ridges  
of 10 m height  
Boulder ridges  
of 20 m height  
Bedrock outcrops

Sheet 2.—Boulder ridges, bedrock outcrops, and sun-illuminated sea floor topography.  
MAP F.—DISTRIBUTION OF BOULDER RIDGES AND BEDROCK OUTCROPS IN THE  
STELLWAGEN BANK NATIONAL MARINE SANCTUARY REGION

By  
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2005  
Sea Floor Image Maps Showing Topography, Sun-Illuminated Topography, Backscatter Intensity, Rugosity, Slope,  
and the Distribution of Boulder Ridges and Bedrock Outcrops in the Stellwagen Bank National Marine Sanctuary Region of Boston, Massachusetts  
Page C. Valentine, editor

USGS  
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Location Map—Regional setting of the map area outlined in black.  
Publication specific to the entire map area or to individual outcrops  
1:25 (indicated in gray) are based on the regulatory text file for SHE  
2840-F on the DVD-ROM. Stellwagen Bank National Marine  
Sanctuary (SBNMS) boundaries shown as a dashed line. Bathymetric  
contours are hatched in black.