

DESCRIPTIVE NOTES

INTRODUCTION
Georges Bank is a large submarine bank in the Gulf of Maine near the edge of the continental shelf south of the Scotian Shelf and Cape Cod (Fig. 1). The bank is approximately 200 km long and 50 km wide. The Fundian Channel (Fundian Channel) is a narrow channel that runs north-south through the bank. The Northeast Channel (Northeast Channel) is a narrow channel that runs east-west through the bank. The Fundian Channel and Northeast Channel are separated by the Fundian Bank. The Fundian Channel and Northeast Channel are separated by the Fundian Bank. The Fundian Channel and Northeast Channel are separated by the Fundian Bank.

BACKSCATTER STRENGTH
Details of the multibeam sonar data collection are given by Todd et al. (2013). Backscatter strength is a measure of the intensity of the backscattered signal. It is a function of the angle of incidence of the beam, the roughness of the seafloor, and the composition of the seafloor. Backscatter strength is measured in dB. The backscatter strength is measured in dB. The backscatter strength is measured in dB. The backscatter strength is measured in dB.

BACKSCATTER DISTRIBUTION
The distribution of backscatter strength on Georges Bank provides insight into ocean circulation and sediment transport processes. Backscatter strength is a function of the angle of incidence of the beam, the roughness of the seafloor, and the composition of the seafloor. Backscatter strength is measured in dB. The backscatter strength is measured in dB. The backscatter strength is measured in dB.

ACKNOWLEDGMENTS
K. Paul of the Canadian Hydrographic Service (CHS) provided the multibeam bathymetric survey of the Fundian Channel (Fundian Channel) in cooperation with the Canadian Hydrographic Service (CHS) and the United States Coast and Geodetic Survey (USCGS). The Fundian Channel and Northeast Channel are separated by the Fundian Bank. The Fundian Channel and Northeast Channel are separated by the Fundian Bank. The Fundian Channel and Northeast Channel are separated by the Fundian Bank.

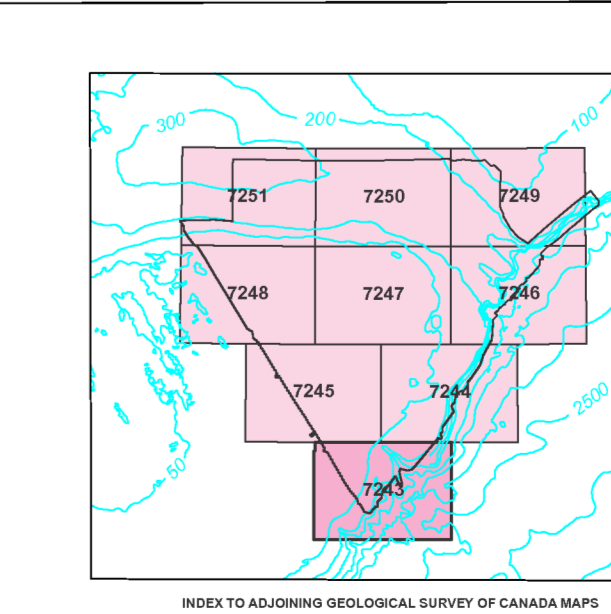
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Authors: B.J. Todd, R.C. Courtney
This map was produced by Natural Resources Canada in cooperation with Fisheries and Oceans Canada
Multibeam bathymetric data collected by Canadian Hydrographic Service, 1997, 1998, 2001, 2002, 2003
Multibeam backscatter data compiled by Geological Survey of Canada, 2004
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BACKSCATTER STRENGTH AND SHADED SEAFLOOR RELIEF
GEORGES BANK, FUNDIAN CHANNEL, AND NORTHEAST CHANNEL; SHEET 9
GULF OF MAINE
Scale 1:50 000/Echelle 1:50 000
Geographic coordinates in metres subject to revision
Depth in metres below mean sea level

Any revisions or additional supplementary information known to the user would be enclosed by the Geological Survey of Canada
Digital bathymetric contours in metres supplied by Geological Survey of Canada
Magnetic declination 2014: 10°16'W, decreasing 5.4 annually
Some geographical names subject to revision
Depth in metres below mean sea level



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