



DESCRIPTIVE NOTES
INTRODUCTION
Georges Bank is a large submarine bank in the Gulf of Maine near the edge of the continental shelf north of Nova Scotia...

BACKSCATTER STRENGTH
Details of the multibeam sonar data collection are given by Todd et al. (2013). Backscatter strength measurements (CS) are derived from the multibeam sonar data...

BACKSCATTER DISTRIBUTION
The distribution of backscatter strength on Georges Bank provides insight into ocean circulation and related features such as sediment transport...

ACKNOWLEDGMENTS
K. Paul of the Canadian Hydrographic Service (CHS) operated the multibeam bathymetric survey of the north of Fundy Channel...

REFERENCES
Bathym. B. (2014). Digital bathymetry and shaded seafloor relief in Georges Bank. Part 1: Bathymetry. Open File 7247.

- 1987: Physical oceanography of Georges Bank and the Gulf of Maine.
1997: Multibeam bathymetry and shaded seafloor relief in Georges Bank.
2000: Multibeam bathymetry and shaded seafloor relief in the Canadian continental shelf.

Figure 1. Location map showing extent of map sheet in red. The pink shading shows the extent of the multibeam sonar coverage...

Map metadata including title 'BACKSCATTER STRENGTH AND SHADED SEAFLOOR RELIEF GEORGES BANK, FUNDIAN CHANNEL, AND NORTHEAST CHANNEL; SHEET 5 GULF OF MAINE', scale '1:50 000', author 'Todd, B.J., Todd, R.C., Courtney', and contact information for the Geological Survey of Canada.