

**BAY OF FUNDY TO
GULF OF ST. LAWRENCE**
**GRAVITY
(BOUGUER ANOMALY)**

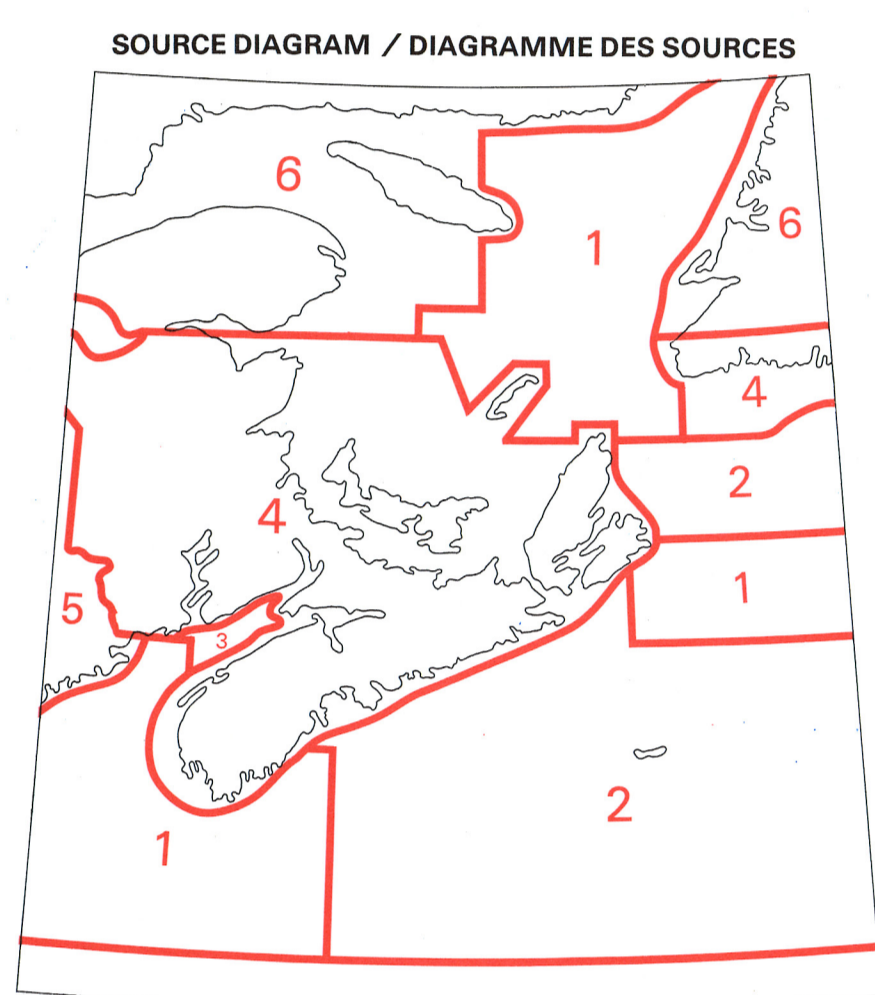
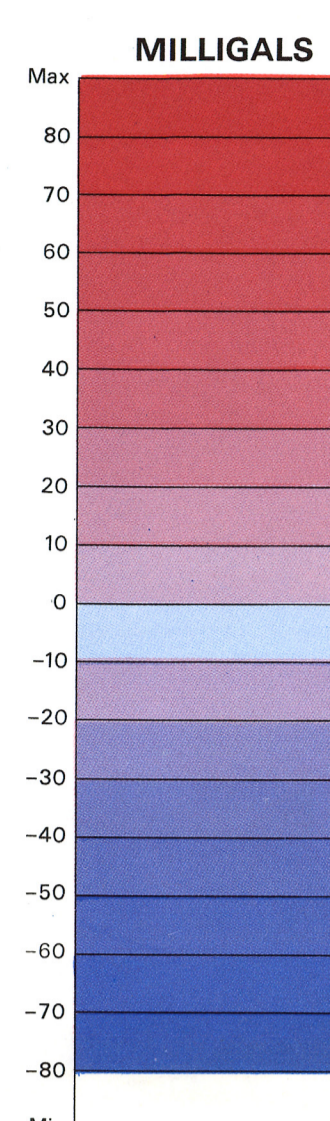
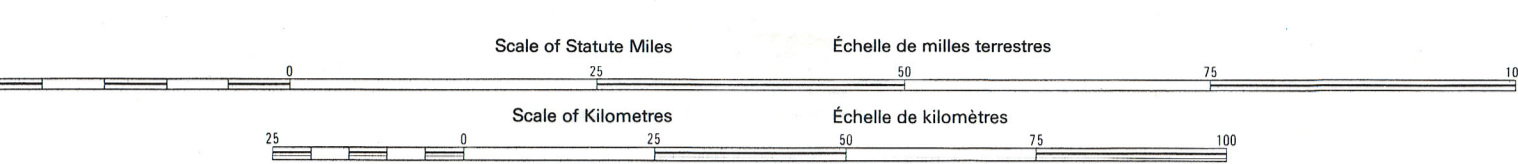
Compiled by R.T. Howarth, Atlantic Geoscience Centre
Cartography by the Canadian Hydrographic Service

GRAVITY CONTOURS IN MILLIGALS
(Referenced to the International Gravity Formula of 1930)

BATHYMETRIC CONTOURS IN METRES
Lambert Conformal Projection (Standard Parallels 43N and 49N)

Scale 1:1 000 000

The method used in preparing this map is described in
Marine Science Paper 16, "The Gravity and Magnetic
Fields of Atlantic Offshore Canada", by R.T. Howarth
and J.B. Macfarlane.



- Atlantic Geoscience Centre data collected during cruises by the Canadian Hydrographic Service. The 1:250 000 National Resource Series charts have been produced from these data.
- Atlantic Geoscience Centre & Earth Physics Branch data merged on a 25 m grid.
- ABC data have been smoothed.
- Stephens, L.E. et al. (1973) Earth Physics Branch gravity map No. 143.
- U.S. Geological Survey data (1968 map GP-838).
- Goodrich, A.K. et al. (1968) Earth Physics Branch gravity map No. 98.

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GRAVITY 801-D GRAVITÉ
(BOUGUER ANOMALY) (ANOMALIE DE BOUGUER)
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