

Canada

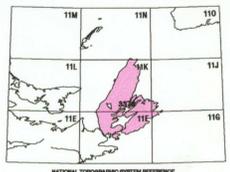
Gridded at 250 m intervals from Bouguer Gravity data  
 Digital base map assembled and modified by the Geological Survey of Canada from digital bases compiled by the Canada Centre for Geomatics  
 Gravity data from Howells, K. and Clarke, E.D., 1995: "Reprocessing of Nova Scotia Gravity data from the NSIFGC Gravity data base (1962-1989)" Nova Scotia Department of Natural Resources (Mineral and Energy Branch) Open File Report 95-005  
 Geology from Lynch et al., (1996): Geological Survey of Canada, Open file 3159  
 All gravity stations tied to Natural Resources Canada IGSN 1971. Bouguer Gravity values computed using 1967 IGF Bouguer Correction densities of 2670 kg/m<sup>3</sup> for crustal rocks and 1030 kg/m<sup>3</sup> for sea water  
 Copies of this map may be obtained from the Geological Survey of Canada (Atlantic), P.O. Box 1006, Dartmouth, Nova Scotia, B2Y 4A2  
 Gravity data may be obtained from the Geophysical Data Centre Geological Survey of Canada 1 Observatory Crescent, Ottawa, Ontario, K1A 0Y3 (613) 996-5326

**BOUGUER GRAVITY MAP  
 CAPE BRETON ISLAND  
 NOVA SCOTIA**

Scale 1:250 000 - Échelle 1/250 000  
 Kilometres 0 5 10 15 20 Kilometres

North American Datum 1927  
 Universal Transverse Mercator Projection  
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 GEOLOGICAL SURVEY OF CANADA  
 COMMISSION GÉOLOGIQUE DU CANADA  
 OTTAWA  
 1996



Recommended Citation:  
 Howells, K., 1996: Bouguer Gravity Map, Cape Breton Island, Nova Scotia, with geology overlay, Geological Survey of Canada, Open File 3376, scale 1:250 000

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