

Relief (interactive)

Abstract

Relief is depicted with twelve hypsometric tints (a graduation of different colours representing elevation). Eight colours are used to indicate the ocean floor levels or bathymetry.

Other features on the map include:

- all federal, provincial and territorial boundaries and capitals for Canada
- selection of populated places
- hydrography
- lakes
- offshore features(include Canada's offshore boundaries and Canada's Exclusive 200 mile Economic Zone (EEZ), which is also known as the 200 mile fishing limit)

The representation of political features on this map does not necessarily reflect the position of the Government of Canada on international issues of recognition, sovereignty or jurisdiction.

Map Sources

Bathymetry

Bathymetry data were derived from The GEBCO Digital Atlas (1997), published by the British Oceanographic Data Centre on behalf of the Intergovernmental Oceanographic Commission (IOC) of UNESCO and the International Hydrographic Organization (IHO).

Relief

Elevation data were derived from Canada-Relief, Fifth Edition of the National Atlas of Canada [map], printed in 1986.

Related Web sites (1999 – 2009)

Federal Government

Natural Resources Canada. Centre for Topographic Information. Geographical Names of Canada

<http://geonames.nrcan.gc.ca/>

The Canadian Geographical Names Data Base (CGNDB) contains some 500 000 records, over two-thirds of which are currently official names, as approved by the Canadian Permanent Committee on Geographical Names (CPCGN). It is the fundamental national data base to provide official names of mapping and charting, gazetteer production, and World Wide Web reference, and other geo-referenced digital systems.

Natural Resources Canada. Earth Sciences Information Centre Catalogue

<http://geoinfo.gsc.nrcan.gc.ca/screens/opacmenu.html>

The Earth Sciences Information Centre (ESIC) holds Canada's largest collection of books, journals, maps and photos in the earth sciences, in print and electronic formats.

Natural Resources Canada. Geological Survey of Canada. Canadian Landscapes

http://gsc.nrcan.gc.ca/landscapes/index_e.php

This collection of photos of Canadian landscapes and landforms is presented as a public service to illustrate the great diversity of Canadian scenery.

Natural Resources Canada. Geological Survey of Canada. Geomagnetism. Magnetic Declination

http://www.geolab.nrcan.gc.ca/geomag/magdec_e.shtml

Natural Resources Canada. Geological Survey of Canada. Geomagnetism. North Magnetic Pole

http://www.geolab.nrcan.gc.ca/geomag/northpole_e.shtml

Geological Survey of Canada