



Natural Resources  
Canada

Ressources naturelles  
Canada

# **Toporama**

## **Release notes**

### **Edition 5.0**

### **2010-10-12**

**Natural Resources Canada**  
**Earth and Sciences Sector**  
**Centre for topographic information**  
**Customer Support Group**  
2144, King Street West, Suite 010  
Sherbrooke, Quebec, Canada  
J1J 2E8

Telephone: +01-819-564-4857  
1-800-661-2638 (Canada and USA)

Fax: +01-819-564-5698

E-mail: [geoinfo@NRCan.gc.ca](mailto:geoinfo@NRCan.gc.ca)

URL : [www.GeoGratis.gc.ca](http://www.GeoGratis.gc.ca)

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**RELEASES HISTORY**

<b>Date</b>	<b>Edition</b>	<b>Description</b>
2010-12-10	5.0	Fifth edition
2010-04-14	4.0	Fourth edition
2009-10-14	3.0	Third edition
2009-04-14	2.0	Second edition
2008-10-20	1.0	Original edition

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## 1 OVERVIEW

Toporama is a digital topographic reference product developed by Natural Resources Canada. Toporama integrates the best available data sources that cover the Canadian landmass to provide quality topographical information in raster format. This product is essentially based on the CanVec product.

## 2 DATE OF PRODUCTION

Current release date: April 14, 2010.

This publication of Toporama product corresponds to CanVec product seventh edition. Toporama product is designed to be released generally every six (6) month, usually during spring and autumn.

## 3 CURRENT RELEASE NOTES

The fourth edition of this product includes following novelties and modifications:

- Addition of 784 new datasets from the project Mapping of the North (175 datasets), from the transfer of GeoBase National Hydro Network (NHN) data to CanVec (609 datasets).
- Update of different entities, mainly Hydrography, Relief and Landform and Industrial and commercial areas CanVec theme (319 datasets).
- Update of National Road Network (NRN) into CanVec product. Nunavut Territory, Northwest Territories and Ontario datasets have been updated (basic attributes, street name, place name, address range and road base). Prince Edward Island has been updated (address range and road base). Nova Scotia dataset has been updated (road base).

A total of **3 212** datasets have been updated from NRN.

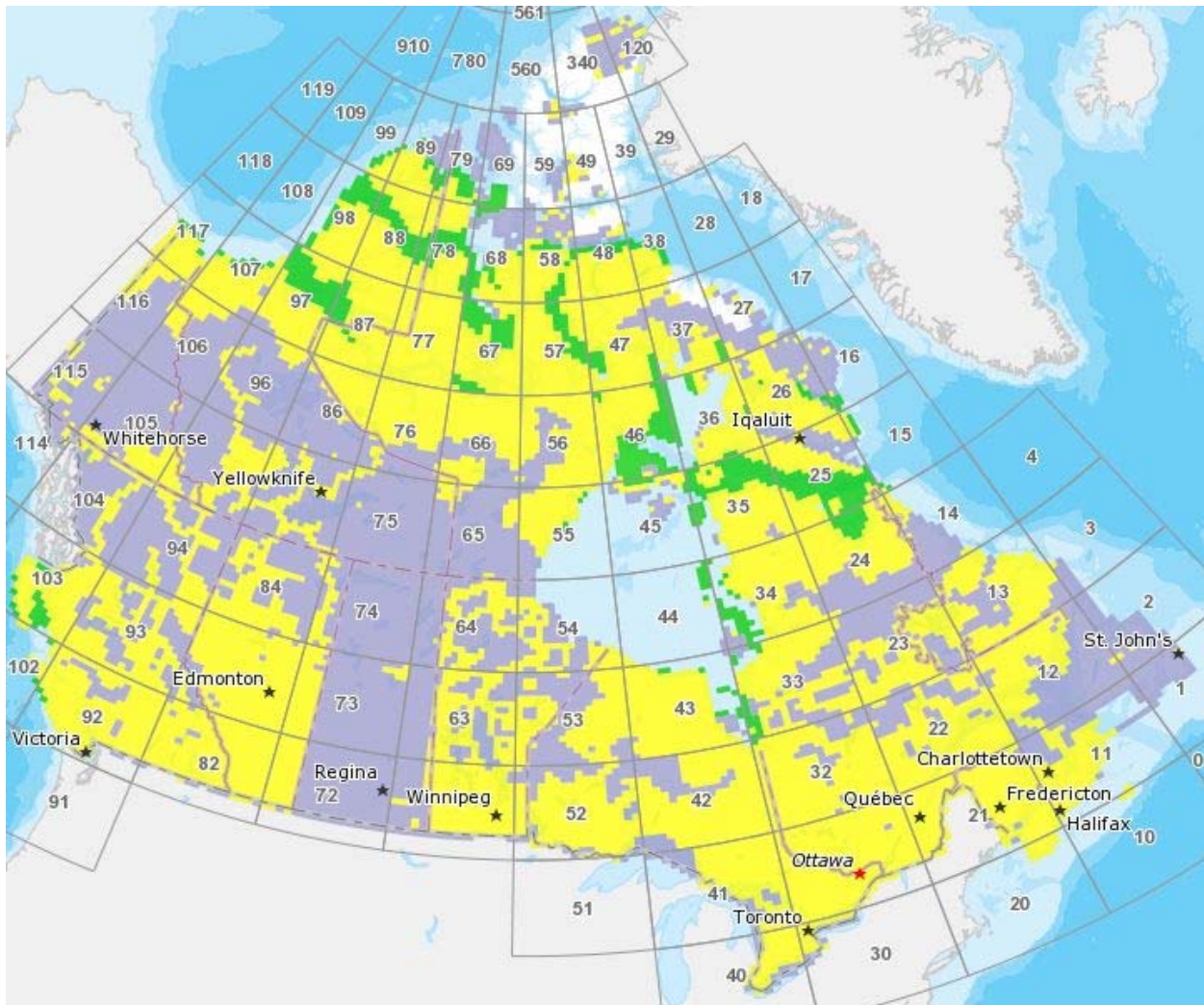
- There are 73 datasets that the Toponymy has been added from Canadian Geographical Name Data Base (CGNDB).
- The metrification process aims to create new metric hypsographical data or to replace imperial hypsographical data (entities Contour imperial and Elevation point imperial). A total of 210 datasets has been converted.
- Update of National Hydrographic Network (NHN) into CanVec product. A total of 4768 datasets has been updated.
- Correction of discrepancies for datasets and metadata:
  - Geometry not actualized (data from previous edition) on all entity occurrences (Hydrography) (97 datasets, discrepancy no 01895);
  - Omission of some entity occurrences of Wetland (Water saturated soils) (4 datasets, discrepancy, no 01891);
  - Commission and omission on some entity occurrences Waterbody in Baie des Chaleurs area (4 datasets, discrepancy no 01893);
  - Commission (excessive data) of some entity occurrences of Island around lakes (14 datasets, no 01938);

- Omission of some area entity occurrences Waterbody (Hydrography) (1 dataset, no 01974);
- Omission of some entity occurrences of Waterbody, (2 datasets, no 02012);
- Commission of all entity occurrences Runway (1 dataset, no 02048);
- Omission of all entity occurrences for the Hydrography theme (18 datasets, no 02074);
- Omission of an entity occurrence Waterbody in the section North-East of the file (1 dataset, no 02076);
- Error of codification of an entity occurrence Waterbody (1 dataset, no 02078);
- Commission and omission of some entity occurrences Waterbody and Reef in Ocean (2 datasets, no 02090);
- Error of an entity occurrence Toponym (1 dataset, no 02092);
- Error at file neatline (2 datasets, no 02094);
- Toponym error of the entity occurrence Waterbody (3 datasets, no 02106);
- Update to do for some entity occurrences String Bog (2 datasets, no 02114);
- Error of coordinates for 4 Hydrography layers (1 dataset, no 02135).

## COVERAGE OF TOPORAMA PRODUCT

A total of 13 900 datasets is part of the edition 5.0 of Toporama product where 784 are new and 8 390 are modified or corrected. The 4 726 datasets remaining are unchanged from previous edition.

**Coverage of Toporama product – Edition 5.0**



### Legend

- New (784 datasets)
- Identical/unchanged (8 390 datasets)
- Modified/corrected (4 726 datasets)