



Natural Resources  
Canada

Ressources naturelles  
Canada

# **Toporama**

## **Release notes**

### **Edition 6.0**

### **2011-11-18**

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**RELEASES HISTORY**

<b>Date</b>	<b>Edition</b>	<b>Description</b>
2011-11-18	6.0	Sixth edition
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: November 18, 2011.

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

## 3 CURRENT RELEASE NOTES

The sixth edition of this product includes following novelties, and modifications:

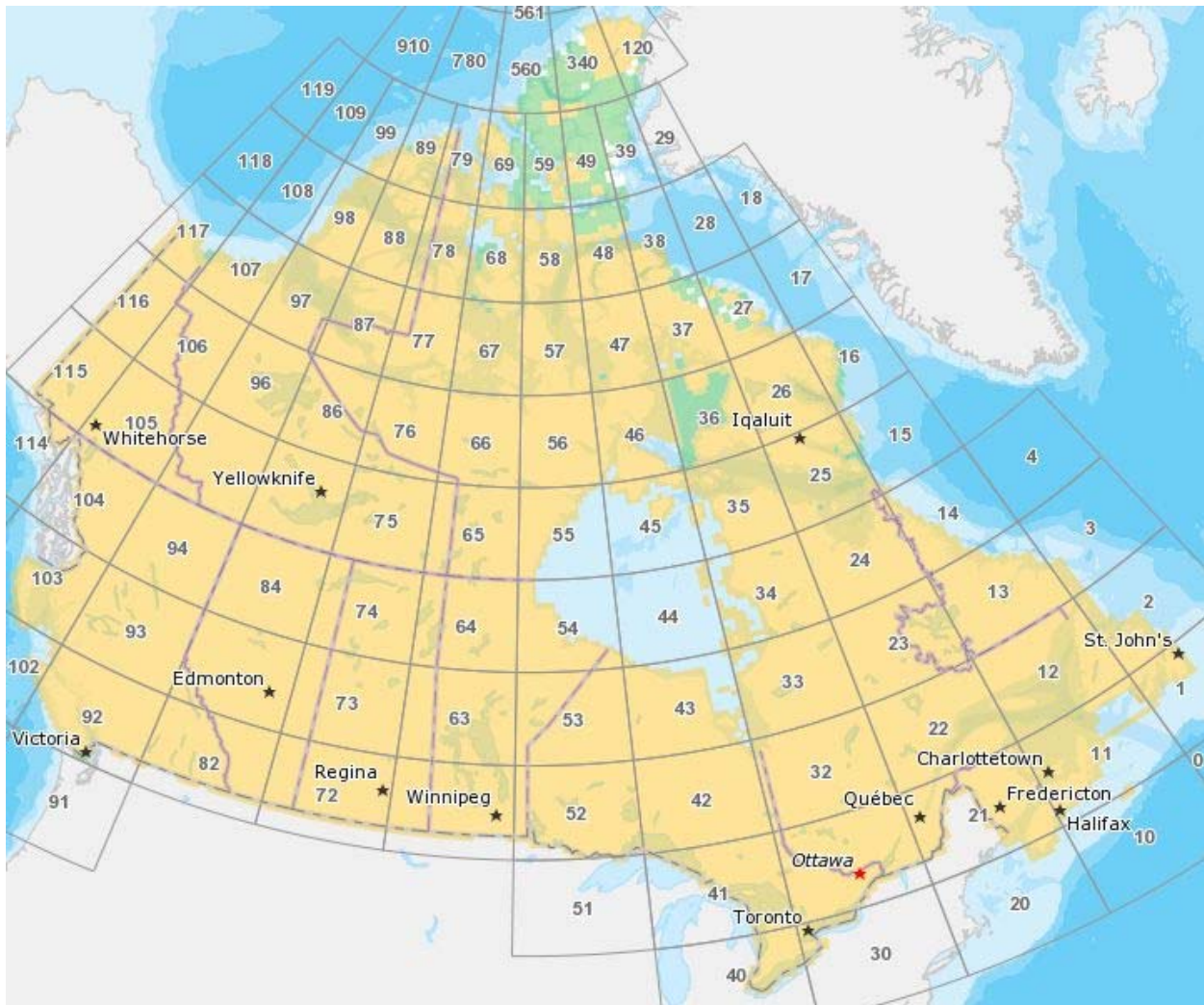
- New version of the document Legend Version 1.1.
- Addition of the Aboriginal Lands layer – Administrative Boundaries theme (4 039 datasets).
- Addition of the Municipal Boundaries layer – Administrative Boundaries theme for Yukon, the Northwest Territories, Nunavut, Saskatchewan, Manitoba, Ontario, and New Brunswick (1 188 datasets).
- Addition of 590 new datasets from the project Mapping of the North (403 datasets), from the transfer of National Hydro Network (NHN) data (114 datasets), and the new entity Aboriginal Lands (43 datasets).
- Addition of the Toponymy from Canadian Geographical Name Data Base (CGNDB) (192 datasets).
- Addition of the new metric hypsographical data or to replace imperial hypsographical data (entities Contour imperial, and Elevation point imperial), (486 datasets).
- Update of different entities, mainly Hydrography, Relief and landforms, and Industrial and commercial areas themes (116 datasets).
- Update of Saturated Soil for the North of Ontario (32 datasets).
- Update of National Road Network (NRN) in the CanVec product. Datasets for the Yukon, the Northwest Territories, Saskatchewan, Alberta, Nova Scotia, British Columbia, Ontario, Quebec, and Prince Edward Island.
- Update of National Hydrographic Network (NHN). Datasets with better data resolution in Ontario (682 datasets).
- Correction of discrepancies for datasets, and metadata:
  - Omission of an entity occurrence **Blocked passage** (1 dataset, discrepancy no 01980);
  - Omission of all entity occurrences **Railway** (18 datasets, discrepancy, no 02020);

- Omission of some entity occurrences **Wooded area** - Vegetation (62 datasets, discrepancy no 02022);
- Commission (excessive data) of an entity occurrence **Waterbody** - Unknown attribute (2 datasets, no 02027);
- Planimetric accuracy error on the entire dataset (1 dataset, no 02082);
- Omission of some entity occurrences - Hydrography theme (3 datasets, no 02172);
- Omission of some entity occurrences **Waterbody** (1 dataset, no 02174);
- Omission of some entity occurrences **Hydrographic obstacle entity** (152 datasets, no 02198);
- Inversion of area for all entity occurrences **Saturated soil** (7 datasets, no 02208);
- Omission of some entity occurrences **Waterbody** - Ocean permanent attribute (2 datasets, no 02215);
- Omission of an entity occurrence **Island** - Hydrography Theme (5 datasets, no 02230);
- Wrong codification (interpretation) of some entity occurrences **Saturated soil** (1 dataset, no 02245);
- Commission (excessive data) of some entity occurrences - Transportation theme (33 datasets, no 02249);
- Structure error of some entity occurrences **Contour** (4 datasets, no 02330);
- Structure error of some entity occurrences **Waterbody** (46 datasets, no 02350);
- Omission of all entity occurrences **Contour** - Hypsography theme (1 dataset, no 02354);
- Omission of some entity occurrences **Island** (2 datasets, no 02363);
- Omission of some entity occurrences **Contour** (1 dataset, no 02375);
- Geometry error for an entity occurrence **Waterbody** - Lac du Collet (1 dataset, no 02385);
- Error of representation of entity occurrences **Waterbody** - Permanency attribute (1 400 datasets, no 02427).

## COVERAGE OF TOPORAMA PRODUCT

A total of 14 4850 datasets is part of the edition 6.0 of Toporama product where 590 are new, and 13 895 are modified or corrected.

Coverage of Toporama product – Edition 6.0



### Legend

- New (590 datasets)
- Identical/unchanged (no datasets)
- Modified/corrected (13 895 datasets)