

Niagara Region Map Resources

Topographic maps

National Topographic Series (NTS)

Toporama

Ontario Base Map Series - Niagara 1:10,000 scale [map] G 3462 N53 A1 1984 O56 (cabinet #11)

[Make a Topographic Map](#) - good source for designing a map of a study area for a report. Map detail is based on 1:10,000 topo mapping for Ontario.

Geology/Soils Maps & reports (links to online geology maps)

Bedrock Topography (OGS) [map] G 3462 N53 C5 1981 B43

[P2400 Niagara and Niagara-on-the-Lake](#)

[P2401 Grimsby](#)

[P2402 Dunnville](#)

[P2403 Welland - Fort Erie](#)

[The Niagara Peninsula](#) (Bedrock Geology- 1918) GSC [historical map] G 3462 N53 C5 1918 G46

[Physiography of Southern Ontario](#) [map] G 3462 S68 C2 1972 C5 map 2226

Quaternary (OGS) [map] G 3462 N53 C57 1975 Q38

[P0993 Grimsby](#)

[P0764 Niagara](#)

[P0796 Welland](#)

[P0981 Dunnville](#)

[2496 Niagara - Welland](#) [map] G 3462 N53 C57 1984 Q38

Drift Thickness (OGS) [map] G 3462 N53 C38 1982 D754

[P0536 Grimsby](#)

[P0537 Niagara and Niagara-on-the-Lake](#)

[P2486 Welland - Fort Erie](#)

Paleozoic (OGS) [map] G 3462 N53 C5 1976 P354

[2343 Grimsby](#)

[2344 Niagara](#)

[P0988 Dunnville](#)

[P0989 Welland - Fort Erie](#)

[Soils of the Municipality of Niagara](#) (1:25,000) [map] G 3463 N54 J3 1989 O567 (7 maps)

- Maps 1 - 7: <http://arcg.is/LPCiS>

[The Soils of the Regional Municipality of Niagara Report](#) [book] S 599 .1 O5 R45 no. 60 v. 1 & 2

Land Use

[Agricultural Land Use Systems](#) of the Reg. Mun. of Niagara [map] G 3463 N54 J2 1983 L353 (7 maps)

- Maps 1 - 7: <http://arcg.is/0uXSy00>

[Agricultural Land Use Systems of the Reg. Mun. of Niagara Report](#) [book] HD 319 O5 H84 1986

[Regional Niagara Policy Plan](#) [book] HT 395 C22 O577 2001

[Niagara Escarpment Plan Maps 2017](#) [map] G 3462 N52 G45 2005 N534

Greenbelt Plan [book] *HT 395 C23 G65 2005*

Flood Plain Mapping NPCA (Search by creek name) [map] *G 3462 N53 C32 svar N53*

Forest Stand Map Inventory [Niagara Region] [map] *G 3462 N53 K2 s10 O5* (files with air photo indexes)

Climate

Canadian Climate Normals <http://climate.weatheroffice.ec.gc.ca>

Climate Stations in Niagara: Stations with an ' * ' indicate that this station meets the United Nation's World Meteorological Organization WMO standards.

- *Vineland Rittenhouse Lat 43° 10' N Long 79° 25' W
- Vineland Station Lat 43° 11' N Long 79° 24' W
- *St. Catharines Airport Lat 43° 12' N Long 79° 10.2' W
- St. Catharines Power Glen Lat 43° 7.2' N Long 79° 15.0' W
- *Fort Erie Lat 42° 52.8' N Long 78° 58.2' W
- Niagara Falls Lat 43° 08' N Long 79° 05' W
- Niagara Falls NPCSH Lat 43° 08' N Long 79° 03' W

Air Photos

Niagara Region air photo collection 1921 - 2015 (indexes and historical image viewing)

Niagara Navigator (view 1934; 2000; 2002; 2006; 2010; 2013; 2015)

Environment

NPCA Watershed Explorer - interactive mapping site for viewing water and environmental map layers

Regional Niagara Environmental Areas [map] *G 3463 N54 G3 2001 N53*

Niagara Peninsula Conservation Authority Subwatersheds [map] *G 3462 N53 C315 2004 N53*

Natural Areas Inventory 2006-2009 [book] *QH 77 C2 N535 2010 v. 1-2 (Also on Watershed Explorer)*

Historical Topographic Maps

Historical Topographic Maps of Niagara, 1904 to present *Historical Map File*

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