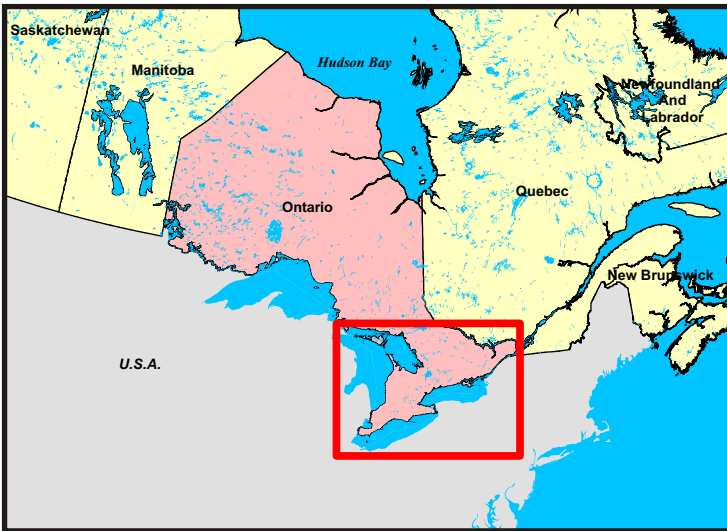


PHYSIOGRAPHY OF SOUTHERN ONTARIO

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Location Map

SOURCES OF INFORMATION

Base map: Natural Resources and Values Information System (NRVIS)

Projection: Geographic, decimal degrees, NAD 83

CREDITS

Author: L.J. Chapman and D.F. Putnam, Ontario Geological Survey

Acknowledgements: Jon Webb (OGS), John Dodge (OGS), Sean Sullivan (OGS) and Cathy Hull (MNDM)

Every possible effort has been made to ensure the accuracy of the information presented on this map; however, the Ontario Ministry of Northern Development and Mines does not assume any liabilities for errors that may occur. Users may wish to verify critical information.

Issued 2007.

Information from this publication may be quoted if credit is given. It is recommended that reference be made in the following form:









Chapman, L.J. and Putnam, D.F. 2007 The Physiography of Southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 228.

LEGEND

Physiographic Landforms

1	Escarments
2	Till Moraines
3	Spillways
4	Kame Moraines
5	Till Plains (Undrumlinized)
6	Till Plains (Drumlinized)
7	Drumlins
8	Bevelled Till Plains
9	Limestone Plains
10	Shale Plains
11	Sand Plains
12	Clay Plains
13	Eskers
14	Beaches
15	Shallow Till And Rock Ridges
16	Bare Rock Ridges And Shallow Till
17	Peat And Muck

SYMBOLS

	Contact
	Escarpment
	Shorecliff
	Shorecliff (weakly developed)
	Boulder Pavement
	Sand Dunes
	Dissected Terrain
	Mud Flow Scars

THE PHYSIOGRAPHIC REGIONS OF SOUTHERN ONTARIO

A data layer outlining the physiographic regions of Southern Ontario has been included with the map dataset. The layer was developed from figure 19 of L.J. Chapman and D.F. Putnam's 1984 edition of *The Physiography of Southern Ontario*. A desktop study completed by the OGS saw the contact lines between the regions modified to conform with the landform polygons shown on the map. These modifications may imply a level of accuracy to the region boundaries never intended by Chapman and Putnam. As such, the user should view the outlines of the physiographic regions as approximations only.

LEGEND

1	Niagara Escarpment	30	Oak Ridges Moraine
2	Beaver Valley	31	Peterborough Drumlin Field
3	Bighead Valley	32	South Slope
4	Cape Rich Steps	33	Peel Plain
5	Horseshoe Moraines	34	Schomberg Clay Plains
6	Flamborough Plain	35	Simcoe Lowlands
7	Dundalk Till Plain	36	Simcoe Uplands
8	Stratford Till Plain	37	Carden Plain
9	Hillsburgh Sandhills	38	Dummer Moraines
10	Waterloo Hills	39	Napanee Plain
11	Guelph Drumlin Field	40	Prince Edward Peninsula
12	Teeswater Drumlin Field	41	Iroquois Plain
13	Arran Drumlin Field	42	Leeds Knobs And Flats
14	Oxford Till Plain	43	Smiths Falls Limestone Plain
15	Mount Elgin Ridges	44	Edwardsburg Sand Plain
16	Caradoc Sand Plains And London Annex	45	North Gower Drumlin Field
17	Ekfrid Clay Plain	46	Glengarry Till Plain
18	Bothwell Sand Plains	47	Winchester Clay Plain
19	St. Clair Clay Plains	48	Lancaster Flats
20	Pelee Island	49	Ottawa Valley Clay Plains
21	Erie Spits	50	Russell And Prescott Sand Plains
22	Norfolk Sand Plain	51	Muskrat Lake Ridges
23	Haldimand Clay Plain	52	Petawawa Sand Plain
24	Saugeen Clay Plain	53	Algonquin Highlands
25	Huron Slope	54	Georgian Bay Fringe
26	Huron Fringe	55	Number 11 Strip
27	Bruce Peninsula		
28	Manitoulin Island		
29	St. Joseph And Cockburn Islands		