Nova Scotia Department of Natural Resources

Ecological Land Classification (2007 Version)

25 12.5 0 25 50 75 100 Kilometres

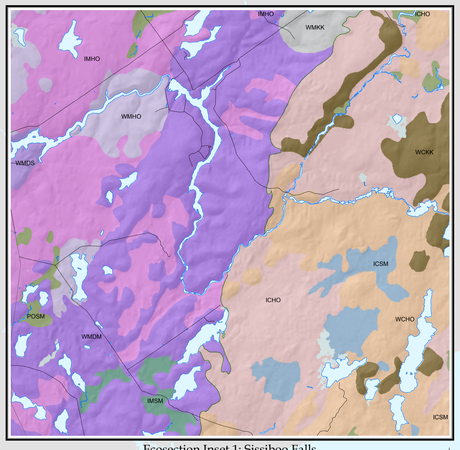
1: 500 000

6° Universal Transverse Mercator (UTM) Projection, Zone 20, North American Datum (NAD) 1983.

Ecological Land Classification data produced by the Nova Scotia Department of Natural Resources (NSDNR) Forestry Division .
Base Data derived from the Nova Scotia Topographic Database (NSTDB),
and Nova Scotia Hydrographic Network (NSHN).
Annotation compiled from NSDNR, Forestry and Forest Protection
Divisions and Service Nova Scotia & Municipal Relations,
Nova Scotia Geomatics Centre data.
Additional information derived from NSDNR,
Geographic Information Systems (GIS) databases:
Crown Land and Planning Secretariat.

This map, Map DNR 2016-1, and a report on the Ecological Land Classification for Nova Scotia can be accessed at:
http://novascotia.ca/natr/forestry

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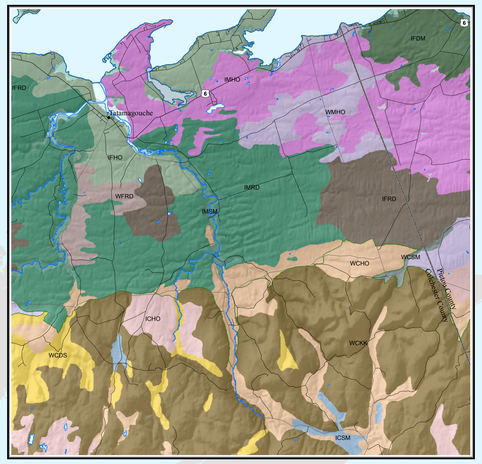
Ecosection Inset 1: Sissiboo Falls

0 1 2 3 4 5 6 7 8 9 10 Kilometres

1:75 000

The medium textured sandy loam hummocks and drumlins of the Claire ecodistrict (730) separate this ecodistrict from the coarse sandy loam hummocks of the South Mountain ecodistrict (720).

- ICHO Imperfect/coarse/hummocky
- ICSM Imperfect/coarse/smooth or flat
- IMHO Imperfect/medium/hummocky
- IMSM Imperfect/medium/smooth or flat
- WCHO Well/coarse/hummocky
- WCKK Well/coarse/hilly
- WMDM Well/medium/drumlins or flutes
- WMHO Well/medium/steep slopes or canyons
- POSM Well/medium/hummocky
- Well/medium/hilly
- Poor/organic/smooth or flat
- Inland water



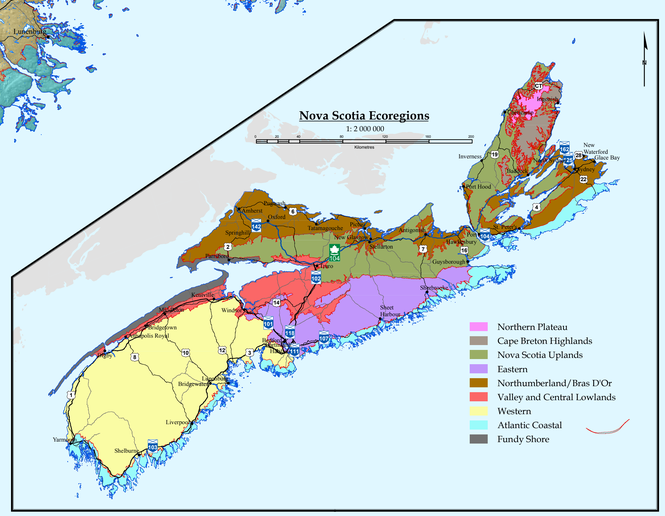
Ecosection Inset 2: Tatamagouche

0 1.5 3 6 9 12 15 Kilometres

1:100 000

Aside from a significant difference in elevation the Northumberland Lowlands ecodistrict (530) is dominated by medium and fine textured hummocks, hills and ridged topography. Alternately the better drained Cobequid Hills ecodistrict (340) is dominated by coarse textured hills and hummocks.

- ICHO Imperfect/coarse/hummocky
- ICSM Imperfect/coarse/smooth or flat
- IFDM Imperfect/fine/drumlins or flutes
- IFHO Imperfect/fine/hummocky
- IFRD Imperfect/fine/ridged
- IMFP Imperfect/medium/hummocky
- IMHO Imperfect/medium/ridged
- IMRD Imperfect/medium/smooth or flat
- WCDS Well/coarse/steep slopes or canyons
- WCFP Well/coarse/hummocky
- WCHO Well/coarse/hilly
- WCKK Well/coarse/smooth or flat
- WFRD Well/fine/ridged
- WMHO Well/medium/hummocky
- XXMS Salt marsh
- Inland water



Linear Features

- Ecodistrict Boundary
- Ecoregion Boundary
- Shoreline
- County Boundary
- Trans Canada Highway
- 100 Series Highway
- Arterial Highway
- Collector Highway

Ecodistricts

Ecoregion: Northern Plateau
- 100 Northern Plateau

Ecoregion: Cape Breton Highlands
- 210 Cape Breton Highlands
- 220 Victoria Lowlands

Ecoregion: Nova Scotia Uplands
- 310 Cape Breton Hills
- 320 Inverness Lowlands
- 330 Pictou Antigonish Highlands
- 340 Cobequid Hills
- 350 Cobequid Slopes
- 360 Mulgrave Plateau
- 370 St. Marys River
- 380 Central Uplands

Ecoregion: Eastern
- 410 Rawdon \ Wittenburg Hills
- 430 Eastern Granite Uplands
- 440 Eastern Interior
- 450 Governor Lake

Ecoregion: Northumberland/Bras D'Or
- 510 Bras d'Or Lowlands
- 520 St. Georges Bay
- 530 Northumberland Lowlands
- 540 Cumberland Hills
- 550 Cumberland Marshes
- 560 Chignecto Ridges

Ecoregion: Valley and Central Lowlands
- 610 Annapolis Valley
- 620 Minas Lowlands
- 630 Central Lowlands

Ecoregion: Western
- 710 Valley Slope
- 720 South Mountain
- 730 Clare
- 740 Lahave Drumlins
- 750 Rossignol
- 760 Sable
- 770 Western Barrens
- 780 St. Margarets Bay

Ecoregion: Atlantic Coastal
- 810 Cape Breton Coastal
- 820 Eastern Shore
- 830 South Shore
- 840 Tusket Islands
- 850 Sable Island

Ecoregion: Fundy Shore
- 910 Parrsboro Shore
- 920 North Mountain

SABLE ISLAND 850

Gulf of St Lawrence
Prince Edward Island
New Brunswick
Northumberland Strait
Chignecto Bay
Cobequid Bay
Minas Basin
Isle Haute
Bay of Fundy
St Marys Bay
Gulf of Maine
Mahone Bay
St Margarets Bay
Pictou Island
St Georges Bay
Bras d'Or Lake
Lake Ainslie
Chedabucto Bay
ATLANTIC OCEAN
ATLANTIC OCEAN
Brier Island
Big Tusket Island
Cape Sable Island
Scatarie Island