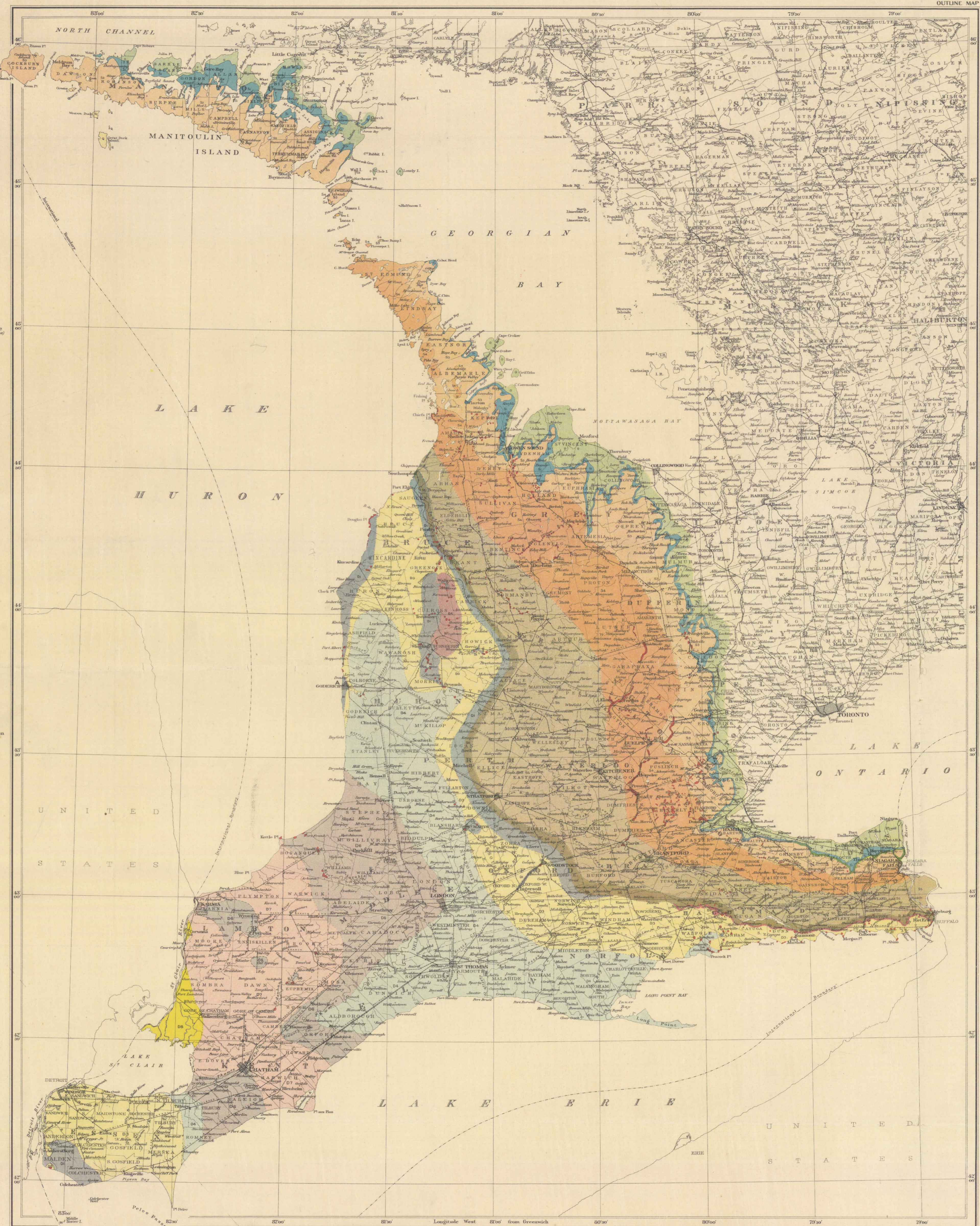


PLEISTOCENE AND RECENT
 CHEMUNG AND PORTAGE?
 GENESSEE?
 DEVONIAN
 MARCELLUS
 ONONDAGA
 ORISKANY
 DETROIT RIVER SERIES
 CAYUGA GROUP
 SILURIAN
 GUELPH
 NIAGARA
 CLINTON
 MEDINA-CATAWAC
 ORDOVICIAN
 QUEENSTON
 RICHMOND ETC.

- LEGEND**
- Q** Surface deposits (silt, clay, gravel, etc.)
 - D8** Port Lambton formation (black and greenish shale with some thin carbonaceous layers)
 - D7** Huron shale (black shale with large rounded concretions and thin beds)
 - D6** Ippohaw limestone (blue and greenish shale, some thin beds of brown shale)
 - D5** Alpena limestone (massive gray limestone)
 - D4** Delaware limestone (blue and greenish shale, some thin beds of brown shale)
 - D3** Onondaga limestone (gray to black limestone, beds of 4" very large)
 - D2** Oriskany sandstone (coarse white to yellowish sandstone)
 - D1** Lucas dolomite (Amherstburg dolomite, Anderson limestone, Flat Rock dolomite? (half and brown dolomite, and gray limestone))
 - S6** Akron dolomite (Berrie waterlime (including Lower Moore? of Detroit river region, gray dolomite (dark gray waterlime))
 - S5** Camillus shale (gray shales and red shales, containing gray dolomite, with gray system thin bedded)
 - S4** Guelph dolomite (light gray, half and half dolomite)
 - S3** Lockport dolomite (black and greenish shale, some thin beds of brown shale)
 - S2** Rochester shale (Clinton dolomite and shale (gray shale) (gray dolomite and shale))
 - S1** Thorold sandstone (Gympie sandstone (also local shales), Mulholland dolomite, Whitpool sandstone (all gray to buff, granular, fine-grained, locally bedded))
 - O** Queenston shale and Richmond formation (red sandstone, (crusty) shale, gray shale and limestone)
- Symbols**
- Rock outcrops (On the Manitoulin Island, these outcrops are along the St. Lawrence river, and are of rock very common, but have not been specifically mapped. Elsewhere the mapped outcrops are shown)
 - Quarries
 - Limestone or dolomite
 - Shale
 - Sandstone
 - Gypsum
 - Salt
 - Geological boundary (dashed)
 - Geological boundary (solid)
 - Geological boundary (dotted)



Ontario Peninsula.
 5.1.7
 A. Geol.

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