



LEGEND

Weighted legend blocks indicate map-units that appear on this map

- ORDOVICIAN**
MIDDLE ORDOVICIAN
SIMCOE GROUP (2-5)
- 5 VERULAM FORMATION: alternating blue, fine (and medium) crystalline limestone and grey shale
 - 4 BOBCAYGEON FORMATION (upper member): brown, fine-crystalline limestone and sublitographic limestone
 - 3 BOBCAYGEON FORMATION (lower member): alternating brownish grey, fine-crystalline and calcareous limestone and sublitographic limestone
 - 2 GULL RIVER FORMATION: grey, dark grey, lithographic limestone
 - 1* SHADOW LAKE FORMATION: red and green shale; sandstone, arkose
- PRECAMBRIAN**
- 1 Paragneiss, conglomerate, crystalline dolomite, crystalline limestone; hornblende and chlorite schists; red and maroon granite

- Rock outcrop x
- Geological boundary (defined, approximate, assumed)
- Quarry
- Fault (approximate, assumed)
- Glacial striae
- Gravel pit

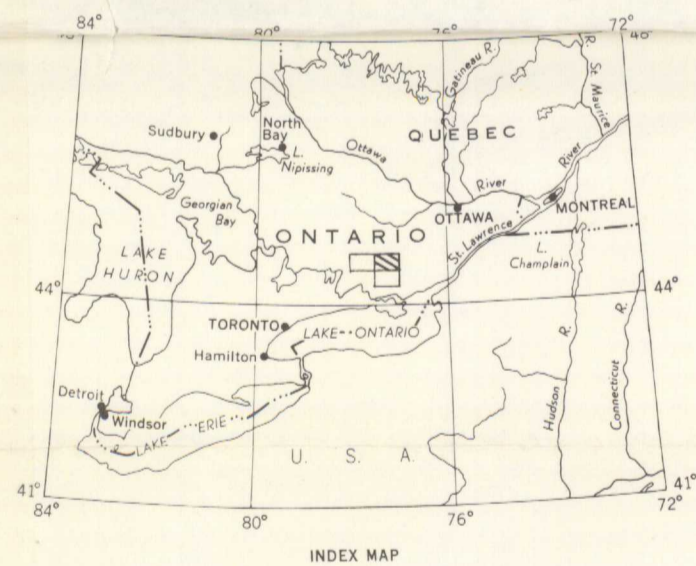
Geology by B. A. Liberty (1959, 1960, 1961)

Cartography by the Geological Survey of Canada, 1963

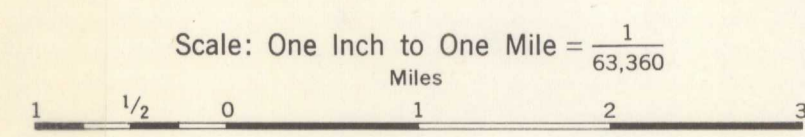
- Road, all weather
- Other roads
- Cart track
- Trail
- Railway
- County boundary
- Telephone line
- Post office
- Intermittent stream
- Marsh
- Contours (interval 50 feet; 25 feet on Tweed)
- Height in feet above mean sea-level

Base-map by Surveys and Mapping Branch, 1950

Approximate magnetic declination 22° 54' West decreasing 2.5' annually



MAP 25-1963
TO ACCOMPANY PAPER 63-14
GEOLOGY
KALADAR
ONTARIO



This map has been produced from a scanned version of the original map
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