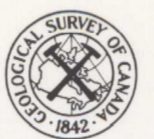


45-1960



GEOLOGICAL SURVEY OF CANADA  
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

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SHEET 31 C AND PART OF 31 C W.H.

PRELIMINARY SERIES

- LEGEND**
- ORDOVICIAN**
- MIDDLE ORDOVICIAN**
- 7 Grey, calcareous claystone, soft
  - 6 Blue, very fine crystalline to subthographic limestone, hard, brittle
  - 5 Alteration of blue, fine and medium crystalline limestone and grey shale
  - 4 Brown, fine crystalline limestone, and admixed fine granular and subthographic limestone
  - 3 Brownish grey, fine crystalline limestone; brown, argillaceous, fine-grained limestone; grey, fine and medium granular limestone
  - 2 Brown and grey, lithographic and subthographic limestone; fine and medium granular limestone; fine crystalline limestone
- PRECAMBRIAN**
- 1 Grey, fine crystalline dolomite; red and maroon granite
- Rock outcrop ..... x  
 Geological boundary (defined, approximate, assumed) .....  
 Fault (defined, approximate, assumed) .....  
 Glacial striae (azimuth indicated) .....  
 Gravel pit .....  
 Quarry ..... x

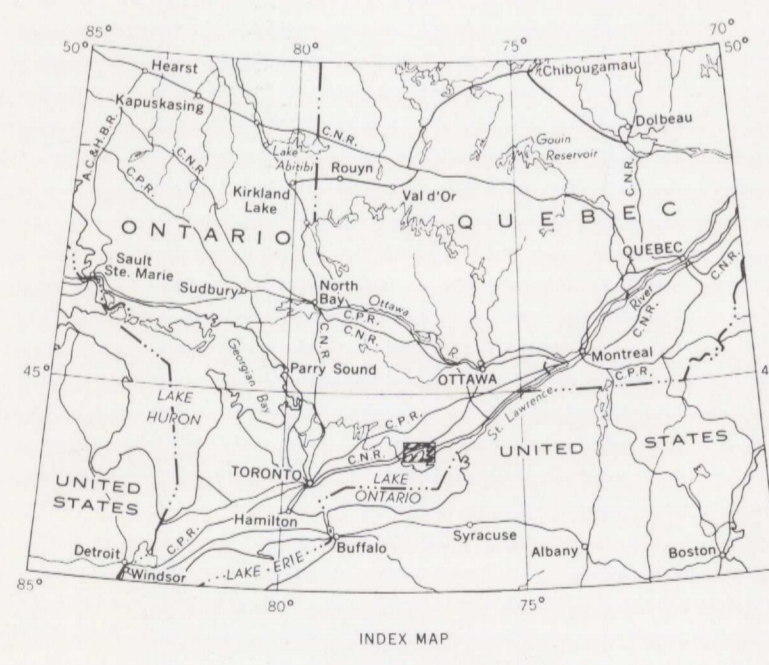
- Geology by B.A. Liberty, 1960
- Cartography by the Geological Survey of Canada, 1961
- Highway .....  
 Road, hard surface .....  
 Other roads .....  
 Trail .....  
 Railway .....  
 Post Office .....  
 Lighthouse .....  
 Power line .....  
 Telephone line .....  
 County boundary .....  
 Township boundary .....  
 Indian Reserve boundary .....  
 Intermittent stream .....  
 Marsh .....  
 Contours (interval 25 feet) .....  
 Height in feet above mean sea-level .....  
 .....

Base-map prepared by the Army Survey Establishment, R.C.E.,  
Department of National Defence

Approximate magnetic declination, 10° 24' West

Air photographs covering this area may be obtained through the National Air Photographic Library, Topographical Survey, Ottawa

In response to public demand for earlier publication, Preliminary Series maps are issued in this simplified form and will be clearer to read if all or some of the map-units are hand-coloured



77°30' 25' 20' 15' 10' 05' 77°00' 55' 44°00' 44°15'

MAP 45-1960  
TO ACCOMPANY PAPER 60-31  
GEOLOGY  
**BELLEVILLE**  
PRINCE EDWARD, HASTINGS, AND  
LENNOX AND ADDINGTON COUNTIES  
ONTARIO

Scale: One Inch to One Mile =  $\frac{1}{63,360}$  Miles

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1956  
G4  
omvfc  
c.1

MAP 45-1960  
BELLEVILLE  
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