

- LEGEND**
- HELIKIAN**
- 12 Shabogamo Gabbro: Gabbro, diabase.
- Sims Group**
- Muriel Formation
 - 11c Quartzite with granule conglomerate.
 - 11b Arkose
 - 11a Basal conglomerate
 - 10 Tamarack River Formation: 10a, Algal dolomite; 10b, arkose; 10c, green and red argillite.
- APHEBIAN**
- Montagnais Group
 - 9 Gabbro.
 - Knob Lake Group
 - 8 Menihok Formation: 8a, Black shale, argillite and minor graywacke; 8b, slate, phyllite and schist; 8c, undifferentiated slates and phyllites, may belong to either Menihok or Attikamagen Formation.
 - 7 Sokoman Formation: Cherty iron formation.
 - 6 Nimish Subgroup: Mafic flows.
 - 5 Wishart Formation: Feldspathic sandstone and quartzite.
 - 4 Denault Formation: Dolomite with chert lenses.
 - 3 Attikamagen Formation: 3a, Black shale, argillite and minor graywacke; 3b, slate, phyllite and schist.
 - 2 Seward Formation: Graywacke, conglomerate and argillite.
- ARCHEAN**
- 1 1a, Granodiorite-tonalite gneiss; 1b, foliated amphibolite; 1c, deformed granite.

- SYMBOLS**
- Outcrop; large outcrop
 - Geological boundary (observed, approximate, assumed)
 - Fault (observed, approximate, assumed)
 - Bedding, tops known (horizontal, inclined, overturned)
 - Bedding, tops unknown (inclined)
 - Limit of geological mapping
 - Unconformity (known, assumed)
 - Slaty cleavage, schistosity (inclined)
 - Gneissic foliation (inclined)
 - Minor fold axis (inclined, with sense)
 - Columnar jointing (vertical)
 - Anticline (defined, approximate)
 - Syncline (defined, approximate, overturned)
 - Radiometric age date locality, age in millions of years
 - DDH, diamond drill hole location
 - Location of measured section
 - Glacial striae (direction of ice movement known)

Geology by M.J. Ware (1978), incorporating information from unpublished maps of the Labrador Mining and Exploration Company, Iron Ore Company of Canada and BP Minerals Limited.

To accompany report 79-5 by M.J. Ware and R.J. Wardle.

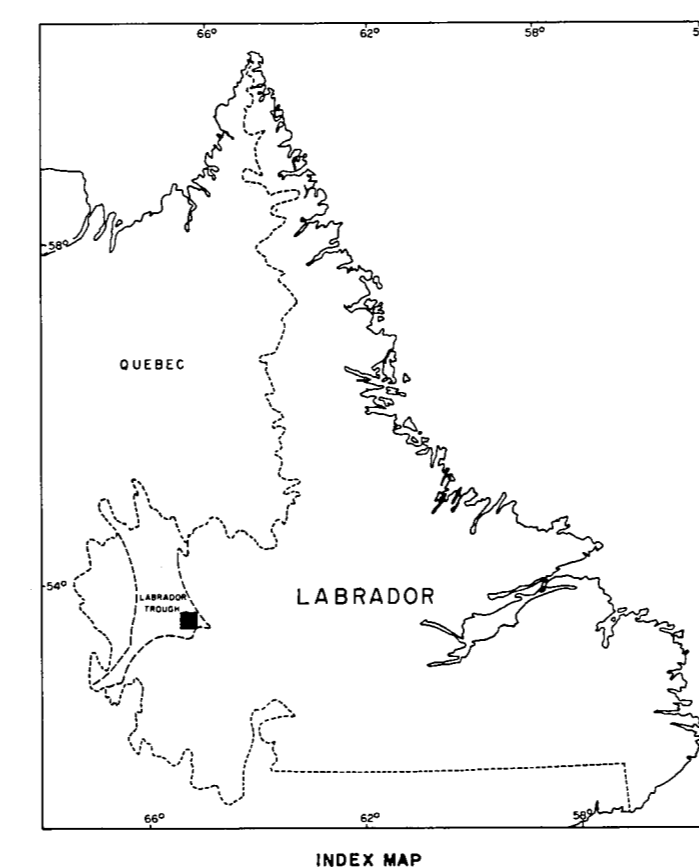
Geological cartography by Mineral Development Division, Department of Mines and Energy, Government of Newfoundland and Labrador.

Copies of this map may be obtained from the Publications and Information Section, Mineral Development Division, Department of Mines and Energy, P.O. Box 4750, St. John's, Newfoundland.

Approximate magnetic declination in center of the map in 1978, 27° 59', decreasing 4.0' annually.

Elevations in feet above mean sea level; contour interval 50 feet.

This project was financed under the Canada/Newfoundland Mineral Development Subsidiary Agreement (1977-1981). This Agreement (a subsidiary of the Canada/Newfoundland General Development Agreement) is financed by contributions from the Government of Newfoundland and Labrador (10 percent) and from the Departments of Regional Economic Expansion (45 percent) and Energy, Mines, and Resources (45 percent) of the Government of Canada.



REFERENCE

Symbol	Description
(Symbol)	1:100,000 scale map
(Symbol)	1:50,000 scale map
(Symbol)	1:25,000 scale map
(Symbol)	1:12,500 scale map
(Symbol)	1:6,250 scale map
(Symbol)	1:3,125 scale map
(Symbol)	1:1,562 scale map
(Symbol)	1:781 scale map
(Symbol)	1:390 scale map
(Symbol)	1:195 scale map
(Symbol)	1:97 scale map
(Symbol)	1:48 scale map
(Symbol)	1:24 scale map
(Symbol)	1:12 scale map
(Symbol)	1:6 scale map
(Symbol)	1:3 scale map
(Symbol)	1:1.5 scale map
(Symbol)	1:0.75 scale map
(Symbol)	1:0.375 scale map
(Symbol)	1:0.187 scale map
(Symbol)	1:0.093 scale map
(Symbol)	1:0.047 scale map
(Symbol)	1:0.023 scale map
(Symbol)	1:0.012 scale map
(Symbol)	1:0.006 scale map
(Symbol)	1:0.003 scale map
(Symbol)	1:0.001 scale map

MAP 7958
SIMS-EVENING LAKE AREA
SCALE 1:100,000
Miles 0 2 4 6 8
Kilometers 0 2 4 6 8