



LEGEND

- PALEOZOIC**
- SILURIAN**
- 12 Limestone, shale, sandstone, conglomerate
- KEWEENAWAN**
- POST-OSLER**
- 11 Diabase and related rocks
- 10 Quartz porphyry and related rocks
- OSLER**
- 9 Lavae, pyroclastics, mudstone, sandstone, conglomerate
- SIBLEY**
- 8 Limestone, mudstone, sandstone, conglomerate
- ANIMIKIE**
- 7 Shaly sediments, iron formation, lava, sandstone, conglomerate
- PRE-ANIMIKIE**
- POST-WINDIGOKAN (IN PART ?)**
- 6 Gneiss, quartz, chlorite, etc. and granitic intrusions, probably of more than one age and of doubtful origin
- WINDIGOKAN**
- 5a Lavae, pyroclastics and sandstone
 5b Shaly sediments
 5c Lavae, pyroclastics, basic intrusions
- KEEWATIN**
- 2 Lavae (mainly andesite), pyroclastics, iron formation, basic intrusions, some sandstone
- COUCHICING**
- 1 Mica schist and gneiss and less altered sandstone

Symbols

- Geological boundary
 Mining Division boundary
 Mining Recording Office
 Road
 Trail or path
 Rail or rapid

PRINCIPAL MINERAL OCCURRENCES

- | | |
|-----------------------|------------------|
| x Ag Silver | x Fe Iron |
| x As Arsenic | x Mn Manganese |
| x Au Gold | x Mo Molybdenite |
| x B.S. Building stone | x Pb Lead |
| x Cu Copper | x Zn Zinc |
| x Cr Chromite | |

SOURCES OF INFORMATION

Geology compiled from surveys by the Geological Survey, Department of Mines, and the Department of Mines, Ontario.

MAP 308A
LAKE NIPIGON SHEET
 ONTARIO

Scale, 50,000 or 1 inch to 8 Miles
 Miles
 Kilometres

S. I. 7 Lake Nipigon, Ont. Map 308A
 A. Geol. scale - 8 mi. to 1". 1935

NOT TO BE TAKEN FROM LIBRARY
 NE PAS SORTIR DE LA BIBLIOTHÈQUE

