

DEPARTMENT OF THE INTERIOR,  
HONORABLE THOMAS WHITE, MINISTER.  
**Geological and Natural History Survey of Canada.**

ALFRED R. SELWYN, C.M.G., LL.D., F.R.S., &c., DIRECTOR.

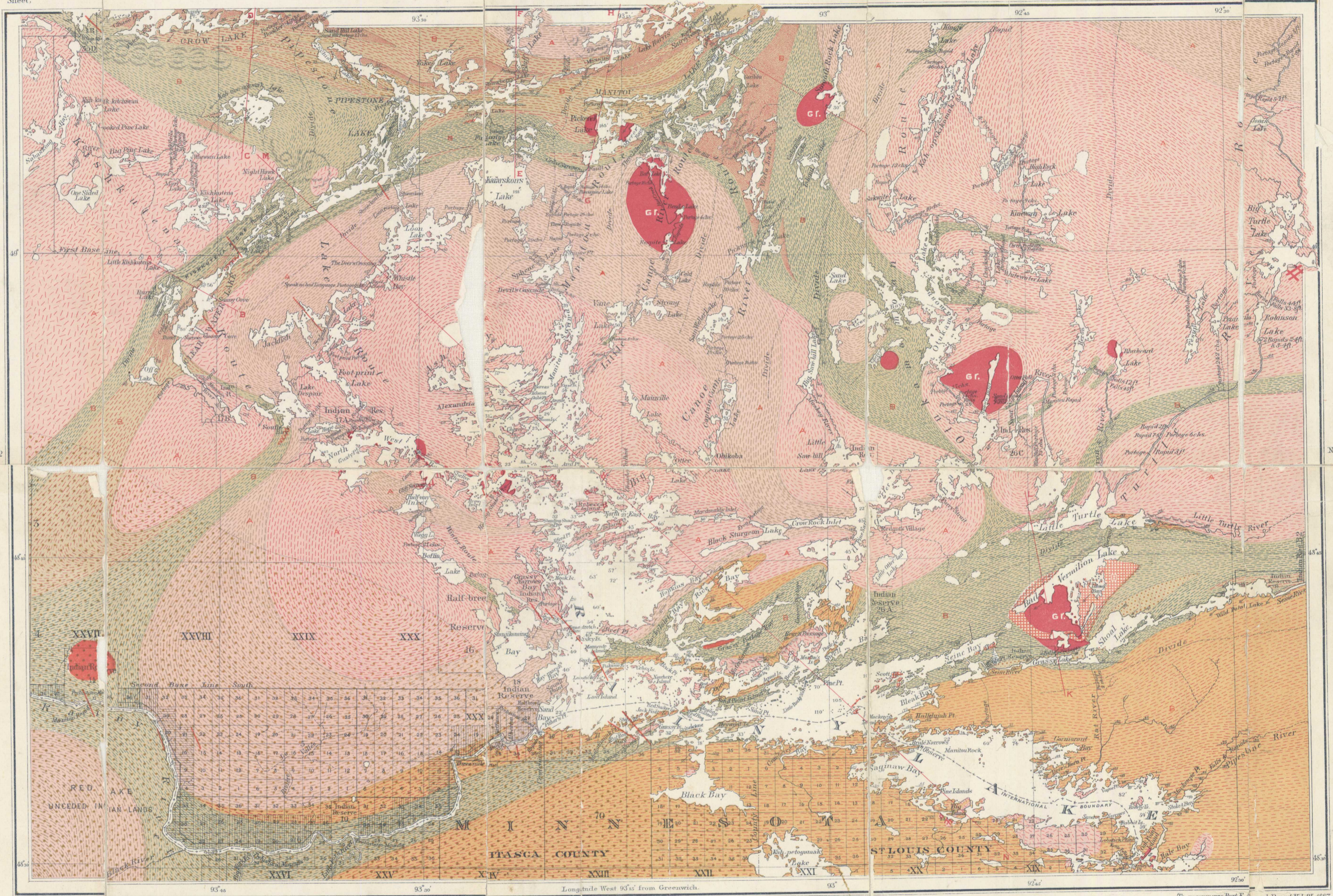
1887.

No. 4.

No. 3.

Sheet.

- LEGEND.**
- Post-Glacial.
- Clays and Sands.
  - Kewatin (Huronian?).
  - Altered traps, hornblende schists and other green schists.
  - Conglomerates.
  - Altered quartz porphyries, felsic schists, syenite schists with some little altered felspathic ash beds or gray washes.
  - Basemental rocks, green washes, volcanic tuffs and agglomerates.
  - Soft glossy grey schists and slates.
  - Gabbro.
  - Serpentine.
- Outcroppings.
- Micro schist and fine grained grey evenly laminated gneiss or felspathic mica schist.
- Leontian.
- Hornblende-syenite and hornblende-granite gneiss.
  - Micro-syenite and biotite-granite gneiss poor in quartz.
  - Biotite granite gneiss (granitoid).
  - Biotite granite gneiss (sparsely foliated).
- Gr.** Granite.
- Post-Archæan diabase.
- International boundary.
  - Geological boundaries.
  - Glacial striae and grooves.
  - Strike.
  - Strike and dip.
  - Vertical dip.
  - Soundings in feet.



Compiled and drawn by S. Barlow, A. B. Barlow in 1885, also by Chief Draughtsman, and W. H. Smith, from Surveys made by A. C. Lawson and W. H. Smith, 1885-86-87, and Indian Lands Branch, Canadian Pacific Railway, Dept. of Indian Affairs, and Dept. of Survey Genl. Minnesota State.

G. E. Desbarats & Son, Montreal.

PROVINCE OF ONTARIO,  
DISTRICT OF RAINY RIVER,  
(Rainy Lake Sheet.)

Nat. Scale 253,440.

Scale, 4 miles to one inch.

A. C. Lawson, M. A., Ph. D., 1887.

To accompany Part F. Annual Report Vol. III, 1887.

Map No. 283

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3401  
-25  
1856 -  
G4  
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5.17 Rainy Lake Sheet Map No. 283  
A. Geol.  
1887

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