Canada
Department of Mines

HON. MARTIN BURRELL, MINISTER; R.G. McCONNELL, DEPUTY MINISTER.

GEOLOGICAL SURVEY

WILLIAM McINNES, DIRECTING GEOLOGIST.

OUTLINE MAP

LEGEND

PALAEOZOIC

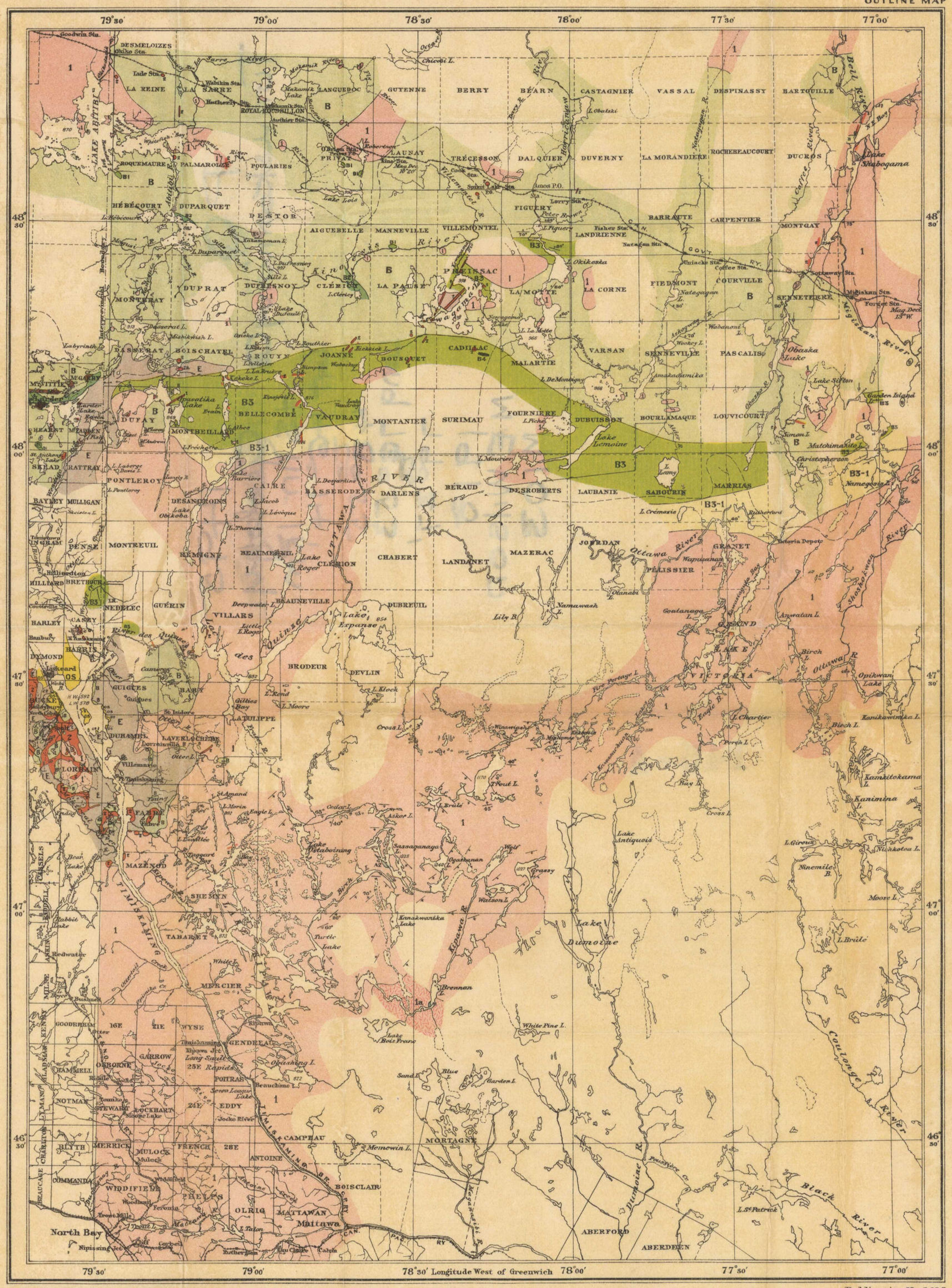
- ORDOVICIAN AND SILURIAN
  - OS — Limestone, shale and sandstone
- KEWEENAWAN?
  - 2a — Syenite-porphyry
  - 2 — Diabase
- HURONIAN
  - E — Cobalt series (conglomerate, arkose, argillite and greywacke)
- PRE-HURONIAN (BATHOLITHIC INTRUSIVES)
  - 1a — Aegerine and hornblende-syenite
  - 1 — Granite, granite-gneiss, syenite, syenite-gneiss, diorite, diorite-gneiss, pegmatite, aplite, garnet-gneiss and mica-schist
  - B3-1 — Contact zone (pre-Huronian batholithic intrusives and Pontiac series undifferentiated)

PRE-CAMBRIAN

- TIMISKAMING GROUP
  - C2 — Timiskaming series
  - C1 — Kirkland Lake series
- ABITIBI GROUP
  - SEDIMENTARY
    - B4 — Iron formation (PONTIAC SERIES)
    - B3 — Conglomerate, greywacke, arkose, mica-schist and hornblende-schist (PONTIAC SERIES)
    - B2 — Slate and phyllite
    - B1 — Ferruginous dolomite
  - IGNEOUS
    - B — Abitibi volcanics (rhyolite, quartz-porphyry, andesite, diorite, basalt, gabbro, amphibolite, hornblende-schist, sericite-schist, lamprophyre)
- GRENVILLE SERIES
  - A2 — Pyroxenite
  - A1 — Crystalline limestone

Symbols

- Dip and strike
- Glacial striae
- 880 — Elevation above sea-level



C.O. Senécal, *Geographer and Chief Draughtsman*
J.J. Carr *and* J.O. Fortin, *Draughtsmen.*

MAP 145A
(Issued 1918)

Publication No. 1495

TIMISKAMING COUNTY, QUEBEC

Scale of Miles
12 6 0 12 24

Prepared from published maps of the Geological Survey, Department of Mines, *the* Department of Lands, Forests and Mines, *Ontario, and the* Department of Colonization, Mines and Fisheries, *Quebec, with additions by* M.E. Wilson.

To accompany Memoir by M.E. Wilson

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145A

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