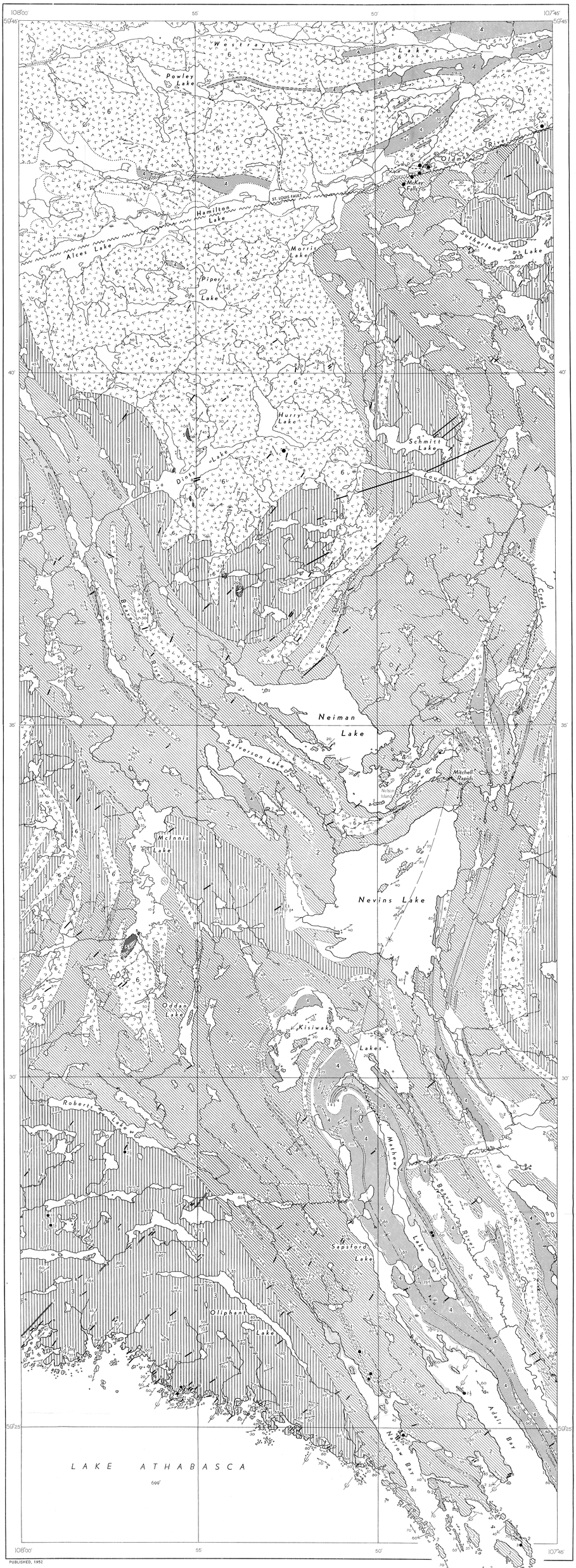

PUBLISHED, 1952

LEGEND

ARCHÆAN OR PROTEROZOIC

- 8 — *Lamprophyre*
- 7 — *Feldspar porphyry*
- 6 — *Granite, granite-gneiss, and pegmatite*
- TAZIN GROUP (1-5)
  - 5 — *Norite*
  - 4 — *Amphibolite and pyroxene-bearing amphibolite*
  - 3 — *Paragneiss*
  - 2 — *Migmatite*
  - 1 — *Quartzite*

Drift outline (approximate)
Bedding (inclined, vertical)
Gneissosity (inclined, vertical, dip unknown)
Lineation
Synclinal axis (approximate)
Fault (defined, approximate)
Glacial striæ
Gossan zone
Radioactive mineral occurrence (Number refers to strength of radioactivity mentioned in report)
Trail or portage
Building
Stream (position approximate)
Fall and rapid
Reef or small island
Sand or gravel
Marsh
Height in feet above sea-level ..... 699'

Geology by Donald A. W. Blake, 1951

Base-map compiled by the Topographical Survey, 1940

Approximate magnetic declination, 24° to 28° East

NORTHWEST TERRITORIES
DISTRICT OF MACKENZIE
Fort Rae
Fort Reliance
Fort Providence
Hay River
Fort Resolution
Fort Smith
Fort Fitzgerald
Fort Chipewyan
Fort Vermilion
Peace River
Grande Prairie
Lac La Biche
Edmonton
Calgary
Rocky Mountain House
Wolverine L.
Reindeer L.
Fort McMurray
Waterways
ALBERTA
SASKATCHEWAN
MANITOBA
Duck Mts.
Riding Mts.
Pasquia Hills
Cypress Hills
Turtle Mts.
Pembina Hills
Moose Mts.
Wood Mts.
Big Muddy Hills
Bear Hills
Swan Hills
Caribou Mts.
Birch Mts.
Buffalo Hills
Hills
Lake Athabasca
Lake Winnipeg
Lake Manitoba
Lake Dauphin
Lake Winnipegosis
Lake Cedar
Lake Manitou
Lake Pelican
Lake Claire
Lake Bistcho
Lake Hanna
Lake Utikuma
Lake Sylvan
Lake Wabamun
Lake Lac La Biche
Lake Cold
Lake Beaverhill
Lake Sakwatamau
Lake Lac Ste. Anne
Lake Pigeon
Lake Chipman
Lake Nipigon
Lake Superior
Lake Michigan
Lake Huron
Lake Erie
Lake Ontario