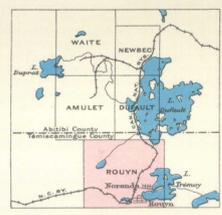


LEGEND

- NOTE: Outcrops or areas of outcrop of a formation are shown by deep colour inferred extensive of a formation beneath drift are shown by a lighter tint of the same colour except in certain areas which are uncoloured.*
- PROTEROZOIC (LATE PRECAMBRIAN)**
- 9 Quartz diabase and quartz gabbro
- POST-KEEWATIN**
- 8 Syenite and syenite porphyry
 - 7 Granite (alaskite)
 - 6 Albite granite
 - 5 Chiefly quartz diorite, some gabbro and diorite porphyry
 - 4 Basic to intermediate intrusives, chiefly andesite (in part older than 3 in part younger than 5 and in part younger than 7)
 - 3 Rhyolite (quartz-feldspar) porphyry (in part younger than 4 and in part younger than 7)
- KEEWATIN**
- 2 Andesite, andesite flow breccia, and small amounts of stratified andesite tuff, and chert
 - 1 Rhyolite, rhyolite flow breccia, and small amounts of stratified rhyolite breccia and tuff
 - Chadbourne breccia
- Geological boundary (defined, assumed)*
Flow contacts (defined, assumed)
Strike and slip of flow contact
Vertical flow contact
Strike and top of pillow structure
Schistosity (strike, vertical)
Fault, shear zone, or vein (defined, assumed)
Prospect

Geology by M.E. Wilson, 1934, 1935.
 Base map surveyed by the Topographical Survey, with aerial photography by the Royal Canadian Air Force.



Approximate magnetic declination, 13 West

MAP 453 A
ROUYN AREA
 ROUYN TOWNSHIP
 TÉMISCAMINGUE COUNTY
 QUEBEC

Scale, 5280 or 1 Inch to 800 Feet

0 500 1000 1500 2000
 Feet
 0 500 1000 1500 2000
 Metres

Elevations referred to Mean sea-level

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- Legend**
- Street and buildings
 - Road (not well travelled)
 - Trail or wagon road
 - Railway
 - Bridge
 - Power line
 - Power line along road
 - Water tank
 - Oil tank
 - Bench mark
 - Permanent mark
 - Township boundary
 - Intermittent stream
 - Marsh
 - Contours (interval 10 feet)
 - Depression contour
 - Height in feet
- Names of mines and mining properties shown thus: NORANDA