

LEGEND

NOTE:—Uncoloured areas are unexplored or drift covered. Coloured areas are in part drift covered; locations of known areas of outcrop are indicated by crosses x x; small outcrop x.

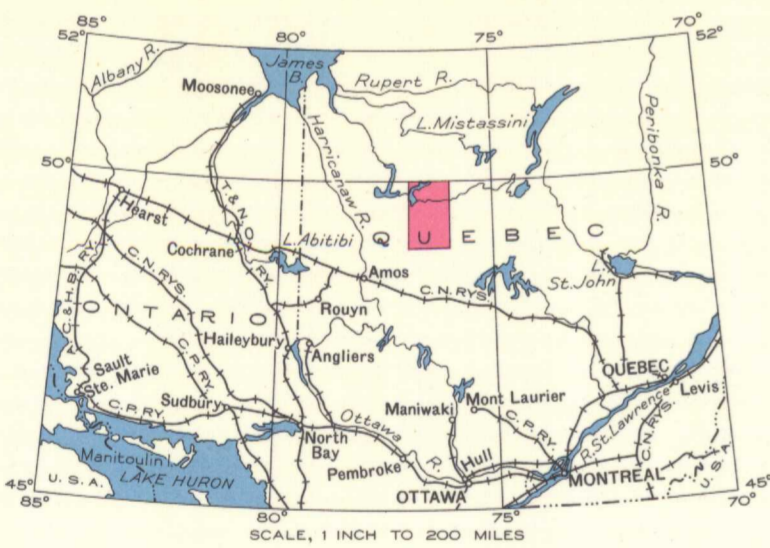
- PROTEROZOIC (LATE PRECAMBRIAN)**
- 4 Diabase
 - 3 Granite, syenite, diorite and gabbro; small bodies of included greenstone and later intrusives
 - 2 Gabbro, diorite, and anorthosite; cut by many small acid dykes
 - 1 Volcanic and intrusive rocks; small bodies of later intrusives; interbedded sediments

- Geological boundary (approximate)
 Bedding (inclined, vertical)
 Schistosity (inclined, vertical)
 Fault and narrow pronounced shear zone
 Mineral deposit (numbered as in Index) 2.
- Trail or portage
 Territory and County boundary
 Township boundary (surveyed)
 Lake and stream (position approximate)
 Fall and rapid
 Marsh
 Height in feet above Mean sea-level 830'

Geology by J. C. Sproule, 1936.

Geology of L. Quévillon and L. Madeleine map-areas by Bureau of Mines, Quebec.

Base-map prepared by the Topographical Survey from Federal Government map published in 1938. Cartography by the Drafting and Reproducing Division, 1939.



INDEX TO MINERAL DEPOSITS

1. Pyrite-pyrrhotite-chalcocopyrite replacement in sediments. No gold reported.
2. Quartz veins with pyrite, chalcocopyrite, and pyrrhotite. No gold reported.
3. Sulphides in and adjacent to quartz porphyry. No gold reported.
4. Pyrite with some quartz in sheared volcanics. No gold reported.
5. Quartz sulphide zones and quartz sulphide veins. No gold reported.
6. Magnetite replacements. No gold reported.
7. Gold with sulphides in and beside quartz veins.
8. Gold with sulphides. Small quartz vein in feldspar porphyry.
9. Gold with chiefly pyrite in silicified and carbonated shear zones in volcanics.
10. Gold with quartz along a north-south fracture.
11. Gold with pyrite, chalcocopyrite, and galena in quartz stringers along narrow shear zones.
12. Gold with chiefly pyrite in silicified and carbonated shear zones in volcanics.
13. Gold in agglomerate.
14. Gold with pyrite in a shear zone in volcanics.
15. Gold with quartz along a north-south fracture.
16. Gold with pyrite and chalcocopyrite disseminated through sheared sediments.
17. Gold with sulphides in a silicified shear zone in volcanics beside a feldspar porphyry dyke.
18. Gold along quartz veins and disseminated through volcanics with fine granular pyrite.
19. Gold with pyrite in carbonated quartz porphyry.
20. Gold with pyrite in banded chert and volcanics.
21. Gold with pyrite in quartz veins in sheared and carbonated volcanics.
22. Gold traces with sulphides in sheared porphyry.

MAP 570A
PUSKITAMIKA LAKE
ABITIBI TERRITORY
QUEBEC

Scale, 253,170 or 1 Inch to 4 Miles

Approximate magnetic declination, 17° 16' West.

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570A