

LEGEND

- [Box] Generalized outline of apparently continuous overburden.
- [Box] CHIBOUGAMAU (?) SERIES
- [Box] Sandstone as Fissure fillings.
- [Box] 5S
- [Box] POST-OPEMISCA INTRUSIVE ROCKS
- [Box] 10 Diabase; olivine gabbro, 10g.
- [Box] 9 Felsic stocks and dikes; granite, 9g; granite porphyry, 9p; syenite-melasyenite, 9s; diorite, 9d; aplite, 9a; feldspar-quartz porphyry dikes, 9fg; pegmatite, 9t.
- [Box] 8 Syenodiorite; the principal mafic mineral biotite, 8b; pyroboles 8h; both, hb; strongly gneissic, 8g; porphyroid, p8.
- [Box] 7 Mafic stocks; leuco-metagabbro, 7l quartz-metagabbro, 7q pegmatitic metagabbro, 7p.
- [Box] 6 Ultrabasic stocks; serpentinite, 6s associated mafic rocks, 6hf.

GNEISS UNITS

- [Box] 4N Northern gneiss; granitic gneiss, 4gn.
- [Box] 4C Central gneiss; mainly quartzo-feldspathic.
- [Box] AAC Central gneiss; mainly dark gneiss.
- [Box] Rock types: dark schist, 4d; black schist, 4b; meta-volcaniclastic, 4ma; amphibolite, 4a; meta-gabbro 4m.

Suffixes for the principal minerals:

- quartz q, feldspar f, muscovite w, epidote e, carbonate cb, amphibole h, biotite b, chlorite c, garnet g, opaque metallics o, sillimanite s, staurolite st, kyanite k.

OPEMISCA GROUP

- [Box] 3 Sedimentary rocks; greywacke, 3g; conglomerate, 3cg argilite, 3a black schist, 3b dark schist, 3d chloritic schist, 3c.
- [Box] 2 Volcanic rocks; dark metavolcanic rock, 2v dark hornblende-feldspar porphyry, 2p; dark meta-lava, 2l; dark tuff, 2t volcanic breccia, 2g; chloritic schist, 2s.

PRE-OPEMISCA

- [Box] 1 Pillow lava, 1P; dark meta-lava, 1v; porphyritic, 1vp; andesitic (paler), 1va; dark schists, 1d; banded schists, 1n; black schists, 1b; hornblende-feldspar schist, 1a; siliceous, 1s; carbonatized, 1c; metagabbro and metadiorite, 1m.
- [Box] 1 Felsic volcanic rocks; meta-tuff, 1t meta-flows, 1r.

Symbols for minerals and secondary features:

- quartz veins qt, iron sulphides fs, garnet gr, magnetite mg, epidote ep, tourmaline tr, graphite gp, rusty weathering and gossan R, breccia bx.

SYMBOLS

- X outcrop.
- (1) (2) rock contacts, (1) assumed, (2) actual.
- (1) (2) attitude of pillows or bedding, tops not known; (1), dip not known; (2), dip known.
- (3) (4) (5) tops known: (3), dip known; (4), overturned; (5), vertical.
- attitude of schistosity; dip unknown, known, vertical.
- attitude of gneissic structure.
- attitude of secondary schistosity.
- wavy line attitude of faulting.
- arrow esker.
- line glacial striae.
- wavy line isomagnetic line.
- circle locality described under Economic Geology.
- dot portage.
- line figure 5.

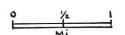
LEGEND OF FIGURE 5	
○	2 channel anomaly
●	3 channel anomaly
○	4 channel anomaly
○	5 channel anomaly
●	6 channel anomaly
○ ¹¹⁵	Direct magnetic correlation

See preliminary map No. 1617 for geochemical results of analyses.

LANTAGNAC-LATOUCHE AREA

- 1977 -

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