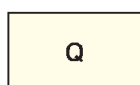


LEGEND

QUATERNARY



Undifferentiated glacial sediments

PHANEROZOIC

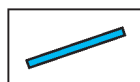


Kimberlite

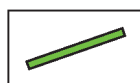
PROTEROZOIC



Mackenzie diabase dykes; ca 1.27 Ga

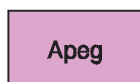


Lac de Gras diabase dykes; ca 2.02 Ga



Contwoyto diabase dykes; ca 2.23 Ga

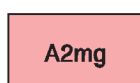
ARCHEAN



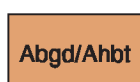
Pegmatite dominated, with A2mg and/or Apbg



Porphyritic biotite granite



Muscovite - biotite granite



Biotite granodiorite with minor hornblende-biotite tonalite



Hornblende-biotite tonalite



Diorite with minor quartz diorite



(b) *biotite grade greywacke*
(c+a) *cordiorite + andalusite grade greywacke*
(s) *silliminite grade greywacke*
(m) *migmatite (metatexite)*

SYMBOLS

Fault

Silliminite isograd
(ornaments on high temperature side).

Migmatite isograd
(ornaments on high temperature side).

Lithological contacts (defined, assumed, inferred)

Bedding: facing unknown (inclined, vertical).

Bedding: facing known (inclined, overturned).

First cleavage or foliation (inclined, vertical).

Second or crenulation cleavage, foliation (inclined).

Glacial striae: direction known.

L1 (mineral lineation)

L2 (intersection lineation)

Joint

Slicken striae