

LEGEND

QUATERNARY

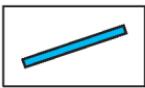
Q *Undifferentiated glacial sediments*

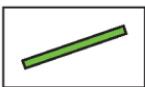
PHANEROZOIC

k *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

Apeg *Pegmatite dominated, with A2mg and/or Apbg*

Apbg *Porphyritic biotite granite*

A2mg *Muscovite - biotite granite*

Abgd/Ahbt *Biotite granodiorite with minor hornblende-biotite tonalite*

Ahbt *Hornblende-biotite tonalite*

Ad/Aqd *Diorite with minor quartz diorite*

Agw *(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 