



- LEGEND**
- POST-COALIT**
Quartz diabase and gabbro
- COALIT**
Conglomerate and greywacke
- Basic dykes, age relations to the Proterozoic rocks uncertain**
- Aegirine-bearing, porphyritic syenite; includes both feldspathic and mafic facies; 6a, related dykes**
- Quartz-feldspar and feldspar porphyry; 5a, quartz porphyry; 5b, felsite. 5a may be in part extrusive and older than 4.**
- Diorite, gabbro, quartz diorite, quartz gabbro**
- Acid volcanic rocks**
- Fragmental volcanic rocks, commonly with acid fragments in a chloritic matrix**
- Intermediate to basic volcanic rocks**
- ARCHAEOAN**
Syenite, with abundant inclusions of (A)
- Conglomerate and greywacke, with swarms of dykes of syenite (B). The age relations of these sedimentary rocks to other Archaean sedimentary groups in this region is uncertain**
- Carbonized rocks**
- Zone of dalmatianite alteration**
- Wasa Lake shear zone**
- Rock outcrop, area of outcrop**
- Bedding (horizontal, inclined, vertical, overturned)**
- Bedding (direction of dip known, upper side of bed known)**
- Bedding (upper side of bed faces as indicated, direction of dip unknown)**
- Geological contact (defined, approximate, projected from drilling results or magnetometric data)**
- Flow contact (dip known, dip unknown)**
- Schistosity (inclined, vertical, dip unknown)**
- Fault or shear zone**
- Glacial striae**
- Diamond-drill hole (horizontal projection)**
- Shaft**
- Geology by J. W. Ambrose and S. A. Ferguson, 1945.
- Road, well travelled**
- Road, not well travelled**
- Trail**
- Mile Post**

PRELIMINARY MAP 45-17A
WESTERN BEAUCHASTEL
TEMISCAMINGUE COUNTY
QUEBEC
Scale: 1 inch to 1000 feet

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