

LEGEND

- TERTIARY**
- Eocene or Oligocene**
- MARRON FORMATION**
11. Andesite and trachyandesite flows
10. Andesite dykes
- PALEOCENE OR EOCENE**
- SPRINGBROOK FORMATION**
9. Bedded silt to sandy tuff
8. Sandy tuff, minor agglomerate and breccia
7. Agglomerate, breccia
- SHINGLE CREEK PORPHYRY**
6. Oligocene, quartz, sanidine porphyry
5. Albite, quartz, sanidine porphyry
- POST TRIASSIC**
4. Fine- to medium-grained granite, some granite porphyry
3. Hybrid rocks: granite, granodiorite, quartz diorite
2. Granodiorite
1. Diorite, quartz diorite

Road, all weather
Cart track
Contours (Interval 100 feet)

Cartography by the Geological Survey of Canada, 1964

Base-map by H. H. Bostock assisted by John C. Lamont, 1957

This map-area falls in N. T. S. Sheet 82 5

Approximate latitude 49°27', longitude 119°40' at centre of map-area

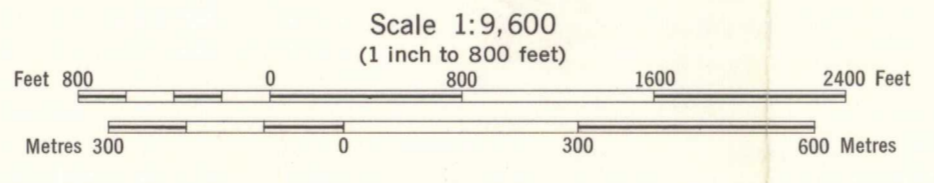
Approximate magnetic declination, 22°50' East decreasing annually 2.9"



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GEOLOGICAL SURVEY

GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

MAP 1169A
GEOLOGY
SHINGLE CREEK PORPHYRY
BRITISH COLUMBIA



G3401-C5
1910-
64
ommc

To Pemberton
Shaha Lake

1169A

G.S.C. B.C. Shingle Creek Porphyry
1169A 1:9,600 (1 inch to 800 feet)
Map 1169A

1957

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