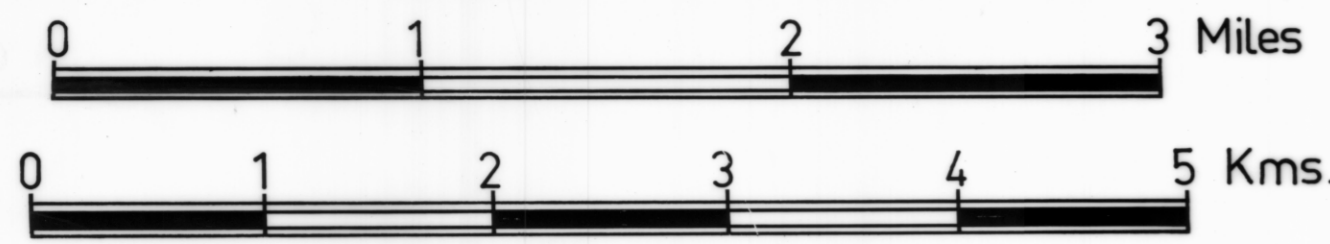


GEOLOGY TOMAHAWK - MT. CAMERON AREA BLUE TIER BATHOLITH



North ↑

See plan 3380

GEOLOGY by D.I. GROVES and D.J. JENNINGS
DRAUGHTING by T.R. BELLIS

- Approximate geological boundary
- 80° Bedding - strike and dip
- x Bedding - vertical
- 80° Cleavage - strike and dip
- ∟ Cleavage - vertical
- ∟ Foliation - strike and dip
- ∟ Foliation - vertical
- Alluvial tin workings
- Rivers
- Roads
- - - Tracks
- Contours up to 600 ft. - 100 ft. interval
over 600 ft. - 200 ft. interval

- QUATERNARY**
- Undifferentiated alluvium, swamp, blown sand, beach sand
- TERTIARY**
- Sand, gravel, clay, ferruginous grit
 - Basalt
- JURASSIC**
- Dolerite
- UPPER DEVONIAN**
- Acid bodies: aplite, microgranite, quartz-feldspar porphyry
 - Dg¹ Medium-grained-muscovite biotite granite greisenized granite and greisen veins
 - Dg³ Medium- to coarse-grained biotite granite/adamellite, minor porphyritic biotite granite/adamellite
 - Dg⁴ Medium-grained-muscovite biotite granite, medium grained biotite adamellite, aplite, quartz porphyry and microgranite
 - Dg⁵ Porphyritic biotite granite/adamellite with fine- to medium-grained ground mass
 - Dg⁹ Garnet-bearing medium- to coarse-grained biotite granite/adamellite and granite porphyry
 - Dg¹⁰ Foliated fine- to medium-grained biotite-muscovite granite/adamellite
 - Dg¹³ Porphyritic biotite granodiorite
 - Dg¹⁵ Hornblende-biotite granodiorite and biotite granodiorite
- SILURO-DEVONIAN**
- Mathinna Beds (hornfelsed)

