

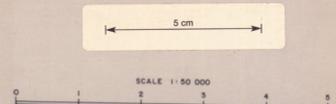
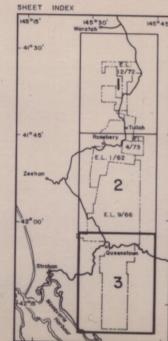


- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
    - Q Thick cover, predominantly glacial with fluvial & alluvial
  - TERTIARY**
    - T Undifferentiated sedimentary rocks (Muscovite/Melba/Bea)
    - Tb Basalt
    - Tc Sandstone
  - JURASSIC**
    - Jb Sandstone
  - PERMIAN**
    - Pb Undifferentiated sedimentary rocks
  - SILURO-DEVONIAN**
    - SD Undifferentiated sedimentary rocks (incl. Eden Group)
  - ORDOVICIAN**
    - O Undifferentiated sedimentary rocks
  - LATE CAMBRIAN - EARLY ORDOVICIAN**
    - EOc Oxley Conglomerate (incl. Pioneer Beds, Pioneer Creek Sandstone)
  - CAMBRIAN**
    - E Undifferentiated sedimentary rocks (incl. Quana Group, Corman Creek Formation)
    - Eg Granite/Murchison, Darwin Granites
    - Eu Ultramafic rock
  - PRECAMBRIAN**
    - Pb Undifferentiated metamorphic rocks

- MOUNT READ VOLCANICS**
- E1 Tyndall Group (including Jukes Breccia Comalock Tuff, Tyndall lavas)
- EASTERN SEQUENCE**
- Es1 Sticht Range sedimentary sequences
  - Se1a Se1a Se1a Sequences
  - Es2 Volcanics
  - Es3 Volcaniclastic conglomerate
  - Es4 Undifferentiated
  - Es5 Jukes-Borwin sequence
- CENTRAL SEQUENCE**
- Es6 Main belt felsolapar-phryic volcanics
  - Es7 Quartz-phryic volcanics
  - Es8 Major andesitic units
  - Es9 Major sedimentary horizons
- WESTERN SEQUENCE**
- Es10 Quartz-felsolapar porphyry
  - Es11 Predominantly volcanic
  - Es12 Predominantly sedimentary

- approximate geological boundary
- - - - - inferred geological boundary
- ~ ~ ~ ~ ~ unconformity
- == == == fault (approximate)
- == ? == fault inferred
- == ? == anticline
- == ? == syncline

- Highway, Main Road
- Vehicular Track
- River, Creek
- Railway
- ⊗ Major Mine Working
- ⊙ Drill Hole
- - - - - E.L. Boundary
- M.L. Boundary



**GETTY - E.7 - MT LYELL**  
**COMPILED BY [REDACTED]**  
**GEOLOGY - INTERPRETATION**