



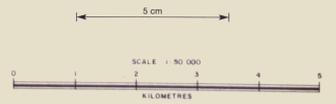
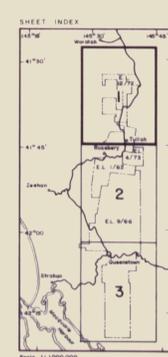
- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
    - Q Thick cover, predominantly glacial with fluvial & alluvial
  - TERTIARY**
    - T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
    - Tb Basalt
  - JURASSIC**
    - Jd Dolerite
  - PERMIAN**
    - P Undifferentiated sedimentary rocks
  - SILURO-DEVONIAN**
    - SD Undifferentiated sedimentary rocks (incl. Eldon Group)
  - ORDOVICIAN**
    - O Gordon Limestone and correlates
  - LATE CAMBRIAN - EARLY ORDOVICIAN**
    - EOc Owen Conglomerate (incl. Pioneer Beds, Newton Creek Sandstone)
  - CAMBRIAN**
    - E Undifferentiated sedimentary rocks (incl. Dundas Group, Crimson Creek Formation)
    - Eg Granite (Murchison, Darwin Granites)
    - Eu Ultramafic rock
  - PRECAMBRIAN**
    - PE Undifferentiated metamorphic rocks

- MOUNT READ VOLCANICS**
- E1 Tyndall Group (including Jukes Breccia, Comstock Tuff, Tyndall lavas)
- EASTERN SEQUENCE**
- Ee, Sticht Range sedimentary sequence
  - Selina Spicer Sequence
    - Ee, Volcanics
    - Ee, Volcaniclastic conglomerate
    - Ee, Undifferentiated
  - Ee, Jukes-Darwin sequence
- CENTRAL SEQUENCE**
- Ec, Main belt feldspar phryc volcanics
  - Ec, Quartz-phryc volcanics
  - Ec, Major andesitic units
  - Ec, Major sedimentary horizons
- WESTERN SEQUENCE**
- Ew, Quartz-feldspar porphyry
  - Ew, Predominantly volcanic
  - Ew, Predominantly sedimentary

- approximate geological boundary
- - - - - inferred geological boundary
- - - - - unconformity
- - - - - fault (approximate)
- - - - - fault inferred
- ⌒ anticline
- ∩ syncline

Note: Each value records the average abundance of Pb in a nominal set of ten adjacent soil samples. Ticks record the traverse interval involved in each set.

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



**GETTY - E-Z - MT. LYELL**  
 COMPILATION PROJECT TASMANIA

GE ION

**REGIONAL DISTRIBUTION OF LEAD IN SOIL**

Sheet 1 Date June 82