

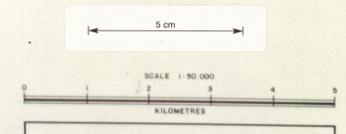
- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
- Q Thick cover predominantly glacial with fluvial & alluvial
- TERTIARY**
- T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
- JURASSIC**
- Jd Dolerite
- PERMIAN**
- P Undifferentiated sedimentary rocks
- SILURO-DEVONIAN**
- SD Undifferentiated 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
    - Ev, Volcanics
    - Ee, Volcaniclastic conglomerate
    - Ee Undifferentiated
  - Ee, Jukes-Darwin sequence
- CENTRAL SEQUENCE**
- Ec, Main bell feldspar-phryic volcanics
  - Eca, Quartz-phryic volcanics
  - Ecb, Major andesitic units
  - Ecd, 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

Notes: Values shown are the highest abundance of Pb recorded in each set of ten adjacent soil samples. A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples.

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

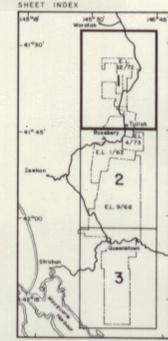


**GETTY - E-Z - MT. LYELL**  
 COMPILATION PROJECT TASMANIA

**GEOLOGY - IN**

**REGIONAL DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS**

Sheet 1  
 Date June '82



GRID DENOTES 1:50000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID  
 Overlay 32(1) of 1:50000 Dundas compilation, Tasmania