

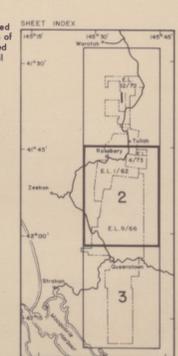


- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
- Q Thick cover, predominantly glacial with fluvial & alluvial
- TERTIARY**
- T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
 - Tb Basalt
- JURASSIC**
- Jd Dolerite
- PERMIAN**
- P Undifferentiated sedimentary rocks
- SILURO-DEVONIAN**
- SD Undifferentiated sedimentary rocks (incl. Eidon Group)
- ORDOVICIAN**
- O Gordon Limestone and corals
- LATE CAMBRIAN - EARLY ORDOVICIAN**
- EO 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 felspar-phyric volcanics
 - Ec, Quartz-phyric volcanics
 - Ec, Major andesitic units
 - Ec, Major sedimentary horizons
- WESTERN SEQUENCE**
- Ew, Quartz-feldspar porphyry
 - Ew, Predominantly volcanic
 - Ew, Predominantly sedimentary

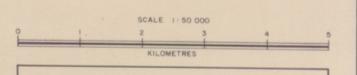
- approximate geological boundary
- - - - - inferred geological boundary
- - - - - unconformity
- - - - - fault (approximate)
- - - - - fault inferred
- ~ ~ ~ anticline
- ~ ~ ~ syncline

Notes: This coded map has been prepared empirically from the distribution of the highest values of Pb recorded in each set of ten adjacent soil samples.



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

- LEGEND**
- ≥400 ppm
 - 200-399 ppm
 - 100-199 ppm
 - <100 ppm



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

GEOLOGY - INT

CODED DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS
 Sheet 2
 Date: May 82
 Date: June 82