



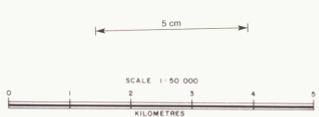
- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
- Q Thick cover, predominantly glacial with fluvial & alluvial
- TERTIARY**
- T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
 - Tb Basalt
- JURASSIC**
- Jd Dolerite
- PERMIAN**
- P Undifferentiated sedimentary rocks
- SILURO-DEVONIAN**
- SD Undifferentiated 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
- Jukes-Darwin sequence**
- Ee, Jukes-Darwin sequence
- CENTRAL SEQUENCE**
- Ec Main belt feldspar-phryc volcanics
 - Ecs Quartz-phryc volcanics
 - Eca Major andesitic units
 - Ecs Major sedimentary horizons
- WESTERN SEQUENCE**
- Ewp Quartz-feldspar porphyry
 - Ew, Predominantly volcanic
 - Ews, 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. LYLELL
 COMPILATION PROJECT TASMANIA

GEOLOGY -

REGIONAL DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS

Sheet 3
 Date June 82
 Date Jan 82

GRID DENOTES 1:50,000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID
 Overlay 32(III) of 1:50,000 Dundas compilation, Tasmania