



- 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

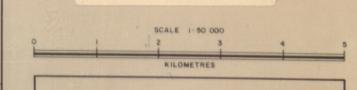
- MOUNT READ VOLCANICS**
- E1 Tyndall Group (including Jukes Breccia, Comstock Tuff, Tyndall lavas)
- EASTERN SEQUENCE**
- Ee, Sticht Range sedimentary sequence
- Selina Spicer Sequence**
- Se, Volcanics
 - Se, Volcaniclastic conglomerate
 - Se, Undifferentiated
- Jukes-Darwin sequence**
- Ed, Jukes-Darwin 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 Tb recorded in each set of ten adjacent soil samples.

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

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



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

GEOL

CODED DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS

Sheet 1
 Date May '82



GRID DENOTES 1:50000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID

Overlay 35(1) of 1:50000 Dundas compilation, Tasmania