

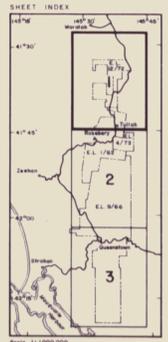
- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
 - Q Thick cover predominantly glacial with fluvial & alluvial
 - TERTIARY**
 - T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
 - Tb Basalt
 - JURASSIC**
 - Jd Dolerite
 - PERMIAN**
 - P Undifferentiated sedimentary rocks
 - SILURO-DEVONIAN**
 - SD Undifferentiated sedimentary rocks (incl. Eldon Group)
 - ORDOVICIAN**
 - O Gordon Limestone and correlates
 - LATE CAMBRIAN - EARLY ORDOVICIAN**
 - 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 bell feldspar phryc volcanics
 - Ecc 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: This coded map has been prepared empirically from the distribution of Cu values averaged over nominal sets of ten adjacent soil samples

- Highway, Main Road
- Vehicular Track
- River, Creek
- Railway
- ⊗ Major Mine Working
- Drill Hole
- E.L. Boundary
- M.L. Boundary
- ≥ 80 ppm
- 40 - 79 ppm
- 20 - 39 ppm
- 0 - 19 ppm



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

GEOLOGY - II

CODED DISTRIBUTION OF COPPER IN SOILS

Sheet 1 Date June 82

GRID: INDICES: 1:500 MAP SERIES BASED ON 1000M INTERVALS OF AUSTRALIAN MAP GRID Overlay 27(1) of 1:50000 Dundas compilation Tasmania