

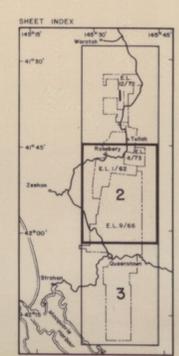
- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
    - Q Thick cover, predominantly glacial with fluvial & alluvial
  - TERTIARY**
    - T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
  - JURASSIC**
    - Jd Dolerite
  - PERMIAN**
    - P Undifferentiated sedimentary rocks
  - SILURO-DEVONIAN**
    - SD Undifferentiated sedimentary rocks (incl. Eidon Group)
  - ORDOVICIAN**
    - O Gordon Limestone and correlatives
  - 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<sub>s</sub> Sticht Range sedimentary sequence
  - Selina Spicer Sequence
    - Ee<sub>s</sub> Volcanics
    - Ee<sub>s</sub> Volcaniclastic conglomerate
    - Ee<sub>s</sub> Undifferentiated
  - Ee<sub>s</sub> Jukes-Darwin sequence
- CENTRAL SEQUENCE**
- Ec Main belt feldspar-phyric volcanics
  - Ec<sub>s</sub> Quartz-phyric volcanics
  - Ec<sub>s</sub> Major andesitic units
  - Ec<sub>s</sub> Major sedimentary horizons
- WESTERN SEQUENCE**
- Ew<sub>s</sub> Quartz-feldspar porphyry
  - Ew<sub>s</sub> Predominantly volcanic
  - Ew<sub>s</sub> Predominantly sedimentary

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

Note: Each value records the average abundance of Cu in a nominal set of ten adjacent soil samples. Ticks record the traverse interval involved in each set.

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



5 cm

SCALE 1:50 000

KILOMETRES

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

GEOLO

5 cm

**REGIONAL DISTRIBUTION OF COPPER IN SOILS**

Sheet 2  
 Date June 92

GRID DENOTES 1:50000 MAP SERIES BASED ON 1000M INTERVALS OF AUSTRALIAN MAP GRID  
 Overlay 23(II) of 1:50000 Dundas compilation, Tasmania