



- 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)
- E2** Sticht Range sedimentary sequence
- Selina Spicer Sequence**
- Ee Volcanics
 - Ee Volcaniclastic conglomerate
 - Ee Undifferentiated
 - Ee Jukes Darwin sequence
- CENTRAL SEQUENCE**
- Ec Main belt feldspar phytic volcanics
 - Ec Quartz phytic 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
- fault (approximate)
- fault inferred
- anticline
- syncline

Notes - Values shown are the highest abundance of Cu 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



5 cm

SCALE 1:50 000

KILOMETRES

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

GEOLOGY 5 cm

REGIONAL DISTRIBUTION HIGHEST Cu ABUNDANCE IN SOILS

Sheet 1 Date June 82

THIS SHEET IS A COMPILATION MAP BASED ON 1:50 000 INTERVALS OF AUSTRALIAN MAP SHEET Overlay 31(1) of 1:50 000 Dundas compilation, Tasmania