

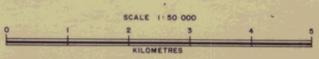
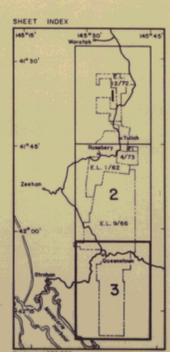


- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
 - Q Thick cover, predominantly glacial with fluvial & alluvial
 - TERTIARY**
 - T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
 - JURASSIC**
 - Tb Basalt
 - Jd Dolerite
 - PERMIAN**
 - P Undifferentiated sedimentary rocks
 - SILURO-DEVONIAN**
 - 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**
- Gt Tyndall Group (including Jukes Breccia, Comstock Tuff, Tyndall lavas)
- EASTERN SEQUENCE**
- Es Sticht Range sedimentary sequence
- Selina Spicer Sequence**
- Es Volcanics
 - Ec Volcaniclastic conglomerate
 - Es Undifferentiated
- CENTRAL SEQUENCE**
- Ec Main belt feldspar-phryc volcanics
 - Ec Quartz-phryc volcanics
 - Ec Major andesitic units
 - Ec Major sedimentary horizons
- WESTERN SEQUENCE**
- Es Quartz-feldspar porphyry
 - Es Predominantly volcanic
 - Es Predominantly sedimentary

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

- Highway, Main Road
- Vehicular Track
- River, Creek
- Major Mine Working
- Drill Hole
- E.L. Boundary
- ML Boundary
- Traverses sampled
- Boundary of Central Sequence
- Host Horizon
- Hangingwall
- Shallow Footwall 5 cm
- Deep Footwall
- Granite



GE1 5 cm **LL**
 COMPILED PROJECT TASMANIA
ALTERATION SEQUENCE
GEOLOGY INTERPRETATION

Sheet 3 Date Jan 82
 Sheet 3 Date Jan 82

GRID DENOTES 1:5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID
 Copyright 1982 by CSIRO, Canberra, Australia