SHEET 1

82-1834

SHEET 23 (1)

82-1834

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
- €Oc Owen Conglomerate (incl Pioneer Beds Newton Creek Sandstone)

CAMBRIAN
- € Undifferentiated sedimentary rocks (incl Dundas Group Crimson Creek Formation)
- €g Granite (Murchison Darwin Granites)
- €u Ultramafic rock

PRECAMBRIAN
- P€ Undifferentiated metamorphic rocks

MOUNT READ VOLCANICS

- €t Tyndall Group (including Jukes Breccia Comstock Tuff Tyndall lavas)

EASTERN SEQUENCE
- €e$_s$ Sticht Range sedimentary sequence

Selina Spicer Sequence
- €e$_v$ Volcanics
- €e$_c$ Volcaniclastic conglomerate
- €e Undifferentiated

- €e$_j$ Jukes-Darwin sequence

CENTRAL SEQUENCE
- €c Main belt feldspar phyric volcanics
- €c$_q$ Quartz phyric volcanics
- €c$_a$ Major andesitic units
- €c$_s$ Major sedimentary horizons

WESTERN SEQUENCE
- €w$_p$ Quartz feldspar porphyry
- €w$_v$ Predominantly volcanic
- €w$_s$ Predominantly sedimentary

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

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

SHEET INDEX

Scale 1:1000 000

5 cm

SCALE 1:50 000

0 1 2 3 4 5

KILOMETRES

GETTY - E·Z - MT. LYELL

COMPILATION PROJECT TASMANIA

GEOLO

5 cm

REGIONAL DISTRIBUTION OF COPPER IN SOILS

Sheet 1 Date June 82

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GRID DENOTES 1:5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID

Overlay 23(I) of 1:50000 Dundas compilation, Tasmania