



**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)

**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 belt feldspar-phyric volcanics  
Ecc Quartz-phyric volcanics  
Ecs Major andesitic units  
Ecd 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

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

**LEGEND**  
● ≥400 ppm  
○ 200-399 ppm  
○ 100-199 ppm  
○ <100 ppm

SCALE 1:50 000  
KILOMETRES  
5 cm

**GETTY - E-Z - MT. LYELL**  
COMPILATION PROJECT TASMANIA  
GEOLOGICAL  
5 cm N

**CODED DISTRIBUTION HIGHEST Cu ABUNDANCE IN SOILS**  
Date: May 82  
Date: Jun 82

Notes: This coded map has been prepared empirically from the distribution of the highest values of Cu recorded in each set of ten adjacent soil samples.

SHEET INDEX  
1 2 3  
E.L. 9/66

GRID DENOTES 1:5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID  
Overlay 34(11) of 1:50000 Dundas compilation, Tasmania