



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 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

EASTERN SEQUENCE
E1 Tyndall Group (including Jukes Breccia, Comstock Tuff, Tyndall lavas)
Ee, Sticht Range sedimentary sequence
Selina Spicer Sequence
Ee, Volcanics
Ee, Volcaniclastic conglomerate
Ee Undifferentiated
Ee, Jukes-Darwin sequence

CENTRAL SEQUENCE
Ec Main belt felspar-phyric volcanics
Ecc Quartz-phyric volcanics
Ecs Major andesitic units
Ect 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

SHEET INDEX

5 cm

SCALE 1:50 000

GETTY -

COMPILATION PROJECT TASMANIA TOPOGRAPHY

GEOLOGY - INTERPRETATION

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Sheet 2

Date May 82
Date June 82

GRID DENOTES 1:5000 MAP SERIES BASED ON 1000M INTERVALS OF AUSTRALIAN MAP GRID
Overlay 3 (II) of 1:50000 Dundas compilation, Tasmania