

CENOZOIC

QUATERNARY

- Qha Stream alluvium, swamp and marsh deposits (Qha).

PALEOCENE

- Tb Basalt (Tb); basaltite indicated (Tb).
- Tbat Basaltic pyroclastics (Tbat).
- Ts Sand and gravel deposits (Ts).

----- Unconformity, usually low-angle.

PALEOCENE

PERMIAN

- Pl Grey poorly bedded siltstone, mudstone and fine-grained sandstone, with lenticular beds of oil shale near base, and marine fossils toward top (Inglis siltstone) (Pl).
- Pw Tillite, rhythmic claystone and lithic sandstone with dropstones (Pw); areas with varves indicated (Pwv) (Pwv - Myriad Tillite).

----- Angular unconformity.

MESOPROTEROZOIC

NEOPROTEROZOIC

- Po Quartzite turbidite sequence of sandstone, siltstone and well-bedded black slaty mudstone (Burnie Formation) (Po).

INTRUSIVE ROCKS

JURASSIC

- Jd Dolerite (Jd).

CONTACTS

- Geological contact.
- Geological contact - inferred.
- Geological contact - inferred from radiometric data.

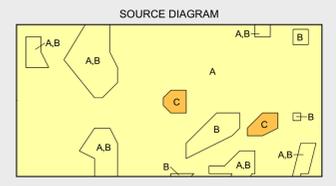
FAULTS

- Fault.

LINEARS

- Lineament - visible on aerial photographs.
- Lineament - visible in magnetic data.

- Strike and dip of bedding, facing known - right way up; facing unknown.
- Strike and dip of bedding, overturned.
- Trend and plunge of hinge line of minor antiform, unspecified relative age.
- Possible eruptive centre.
- Notable small outcrop with rock unit indicated.
- Notable small float or lag occurrence with rock unit indicated.
- Mineral deposit location - alluvial/talings.
- Construction material/industrial mineral/gemstone location.



Compiled by J.L. Eward, B.Sc.(Hons), 2004 from the following sources (see source diagram):

A. GEE, R.D., GUILFINE, A.B. & BRAVO, A.P. 1967. Geological Atlas 1:50 000 Series, Sheet 28 (8015N). Burnie, Tasmania Department of Mines.

B. J.L. Eward 2002 - 2004. Limited ground traverses and geophysical interpretation.

C. J.L. Eward 2004. New 1:25000 geological mapping.

REFERENCE THIS MAP AS:
EVERARD, J.L. (compiler) 2004. Digital Geological Atlas 1:25 000 Scale Series, Sheet 3844 Yolla, Mineral Resources Tasmania.

Base data from the LIST, Copyright State of Tasmania.
Map produced by Spatial Information Services, Mineral Resources Tasmania.
Website: www.mrt.tas.gov.au
GDA94 - MGA Zone 55. Contour Interval: 20 metres.

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