

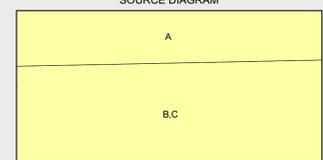
CEANOZOIC	Qha	Stream alluvium, swamp and marsh deposits (Qha).
	Oph	Holocene talus of unspecified type (Oph).
PALEOGENE - NEOGENE	Ts	Dominantly non-marine sequences of gravel, sand, silt, clay and regolith (Ts); quartz sand and clay with minor siliceous gravel (Tss).
	Tsg	Interbedded siliceous gravel, quartz sand and clay (Tsg).
	Tb	Basalt (Tb) including local occurrence of transitional olivine basalt (Tb) at 349940mE 5376295mN.
	Tc	Conglomerate, gravel and grit (Tc).
	Tf	Ferrocrite (Tf).
PALEOZOIC	Pi	Basal tillite (Pi).
	SD	Shallow marine quartz sandstone, siltstone and shale (Eldon Group correlatives) (SD).
CAMBRIAN - DEVONIAN	Oh	Dark grey carbonate rocks, calcareous mudstone, minor quartz sandstone and black clay weathering products: in part fossiliferous (correlates of Gordon Limestone) (Oh).
	COZm	White, dominantly quartz-pebble conglomerate, quartz sandstone and minor shale (correlates of Mt Zeehan Conglomerate and Mohn Sandstone) (COZm).

NEOPROTEROZOIC	Popc	Dominantly quartzwacke turbidites (Po); calcareous quartzite (Popc).
	Pom	Thinly bedded, dark grey, staly to relatively massive pelitic siltstone and mudstone (Pom).
	Pos	Pale weathering siltstone and shale (Pos) with black pyritic carbonaceous shale (Pos).
	Pas	Transitional metamorphic boundary.
TIME GROUP	Pom	Micaceous quartz schist with locally preserved graded beds interlayered with grey and green phyllite and fine-grained schist (correlates of Kalth Schist) (Pom).
	Pac	Transitional to relatively sharp lithological boundary.
	PacH	Interbedded green to grey phyllite and fine-grained schist, usually comprising muscovite and quartz with trace to dominant chlorite, albite and dolomite, and containing scattered thin layers of actinolitic amphibole (Pac).
	Pacp	Grey phyllite common to dominant (Pacp).
TASMANIA SUPERGROUP	Paa	Dominant to common layers of foliated, fine- to rarely coarse-grained, occasionally chloritised hornblende subarkaline amphibolite with common magnetite, interlayered with usually chloritic phyllite and schist (Paa).

CONIFERIFORMATION	Jd	Dolomite and related rocks (Jd).
	Cspla	Layered peridotite, serpentinite and associated rocks (Cspla).
NEO-PROTEROZOIC	Pwag	Foliated coarse-grained gabbro (Pwag).

INTRUSIVE ROCKS	Jd	Dolomite and related rocks (Jd).
	Cspla	Layered peridotite, serpentinite and associated rocks (Cspla).
CONTACTS	Geological contact	Geological contact - inferred.
	Transitional geological contact	Transitional geological contact.
FAULTS	Fault	Fault - inferred.

Strike and dip of bedding, right way up; overturned.	Strike and dip of bedding, facing unknown - dipping; vertical.
Strike and dip of cleavage, type and relative age unspecified - dipping; vertical.	Strike and dip of cleavage, relative local age S <sub>1</sub> .
Strike and dip of cleavage, relative local age S <sub>2</sub> - dipping; vertical.	Strike and dip of cleavage, relative local age S <sub>3</sub> - dipping; vertical.
Trend and plunge of minor fold hingeplane, unspecified relative age; vergence sinistral, with dip and dip direction of axial surface.	Strike and dip of dominant joint set - dipping; vertical.
Strike and dip of link band with sense of displacement viewed down plunge - sinistral.	Strike and dip of link band - movement sense unspecified.
Field station for adjacent readings on the map.	Notable small outcrop with rock unit indicated.
Mineral deposit location - hardrock.	Mineral deposit location - alluvial/tailings.
Construction material/industrial mineral/gemstone location.	



Compiled by A. Reed, B.Sc.(Hons), Ph.D., 2000 from the following sources (see source diagram):

A TURNER, N.J., BROWN, A.V., McCLEAGHAN, M.P. & SOETRISNO, I. 1991 Geological Atlas 1:50 000 Series, sheet 43 (7914N) Corinna, Tasmania Department of Mines.

B BROWN, A.V., FINDLAY, R.H., GOSCOMBE, B.D., McCLEAGHAN, M.P. & SEMMUR, D.B. 1994, Geological Atlas 1:50 000 Series, sheet 50 (7914S) Zeehan, Tasmania Department of Mines.

C VICARY, M.J. 2005, Additional map compilation and review of existing maps in western Tasmania, Tasmanian Geological Survey Record 2005/06, Mineral Resources Tasmania.

REFERENCE THIS MAP AS:  
REED, A. (compiler) 2000, Digital Geological Atlas 1:25 000 Scale Series, Sheet 3437 Stringer, Mineral Resources Tasmania.

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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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