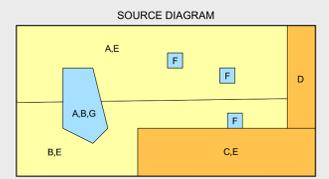


CENOZOIC		PALEOZOIC	
QUATERNARY	Qha Q	QUATERNARY	Qha Q
PLEISTOCENE	Qpgr	PLEISTOCENE	Qpgr
EARLY OLILOCENE	Qtrp	EARLY OLILOCENE	Qtrp
LATE OLILOCENE	Tb	LATE OLILOCENE	Tb
PALEOCENE	Tgs	PALEOCENE	Tgs
SURIAN-DEVONIAN	SD	SURIAN-DEVONIAN	SD
ORDOVICHIAN	Osam Oamc	ORDOVICHIAN	Osam Oamc
FURONGIAN	COms	FURONGIAN	COms
CAMBRIAN	Cdvo	CAMBRIAN	Cdvo
SERIES 3	Cdsvof	SERIES 3	Cdsvof
	Cdswp		Cdswp

CONTACTS	
—	Geological contact
- - - - -	Geological contact - inferred
FAULTS	
- - - - -	Fault
- - - - -	Fault - inferred
LINEARS	
—	Axial surface trace of major system
—	Lineament - visible in magnetic data

↘ ↙	Strike and dip of bedding - right way up; facing unknown.
↘ ↙	Strike and dip of cleavage of unspecified type and relative age.
↘ ↙	Strike and dip of igneous banding or platy alignment.
↘ ↙	Generalised palaeocurrent direction, showing sense of movement.
•	Notable small outcrop with rock unit indicated.
✗	Construction material/industrial mineral/gemstone location.



- Highly detailed (eg. more detailed than 1:25 000 scale mapping).
- Detailed systematic (eg. 1:25 000 map or equivalent detail).
- Regional systematic (eg. 1:50 000, 1:63 360 map or equivalent detail).
- Regional mapping less detailed than 1:63 360 map or equivalent (all other scales).
- Reconnaissance mapping with sparse ground traverses.
- Remote sensing and/or geophysical interpretation with limited or no ground information.

Compiled by J.L. Everard, 2001 from the following sources (see source diagram):

A. BAILLIE, P.W., WILLIAMS, P.R., SEYMOUR, D.B., LENNOX, P.G. & GREEN, G.R. 1986. Geological Atlas 1:50 000 Series. Sheet 36 (8015N), St Valentines, Tasmania Department of Mines.

B. BARTON, C.M., BURNS, K.L., GEE, R.D., GROVES, D.I., GULLINE, A.B., JENNINGS, D.J., LONGMAN, M.J., MARSHALL, B., MATTHEWS, W.L., MOORE, W.L., NAZVI, I.H., TREACLES, V.A. & JIRAPHANT, G. 1985. Geological Atlas 1:50 000 Series. Sheet 44 (8014N), Mackintosh, Tasmania Department of Mines.

C. VICARY, M.J. & PEMBERTON, J. 1988. Mt Road Volcanics Project Map 7. Geology of the Mt. Charter - Mt. Charter Mountain Line Road Area. Tasmania Department of Mines.

D. PEMBERTON, J. & VICARY, M.J. 1988. Mt Road Volcanics Project Map 8. Geology of the Mt. Charter - Mt. Charter Area. Tasmania Department of Mines.

Revised by:

E. CORBETT, K.D. 2004. Updating and revision of the 1:25 000 scale series geological maps covering the Mt Road Volcanics field in western and northwestern Tasmania, Northern Tasmania. Tasmanian Geological Survey Record 2002/22.

F. POLTOCK, R. 2002. Ground truthing aeromagnetic and radiometric features, Northern Tasmania. Tasmanian Geological Survey Record 2002/22.

G. VICARY, M.J. 2005. Additional map compilation and review of existing maps in western Tasmania. Tasmanian Geological Survey Record 2005/05.

REFERENCE THIS MAP AS:  
EVERARD, J.L. (compiler) 2001. Digital Geological Atlas 1:25 000 Scale Series, Sheet 3840 Pearse, Mineral Resources Tasmania.

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Website: [www.mrt.tas.gov.au](http://www.mrt.tas.gov.au)  
GDA94 - MGA Zone 55. Contour Interval: 20 metres.

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