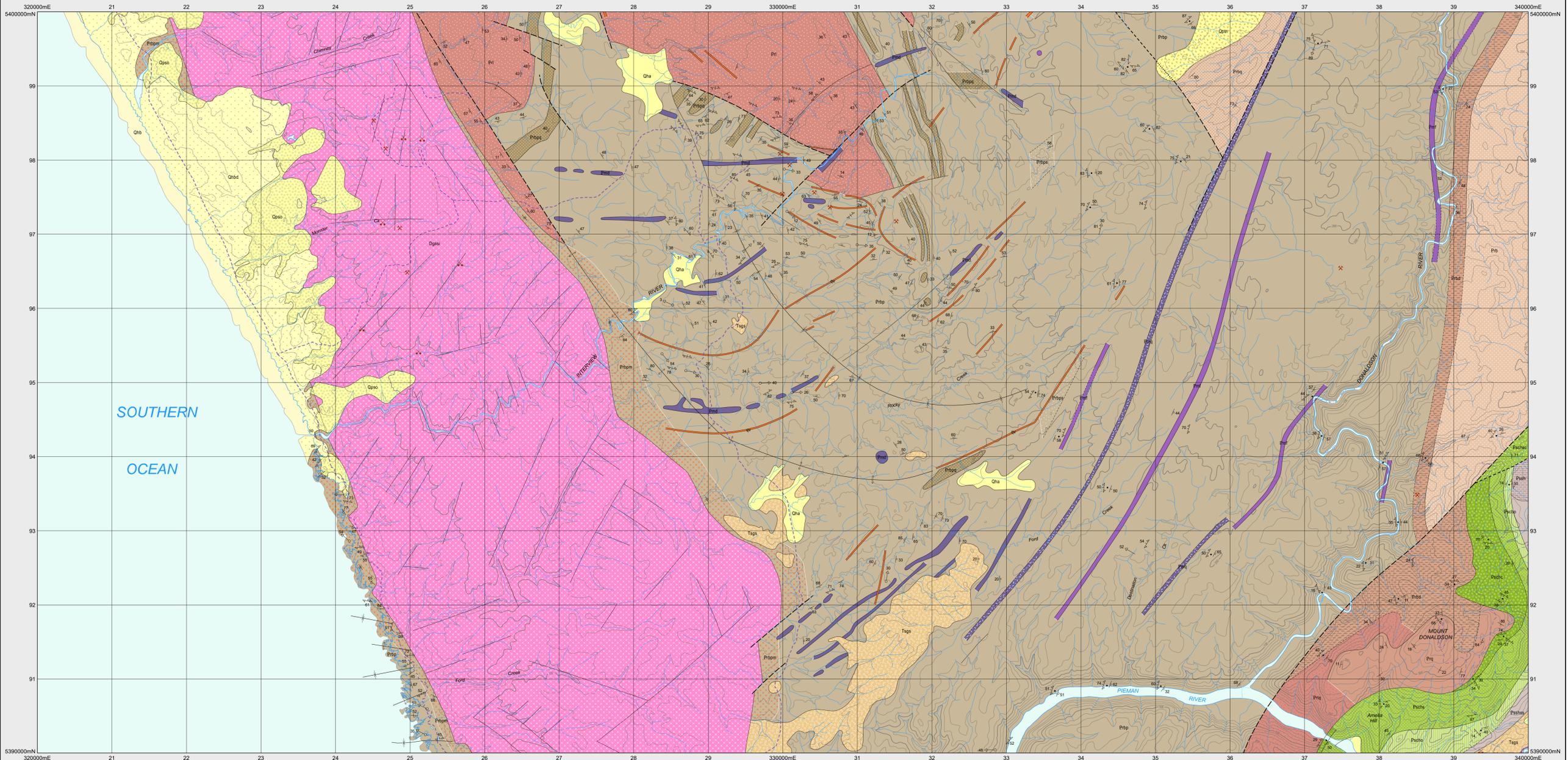


# INTERVIEW

Scale 1:25 000



CENOZOIC	QUATERNARY	
	HOLOCENE	PLEISTOCENE
NEO-PROTEROZOIC	Qha	Stream alluvium, swamp and marsh deposits (Qha).
	Qhb	Beach sand (Qhb).
	Qhbd	Younger active dune, beach sand and beach gravel (Qhbd).
	Qpsa	Older aeolian sand and sand dunes (Qpsa).
	Qpna	Talus derived from Neoproterozoic quartzite (Qpna).
PALEOGENE - MIOCENE	Tags	Interbedded siliceous gravel, quartz sand and clay (Tags).
	Pssh	Pale grey and cream, fine-grained dolomite, locally oolitic, with stromatolites, or interbedded with richly carbonaceous siltstone (Pssh).
	Psshss	Mainly lag of silicification products of dolomite (Pssh), including silica flour, commonly obscured by Tertiary derived slope wash deposits (Psshss).
	Conformable boundary.	

NEOPROTEROZOIC	DONALDSON FORMATION	
	AMBERG GROUP	ROCKY CAPE GROUP
? MESOPROTEROZOIC	Psch	Grey silty pelitic siltstone with minor banded chert and thin interlayers of silicified oolitic carbonate (Psch).
	Pschq	Micaceous quartzwacke, pelitic siltstone, mudstone and conglomerate (Undifferentiated Psch and Pschq) (Pschq). Micaceous quartzwacke in graded beds with interlayered silty, locally pelitic siltstone and mudstone (Pschs).
	Pschc	Fauly sorted conglomerate, with well sorted conglomerate and sandstone near base (Pschc).
		Inferred angular unconformity.
	Ptbp	Pale to medium grey-green, silty to relatively massive planar bedded chertic siltstone and minor mudstone (Ptbp; derived from Corinna 1:50 000 and Pieman Heads 1:63 360 sheets, includes Interview siltstone).
	Ptbt	Dark grey, silty to relatively massive planar-bedded carbonaceous and/or chertic siltstone and minor mudstone (Ptbt; derived from Corinna 1:50 000 sheet).
	Ptbpq	Dominantly micaceous quartz sandstone and quartzite, with subordinate siltstone (Ptbpq).
	Ptbpq	Grey siltstone, with thin commonly lenticular graded beds of pale siltstone and sandstone, on scoured bases (Ptbpq; derived from Corinna 1:50 000 sheet).
	Ptbpq	Quartzite beds, interbedded with thin laminated siltstone and mudstone (Ptbpq; derived from Pieman Heads 1:63 360 sheet).
	Ptbpq	Common to dominant micaceous quartz sandstone and cross-bedded orthoquartzite with siltstone (Ptbp). Pale weathering, variably silicified quartz arenite, well bedded with cross lamination and ripple bedforms, and with minor horizons of laminated siltstone (Ptbp).
Ptbpq	Interbedded parallel- to trough cross-bedded orthoquartzite, medium-grained quartz sandstone, minor siltstone and rare quartz-pebble conglomerate and shale (Ptbp).	

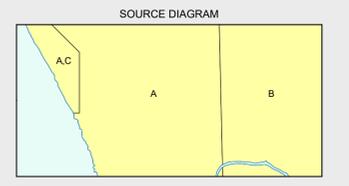
INTRUSIVE ROCKS	
qv	Quartz veins (qv).
Dgasi	Medium- to coarse-grained generally equigranular biotite-muscovite-bearing monzogranite/pegmatite, with minor cordierite and rare garnet, and aligned K-feldspar megacrysts in some places (Interview Granite, S-type) (Dgasi).
Ptbd	Dolerite dykes (Ptbd).
Pmf	Foliated dolerite (Pmf).
Pmq	Quartz bearing dolerite (Pmq).

CONTACTS	
—	Geological contact.
- - - - -	Geological contact - inferred.
—	Limit of mapping of sub-unit within undifferentiated rock unit.
—	Limit of detailed mapping.

FAULTS	
—	Fault.
- - - - -	Fault - inferred.
—	Fault - concealed.

LINEARS	
—	Axial surface trace of major antiform.
—	Axial surface trace of major synform.
—	Subsurface geological boundary projected to surface.
—	Lineament - visible on aerial photographs.

—	Dip of geological contact of unspecified type.
—	Strike and dip of bedding, right way up.
—	Strike and dip of bedding, facing unknown - dipping, vertical.
—	Strike and dip of bedding, overturned.
—	Strike and dip of crenulation cleavage.
—	Strike and dip of cleavage, relative local age S1 - dipping, vertical.
—	Strike and dip of kink band, movement sense unspecified.
—	Trend and plunge of bedding/primary cleavage intersection lineation (L1).
—	Trend and plunge of minor fold hinge line, relative local age F1, with dip and dip direction of axial surface, with vertical axial surface.
•	Field station for adjacent readings on the map.
•	Mineral deposit location - hardrock.
•	Mineral deposit location - alluvial/tailings.



Compiled by M.J. Vicary, 2004 as part of the Western Tasmanian Regional Minerals Program from the following sources (see source diagram):

A. GEE, R.D., GULLINE, A.B., BRAVO, A.P., LEGGE, P.J. and GROVES, D.I. 1969 Geological atlas 1:63 360 series, Zone 7 Sheet 42 (714N), Pieman Heads, Tasmania Department of Mines.

B. TURNER, N.J., BROWN, A.V., MCCLLENAGHAN, M.P. and SOETRISNO, I. 1991 Geological atlas 1:50 000 series, Sheet 43 (714N), Corinna, Tasmania Department of Mines.

C. Air photograph and WTRMP geophysical data interpretation by M. Vicary.

**REFERENCE THIS MAP AS:**  
VICARY, M.J. (compiler) 2004 Digital Geological Atlas 1:25 000 Scale Series, Sheet 3239 Interview, 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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