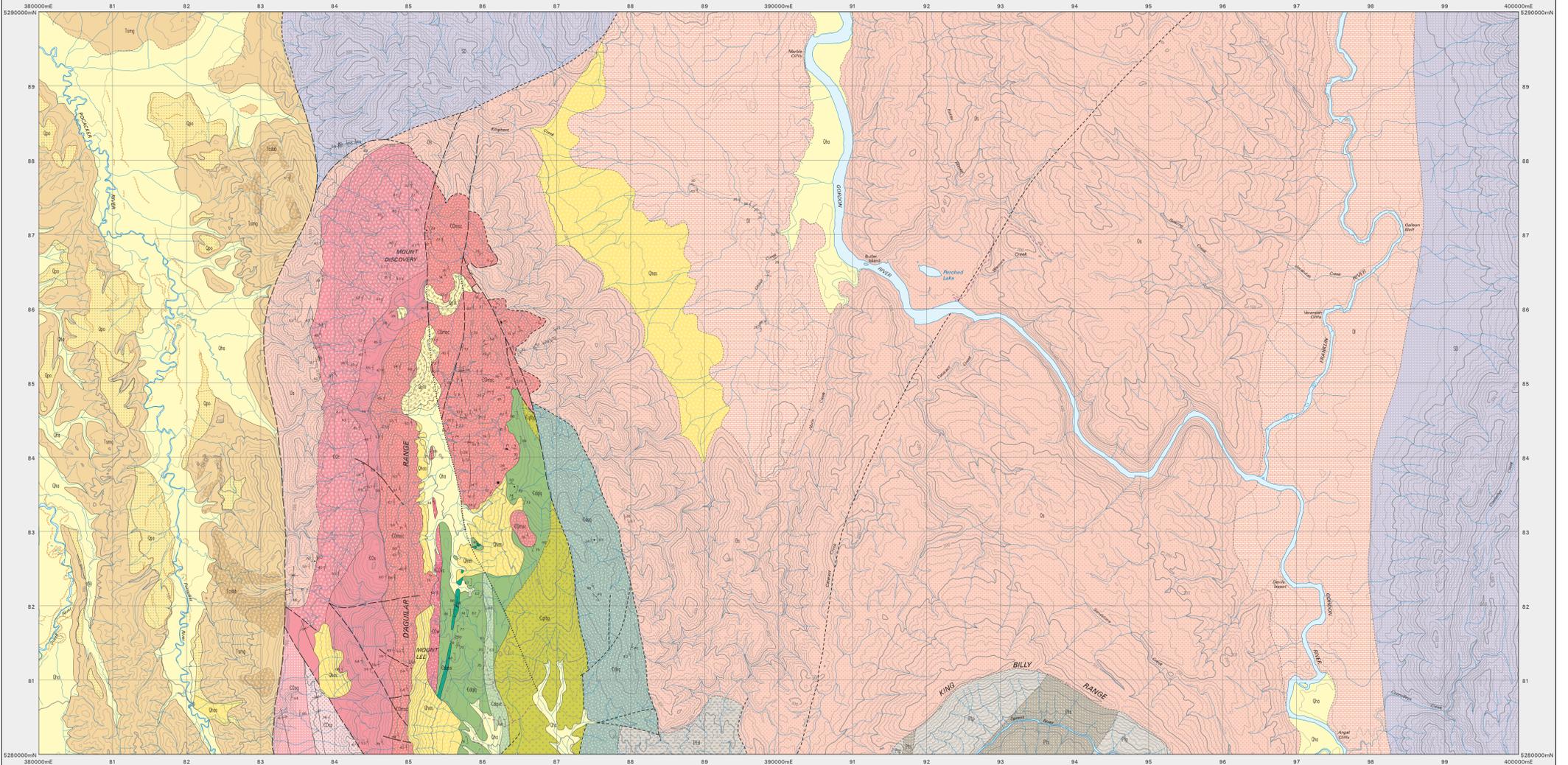


# D'AGUILAR

Scale: 1:25 000



MINERAL RESOURCES TASMANIA  
DIGITAL GEOLOGICAL ATLAS 1:25 000 SERIES  
D'AGUILAR, SHEET 3828

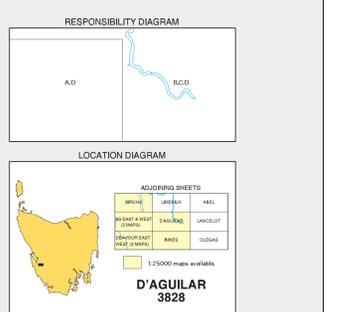


PERIOD	UNIT	DESCRIPTION
CENOZOIC	Quaternary	Qa1: Talus (Qa1).
	Quaternary	Qa2: Stream alluvium, swamp and marsh deposits (Qa2).
	Quaternary	Qa3: Older alluvial gravels, mostly on residual terraces developed on Tertiary deposits and showing a gradational relationship to younger alluvium (Qa3).
	Quaternary	Qa4: Older alluvial fan deposit associated with steep slopes (Qa4).
Tertiary	Ta1: Semi-consolidated interbedded sands, pebble-cobble gravels (light bounding grade in some places), silts and clays, some horizontal normal faulting and some minor (Ta1).	
	Ta2: Coarse boundary deposits with clasts to 5m. Mostly developed near graben margins, with clasts of local derivation (Ta2).	
Paleozoic	Pal1: Shallow marine quartz sandstone, siltstone and shale (Eaton Group carterites) (Pal1).	
	Pal2: Unconformity.	

PERIOD	UNIT	DESCRIPTION
PROTEROZOIC	Pro1: Dark grey limestone, dolomite, calcareous mudstone, minor quartz sandstone and block clay weathering products in part fossiliferous (Pro1).	
	Pro2: Pink to grey sandstone and granite-pebble conglomerate with minor siltstone and calcareous sandstone, locally bioturbated and fossiliferous (Pro2).	
	Pro3: Pink thick-bedded to massive pebble-conglomerate with minor sandstone (Pro3).	
	Pro4: Mainly pink trough cross-bedded sandstone with interbeds of pebble conglomerate (Pro4).	
Paleozoic	Pal3: Mainly grey trough cross-bedded micaceous sandstone with some pebble conglomerate and minor siltstone (Pal3).	
	Pal4: Mainly interbedded granule-pebble to pebble-cobble conglomerate and sandstone, with minor siltstone (Pal4).	
	Pal5: Volcaniclastic conglomerate and sandstone with minor siltstone (Pal5).	
	Pal6: Siliceous breccia-conglomerate, with quartzite clasts to 20cm. Strongly fractured and recrystallised (Pal6).	
Paleozoic	Pal7: Silicified granule-pebble conglomerate and sandstone with interbedded micaceous siltstone and minor volcaniclastic rocks (Corraette of Stott Range Beds) (Pal7).	
	Pal8: Unconformity.	

SYMBOL	DESCRIPTION
—	Geological boundary - position accurate or approximate.
- - -	Geological boundary - inferred.
- · - · -	Fault - unspecified type, position accurate or approximate.
- · - · - ·	Fault - unspecified type, inferred.
- · - · - · - ·	Fault - unspecified type, concealed.
— · — · — ·	Scarp.
—+—	Anticline surface trace of major fold, uniform.
—+—	Anticline surface trace of major fold, synform.
—+—	Limit of mapping of sub-unit within undifferentiated rock unit.

SYMBOL	DESCRIPTION
↘ ↙	Strike and dip of bedding - right way is: facing unknown.
↘ ↙	Strike of vertical bedding, facing unknown.
↘ ↙	Strike and dip of cleavage of unspecified type and relative age, vertical.
↘ ↙	Strike and dip of dominant joint set; vertical.
↘ ↙	Strike and dip of igneous banding of platy alignment.
↘ ↙	Strike and dip of kiné band, movement sense unspecified.
↘ ↙	Macrofaunal or plant fossil locality.
↘ ↙	Mineral deposit location - hardrock. Data derived from Mineral Resources Tasmania DEPOSITS file base. Data point position has not been verified in every case.
↘ ↙	Mineral deposit location - skarn. Data derived from Mineral Resources Tasmania DEPOSITS file base. Data point position has not been verified in every case.
↘ ↙	Construction materials location - Data derived from Mineral Resources Tasmania DEPOSITS file base. Data point position has not been verified in every case.



Base data from the LIS1. Copyright State of Tasmania.  
Map produced by the Data Management Branch of Mineral Resources Tasmania using GIS software.  
ADDS - A&M Data 03. Contour Interval 20 metres.  
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