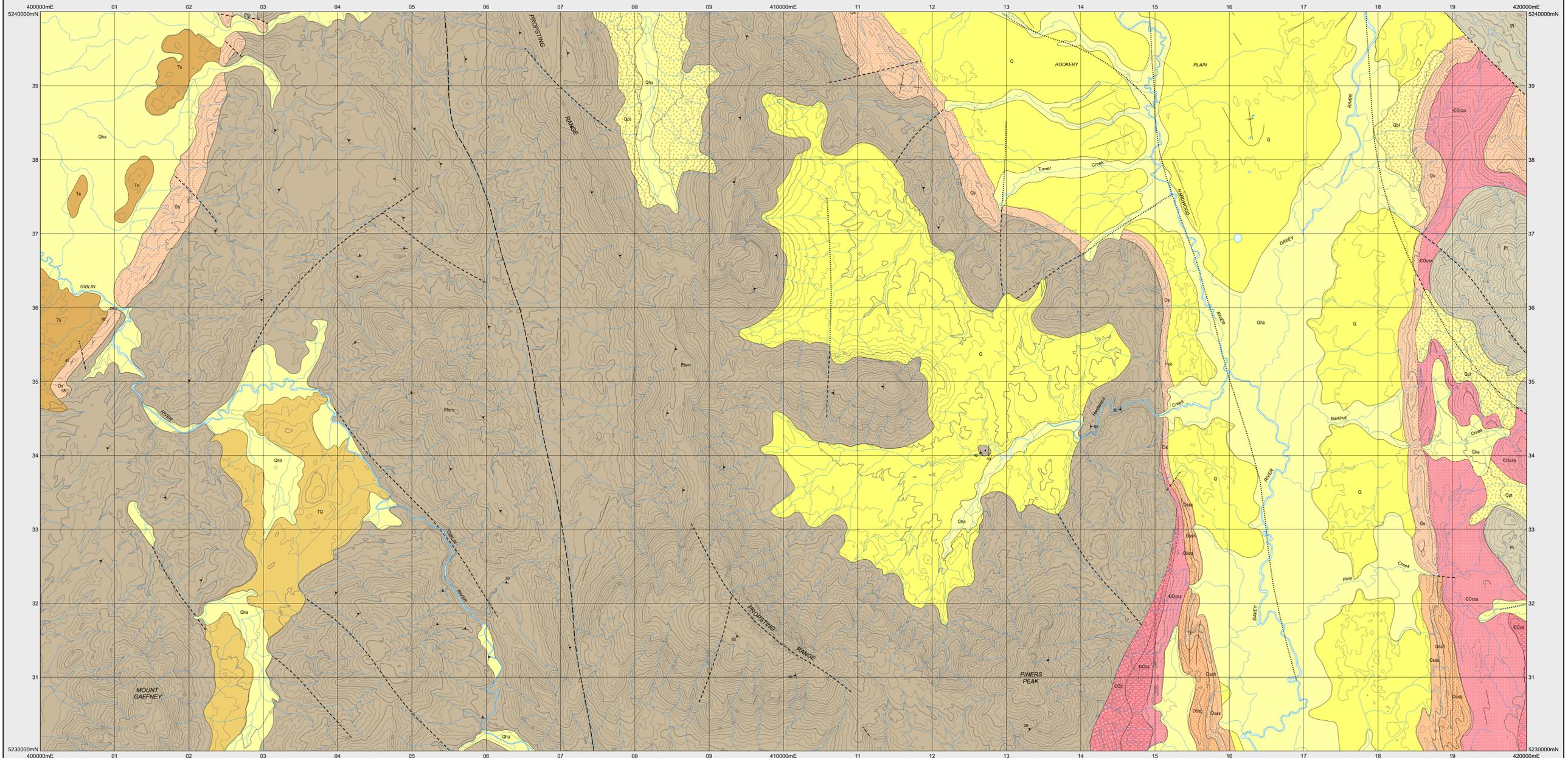


PROPSTING

Scale 1:25 000



CENOZOIC		MESOPROTEROZOIC	
PALEOGENE NEOGENE QUATERNARY	Q	TERRAN REGION METASEDIMENTARY ROCKS	Pt
	Qha		Ptsm
	Qop		Ptp
PALEOZOIC	Ts	GORDON GROUP	Os
	TQ		Oss
	Osh		Ossq
	Oss		COcs
CAMBRIAN PILCHERIAN	COcs	CORRELATES OF OTHER GROUPS	COcs
	COcs		COcs
	COc		COc

Pt	Metamorphic rocks, dominantly metaquartzite and metapelite (Pt).
Ptsm	Quartzite with interlayered quartz-mica and mica-quartz phyllite (Ptsm).
Ptp	Dominantly phyllite (Ptp).

—	Geological contact.
- - - - -	Geological contact - Inferred.
.....	Limit of detailed mapping.
---	Fault.
- - - - -	Fault - inferred.
.....	Fault - concealed.
—+—	Axial surface trace of major antiform.
—-—	Axial surface trace of major synform.
—	Lineament - visible on aerial photographs.

↘	Strike and dip of bedding - right way up; facing unknown.
↗	Trend and plunge of minor fold hinge line, unspecified relative age.
↖	Strike and dip of metamorphic foliation other than cleavage.
•	Field station for adjacent readings on the map.

SOURCE DIAGRAM



- 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 W.D.M. Hall and M.J. Vicary 2006 from the following sources (see source diagram):
A. Hall, W.D.M. et al. 1969. 1 Inch/Mile De Witt Geological Map, Broken Hill Proprietary Company Limited, TCR 69, 3955.
B. Bowen, E.A. and Maclean, C.J. 1971. Palaeozoic rocks of the Davey River, South-west Tasmania. Pap. Proc. Roy. Soc. Tasn. 105: 21-28.
C. Limited traverses by W.D.M. Hall and M.J. Vicary, 2006.
D. Air photograph interpretation by W.D.M. Hall and M.J. Vicary, 2006.

REFERENCE THIS MAP AS:

HALL, W.D.M. and VICARY, M.J. (compilers) 2006. Digital Geological Atlas 1:25 000 Scale Series, Sheet 4023 Propsting, 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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LOCATION DIAGRAM

