

GEOLOGICAL INFORMATION SERIES **WEST MUSGRAVE** 2015



BENTLEY SG 52-5	SCOTT SG 52-6
TALBOT SG 52-9	COOPER SG 52-10



NEWMATARRA
ORIGINAL MOUNTAIN COUNTRY

ISBN 978-1-74168-626-5

June 2015



Data layers:

- ☐ Project area
- ☐ 1:100 000 regolith landform
- ☐ 1:100 000 surface geology
- ☐ 1:100 000 interpreted bedrock geology
- ☐ 1:500 000 interpreted bedrock geology

Information in this product covers 10 x 1:100 000 Geological Series map sheets. See map index for extent of coverage:

BATES (4646)
 BELL ROCK (4645)
 BENTLEY (4346)
 BLACKSTONE (4545)
 COOPER (4445)
 FINLAYSON (4446)
 GOLDEN POINT (4246)
 HOLT (4546)
 MOUNT EVELINE (4345)
 WARBURTON RANGE (4245)

BENTLEY			SCOTT			
126°30'	25°30'	SG 52-5 GOLDEN POINT 4246	BENTLEY 4346	FINLAYSON 4446	SG 52-6 HOLT 4546	BATES 4646
		WARBURTON RANGE 4245 TALBOT	MOUNT EVELINE 4345	COOPER 4445	BLACKSTONE 4545 COOPER	BELL ROCK 4645
SG 52-9			SG 52-10			26°30'

Datasets featured:

Geology

- Explanatory Notes System (ENS) digital database extract
- 1:100 000 surface geology
- 1:100 000 interpreted bedrock geology
- Diagrammatic geological cross-sections (PDF)
- 1:100 000 geology mosaic image
- 1:250 000 geology mosaic image
- 1:500 000 Cenozoic interpreted bedrock geology
- 1:500 000 interpreted bedrock geology
- 1:500 000 orogenic events
- 1:500 000 tectonic units
- 1:1 000 000 geology (Geoscience Australia)
- 1:2 500 000 geology
- Petrography sample sites and information
- GSWA field observation sites and information (WAROX)
- Geochemistry sample sites and information
- Geochronology sample sites and information
- Selected GSWA publications and maps (PDF)

Geophysics

- Index to geophysical surveys (MAGIX)
- Gravity image
- Total magnetic intensity imagery
- Ternary radiometric imagery
- Magnetotelluric stations and seismic lines

Mineralization and exploration

- Mineral exploration activities (EXACT and WAMEX)
- Mining tenements (TENGRAPH)
- Mines and mineral deposits (MINEDEX)
- Petroleum and minerals exploration drillcores (WAPIMS)

Topography

Remotely sensed information

- Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER)
- Landsat Thematic Mapper (TM)
- Digital elevation model from Shuttle Radar Topography Mission (SRTM)
- Orthophotography

Product notes*

- 1:100 000 geology layers are by default visible below 1:500 000 scale. If you wish to change this, right click on layer, choose properties, and change the maximum scale
- 1:500 000 geology layers are by default visible above 1:250 000 scale. If you wish to change this, right click on layer, choose properties, and change the minimum scale

West Musgrave, 2015 — Geological Information Series

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Cost: \$55 [inc. GST]