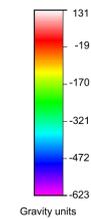
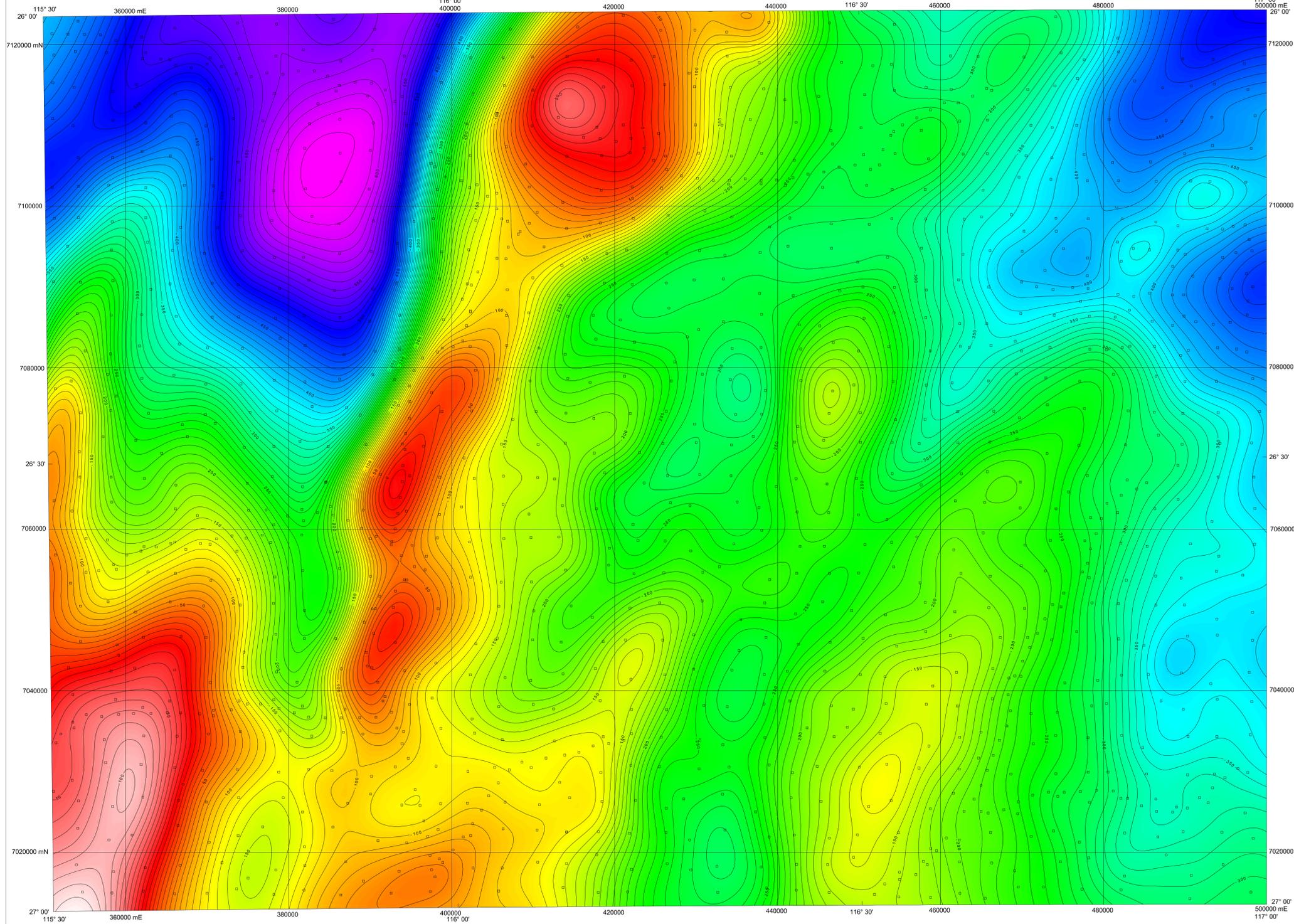


1:250 000 BOUGUER GRAVITY

BYRO
GEOLOGICAL SURVEY OF WESTERN AUSTRALIA

SHEET SG 50-10



Gravity unit	1ms ⁻²
Contour value	-200
Gravity station	□
Acquisition date	August 2000
Acquired by	Geological Survey of Western Australia
Nominal station spacing	4 km
Gravity meter	LaCoste and Romberg G
Gravity survey accuracy	1.5u ms ⁻²
Positioning	Ashtech Z-12 dual frequency GPS
Horizontal accuracy	5 m
Vertical accuracy	0.45 m
Data reduction by	GSWA
Bouguer density	2670 kgm ⁻³
Terrain correction	Not applied
Geoidic datum	WGS84
Height datum	AHD
Gridding software	Interpod 3.4
Grid cell size	1500 m
Contour interval	10u ms ⁻²
Image processing software	ER Mapper 6.1
Project geophysicist	S. Shevchenko
Processing	K. Blundell
Map compilation	J. H. Watt
Cartography	E. M. Theodm

Published by the Geological Survey of Western Australia. Copies available from the Information Centre, Department of Minerals and Energy, 100 Plain Street, East Perth, WA 6004. Phone (08) 9222 3459. Fax (08) 9222 3444. www.dme.wa.gov.au

These data are also available in digital form from the Geophysical Mapping Section, AGSO GPO Box 378, Canberra, ACT 2601. Phone (02) 6249 9222. Fax (02) 6249 9913. www.gso.gov.au/geophysics/gravimetry

Recommended Reference is: GEOLOGICAL SURVEY OF WESTERN AUSTRALIA, 2000. Byro W.A.: Western Australia Geological Survey, 1:250 000 Bouguer Gravity Image



SHEET INDEX		
WOORAMEL SG 50-5	GLENSBURGH SG 50-8	ROBINSON RANGE SG 50-7
YARRICKA SG 50-9	BYRO SG 50-10	BELELE SG 50-11
AJANA SG 50-13	MURGOOD SG 50-14	CUE SG 50-15

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GOVERNMENT OF WESTERN AUSTRALIA
FOR INFORMATION, SEE:
WEBSITE FOR INKS



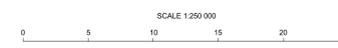
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AGSO
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GEOLOGICAL MAPPING ACCORD



GEOLOGICAL SURVEY OF
WESTERN AUSTRALIA
THEODORA DIRECTOR



UNIVERSAL TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: WORLD GEODETIC SPHEROID 1984
Grid lines indicate 20 000 metre interval of the Map Grid Australia Zone 50

The Map Grid Australia (MGA) is based on the Geocentric Datum of Australia 1994 (GDA94).
GDA94 positions are compatible with one metre of the datum WGS84 positions.

GEOLOGICAL SURVEY OF WESTERN AUSTRALIA

BOUGUER GRAVITY
BYRO
SHEET SG 50-10

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