

6500

5820

5150

4470

3800

3120

nT

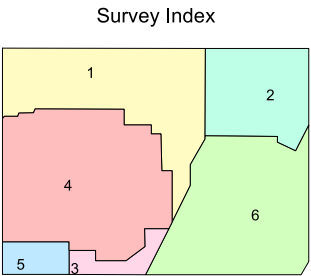
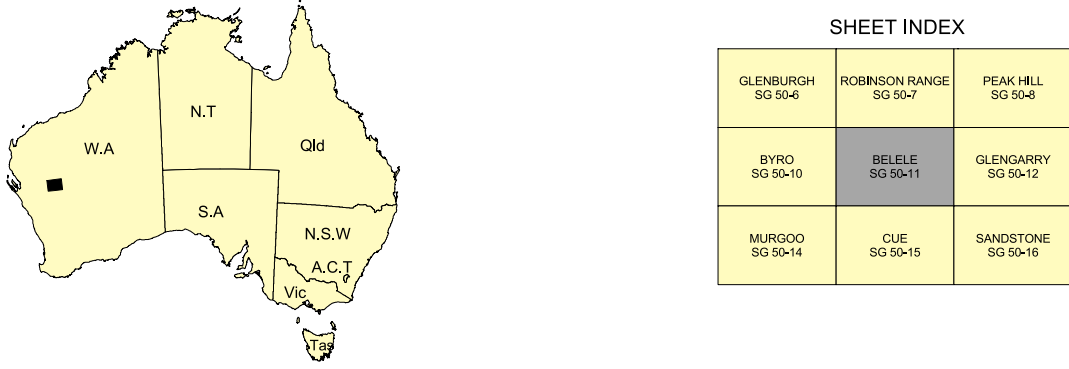
Data acquired in 2003 were merged by Geoscience Australia with private company data, flown between 1995 and 1996, and multi-client data, flown between 1985 and 1988, purchased from Fugro Airborne Surveys Ltd. IGRF 2003.8 removed. These data now form part of the National Airborne Geophysical Database.

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These data are available in digital form from the Sales Centre, Geoscience Australia, GPO Box 373, Canberra, ACT 2601. Telephone (02) 6249 9966, Fax (02) 6249 9962. Digital data are also available for download from Geoscience Australia, www.ga.gov.au/databases

The recommended reference for this map is:
GEOLOGICAL SURVEY OF WESTERN AUSTRALIA, 2004, Belele, W.A. Sheet SG 50-11: Western Australian Geological Survey, 1:250 000 Total Magnetic Intensity Image.



The image is compiled from the six surveys that are listed below, the areas covered by each are shown on the survey index.
The grid cell size is 80 m.

Survey ID	Survey name	Flight line spacing	Flight line direction	Ground clearance	Contractor	Date	Client
1	Belele Northwest	400 m	0° – 180°	60 m	Fugro	2003	GSWA/GA
2	Belele Northeast	400 m	90° – 270°	60 m	Fugro	2003	GSWA/GA
3	Belele Southwest	400 m	90° – 270°	60 m	Fugro	2003	GSWA/GA
4	Kali	250 m	0° – 180°	60 m	Kevron	1996	Stockdale Prospecting Ltd
5	Kylie Hill	250 m	90° – 270°	60 m	Kevron	1996	Stockdale Prospecting Ltd
6	Murchison	200 m	90° – 270°	60 m	Aerodata	1985 – 1988	Multi-client data

Department of
Industry and Resources

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Geological Survey of
Western Australia

TIM GREEN
DIRECTOR

Australian Government
Geoscience Australia

NGA
PRODUCT OF THE NATIONAL
GEOSCIENCE AGREEMENT

5000 0 5 10 15 20 25 30

Metres

Kilometres

UNIVERSAL TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: GEODETIC DATUM OF AUSTRALIA
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 within one metre of the datum WGS84 positions.

GEOLOGICAL SURVEY OF WESTERN AUSTRALIA

TOTAL MAGNETIC INTENSITY IMAGE

BELELE

SHEET SG 50-11

First Edition 2004
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WARNING: Inks are water soluble and will
fade with prolonged exposure to light.