



Australian Government
Geoscience Australia

MAGNETIC MAP OF AUSTRALIA

SCALE 1:15 000 000
0 250 500 750 1000 km
LAMBERT CONFORMAL CONIC PROJECTION
Central Meridian: 134°E Standard Parallels: 18°S, 36°S
Geocentric Datum of Australia

This image was compiled from Total Magnetic Intensity survey data held in the National Airborne Geophysical Database by Geoscience Australia. The image is a composite of data acquired from surveys flown by Geoscience Australia, and surveys flown under contract to Geoscience Australia, the State and Territory geological surveys in either separate or joint projects and the private sector. The source data are used with their permission. The data from these surveys were acquired at a range of line spacings, flying heights, and measurement accuracies.

We thank Fugro Airborne Surveys Pty Ltd for allowing the inclusion of some proprietary data.

Compiled by the Continental Geophysics Project, Geoscience Australia.

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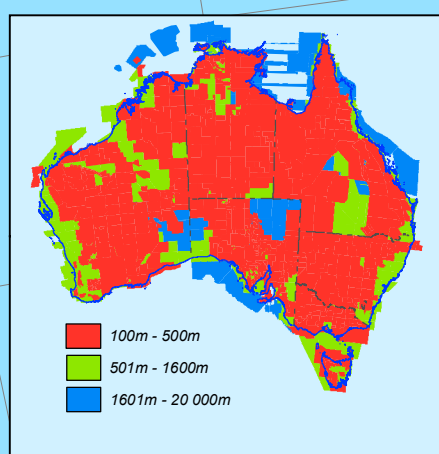
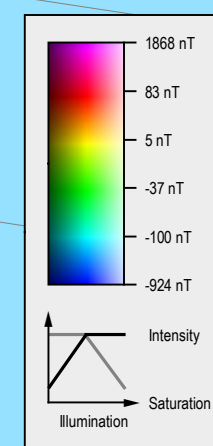
It is recommended that this map be referred to as: Milligan, P.R., Franklin, R., Minty, B.R.S., Richardson, L.M. and Percival, P.J., 2010. Magnetic Anomaly Map of Australia (Fifth Edition), 1:15 000 000 scale, Geoscience Australia, Canberra.

Composite TMI grid data at 80 m cell sizes are available for free download via the internet by using Geoscience Portal to access the Geophysical Archive Data Delivery System (GADDs) at: <http://www.geoscience.gov.au/gadds>

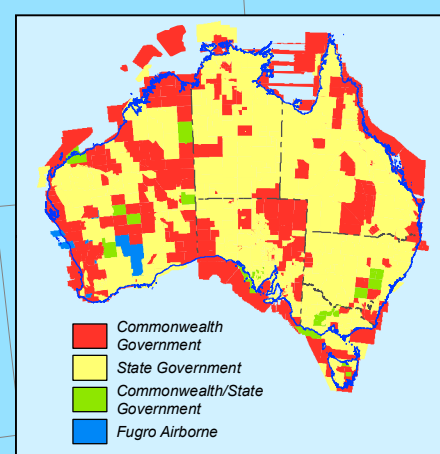
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All survey line spacing ranges



Survey ownership



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