

Release of Australian National Gravity Database (February 2002 Edition)



Geoscience Australia's National Gravity Database contains about 1,000,000 point gravity observations on the Australian mainland. These data have been collected from 1,814 gravity surveys dating back to 1937. This repository of gravity information is a valuable national asset with importance to the mineral and petroleum exploration industries, geodesy and the international scientific community.

Geoscience Australia (GA) announces the release of the 2002 edition of the Australian National Gravity Database. This release contains point data values in the area extending from 8° S to 48° S and 108° E to 162° E. All data are provided in GDA94 coordinates. The 2002 release has approximately 28,000 gravity stations additional to the 2001 release.

The digital data will be supplied by GA on one CD-ROM. The CD-ROM will also include the ER Mapper gravity grid of Australia, produced at a cell size of 0.5 minutes of arc (equivalent approximately to 800 metres), previously released in June 2001.

Cost is \$99.00, in accordance with the new Commonwealth pricing policy.

Please note that:

1. The price is inclusive of GST;
2. The cost of postage and packaging is not included. This is \$7.50.

A copy of the National Gravity Database and grid may be obtained from:

The Sales Centre, Geoscience Australia

GPO Box 378 CANBERRA ACT 2601 AUSTRALIA

Telephone: (02) 6249 9519

Facsimile: (02) 6249 9982

E-mail: sales@ga.gov.au

For further information about the database contact:

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