Index of Airborne Geophysical Surveys Geoscience Australia Record, Index Maps and Digital Files



Index Record – hardcopy and digital versions

The Seventh Edition of the Index of Australian (Geoscience Australia/AGSO/BMR and State) government airborne geophysical surveys is being released in both hardcopy and digital formats. This edition of the Index contains a more comprehensive coverage of surveys than the previous edition released in June 2002. Information on older surveys prior to 2002 has been updated and additional surveys have been included from various State and Federal exploration initiatives and the ongoing airborne survey work of Government bodies. Specifications of several open file surveys are also included in this release.

The hardcopy version of the index (published as Geoscience Australia Record No. 2003/10) contains a summary of the major specifications of over 900 airborne surveys. The digital version of the index is available in PDF format from the Geoscience Australia website (* see below).

Interactive survey coverage information and digital files

An updated interactive database of metadata for Australian airborne geophysical surveys is also being released. Digital data files of the Index of Airborne Geophysical Surveys are provided in AEROMAP, ESRI Shape and MapInfo formats showing the coverage over Australia of Geoscience Australia and State Government airborne magnetic and radiometric surveys. The metadata files have been updated to 30 April 2003 and are provided as three separate digital zip files for clients who require support for AEROMAP, ArcView and MapInfo applications.

The PC-based Windows software package AEROMAP is continuing to be supported with updated survey metadata files. The software is provided as a single digital zip file which contains one copy of the program and associated digital information.

Note: The latest Australian airborne survey coverage information is also available free via the online **Airborne Surveys Index Database** on the Geoscience Australia website at http://www.ga.gov.au/oracle/argus/.

Index Maps

Updated colour index maps showing the coverage over Australia of Geoscience Australia and State Government airborne magnetic, radiometric and gravity surveys are also included in this release. The airborne magnetic and radiometric survey coverage maps discriminate between surveys employing flight line spacings of 500 m and less, and wider line spacings. The maps also show State/Territory borders and the names of 1:250 000 Sheet areas. Scale is 1:10 000 000.

PRICES

Index (GA Record No. 2003/10)......\$20.00 + \$2.00 GST AEROMAP Software & digital files...\$20.00 + \$2.00 GST Discount price for both items above...\$30.00 + \$3.00 GST Hardcopy index maps (per map)......\$10.00 + \$1.00 GST Postage and packaging is extra and costs \$7.70

Note: Digital versions of the Index Record, Index Maps and data files can be downloaded free from the Geoscience Australia website at:

For all enquiries regarding purchases please contact:

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 on the Index Record, Index Maps, AEROMAP or the digital data files contact:

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^{*} http://www.ga.gov.au/rural/projects/20010917 51.jsp