



# South Olympic, Lake Harris & Mulgathing Gravity

Gawler Craton - South Australia

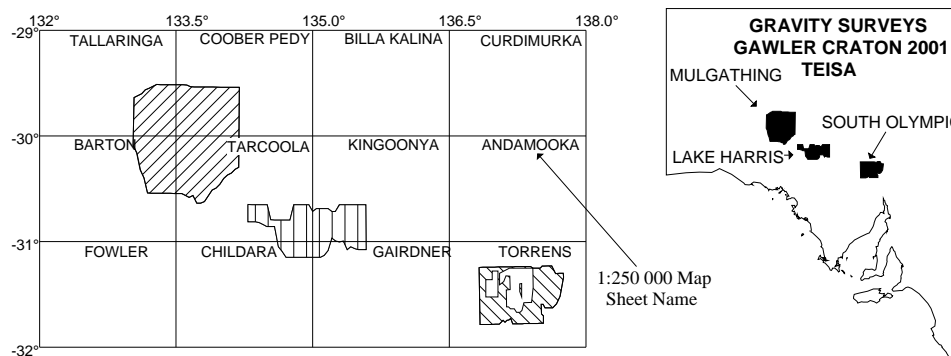
## Release of Digital Point Located Data

The Australian Geological Survey Organisation (AGSO) and the Office of Minerals and Energy Resources SA announce the release of digital point located and gridded gravity data from recent gravity surveys over the South Olympic, Lake Harris and Mulgathing regions of the Gawler Craton in South Australia.

The data were acquired by Primary Industries and Resources South Australia (PIRSA) as part of its Targeted Exploration initiative South Australia (TEISA) in collaboration with AGSO's Gawler Craton Mineral Promotion Project. Data collected during the survey provide the framework necessary for government and industry to assess resource potential, determine land use and environmental management policies, and aid in the planning of more detailed exploration activities.

The survey comprises 3533 new gravity stations acquired over various station spacings. For the South Olympic region, stations were acquired on irregular 4 x 4 and 2 x 2 km grids. In the Mulgathing region a regular 4 x 2 km grid was used. In the Lake Harris region, data were acquired on a 4 x 1 km grid with a portion being infilled at 2 x 1 km, over the outcropping Lake Harris greenstone belt.

Data were acquired over the period April to May 2001.



The digital data are available from AGSO on CD-ROM.

**The complete survey data-set of 3533 new stations and 3 grids will be made available to bona fide interested parties at no charge.**

Copies of these digital data may be obtained from Mr Peter Percival,

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<http://www.agso.gov.au/minerals/>

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