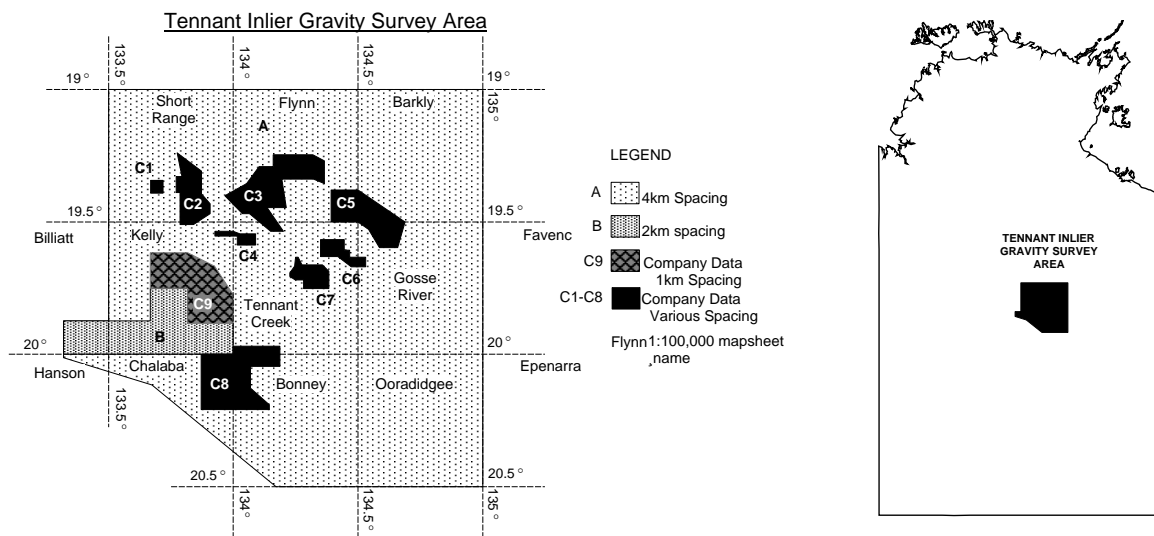


AGSO – Geoscience Australia and the Northern Territory Geological Survey (NTGS) announce the release of digital point located gravity data collected over part of the Tennant Inlier area of the Northern Territory. This data release includes new data acquired on behalf of Geoscience Australia and NTGS as well as data previously collected on behalf of private companies and previously released data from the National Gravity Database.

Geoscience Australia in collaboration with the NTGS acquired the new data as part of the National Geoscience Agreement (NGA). Geophysical data provide a 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 gravity data set covers the entire Tennant Creek 1:250 000 Sheet area and parts of the Bonney Well, Green Swamp Well and Lander River 1:250 000 sheet areas.

The data set consists of 1,605 new gravity stations collected on regular 4 x 4 and 2 x 2km grids together with 20,346 previously acquired company data and 2,419 previously released stations. The new gravity data were acquired in July 2001. The company data were acquired in nine areas, labelled as C1 to C9 in the diagram below. No new data were collected for Geoscience Australia and NTGS in these nine areas. The company data were acquired at various station spacings between the years 1990 and 2001. Giants Reef Mining Ltd and Normandy Mining Ltd have supplied these company data to NTGS and Geoscience Australia. The previously released data are from surveys conducted between 1960 and 1982 at various station spacings.



The digital data are available from Geoscience Australia on CD-ROM.

The complete data set of 24,370 stations, comprising newly acquired data, existing company data and previously released data will be made available to bona fide interested parties at no charge.

Copies of the digital point located data may be obtained from Mr Peter Percival,

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

