

This package contains information on the geochronology results obtained to June 2016 by the Geological Survey of Western Australia (GSWA), and to July 2007 by Geoscience Australia (GA).

The interactive spatial data are viewable within GeoMap.WA. The data are organized, compiled and internally linked to databases provided within the package. The datasets can also be loaded into ArcMap and MapInfo projects.

Datasets featured:

**Geological Survey of Western Australia
geochronology data¹**

GSWA geochronology sample sites and information

Geoscience Australia geochronology data²

GA geochronology sample sites and information
Data sourced from GA's OZCHRON database (July 2007)

A more recent OZCHRON release, which contains only SHRIMP U–Pb data, is available for download from the GA website

Geology

- Geochronology sample sites and information
- 1:250 000 geology mosaic image
- 1:500 000 interpreted bedrock geology
- 1:500 000 Cenezoic geology
- 1:500 000 tectonic units
- 1:500 000 orogenic event (onshore)
- 1:1 000 000 surface geology (Geoscience Australia)
- 1:2 500 000 interpreted bedrock geology
- 1:2 500 000 Cenozoic geology

Geophysics

- Gravity image
- Total magnetic intensity image
- Radiometric image

Mineralization and exploration

- Mining tenements (TENGRAPH)

Topography

Remotely sensed information

- Landat Thematic mapper (TM)

¹ For inquiries, please contact:

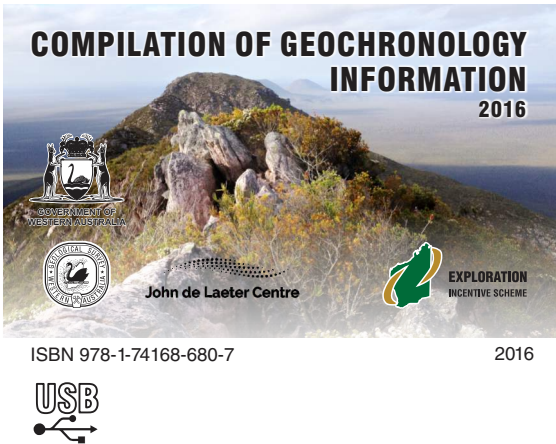
Dr Michael TD Wingate

Geochronology and Isotope Geology
Geological Survey of Western Australia
Department of Mines and Petroleum
100 Plain Street, East Perth 6004
Email: Michael.WINGATE@dmp.wa.gov.au
Telephone: +61 8 9222 3613
Website: www.dmp.wa.gov.au/geochron

² For inquiries, please contact:

Dr Geoff Fraser

Geoscience Australia Geochronology Laboratory
Onshore Energy and Minerals Division
Email: geochronology@ga.gov.au
Telephone: +61 2 6249 9063
Fax: +61 2 6249 9992
Website: www.ga.gov.au/geochron-sapub-web/geochronology/shrimp/search.htm



Compilation of geochronology information, 2016

Product available from First Floor counter, Mineral House, 100 Plain St, East Perth, WA 6004, AUSTRALIA. Order online at: <www.dmp.wa.gov.au/ebookshop>.

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