

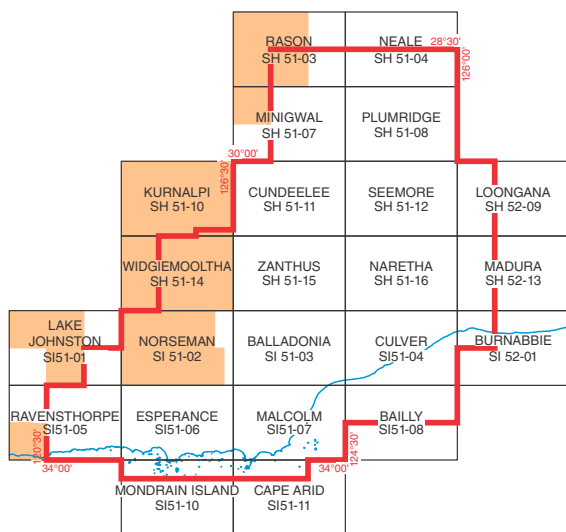
GEOLOGICAL EXPLORATION PACKAGE EAST ALBANY–FRASER OROGEN 2016



EXPLORATION
INCENTIVE SCHEME

ISBN 978-1-74168-682-1

2016



Data layers:

- Project area
- 1:100 000 regolith–landform geology
- 1:100 000 surface geology
- 1:100 000 interpreted bedrock geology
- 1:250 000 and 1:500 000 interpreted bedrock geology

Information this product covers 23 x 1:100 000

Geological Series map sheets:

BAILLY (SI51-08)
BALLADONIA (SI51-03)
BURNABBIE (SI52-01)
CAPE ARID (SI51-11)
CULVER (SI51-04)
CUNDEELEE (SH51-11)
ESPERANCE (SI51-06)
KURNALPI (SH51-10)
LAKE JOHNSTON (SI51-01)
LOONGANA (SH52-09)
MADURA (SH52-13)
MALCOLM (SI51-07)
MINIGWAL (SH51-07)
MONDRAIN ISLAND (SI51-10)
NARETHA (SH51-16)
NEALE (SH51-04)
NORSEMAN (SI51-02)
PLUMRIDGE (SH51-08)
RASON (SH51-03)
RAVENSTHORPE (SI51-05)
SEEMORE (SH51-12)
WIDGIEMOOLTHA (SH51-14)
ZANTHUS (SH51-15)

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

Datasets featured:

Geology

- Explanatory Notes System (ENS) digital database extract
- 1:100 000 surface geology
- 1:100 000 interpreted bedrock geology
- 1:100 000 regolith–landform geology
- Diagrammatic geological cross-sections (PDF)
- 1:250 000 interpreted bedrock geology
- 1:100 000 geology mosaic image
- 1:250 000 geology mosaic image
- 1:500 000 Cenozoic geology
- 1:500 000 interpreted bedrock geology
- 1:500 000 orogenic events
- 1:500 000 tectonic units
- 1:1 000 000 surface geology (Geoscience Australia)
- 1:2 500 000 Cenozoic geology
- 1:2 500 000 interpreted bedrock geology
- Petrography sample sites and information
- GSWA field observation sites and information (WAROX)
- Geochemistry sample sites and information
- Geochronology sample sites and information
- Selected GSWA publications and maps (PDF)

Geophysics

- Index to geophysical surveys (MAGIX)
- Gravity image
- Total magnetic intensity imagery
- Radiometric imagery
- Seismic survey stations and profiles
- Magnetotelluric survey stations and profiles

Mineralization and exploration

- Mineral exploration activities (EXACT and WAMEX)
- Mining tenements (TENGRAPH)
- Mines and mineral deposits (MINEDEX)
- Petroleum and minerals exploration drillcores (WAPIMS)
- Abandoned mine sites (WABMINES)

Topography

Remotely sensed information

- Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER)
- Landsat Thematic Mapper (TM)
- Digital elevation model from Shuttle Radar Topography Mission (SRTM)

East Albany–Fraser Orogen, 2016 — Geological Exploration Series

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>.

Enquiries to Email: bookshop@dmp.wa.gov.au; Phone: +61 8 9222 3459; Fax: +61 8 9222 3444.

Cost: \$55 [inc. GST]