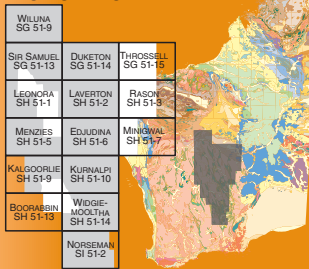


Geological Information Series

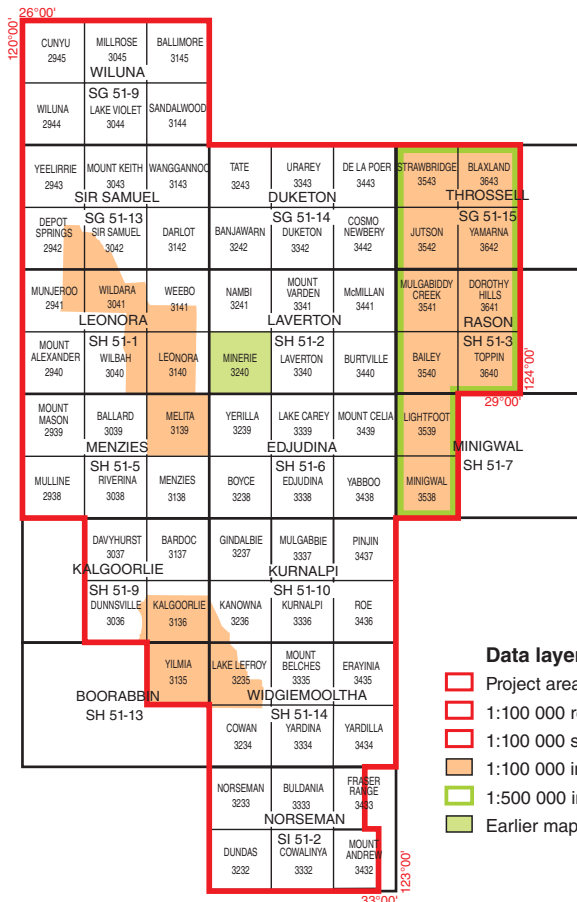
EAST YILGARN

2015



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Data layers:

- Project area
- 1:100 000 regolith landform
- 1:100 000 surface geology
- 1:100 000 interpreted bedrock geology
- 1:500 000 interpreted bedrock geology
- Earlier mapping not merged into data layers

Information covers 75 x 1:100 000 Geological Series map sheets. See map index for extent of coverage:

BAILEY (3540)
BALLARD (3039)
BALLIMORE (3145)
BANJAWARN (3242)
BARDOC (3137)
BLAXLAND (3643)
BOYCE (3238)
BULDANIA (3333)
BURTVILLE (3440)
COSMO NEWBERRY (3442)
COWALINYA (3332)
COWAN (3234)
CUNYU (2945)
DARLOT (3142)
DAVYHURST (3037)
DE LA POER (3443)
DEPOT SPRINGS (2942)
DOROTHY HILLS (3641)
DUKETON (3342)
DUNDAS (3232)
DUNNSVILLE (3036)
EDJUDINA (3338)
ERAYINIA (3435)
FRASER RANGE (3433)*
GINDALBIE (3237)
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KALGOORLIE (3136)
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LAKE CAREY (3339)
LAKE LEFROY (3235)
LAKE VIOLET (3044)
LAVERTON (3340)
LEONORA (3140)
LIGHTFOOT (3539)
MCMILLAN (3441)
MELITA (3139)
MENZIES (3138)

MILLROSE (3045)
MINERIE (3240)
MINIGWAL (3538)
MOUNT ALEXANDER (2940)
MOUNT ANDREW (3432)*
MOUNT BELCHES (3335)
MOUNT CELIA (3439)
MOUNT KEITH (3043)
MOUNT MASON (2939)
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MULGABBIE (3337)
MULGABIDY CREEK (3541)
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YAMARNA (3642)
YARDILLA (3434)
YARDINA (3334)
YEELIRRIE (2943)
YERILLA (3239)
YILMIA (3135)
* Part sheet only

Datasets featured:

Geology

- Explanatory Notes System (ENS) digital database extract
- 1:100 000 surface geology
- 1:100 000 interpreted bedrock geology
- Diagrammatic geological cross-sections (PDF)
- 1:100 000 geology mosaic image
- 1:250 000 geology mosaic image
- 1:500 000 Cenozoic interpreted bedrock geology
- 1:500 000 interpreted bedrock geology
- 1:500 000 orogenic events
- 1:500 000 tectonic units
- 1:1 000 000 geology (Geoscience Australia)
- 1:2 500 000 geology
- East Wongatha regolith
- Metamorphic geology (Geoscience Australia)
- Aeromagnetic interpreted geology (Geoscience Australia)
- GSWA field observation sites and information (WAROX)
- Petrography sample sites and information
- 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
- Total magnetic intensity contour maps
- Ternary 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)

Product notes*

- WA abandoned mine photographs are only supplied on the Inventory of Abandoned Mine Sites products
- 1:100 000 geology layers are by default visible below 1:500 000 scale. If you wish to change this, right click on layer, choose properties, and change the maximum scale
- 1:500 000 geology layers are by default visible above 1:250 000 scale. If you wish to change this, right click on layer, choose properties, and change the minimum scale

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