

# **GEOLOGICAL INFORMATION SERIES** **WESTERN CAPRICORN OROGEN** **2018**



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2018

Information covers 36 x 1:100 000  
 Geological Series map sheets:

CALYIE (2648)  
 CANDOLLE (2348)  
 CAPRICORN (2251)  
 CARDAWAN (2748)  
 DAURIE CREEK (2047)  
 EDMUND (2150)  
 ELLIOTT CREEK (2250)  
 ERRABIDY (2347)  
 EUDAMULLAH (2049)  
 GLENBURGH (2147)  
 ILGARARI (2849)  
 JAMINDI (2647)  
 KENNETH RANGE (2350)  
 LANDOR (2247)  
 LOCKIER (2048)  
 LOFTY RANGE (2749)  
 LYNDON (1950)  
 LYONS RIVER (1948)  
 MANGAROOON (2050)

MAROONAH (2051)  
 MARQUIS (2447)  
 MILGUN (2547)  
 MOUNT AUGUSTUS (2249)  
 MOUNT EGERTON (2448)  
 MOUNT PHILLIPS (2149)  
 MOUNT SANDIMAN (1949)  
 MOUNT VERNON (2549)  
 MULGUL (2548)  
 PEEDAWARRA (2349)  
 PINK HILLS (2248)  
 TANGADEE (2649)  
 TEANO (2449)  
 THREE RIVERS (2747)  
 TOWERA (1951)  
 UAROO (1952)  
 ULLAWARRA (2151)  
 WONYULGUNNA (2848)  
 YINNETHARRA (2148)

## **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)
- 1:100 000 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)
- HyLogger drillholes
- Mining tenements (TENGRAPH)
- Mines and mineral deposits (MINEDEX)
- Diamond and related data
- Petroleum and minerals exploration drillcores (WAPIMS)
- Abandoned mine sites (WABMINES)

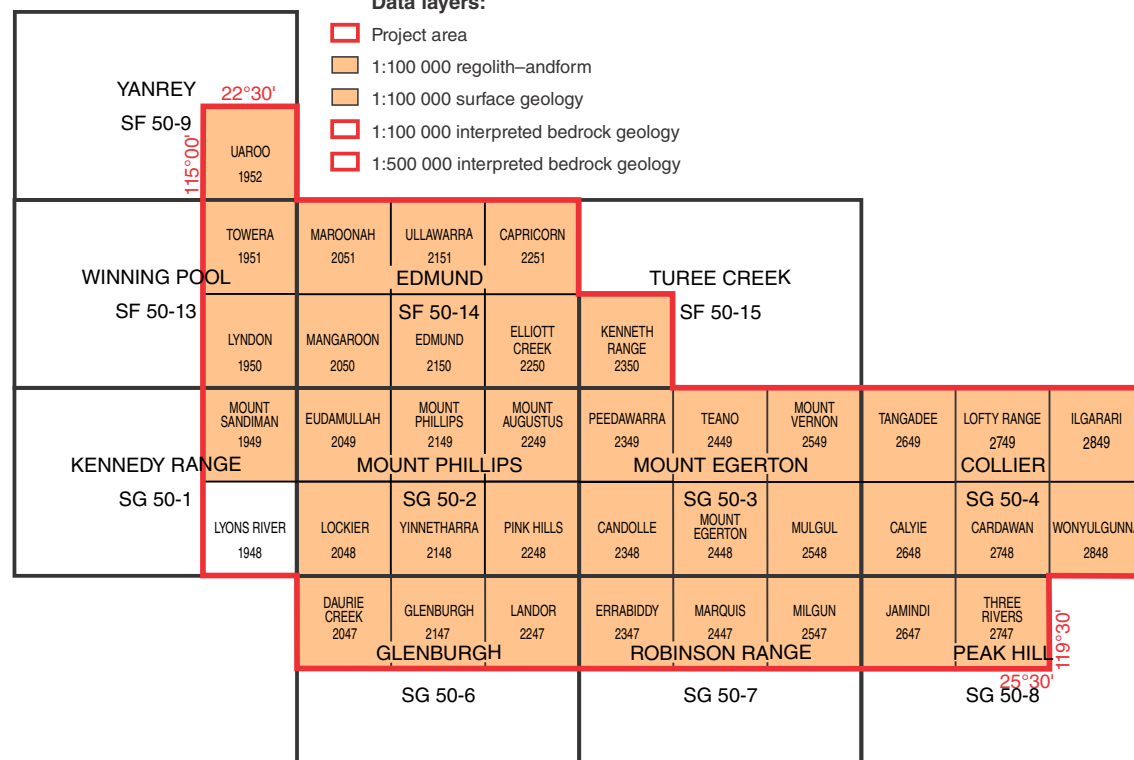
## **Topography**

### **Remotely sensed information**

- Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER)
- Landsat Thematic Mapper (TM)
- Satellite Pour l'Observation de la Terre (SPOT)
- Digital elevation model from Shuttle Radar Topography Mission (SRTM)

### **Data layers:**

- Project area
- 1:100 000 regolith–andform
- 1:100 000 surface geology
- 1:100 000 interpreted bedrock geology
- 1:500 000 interpreted bedrock geology



## **Western Capricorn Orogen, 2018 — Geological Information Series**

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