

# **GEOLOGICAL INFORMATION SERIES** **WESTERN CAPRICORN OROGEN** **2015**

WINNING POOL SF 50-13	EDMUND SF 50-14	TUREE CREEK SF 50-15
KENNEDY RANGE SG 50-1	MOUNT PHILLIPS SG 50-2	MOUNT EGERTON SG 50-3
	GLENBURGH SG 50-6	ROBINSON RANGE SG 50-7
		PEAK HILL SG 50-8



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## **Data layers:**

- Project area
- 1:100 000 regolith-and-form
- 1:100 000 surface geology
- 1:100 000 interpreted bedrock geology
- 1:500 000 interpreted bedrock geology

Information in this product covers 34 x 1:100 000 Geological Series map sheets:

CALYIE (2648)	MARONAH (2051)
CANDOLLE (2348)	MARQUIS (2447)
CAPRICORN (2251)	MILGUN (2547)
CARDAWAN (2748)	MOUNT AUGUSTUS (2249)
DAURIE CREEK (2047)	MOUNT EGERTON (2448)
EDMUND (2150)	MOUNT PHILLIPS (2149)
ELLIOTT CREEK (2250)	MOUNT SANDIMAN (1949)
ERRABIDY (2347)	MOUNT VERNON (2549)
EUDAMULLAH (2049)	MULGUL (2548)
GLENBURGH (2147)	PEEDAWARRA (2349)
JAMINDI (2647)	PINK HILLS (2248)
KENNETH RANGE (2350)	TANGADEE (2649)
LANDOR (2247)	TEANO (2449)
LOCKIER (2048)	THREE RIVERS (2747)
LYNDON (1950)	TOWERA (1951)
LYONS RIVER (1948)	ULLAWARRA (2151)
MANGARON (2050)	YINNETHARRA (2148)

## **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 interpreted bedrock geology
- 1:500 000 tectonic units
- 1:1 000 000 geology (Geoscience Australia)
- 1:2 500 000 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
- Total magnetic intensity contour maps
- Ternary radiometric imagery
- Seismic lines (Geoscience Australia)
- Magnetotelluric stations and seismic lines

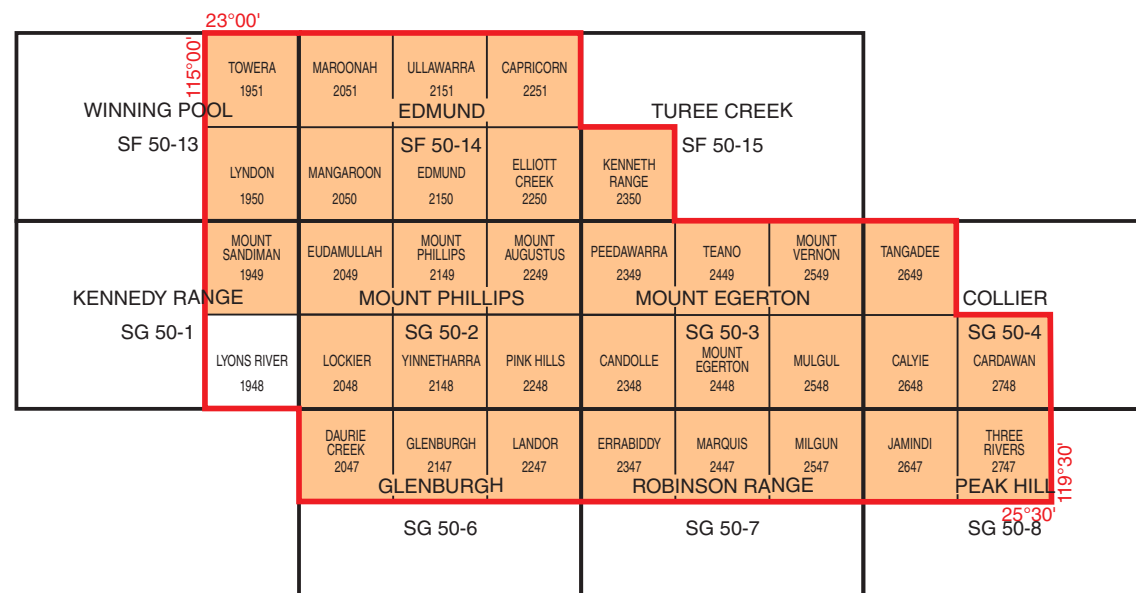
## **Mineralization and exploration**

- 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)
- Satellite Pour l'Observation de la Terre (SPOT)
- Digital elevation model from Shuttle Radar Topography Mission (SRTM)



## **Western Capricorn Orogen, 2015 — Geological Information Series**

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