

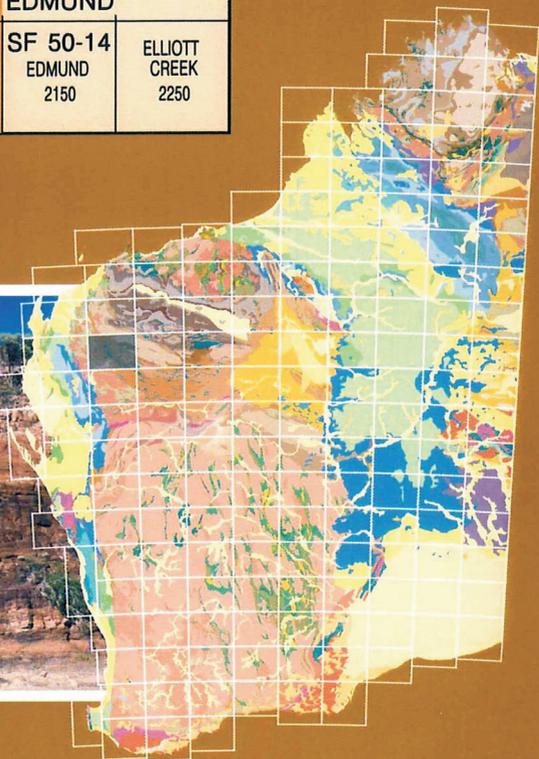
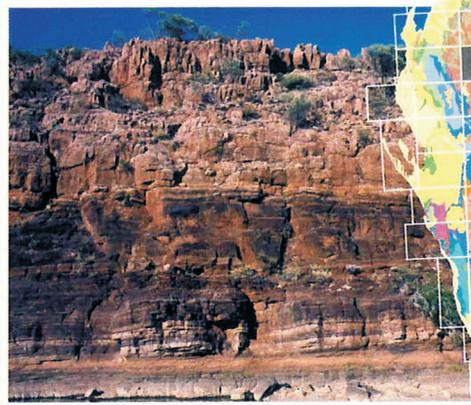


Department of
Industry and Resources

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WESTERN CAPRICORN OROGEN

MAROONAH 2051	ULLAWARRA 2151 EDMUND	CAPRICORN 2251
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Geological Survey of Western Australia



WESTERN AUSTRALIA

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Data package consists of two disks.
Datasets featured on Disk 1:

Geology

- Surface geology and structure*
- GSWA geochronology sample locations, and summaries
- Interpreted bedrock geology polygons and structural lines*
- Petrographical sample locations, and summaries
- Project area
- Extracts from WAROX database
- Cross section geology*
- Tectonic units
- 1:500 000 geological polygons

* Coverage for
MANGAROOON
MAROONAH

Mineralogy and exploration

- Mineral exploration activity (EXACT) database points, lines, and polygons
- Mineral deposits (MINEDEX) database
- Tenements from TENGRAPH database
- Mineral deposits and occurrence (WAMIN) database
- Indexes of aeromagnetic data from the MAGIX database

Topography

- WA coast and state boundary
- Contour lines
- Cultural localities
- Major rivers and drainage lines
- Major water bodies
- Hydrographical point features
- 1:100 000 map sheet index
- 1:250 000 map sheet index
- Major topographical localities
- Major roads and tracks
- Major townsite locations

Georeferenced images

- Aster satellite data bands 8, 3, and 1 covering the project area
- 1:100 000 Geological Series map images
- 1:250 000 Geological Series map image
- Gravity image at 800 m pixels covering the project area
- Landsat TM satellite data covering the project area
- Total Magnetic Intensity at 125 m spacing covering the project area

Disk 2 contains high-resolution photographic image files suitable for printing.

GeoVIEWER.WA has been designed for the Windows operating system, and has been tested to run on Windows 98, Windows NT 4, Windows ME, Windows 2000, and Windows XP.

Cover photo: stromatolitic and brecciated dolostone lithofacies, Irregularly Formation, Edmund Group, Irregularly Gorge, southwestern Capricorn 1:100 000 mapsheet.

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1:100 000 Geological Information Series — Western Capricorn Orogen

Product available from First Floor counter, Mineral House, 100 Plain St, East Perth, WA 6004, AUSTRALIA. Or ordered through: www.dmp.wa.gov.au/ebookshop

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