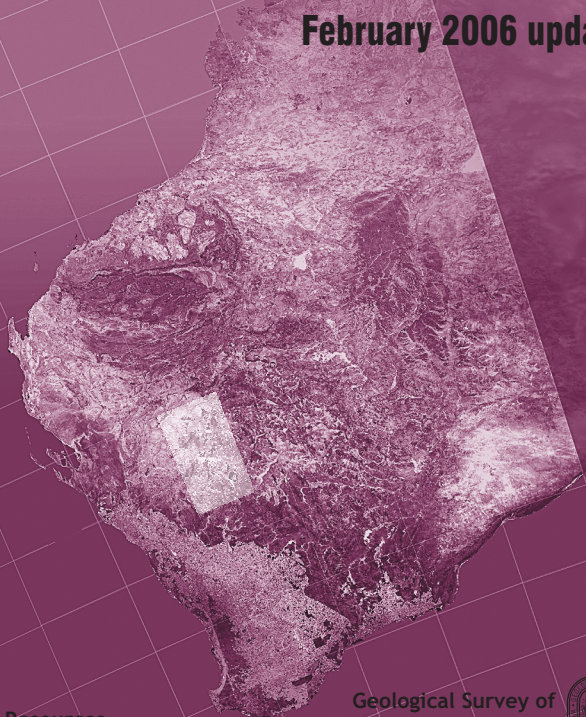


**GSWA RECORD  
2006/2**

# **MURCHISON GEOLOGICAL EXPLORATION PACKAGE**

**February 2006 update**



Department of  
Industry and Resources

Geological Survey of  
Western Australia



# **MURCHISON GEOLOGICAL EXPLORATION PACKAGE**

**February 2006 update, GSWA RECORD 2006/2**

Information on these disks cover three 1:250 000 geological map sheets: BELELE (SG50-11), CUE (SG50-15), and KIRKALOCKA (SH50-3), and parts of sheets GLENGARRY (SG50-12), SANDSTONE (SG50-16), and YOUANMI (SH50-4).

Data are supplied as ESRI shape files, MapInfo files, Microsoft Access 97, Adobe PDF files, and ECW images. Self-loading GeoViewer.WA viewing software is included on Disc one.

## **Disk one**

- 1:2 500 000 State tectonic units
- 1:500 000 regolith geology
- Geochemistry
- Mineral tenements (TENGRAPH)
- Hallberg Murchison geology dataset 1989-94 and reports (GSWA Record 2000/20)
- Geophysical surveys (MAGIX)
- Abandoned minesites (WABMINES)
- 1:250 000 and 1:100 000 map sheet indexes
- Databases and spatial data for:
  - 1:500 000 interpreted bedrock and structural geology
  - 1:250 000 geology
  - 1:100 000 geology of GLENGARRY (2645)
  - Catalogue of GSWA products and selected publications (PDF)
  - Mineral occurrences (WAMIN), and mines and mineral deposits (MINEDEX)
  - Mineral exploration activities (EXACT and WAMEX)
  - GSWA field observation sites (WAROX)
  - GA (GAGEOCHRON) and GSWA (GSWAGEOCHRON) geochronology
- Aeromagnetic, radiometric, gravity, DEM, SPOT, Landsat TM, and Aster images
- Topographic and cultural data

GeoVIEWER.WA has been designed for the Windows operating system, and has been tested to run on Windows NT4/ME/2000/XP.

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Cover image modified from Landsat data,  
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## **Disk two**

- Ortho-rectified aerial photography
- Aster images



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## **Murchison geological exploration package, February 2006 update**

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

Enquiries to Email: [gsd.dda@doir.wa.gov.au](mailto:gsd.dda@doir.wa.gov.au); Phone: +61 8 9222 3459; Fax: +61 8 9222 3444.

Cost: \$55 [inc. GST]