

This digital package contains iron-ore related geological and resource information for the Pilbara region.

Datasets include:

Geology

- Zones of supergene enrichment
- Generalized geology with iron ore formations
- Pilbara Craton geology, 2002
- 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
- 1:500 000 published iron ore maps (PDF), 1995–2007
- 1:750 000 published iron ore maps (PDF), 2009–2017
- 1:10 000 000 tectonic units
- Geochemistry sample sites and information

Geophysics

- Gravity image
- Total magnetic intensity imagery
- Ternary radiometric imagery

Mineralization and exploration

- Mining tenements by company (TENGRAPH)
- Mines and mineral deposits, including iron ore (MINEDEX)
- Iron ore infrastructure
- Minerals exploration drillcores and reports (WAMEX)

Administrative data

- State agreement areas
- National parks and conservation reserves
- Fortescue Marsh — Australian Nature Conservation Agency Wetlands
- File Notation Areas

Infrastructure

- Major roads and tracks
- Railways and proposed railways
- Petroleum pipelines

Remotely sensed information

- Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER)
- Landsat Thematic Mapper (TM)
- Digital elevation model from Shuttle Radar Topography Mission (SRTM)



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Iron Ore Deposits of the Pilbara Region, 2017

Product available from First Floor counter, Mineral House, 100 Plain St, East Perth, WA 6004, AUSTRALIA. Order online at: <www.dmp.wa.gov.au/ebookshop>.

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