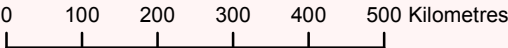


Australian Government
Geoscience Australia

AUSTRALIAN MANGANESE RESOURCES

SCALE 1:10 000 000



LAMBERT CONFORMAL CONIC PROJECTION
Central Meridian: 134°E Standard Parallels: 18°S, 36°S
Geocentric Datum of Australia

- Manganese occurrences
 - Mineral deposits with up to 1 000 tonnes of manganese (14)
 - Mineral deposits with 1 000 to 10 000 tonnes of manganese (15)
 - Mineral deposits with 10 000 to 100 000 tonnes of manganese (18)
 - Mineral deposits with 100 000 to 250 000 tonnes of manganese (2)
 - Mineral deposits with 250 000 to 1 million tonnes of manganese (5)
 - Mineral deposits with 1 million to 10 million tonnes of manganese (5)
 - Mineral deposits with 10 million to 50 million tonnes of manganese (2)
 - Mineral deposits with >50 million tonnes of manganese (1)
- Number of deposits shown in brackets

- Geological regions with up to 1 000 tonnes of manganese
- Geological regions with 1 000 to 10 000 tonnes of manganese
- Geological regions with 10 000 to 100 000 tonnes of manganese
- Geological regions with 100 000 to 1 million tonnes of manganese
- Geological regions with 1 to 10 million tonnes of manganese
- Geological regions with 10 to 40 million tonnes of manganese
- Geological regions with >40 million tonnes of manganese
- Geological regions boundary, broken where subdivided

Compiled by: M.B. Huleatt, S. Jaireth

Cartography by V.A. Cooper, G.A. Young

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This map is based on information compiled from publicly available sources on some 62 Australian manganese deposits, including world-class and large deposits. Compilation of data is ongoing

Deposit size is the total tonnage of manganese that is or was in a deposit as estimated by Geoscience Australia. It was derived by summing the aggregate production from a deposit and the current or remaining resources in that deposit

Regional resources are the aggregate of resources in deposits occurring in the region. Regions defined here are based on Geoscience Australia's Georegions arcinfo coverage. Subdivisions of the Lachlan Fold Belt and Yilgarn Craton are based on data from published sources

Location information used in this map is derived from Geoscience Australia's databases

It is recommended that this map be referred to as: Huleatt, M.B., Jaireth, S., 2008, *Australian Manganese Resources, July 2008 edition*, 1:10 000 000 scale map, Geoscience Australia, Canberra, Australia

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