



- The Northern Territory has approximately 1 billion tonnes of JORC-compliant iron ore resources.
- Roper Bar iron ore mine went into administration in May 2026.
- Large-tonnage oolitic, pisolitic and massive hematite in Roper iron field (including Hodgson Downs, Sherwin Creek and Roper Bar).
- Other iron resources associated with magnetite-bearing skarns and gabbro-hosted vanadium-rich magnetite in the Aileron Province, and iron-rich tailings in the Warramunga Province.

Operating mine

Geological Province	Name	Annual Production	Resources	Company
Warramunga Province	Peko Tailings	Proposed 1 Mtpa high-grade magnetite tailings	3.75 Mt of magnetite-rich tailings	Central Core Operating Pty Ltd

Care and maintenance

Geological Province	Name	Resources	Company
McArthur Basin	Roper Bar	279 Mt @ 41.5% Fe including 28 Mt DSO @ 59.4 % Fe	Nathan River Resources Pty Ltd (under administration)
Warramunga Province	Warrego Tailings	9.11 Mt @ 35% Fe, 0.21% Cu, 0.48 ppm Au	Northern Iron Pty Ltd

Developing projects In approvals process

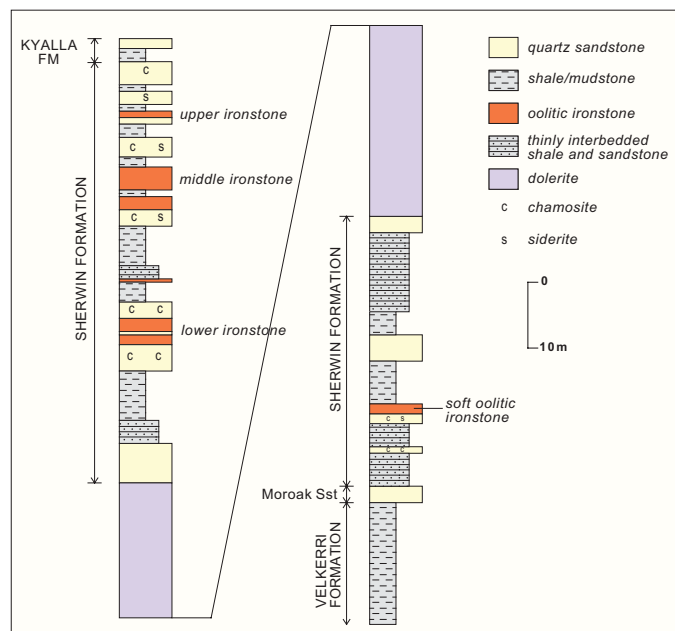
Geological Province	Name	Resources	Company
Pine Creek Orogen	Frances Creek (on hold)	23 Mt @ 53% Fe	Linecrest Pty Ltd (under administration)
Warramunga Province	Rover 1	7.86 Mt @ 1.35 g/t Au, 1.24% Cu, 0.07% Co, 0.11% Bi, 23.97% Magnetite	Castile Resources Ltd

Under feasibility

Geological Province	Name	Resources	Company
Pine Creek Orogen	Yarram	12.7 Mt @ 55.4% Fe	CuFe Ltd

JORC resource

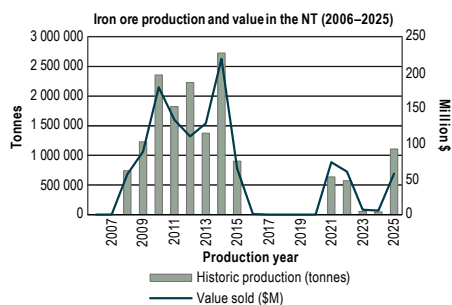
Geological Province	Name	Resources	Company
Aileron Province	Mount Peake	160.4 Mt @ 0.28% V ₂ O ₅ , 5.3% TiO ₂ , 23% Fe	Tivan Ltd
McArthur Basin	Roper Valley	488.1 Mt @ 41.7% Fe incl. 41.1 Mt @ 57.8% Fe	Northern Territory Iron Ore Pty Ltd (under administration)
Ngalia Basin	Centralian Project	13.3 Mt @ 27.1% Fe	Mioxide NT Pty Ltd



Stratigraphic section representative of the Roper Valley area (based on drillholes BHP DDHB7 and BMR Urapunga DDH4).

Reference: Northern Territory Geological Survey, Report 13.

Iron ore in Australia's Northern Territory



Total production
20.7 Mt of iron ore



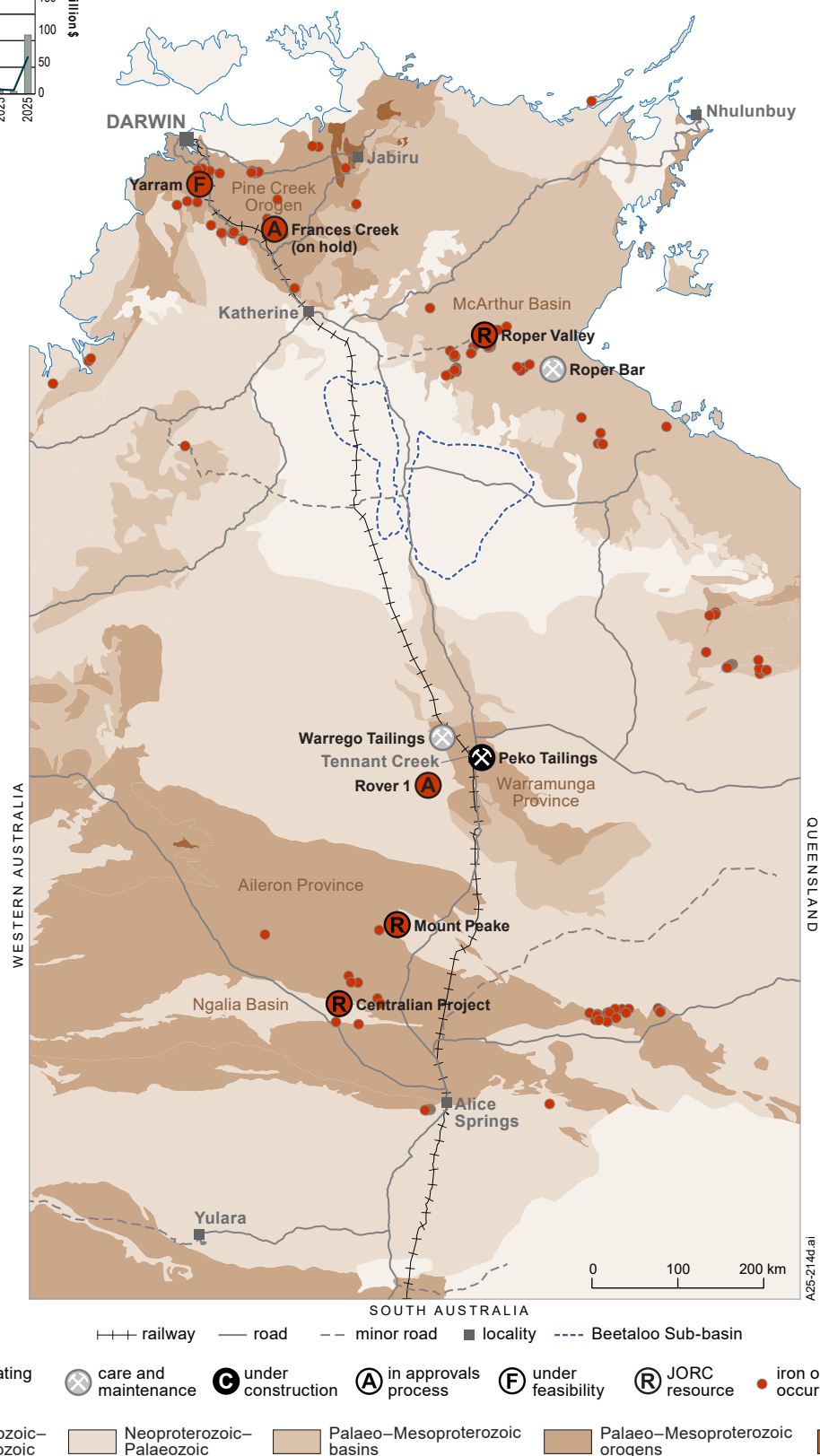
***2024–25 production**
1.1 Mt of iron ore



Remaining JORC resources
~100 Mt of DSO iron ore (>55% Fe)



***Value of production in 2024–25**
\$57.7 million



* DME production statistics data <https://dme.nt.gov.au/mining/mineral-production-data>

August 2026

resourcingtheterritory.nt.gov.au



With the exception of the Northern Territory of Australia logo, this publication is provided under a Creative Commons Attribution 4.0 International licence. <https://creativecommons.org/licenses/by/4.0/legalcode>



© Northern Territory Government (NT Geological Survey)