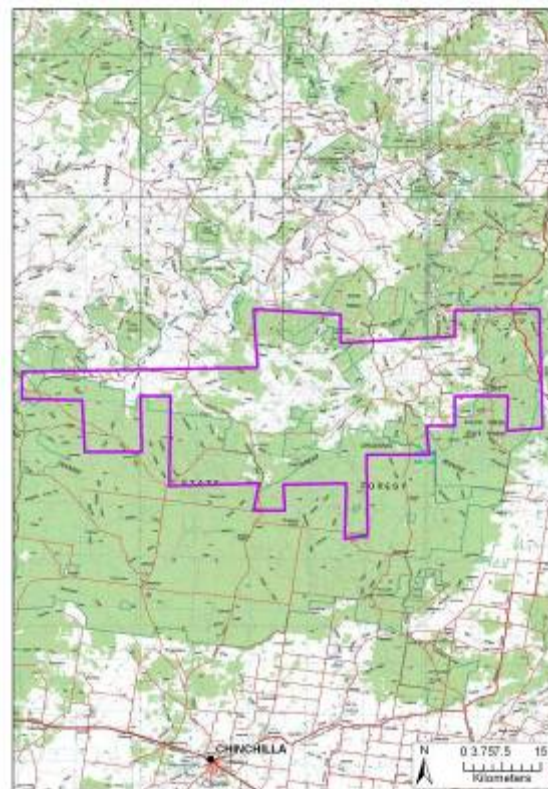


Barakula



MAINLAND ISLAND CHARACTERISTICS

Jurisdiction	Queensland
NRM Regions	Border Rivers Maranoa/Balonne Burnett Mary Condamine Fitzroy
LGAs	Dalby Regional North Burnett Regional South Burnett Regional
Size	183, 000 hectares
Dominant Type	Eucalypt woodlands
Land Tenure	Agriculture
Surrounding Issues	Land use Pest density

Overall Priority

Very High

Conservation Value

Very High

Threat Status

High

Key Biodiversity Values

Key biodiversity and conservation values of BARAKULA

- 22 threatened species
- 4 threatened communities
- 6 migratory species
- Very high species richness
- Very high endemism
- Native vegetation present
- Vertebrate pest species present

CONSERVATION VALUE

Categories	Ranks/Scores
1 Biodiversity values	Very High (16)
2 Uniqueness	Medium (2)
3 Representativeness	Low (1)
4 Adjacency	Very High (4)
5 Area to perimeter ratio	High (3)

THREAT STATUS

Categories	Ranks/Scores
1 Density of pest species	High (6)
2 Pest impact level	High (6)
3 Invasion fronts/range boundaries	High (3)
4 Land use risk	Very High (5)
5 Weed density	Low (1)
6 Area without statutory protection	Very High (4)



Key Threats and Impacts

Pest Species Present or Potentially Present

<input checked="" type="checkbox"/>	Cane toad	<input checked="" type="checkbox"/>	Feral cat	<input checked="" type="checkbox"/>	Feral pig	<input checked="" type="checkbox"/>	Rodents
<input checked="" type="checkbox"/>	Carp, European carp	<input type="checkbox"/>	Feral deer	<input type="checkbox"/>	Feral water buffalo	<input type="checkbox"/>	Tilapia, Mozambique Tilapia
<input checked="" type="checkbox"/>	European red fox	<input checked="" type="checkbox"/>	Feral donkey	<input checked="" type="checkbox"/>	Indian Myna, Common Myna	<input type="checkbox"/>	Weather loach; Oriental weather loach
<input checked="" type="checkbox"/>	European wild rabbit	<input type="checkbox"/>	Feral goat	<input checked="" type="checkbox"/>	Mosquito fish, Plague Minnow	<input checked="" type="checkbox"/>	Wild dog
<input type="checkbox"/>	Feral camel	<input checked="" type="checkbox"/>	Feral horse	<input type="checkbox"/>	Red-eared slider turtle	<input type="checkbox"/>	Other

Potential impacts of pest species on matters of National Environmental Significance

Cane toad <i>Merops ornatus</i>	European red fox <i>Erythrorhynchus radiatus</i> <i>Neochmia ruficauda ruficauda</i> <i>Gallinago hardwickii</i> <i>Rheodytes leukops</i> <i>Merops ornatus</i> <i>Rostratula australis</i>
Feral cat <i>Apus pacificus</i> <i>Paradelma orientalis</i> <i>Monarcha melanopsis</i> <i>Rheodytes leukops</i> <i>Neochmia ruficauda ruficauda</i> Brigalow (<i>Acacia harpophylla</i> dominant and co-dominant)	Feral pig <i>Cadellia pentastylis</i> <i>Diuris sheaffiana</i> <i>Denhamia parvifolia</i> <i>Rheodytes leukops</i> White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland
Wild dog <i>Merops ornatus</i> <i>Rheodytes leukops</i>	
European wild rabbit <i>Diuris sheaffiana</i>	

Other threatening processes

- Situated on pest invasion front / range boundary
- High risk land use
- Lack of statutory protection

Highest priority biodiversity issues

Pest impacts on:

- *Rheodytes leukops*
- *Merops ornatus*

