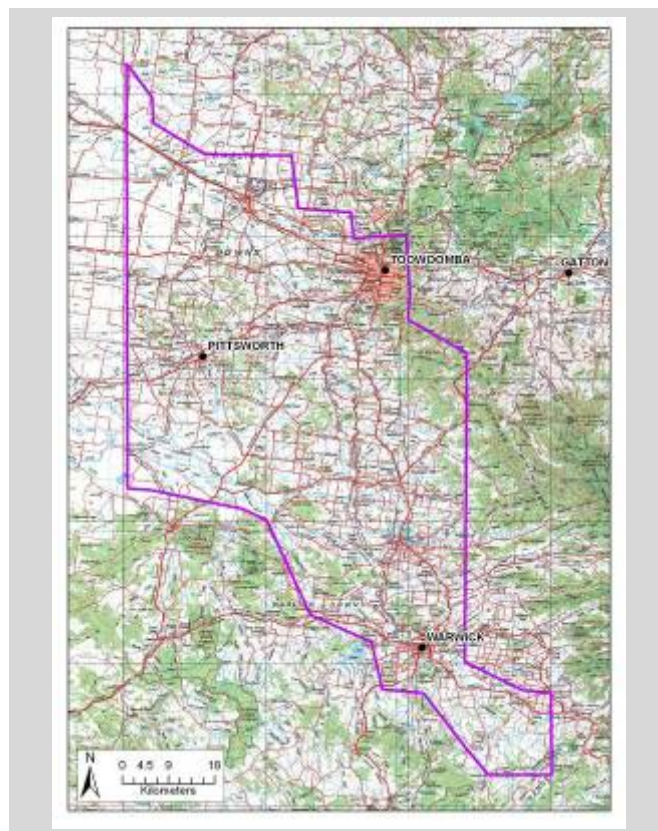


Toowoomba

MAINLAND ISLAND CHARACTERISTICS

Jurisdiction	Queensland
NRM Regions	Condamine South East Queensland
LGAs	Locker Valley Regional Southern Downs Regional Toowoomba Regional
Size	458, 000 hectares
Dominant Type	Cleared, non-native vegetation, buildings
Land Tenure	Agriculture, Urban
Surrounding Issues	Lack of native vegetation Land use Pest density Weed density



Overall Priority	Conservation Value	Threat Status
High	Medium	Very High

Key Biodiversity Values

Key biodiversity and conservation values of TOOWOOMBA

- 34 threatened species
- 5 threatened communities
- 8 migratory species
- Very high species richness
- Very high endemism
- Native vegetation present
- Vertebrate pest species present

CONSERVATION VALUE

Categories	Ranks/Scores
1 Biodiversity values	Medium (8)
2 Uniqueness	Low (1)
3 Representativeness	High (3)
4 Adjacency	Very High (4)
5 Area to perimeter ratio	Very High (4)

THREAT STATUS

Categories	Ranks/Scores
1 Density of pest species	Very High (8)
2 Pest impact level	Very High (8)
3 Invasion fronts/range boundaries	High (3)
4 Land use risk	Very High (5)
5 Weed density	Very High (4)
6 Area without statutory protection	High (3)



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 checked="" 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 checked="" 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

Feral cat <i>Anomalopus mackayi</i> <i>Neochmia ruficauda ruficauda</i> <i>Apus pacificus</i> <i>Potorous tridactylus tridactylus</i> <i>Petrogale penicillata</i> <i>Turnix melanogaster</i> <i>Pseudomys oralis</i> <i>Tympanocryptis lineata pinguicolla</i> Brigalow (<i>Acacia harpophylla</i> dominant and co-dominant) <i>Dasyurus maculatus maculatus</i> (SE mainland population)	European red fox <i>Anomalopus mackayi</i> <i>Neochmia ruficauda ruficauda</i> <i>Erythrotriorchis radiatus</i> <i>Potorous tridactylus tridactylus</i> <i>Gallinago hardwickii</i> <i>Pseudomys oralis</i> <i>Merops ornatus</i> <i>Rostratula australis</i> <i>Petrogale penicillata</i> <i>Turnix melanogaster</i> <i>Dasyurus maculatus maculatus</i> (SE mainland population) <i>Tympanocryptis lineata pinguicolla</i>
Wild dog <i>Merops ornatus</i> <i>Potorous tridactylus tridactylus</i> <i>Petrogale penicillata</i> <i>Tympanocryptis lineata pinguicolla</i> <i>Dasyurus maculatus maculatus</i> (SE mainland population)	Cane toad <i>Merops ornatus</i> <i>Dasyurus maculatus maculatus</i> (SE mainland population)
Feral goat <i>Petrogale penicillata</i> <i>Sarcochilus hartmannii</i>	Rodent <i>Tympanocryptis lineata pinguicolla</i>
Feral pig <i>Diuris sheaffiana</i> <i>Turnix melanogaster</i> White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland	European wild rabbit <i>Diuris sheaffiana</i> <i>Thesium australe</i> <i>Petrogale penicillata</i> <i>Xanthomyza phrygia</i> <i>Tympanocryptis lineata pinguicolla</i>

Other threatening processes

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

Highest priority biodiversity issues

Pest management actions listed in recovery plans for *Pseudomys oralis* and *Xanthomyza phrygia*

Other threatening processes

Impacts from cats and foxes

