

## Appendix F     Database Searches

Appendix F1	EPBC Protected Matters Search
Appendix F2	Wildlife Online
Appendix F3	WildNet Conservation Significant Species Records



# EPBC Act Protected Matters Report

This report provides general guidance on matters of national environmental significance and other matters protected by the EPBC Act in the area you have selected.

Information on the coverage of this report and qualifications on data supporting this report are contained in the caveat at the end of the report.

Information is available about [Environment Assessments](#) and the EPBC Act including significance guidelines, forms and application process details.

Report created: 25/01/19 16:17:37

[Summary](#)

[Details](#)

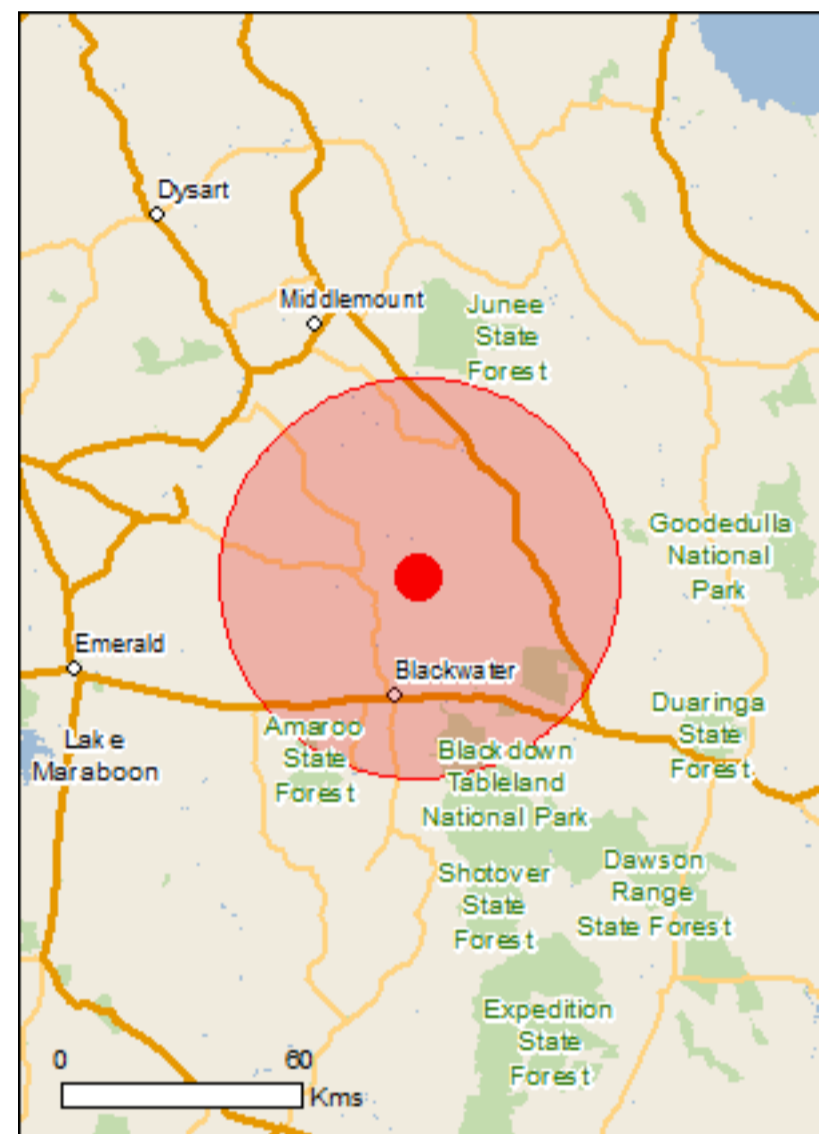
[Matters of NES](#)

[Other Matters Protected by the EPBC Act](#)

[Extra Information](#)

[Caveat](#)

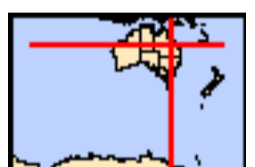
[Acknowledgements](#)



This map may contain data which are ©Commonwealth of Australia (Geoscience Australia), ©PSMA 2010

[Coordinates](#)

Buffer: 50.0Km



# Summary

## Matters of National Environmental Significance

This part of the report summarises the matters of national environmental significance that may occur in, or may relate to, the area you nominated. Further information is available in the detail part of the report, which can be accessed by scrolling or following the links below. If you are proposing to undertake an activity that may have a significant impact on one or more matters of national environmental significance then you should consider the [Administrative Guidelines on Significance](#).

<a href="#">World Heritage Properties:</a>	None
<a href="#">National Heritage Places:</a>	None
<a href="#">Wetlands of International Importance:</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Area:</a>	None
<a href="#">Listed Threatened Ecological Communities:</a>	5
<a href="#">Listed Threatened Species:</a>	36
<a href="#">Listed Migratory Species:</a>	15

## Other Matters Protected by the EPBC Act

This part of the report summarises other matters protected under the Act that may relate to the area you nominated. Approval may be required for a proposed activity that significantly affects the environment on Commonwealth land, when the action is outside the Commonwealth land, or the environment anywhere when the action is taken on Commonwealth land. Approval may also be required for the Commonwealth or Commonwealth agencies proposing to take an action that is likely to have a significant impact on the environment anywhere.

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As heritage values of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place. Information on the new heritage laws can be found at <http://www.environment.gov.au/heritage>

A [permit](#) may be required for activities in or on a Commonwealth area that may affect a member of a listed threatened species or ecological community, a member of a listed migratory species, whales and other cetaceans, or a member of a listed marine species.

<a href="#">Commonwealth Land:</a>	1
<a href="#">Commonwealth Heritage Places:</a>	None
<a href="#">Listed Marine Species:</a>	21
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves Terrestrial:</a>	None
<a href="#">Australian Marine Parks:</a>	None

## Extra Information

This part of the report provides information that may also be relevant to the area you have nominated.

<a href="#">State and Territory Reserves:</a>	6
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	24
<a href="#">Nationally Important Wetlands:</a>	None
<a href="#">Key Ecological Features (Marine)</a>	None

# Details

## Matters of National Environmental Significance

### Listed Threatened Ecological Communities

[\[ Resource Information \]](#)

For threatened ecological communities where the distribution is well known, maps are derived from recovery plans, State vegetation maps, remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.

Name	Status	Type of Presence
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Coolibah - Black Box Woodlands of the Darling Riverine Plains and the Brigalow Belt South Bioregions</a>	Endangered	Community may occur within area
<a href="#">Natural Grasslands of the Queensland Central Highlands and northern Fitzroy Basin</a>	Endangered	Community likely to occur within area
<a href="#">Semi-evergreen vine thickets of the Brigalow Belt (North and South) and Nandewar Bioregions</a>	Endangered	Community likely to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

### Listed Threatened Species

[\[ Resource Information \]](#)

Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Calidris ferruginea</a> Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Erythrotriorchis radiatus</a> Red Goshawk [942]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Geophaps scripta scripta</a> Squatter Pigeon (southern) [64440]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Grantiella picta</a> Painted Honeyeater [470]	Vulnerable	Species or species habitat may occur within area
<a href="#">Neochmia ruficauda ruficauda</a> Star Finch (eastern), Star Finch (southern) [26027]	Endangered	Species or species habitat likely to occur within area
<a href="#">Numenius madagascariensis</a> Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Poephila cincta cincta</a> Southern Black-throated Finch [64447]	Endangered	Species or species habitat may occur within area
<a href="#">Rostratula australis</a> Australian Painted-snipe, Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
<a href="#">Turnix melanogaster</a> Black-breasted Button-quail [923]	Vulnerable	Species or species

Name	Status	Type of Presence
<b>Fish</b>		
<a href="#">Maccullochella peelii</a> Murray Cod [66633]	Vulnerable	Species or species habitat may occur within area
<b>Mammals</b>		
<a href="#">Chalinolobus dwyeri</a> Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Dasyurus hallucatus</a> Northern Quoll, Digul [Gogo-Yimidir], Wijingadda [Dambimangari], Wiminji [Martu] [331]	Endangered	Species or species habitat likely to occur within area
<a href="#">Macroderma gigas</a> Ghost Bat [174]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Nyctophilus corbeni</a> Corben's Long-eared Bat, South-eastern Long-eared Bat [83395]	Vulnerable	Species or species habitat may occur within area
<a href="#">Onychogalea fraenata</a> Bridled Nail-tail Wallaby, Bridled Naitail Wallaby [239]	Endangered	Species or species habitat known to occur within area
<a href="#">Petauroides volans</a> Greater Glider [254]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Pteropus poliocephalus</a> Grey-headed Flying-fox [186]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<b>Plants</b>		
<a href="#">Bertya opposens</a> [13792]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Cadellia pentastylis</a> Ooline [9828]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Cycas ophiolitica</a> [55797]	Endangered	Species or species habitat likely to occur within area
<a href="#">Daviesia discolor</a> [3567]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Dichanthium queenslandicum</a> King Blue-grass [5481]	Endangered	Species or species habitat likely to occur within area
<a href="#">Dichanthium setosum</a> bluegrass [14159]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Eucalyptus raveretiana</a> Black Ironbox [16344]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Homoranthus decumbens</a> a shrub [55186]	Endangered	Species or species habitat may occur within area

Name	Status	Type of Presence
<a href="#">Logania diffusa</a> [24159]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Macrozamia platyrhachis</a> cycad [3412]	Endangered	Species or species habitat likely to occur within area
<a href="#">Polianthion minutiflorum</a> [82772]	Vulnerable	Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Delma torquata</a> Adorned Delma, Collared Delma [1656]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Denisonia maculata</a> Ornamental Snake [1193]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Egernia rugosa</a> Yakka Skink [1420]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Elseya albagula</a> Southern Snapping Turtle, White-throated Snapping Turtle [81648]	Critically Endangered	Species or species habitat known to occur within area
<a href="#">Furina dunmalli</a> Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
<a href="#">Lerista allanae</a> Allan's Lerista, Retro Slider [1378]	Endangered	Species or species habitat may occur within area
<a href="#">Rheodytes leukops</a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle, White-eyed River Diver [1761]	Vulnerable	Species or species habitat known to occur within area

### Listed Migratory Species

[ [Resource Information](#) ]

\* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.

Name	Threatened	Type of Presence
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Cuculus optatus</a> Oriental Cuckoo, Horsfield's Cuckoo [86651]		Species or species habitat may occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		Species or species habitat likely to occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat known to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat may occur within area
<a href="#">Motacilla flava</a> Yellow Wagtail [644]		Species or species habitat may occur within area

Name	Threatened	Type of Presence
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat may occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat may occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Actitis hypoleucos</a> Common Sandpiper [59309]		Species or species habitat may occur within area
<a href="#">Calidris acuminata</a> Sharp-tailed Sandpiper [874]		Species or species habitat known to occur within area
<a href="#">Calidris ferruginea</a> Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Calidris melanotos</a> Pectoral Sandpiper [858]		Species or species habitat may occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Numenius madagascariensis</a> Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat likely to occur within area

## Other Matters Protected by the EPBC Act

### Commonwealth Land [\[ Resource Information \]](#)

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due to the unreliability of the data source, all proposals should be checked as to whether it impacts on a Commonwealth area, before making a definitive decision. Contact the State or Territory government land department for further information.

Name
Defence - BLACKWATER TRAINING DEPOT

### Listed Marine Species [\[ Resource Information \]](#)

\* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.

Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Actitis hypoleucos</a> Common Sandpiper [59309]		Species or species habitat may occur within area
<a href="#">Anseranas semipalmata</a> Magpie Goose [978]		Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat known to occur within area

Name	Threatened	Type of Presence
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Calidris acuminata</a> Sharp-tailed Sandpiper [874]		Species or species habitat known to occur within area
<a href="#">Calidris ferruginea</a> Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Calidris melanotos</a> Pectoral Sandpiper [858]		Species or species habitat may occur within area
<a href="#">Chrysococcyx osculans</a> Black-eared Cuckoo [705]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		Species or species habitat likely to occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat known to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat may occur within area
<a href="#">Motacilla flava</a> Yellow Wagtail [644]		Species or species habitat may occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat may occur within area
<a href="#">Numenius madagascariensis</a> Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat likely to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may occur within area



## Extra Information

### State and Territory Reserves [\[ Resource Information \]](#)

Name	State
Blackdown Tableland	QLD
Blackwater	QLD
German Creek	QLD
Ghungalu	QLD
Taunton	QLD
Wallaby Lane	QLD

### Invasive Species [\[ Resource Information \]](#)

Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resources Audit, 2001.

Name	Status	Type of Presence
<b>Birds</b>		
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Lonchura punctulata Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
Passer domesticus House Sparrow [405]		Species or species habitat likely to occur within area
Streptopelia chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
<b>Frogs</b>		
Rhinella marina Cane Toad [83218]		Species or species habitat known to occur within area
<b>Mammals</b>		
Bos taurus Domestic Cattle [16]		Species or species habitat likely to occur within area
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
<i>Felis catus</i> Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
<i>Lepus capensis</i> Brown Hare [127]		Species or species habitat likely to occur within area
<i>Mus musculus</i> House Mouse [120]		Species or species habitat likely to occur within area
<i>Oryctolagus cuniculus</i> Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
<i>Rattus rattus</i> Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
<i>Sus scrofa</i> Pig [6]		Species or species habitat likely to occur within area
<i>Vulpes vulpes</i> Red Fox, Fox [18]		Species or species habitat likely to occur within area
<b>Plants</b>		
<i>Acacia nilotica</i> subsp. <i>indica</i> Prickly Acacia [6196]		Species or species habitat may occur within area
<i>Cryptostegia grandiflora</i> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
<i>Hymenachne amplexicaulis</i> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
<i>Jatropha gossypifolia</i> Cotton-leaved Physic-Nut, Bellyache Bush, Cotton-leaf Physic Nut, Cotton-leaf Jatropha, Black Physic Nut [7507]		Species or species habitat likely to occur within area
<i>Lantana camara</i> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
<i>Opuntia</i> spp. Prickly Pears [82753]		Species or species habitat likely to occur within area
<i>Parkinsonia aculeata</i> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur within area
<i>Parthenium hysterophorus</i> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
<i>Vachellia nilotica</i> Prickly Acacia, Blackthorn, Prickly Mimosa, Black Piquant, Babul [84351]		Species or species habitat likely to occur within area

# Caveat

The information presented in this report has been provided by a range of data sources as acknowledged at the end of the report.

This report is designed to assist in identifying the locations of places which may be relevant in determining obligations under the Environment Protection and Biodiversity Conservation Act 1999. It holds mapped locations of World and National Heritage properties, Wetlands of International and National Importance, Commonwealth and State/Territory reserves, listed threatened, migratory and marine species and listed threatened ecological communities. Mapping of Commonwealth land is not complete at this stage. Maps have been collated from a range of sources at various resolutions.

Not all species listed under the EPBC Act have been mapped (see below) and therefore a report is a general guide only. Where available data supports mapping, the type of presence that can be determined from the data is indicated in general terms. People using this information in making a referral may need to consider the qualifications below and may need to seek and consider other information sources.

For threatened ecological communities where the distribution is well known, maps are derived from recovery plans, State vegetation maps, remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.

Threatened, migratory and marine species distributions have been derived through a variety of methods. Where distributions are well known and if time permits, maps are derived using either thematic spatial data (i.e. vegetation, soils, geology, elevation, aspect, terrain, etc) together with point locations and described habitat; or environmental modelling (MAXENT or BIOCLIM habitat modelling) using point locations and environmental data layers.

Where very little information is available for species or large number of maps are required in a short time-frame, maps are derived either from 0.04 or 0.02 decimal degree cells; by an automated process using polygon capture techniques (static two kilometre grid cells, alpha-hull and convex hull); or captured manually or by using topographic features (national park boundaries, islands, etc). In the early stages of the distribution mapping process (1999-early 2000s) distributions were defined by degree blocks, 100K or 250K map sheets to rapidly create distribution maps. More reliable distribution mapping methods are used to update these distributions as time permits.

Only selected species covered by the following provisions of the EPBC Act have been mapped:

- migratory and
- marine

The following species and ecological communities have not been mapped and do not appear in reports produced from this database:

- threatened species listed as extinct or considered as vagrants
- some species and ecological communities that have only recently been listed
- some terrestrial species that overfly the Commonwealth marine area
- migratory species that are very widespread, vagrant, or only occur in small numbers

The following groups have been mapped, but may not cover the complete distribution of the species:

- non-threatened seabirds which have only been mapped for recorded breeding sites
- seals which have only been mapped for breeding sites near the Australian continent

Such breeding sites may be important for the protection of the Commonwealth Marine environment.

# Coordinates

-23.33769 148.93522

# Acknowledgements

This database has been compiled from a range of data sources. The department acknowledges the following custodians who have contributed valuable data and advice:

- [-Office of Environment and Heritage, New South Wales](#)
- [-Department of Environment and Primary Industries, Victoria](#)
- [-Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [-Department of Environment, Water and Natural Resources, South Australia](#)
- [-Department of Land and Resource Management, Northern Territory](#)
- [-Department of Environmental and Heritage Protection, Queensland](#)
- [-Department of Parks and Wildlife, Western Australia](#)
- [-Environment and Planning Directorate, ACT](#)
- [-Birdlife Australia](#)
- [-Australian Bird and Bat Banding Scheme](#)
- [-Australian National Wildlife Collection](#)
- [-Natural history museums of Australia](#)
- [-Museum Victoria](#)
- [-Australian Museum](#)
- [-South Australian Museum](#)
- [-Queensland Museum](#)
- [-Online Zoological Collections of Australian Museums](#)
- [-Queensland Herbarium](#)
- [-National Herbarium of NSW](#)
- [-Royal Botanic Gardens and National Herbarium of Victoria](#)
- [-Tasmanian Herbarium](#)
- [-State Herbarium of South Australia](#)
- [-Northern Territory Herbarium](#)
- [-Western Australian Herbarium](#)
- [-Australian National Herbarium, Canberra](#)
- [-University of New England](#)
- [-Ocean Biogeographic Information System](#)
- [-Australian Government, Department of Defence Forestry Corporation, NSW](#)
- [-Geoscience Australia](#)
- [-CSIRO](#)
- [-Australian Tropical Herbarium, Cairns](#)
- [-eBird Australia](#)
- [-Australian Government – Australian Antarctic Data Centre](#)
- [-Museum and Art Gallery of the Northern Territory](#)
- [-Australian Government National Environmental Science Program](#)
- [-Australian Institute of Marine Science](#)
- [-Reef Life Survey Australia](#)
- [-American Museum of Natural History](#)
- [-Queen Victoria Museum and Art Gallery, Inveresk, Tasmania](#)
- [-Tasmanian Museum and Art Gallery, Hobart, Tasmania](#)
- [-Other groups and individuals](#)

The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

Please feel free to provide feedback via the [Contact Us](#) page.



# Queensland Government

## Wildlife Online Extract

Search Criteria: Species List for a Specified Point  
Species: All  
Type: All  
Status: Rare and threatened species  
Records: All  
Date: All  
Latitude: -23.3377  
Longitude: 148.9352  
Distance: 50  
Email: [cphillips@aacrc.net.au](mailto:cphillips@aacrc.net.au)  
Date submitted: Monday 11 Mar 2019 16:07:47  
Date extracted: Monday 11 Mar 2019 16:20:21

The number of records retrieved = 41

### **Disclaimer**

As the DSITIA is still in a process of collating and vetting data, it is possible the information given is not complete. The information provided should only be used for the project for which it was requested and it should be appropriately acknowledged as being derived from Wildlife Online when it is used.

The State of Queensland does not invite reliance upon, nor accept responsibility for this information. Persons should satisfy themselves through independent means as to the accuracy and completeness of this information.

No statements, representations or warranties are made about the accuracy or completeness of this information. The State of Queensland disclaims all responsibility for this information and all liability (including without limitation, liability in negligence) for all expenses, losses, damages and costs you may incur as a result of the information being inaccurate or incomplete in any way for any reason.

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	amphibians	Limnodynastidae	<i>Adelotus brevis</i>	tusked frog		V		7
animals	birds	Accipitridae	<i>Erythrotriorchis radiatus</i>	red goshawk	E		V	2/1
animals	birds	Cacatuidae	<i>Calyptorhynchus lathami erebus</i>	glossy black-cockatoo (northern)		V		5/1
animals	birds	Cacatuidae	<i>Calyptorhynchus lathami</i>	glossy black-cockatoo		V		2
animals	birds	Columbidae	<i>Geophaps scripta scripta</i>	squatter pigeon (southern subspecies)		V	V	40
animals	birds	Falconidae	<i>Falco hypoleucos</i>	grey falcon		V		1/1
animals	birds	Meliphagidae	<i>Grantiella picta</i>	painted honeyeater		V	V	3
animals	mammals	Dasyuridae	<i>Antechinus argentus</i>	silver-headed antechinus		V	E	23
animals	mammals	Macropodidae	<i>Onychogalea fraenata</i>	bridled nailtail wallaby	E		E	41
animals	mammals	Phascolarctidae	<i>Phascolarctos cinereus</i>	koala		V	V	17
animals	mammals	Potoroidae	<i>Bettongia gaimardi gaimardi</i>	eastern bettong	PE		EX	4
animals	mammals	Pseudocheiridae	<i>Petauroides volans volans</i>	southern greater glider		V	V	22
animals	mammals	Pseudocheiridae	<i>Petauroides volans</i>	greater glider		V	V	5
animals	mammals	Vespertilionidae	<i>Chalinolobus dwyeri</i>	large-eared pied bat		V	V	2
animals	reptiles	Chelidae	<i>Rheodytes leukops</i>	Fitzroy River turtle		V	V	6
animals	reptiles	Chelidae	<i>Elseya albagula</i>	southern snapping turtle	E		CE	2
animals	reptiles	Diplodactylidae	<i>Strophurus taenicauda</i>	golden-tailed gecko	NT			12/2
animals	reptiles	Elapidae	<i>Denisonia maculata</i>	ornamental snake		V	V	2
animals	reptiles	Elapidae	<i>Hemiaspis damelii</i>	grey snake	E			1
animals	reptiles	Scincidae	<i>Egernia rugosa</i>	yakka skink		V	V	1/1
plants	Equisetopsida	Apocynaceae	<i>Cerbera dumicola</i>			NT		6/6
plants	Equisetopsida	Arecaceae	<i>Livistona fulva</i>			V		9/9
plants	Equisetopsida	Asteraceae	<i>Rutidosis glandulosa</i>			NT		2/2
plants	Equisetopsida	Byttneriaceae	<i>Commersonia pearnii</i>			E		2/2
plants	Equisetopsida	Euphorbiaceae	<i>Bertya pedicellata</i>			NT		3
plants	Equisetopsida	Fabaceae	<i>Daviesia discolor</i>			V	V	1
plants	Equisetopsida	Fabaceae	<i>Daviesia quoquoversus</i>			V		1
plants	Equisetopsida	Lamiaceae	<i>Plectranthus blakei</i>			NT		7/7
plants	Equisetopsida	Loganiaceae	<i>Logania diffusa</i>			V	V	4/2
plants	Equisetopsida	Mimosaceae	<i>Acacia storyi</i>			NT		5/3
plants	Equisetopsida	Mimosaceae	<i>Acacia spania</i>			NT		3/3
plants	Equisetopsida	Myrtaceae	<i>Baeckea trapeza</i>			V		5/5
plants	Equisetopsida	Myrtaceae	<i>Melaleuca groveana</i>			NT		5/3
plants	Equisetopsida	Myrtaceae	<i>Melaleuca pearsonii</i>			NT		7/6
plants	Equisetopsida	Orchidaceae	<i>Corunastylis pedersonii</i>			V		1/1
plants	Equisetopsida	Picrodendraceae	<i>Pseudanthus pauciflorus subsp. arenicola</i>			NT		2/1
plants	Equisetopsida	Rhamnaceae	<i>Polianthion minutiflorum</i>			V	V	2/2
plants	Equisetopsida	Solanaceae	<i>Solanum elachophyllum</i>			E		17/14
plants	Equisetopsida	Solanaceae	<i>Solanum adenophorum</i>			E		13/10
plants	Equisetopsida	Surianaceae	<i>Cadellia pentastylis</i>	ooline		V	V	1
plants	Equisetopsida	Zamiaceae	<i>Macrozamia platyrhachis</i>			E	E	1

## CODES

I - Y indicates that the taxon is introduced to Queensland and has naturalised.

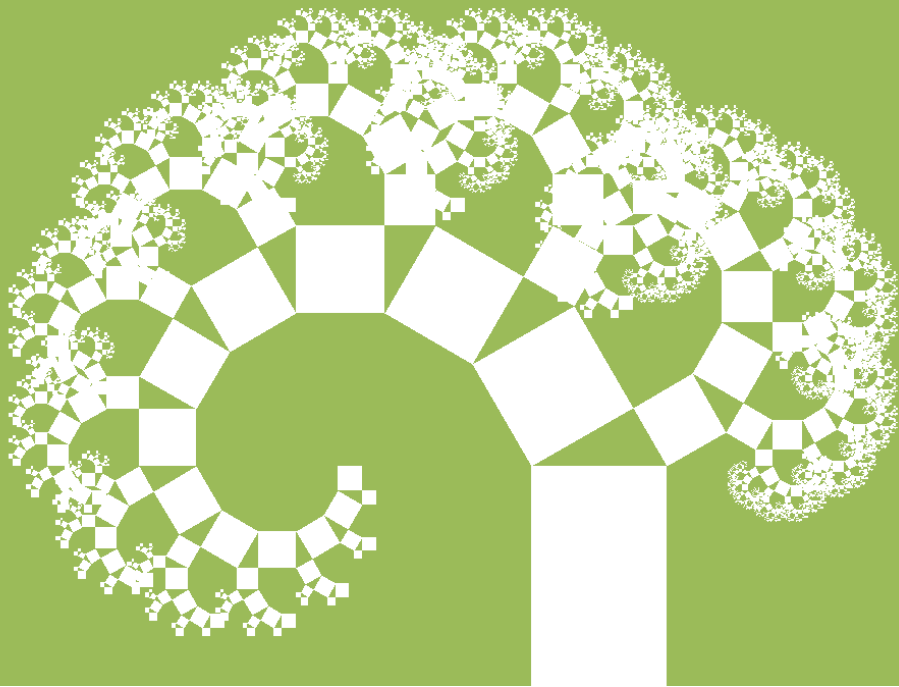
Q - Indicates the Queensland conservation status of each taxon under the *Nature Conservation Act 1992*. The codes are Extinct in the Wild (PE), Endangered (E), Vulnerable (V), Near Threatened (NT), Least Concern (C) or Not Protected ( ).

A - Indicates the Australian conservation status of each taxon under the *Environment Protection and Biodiversity Conservation Act 1999*. The values of EPBC are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Records – The first number indicates the total number of records of the taxon for the record option selected (i.e. All, Confirmed or Specimens).

This number is output as 99999 if it equals or exceeds this value. The second number located after the / indicates the number of specimen records for the taxon.

This number is output as 999 if it equals or exceeds this value.



## WildNet Records Conservation Significant Species List

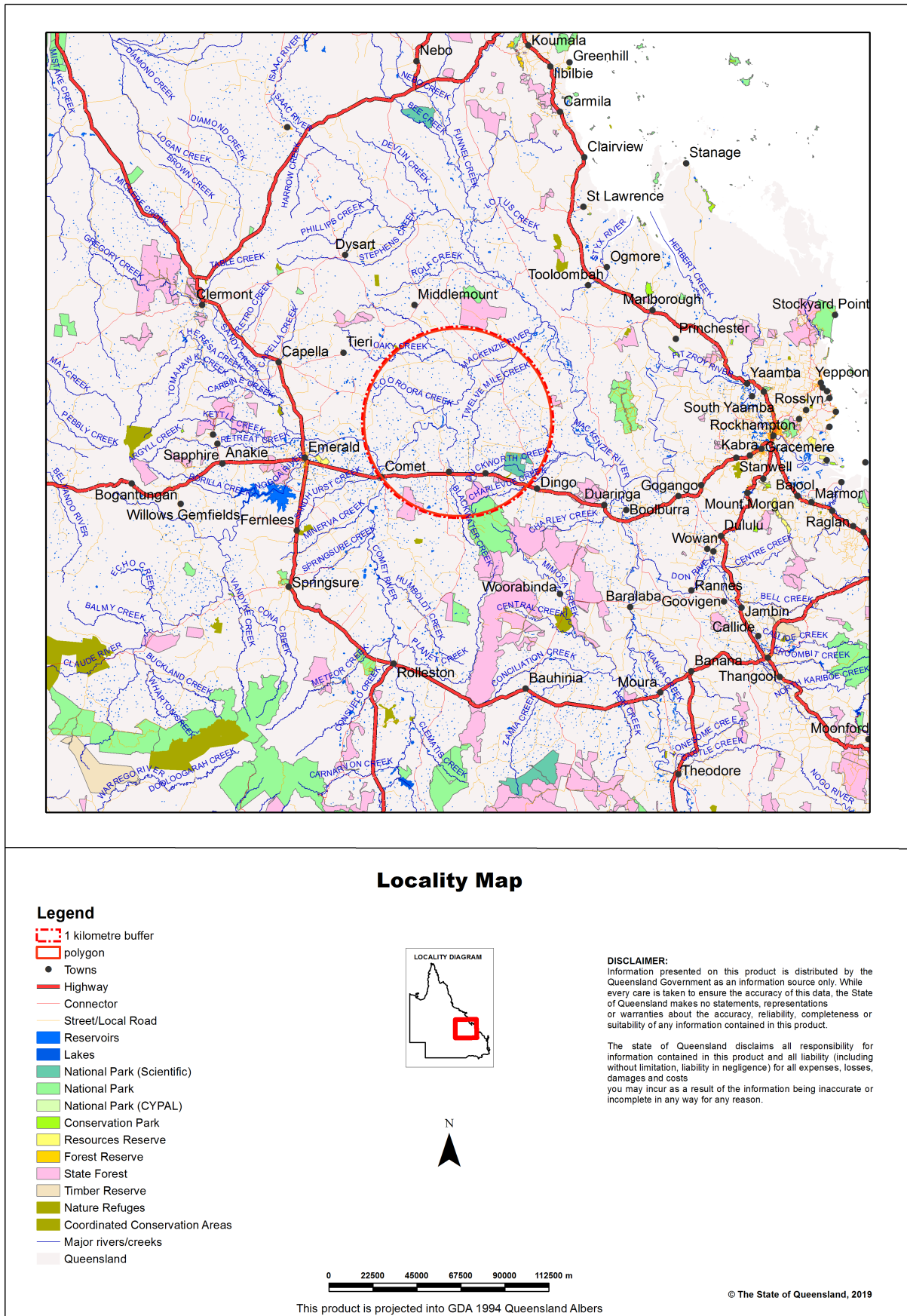
For the selected area of interest 721311.84ha

Current as at 11/03/2019

WildNetCSspecieslist



Map 1. Locality Map



## Summary Information

The following table provides an overview of the area of interest .

**Table 1. Area of interest details**

Size (ha)	721,311.84
Local Government(s)	Isaac Regional, Central Highlands Regional
Bioregion(s)	Brigalow Belt
Subregion(s)	Woorabinda, Isaac - Comet Downs, Basalt Downs
Catchment(s)	Fitzroy

### Protected Area(s)

The following estates and/or reserves are located in the area of interest:

Blackdown Tableland National Park  
 Taunton National Park (Scientific)  
 Walton State Forest  
 Arthurs Bluff State Forest  
 Blackwater Conservation Park  
 Amaroo State Forest

### World Heritage Area(s)

No World Heritage Areas are located within the area of interest.

### Ramsar Area(s)

No Ramsar Areas are located within the area of interest.

## Conservation Significant Species List

### Introduction

This Conservation Significant Species List report is derived only from records from the WildNet database managed by the Department of Environment and Science. Other data sources may provide additional information on species occurrence.

Conservation significant species are species listed:

- as [threatened](#) or near threatened under the Nature Conservation Act 1992;
- as threatened under the [Environment Protection and Biodiversity Conservation Act 1999](#) or
- [migratory species](#) protected under the following international agreements:
  - o Convention on the Conservation of Migratory Species of Wild Animals (Bonn Convention)
  - o China-Australia Migratory Bird Agreement
  - o Japan-Australia Migratory Bird Agreement
  - o Republic of Korea-Australia Migratory Bird Agreement

The WildNet dataset is constantly being enhanced and the taxonomic and status information revised. If a species does not occur in the report, it does not mean it doesn't occur there and listed species may also no longer inhabit the area.

Table 2 lists the species recorded within the area of interest and its one kilometre buffer.

**Table 2. Conservation significant species recorded within the area of interest and its one kilometre buffer**

Taxon Id	Kingdom	Class	Family	Scientific Name	Common Name	NCA	EPBC	Specimens	Records	Last record
706	Animalia	Amphibia	Limnodynasti dae	<i>Adelotus brevis</i>	tusked frog	V	None	0	1	08/01/1998

Taxon Id	Kingdom	Class	Family	Scientific Name	Common Name	NCA	EPBC	Specimens	Records	Last record
1965	Animalia	Aves	Apodidae	<i>Apus pacificus</i>	fork-tailed swift	SL	None	0	1	20/01/1989
864	Animalia	Mammalia	Potoroidae	<i>Bettongia gaimardi gaimardi</i>	eastern bettong	PE	EX	0	4	21/10/2014
1874	Animalia	Aves	Scolopacidae	<i>Calidris acuminata</i>	sharp-tailed sandpiper	SL	None	0	6	26/10/2004
1171	Animalia	Aves	Cacatuidae	<i>Calyptorhynchus lathami</i>	glossy black-cockatoo	V	None	0	1	04/05/2018
22493	Animalia	Aves	Cacatuidae	<i>Calyptorhynchus lathami erebus</i>	glossy black-cockatoo (northern)	V	None	1	1	18/05/1989
971	Animalia	Mammalia	Vespertilionidae	<i>Chalinolobus dwyeri</i>	large-eared pied bat	V	V	0	2	17/01/2003
483	Animalia	Reptilia	Elapidae	<i>Denisonia maculata</i>	ornamental snake	V	V	0	2	10/05/2003
227	Animalia	Reptilia	Scincidae	<i>Egernia rugosa</i>	yakka skink	V	V	1	1	20/03/1976
30272	Animalia	Reptilia	Chelidae	<i>Elseya albagula</i>	southern snapping turtle	E	CE	0	1	31/12/1998
1728	Animalia	Aves	Accipitridae	<i>Erythrotriorchis radiatus</i>	red goshawk	E	V	1	2	01/02/1997
1705	Animalia	Aves	Falconidae	<i>Falco hypoleucos</i>	grey falcon	V	None	1	1	23/09/1898
1857	Animalia	Aves	Scolopacidae	<i>Gallinago hardwickii</i>	Latham's snipe	SL	None	0	4	17/03/2013
1785	Animalia	Aves	Columbidae	<i>Geophaps scripta scripta</i>	squatter pigeon (southern subspecies)	V	V	0	39	10/05/2017
1521	Animalia	Aves	Meliphagidae	<i>Grantiella picta</i>	painted honeyeater	V	V	0	2	13/04/2015
1971	Animalia	Aves	Apodidae	<i>Hirundapus caudacutus</i>	white-throated needletail	SL	None	0	1	18/03/2011
1896	Animalia	Aves	Laridae	<i>Hydroprogne caspia</i>	Caspian tern	SL	None	0	5	13/04/2015
1595	Animalia	Aves	Monarchidae	<i>Monarcha melanopsis</i>	black-faced monarch	SL	None	0	2	13/04/2015
907	Animalia	Mammalia	Macropodidae	<i>Onychogalea fraenata</i>	bridled nailtail wallaby	E	E	0	58	26/02/2015
1702	Animalia	Aves	Accipitridae	<i>Pandion cristatus</i>	eastern osprey	SL	None	0	1	13/04/2015
848	Animalia	Mammalia	Pseudocheiridae	<i>Petauroides volans</i>	greater glider	V	V	0	6	04/05/2018
2455	Animalia	Mammalia	Pseudocheiridae	<i>Petauroides volans volans</i>	southern greater glider	V	V	0	9	09/05/2017
860	Animalia	Mammalia	Phascolarctidae	<i>Phascolarctos cinereus</i>	koala	V	V	0	12	31/12/1996
1825	Animalia	Aves	Threskiornithidae	<i>Plegadis falcinellus</i>	glossy ibis	SL	None	0	1	13/04/2015
48	Animalia	Reptilia	Chelidae	<i>Rheodytes leukops</i>	Fitzroy River turtle	V	V	0	4	31/12/1998
1578	Animalia	Aves	Rhipiduridae	<i>Rhipidura rufifrons</i>	rufous fantail	SL	None	0	8	25/11/2011
368	Animalia	Reptilia	Diplodactylidae	<i>Strophurus taenicauda</i>	golden-tailed gecko	NT	None	1	10	03/05/2018

Taxon Id	Kingdom	Class	Family	Scientific Name	Common Name	NCA	EPBC	Specimens	Records	Last record
838	Animalia	Mammalia	Tachyglossidae	<i>Tachyglossus aculeatus</i>	short-beaked echidna	SL	None	0	31	05/05/2017
1841	Animalia	Aves	Scolopacidae	<i>Tringa stagnatilis</i>	marsh sandpiper	SL	None	0	5	26/10/2004
14876	Plantae	Equisetopsida	Mimosaceae	<i>Acacia spania</i>	None	NT	None	3	3	30/09/1988
15702	Plantae	Equisetopsida	Mimosaceae	<i>Acacia storyi</i>	None	NT	None	2	4	25/10/2008
18495	Plantae	Equisetopsida	Myrtaceae	<i>Baekkea trapeza</i>	None	V	None	1	1	14/04/1995
11323	Plantae	Equisetopsida	Euphorbiaceae	<i>Bertya opponens</i>	None	C	V	0	1	19/04/1999
11322	Plantae	Equisetopsida	Euphorbiaceae	<i>Bertya pedicellata</i>	None	NT	None	0	3	19/04/1999
13670	Plantae	Equisetopsida	Surianaceae	<i>Cadellia pentastylis</i>	ooline	V	V	0	1	01/04/1991
8936	Plantae	Equisetopsida	Apocynaceae	<i>Cerbera dumicola</i>	None	NT	None	5	5	07/05/2017
30649	Plantae	Equisetopsida	Byttneriaceae	<i>Commersonia pearnii</i>	None	E	None	2	2	20/03/2005
27540	Plantae	Equisetopsida	Orchidaceae	<i>Corunastylis pedersonii</i>	None	V	None	1	1	12/03/1989
15442	Plantae	Equisetopsida	Fabaceae	<i>Daviesia discolor</i>	None	V	V	0	1	19/04/1999
8899	Plantae	Equisetopsida	Fabaceae	<i>Daviesia quoquoversus</i>	None	V	None	0	1	19/04/1999
14554	Plantae	Equisetopsida	Myrtaceae	<i>Eucalyptus raveretiana</i>	black ironbox	C	V	0	1	01/04/1991
3321	Plantae	Equisetopsida	Arecaceae	<i>Livistona fulva</i>	None	V	None	5	5	28/08/1990
12982	Plantae	Equisetopsida	Loganiaceae	<i>Logania diffusa</i>	None	V	V	1	3	19/04/1999
16709	Plantae	Equisetopsida	Zamiaceae	<i>Macrozamia platyrhachis</i>	None	E	E	0	1	19/04/1999
13429	Plantae	Equisetopsida	Myrtaceae	<i>Melaleuca groveana</i>	None	NT	None	2	4	13/05/2003
31335	Plantae	Equisetopsida	Myrtaceae	<i>Melaleuca pearsonii</i>	None	NT	None	0	1	19/04/1999
15157	Plantae	Equisetopsida	Lamiaceae	<i>Plectranthus blakei</i>	None	NT	None	3	3	19/03/2010
30919	Plantae	Equisetopsida	Rhamnaceae	<i>Polianthion minutiflorum</i>	None	V	V	1	1	03/09/2003
26350	Plantae	Equisetopsida	Picrodendraceae	<i>Pseudanthus pauciflorus subsp. arenicola</i>	None	NT	None	0	1	14/11/1995
16156	Plantae	Equisetopsida	Solanaceae	<i>Solanum adenophorum</i>	None	E	None	10	13	13/04/2015
13541	Plantae	Equisetopsida	Solanaceae	<i>Solanum elachophyllum</i>	None	E	None	12	15	23/10/2017

**Taxon Id:** Unique identifier of the taxon from the WildNet database.

**NCA:** Queensland conservation status of the taxon under the *Nature Conservation Act 1992* (Endangered (E), Extinct in the Wild (PE), Vulnerable (V), Near Threatened (NT), Special Least Concern (SL) and Least Concern(C)).

**EPBC:** Australian conservation status of the taxon under the *Environment Protection and Biodiversity Conservation Act 1999* (Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V)).

**Specimens:** The number of specimen-backed records of the taxon.

**Records:** The total number of records of the taxon.

**Last record:** Date of latest record of the taxon.

## Links and Support

Other sites that deliver species information from the WildNet database include:

- [Species profile search](#) - access species information approved for publication including species names, statuses, notes, images, distribution maps and records
- [Species lists](#) - generate species lists for Queensland protected areas, forestry areas, local governments and areas defined using coordinates
- [Biomaps](#) - view biodiversity information, including species information approved for publication, and generate reports
- [Qld wildlife data API](#) - access species information approved for publication such as notes, images and records etc.
- [WetlandMaps](#) - view species records, survey locations etc. approved for publication
- [WetlandSummary](#) - view wildlife statistics, species lists for a range of area types, and access species profiles
- [Generalised distribution and densities of Queensland wildlife](#) - Queensland species distributions and densities generalised to a 10 km grid resolution
- [Conservation status of Queensland wildlife](#) - access current lists of priority species for Queensland including nomenclature and status information
- [Queensland Confidential Species](#) - the list of species flagged as confidential in the WildNet database.

Please direct queries about this report to the [WildNet Team](#).

Other useful sites for accessing biodiversity data include:

- [Queensland Government Data](#)
- [Atlas of Living Australia](#)
- [OZCAM - Online Zoological Collections of Australian Museums](#)
- [AVH - Australia's Virtual Herbarium](#)
- [Protected Matters Search Tool](#)

## Disclaimer

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