

Appendix A

Ecological Searches



Protected Matters Search Tool

You are here: [Environment Home](#) > [EPBC Act](#) > [Search](#)

20 July 2007 16:39

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.

You may wish to print this report for reference before moving to other pages or websites.

The Australian Natural Resources Atlas at <http://www.environment.gov.au/atlas> may provide further environmental information relevant to your selected area. Information about the EPBC Act including significance guidelines, forms and application process details can be found at <http://www.environment.gov.au/epbc/assessmentsapprovals/index.html>

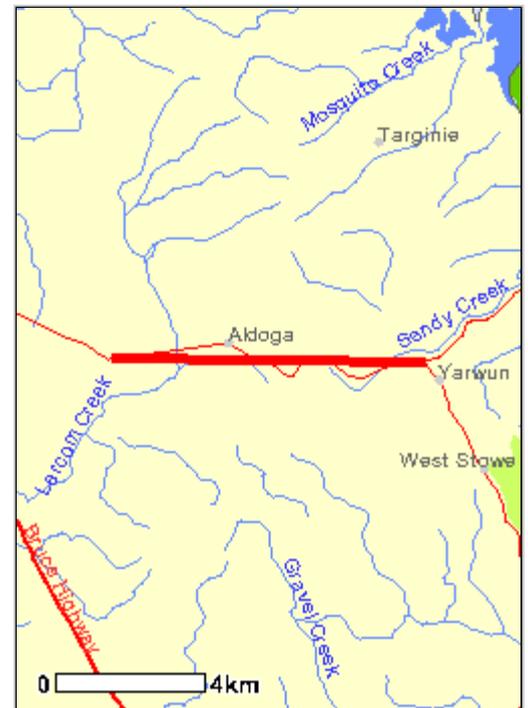
Search Type: Line
Buffer: 2 km
Coordinates: -23.83955,151.0415, -23.84056,151.1222



Report Contents: [Summary](#)
[Details](#)

- [Matters of NES](#)
- [Other matters protected by the EPBC Act](#)

• [Extra Information](#)
[Caveat](#)
[Acknowledgments](#)



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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 - see <http://www.environment.gov.au/epbc/assessmentsapprovals/guidelines/index.html>.

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Significance: (Ramsar Sites)	None
Commonwealth Marine Areas:	None
<u>Threatened Ecological Communities:</u>	1
<u>Threatened Species:</u>	13
<u>Migratory Species:</u>	18

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 and the heritage values of a place on the Register of the National Estate. Information on the new heritage laws can be found at <http://www.environment.gov.au/heritage/index.html>.

Please note that the current dataset on Commonwealth land is not complete. Further information on Commonwealth land would need to be obtained from relevant sources including Commonwealth agencies, local agencies, and land tenure maps.

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. Information on EPBC Act permit requirements and application forms can be found at <http://www.environment.gov.au/epbc/permits/index.html>.

Commonwealth Lands:	None
Commonwealth Heritage Places:	None
Places on the RNE:	None
<u>Listed Marine Species:</u>	17
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves:	None

Extra Information

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

State and Territory Reserves:	None
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Other Commonwealth Reserves:	None
Regional Forest Agreements:	1

Details

Matters of National Environmental Significance

Threatened Ecological Communities [[Dataset Information](#)]

Status Type of Presence

[Semi-evergreen vine thickets of the Brigalow Belt \(North and South\) and Nandewar Bioregions](#)

Endangered Community likely to occur within area

Threatened Species [[Dataset Information](#)]

Status Type of Presence

Birds

[Erythrotriorchis radiatus](#) *
Red Goshawk

Vulnerable Species or species habitat likely to occur within area

[Geophaps scripta scripta](#) *
Squatter Pigeon (southern)

Vulnerable Species or species habitat likely to occur within area

[Rostratula australis](#) *
Australian Painted Snipe

Vulnerable Species or species habitat may occur within area

[Turnix melanogaster](#) *
Black-breasted Button-quail

Vulnerable Species or species habitat likely to occur within area

Mammals

[Chalinolobus dwyeri](#) *
Large-eared Pied Bat, Large Pied Bat

Vulnerable Species or species habitat may occur within area

[Dasyurus hallucatus](#) *
Northern Quoll

Endangered Species or species habitat may occur within area

Reptiles

[Egernia rugosa](#) *
Yakka Skink

Vulnerable Species or species habitat likely to occur within area

[Paradelma orientalis](#) *
Brigalow Scaly-foot

Vulnerable Species or species habitat likely to occur within area

Plants

[Atalaya collina](#) *

Endangered Species or species habitat likely to occur within area

[Bulbophyllum globuliforme](#) *
Miniature Moss-orchid

Vulnerable Species or species habitat likely to occur within area

[Cupaniopsis shirleyana](#) *
Wedge-leaf Tuckeroo

Vulnerable Species or species habitat likely to occur within area

[Parsonsia larcomensis](#) *

Vulnerable Species or species habitat likely to occur within area

[Quassia bidwillii](#) *
Quassia

Vulnerable Species or species habitat likely to occur within area

Migratory Species [[Dataset Information](#)]

Status Type of Presence

Migratory Terrestrial Species

Birds

Haliaeetus leucogaster White-bellied Sea-Eagle	Migratory	Species or species habitat likely to occur within area
Hirundapus caudacutus White-throated Needle-tail	Migratory	Species or species habitat may occur within area
Hirundo rustica Barn Swallow	Migratory	Species or species habitat may occur within area
Merops ornatus * Rainbow Bee-eater	Migratory	Species or species habitat may occur within area
Monarcha melanopsis Black-faced Monarch	Migratory	Breeding may occur within area
Monarcha trivirgatus Spectacled Monarch	Migratory	Breeding likely to occur within area
Myiagra cyanoleuca Satin Flycatcher	Migratory	Species or species habitat likely to occur within area
Rhipidura rufifrons Rufous Fantail	Migratory	Breeding may occur within area

Migratory Wetland Species

Birds

Ardea alba Great Egret, White Egret	Migratory	Species or species habitat may occur within area
Ardea ibis Cattle Egret	Migratory	Species or species habitat may occur within area
Gallinago hardwickii * Latham's Snipe, Japanese Snipe	Migratory	Species or species habitat may occur within area
Nettapus coromandelianus albipennis Australian Cotton Pygmy-goose	Migratory	Species or species habitat may occur within area
Numenius minutus Little Curlew, Little Whimbrel	Migratory	Species or species habitat may occur within area
Rostratula benghalensis s. lat. Painted Snipe	Migratory	Species or species habitat may occur within area

Migratory Marine Birds

Apus pacificus Fork-tailed Swift	Migratory	Species or species habitat may occur within area
Ardea alba Great Egret, White Egret	Migratory	Species or species habitat may occur within area
Ardea ibis Cattle Egret	Migratory	Species or species habitat may occur within area

Migratory Marine Species

Reptiles

Crocodylus porosus Estuarine Crocodile, Salt-water Crocodile	Migratory	Species or species habitat likely to occur within area
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Other Matters Protected by the EPBC Act

Listed Marine Species [[Dataset Information](#)] Status Type of Presence

Birds

Anseranas semipalmata Magpie Goose	Listed - overfly	Species or species habitat may occur within area
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	marine area	
Apus pacificus Fork-tailed Swift	Listed - overfly marine area	Species or species habitat may occur within area
Ardea alba Great Egret, White Egret	Listed - overfly marine area	Species or species habitat may occur within area
Ardea ibis Cattle Egret	Listed - overfly marine area	Species or species habitat may occur within area
Gallinago hardwickii * Latham's Snipe, Japanese Snipe	Listed - overfly marine area	Species or species habitat may occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle	Listed	Species or species habitat likely to occur within area
Hirundapus caudacutus White-throated Needletail	Listed - overfly marine area	Species or species habitat may occur within area
Hirundo rustica Barn Swallow	Listed - overfly marine area	Species or species habitat may occur within area
Merops ornatus * Rainbow Bee-eater	Listed - overfly marine area	Species or species habitat may occur within area
Monarcha melanopsis Black-faced Monarch	Listed - overfly marine area	Breeding may occur within area
Monarcha trivirgatus Spectacled Monarch	Listed - overfly marine area	Breeding likely to occur within area
Myiagra cyanoleuca Satin Flycatcher	Listed - overfly marine area	Species or species habitat likely to occur within area
Nettapus coromandelianus albipennis Australian Cotton Pygmy-geese	Listed - overfly marine area	Species or species habitat may occur within area
Numenius minutus Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area

[Rhipidura rufifrons](#)

Rufous Fantail

Listed - Breeding may occur within area
overfly
marine
area[Rostratula benghalensis s. lat.](#)

Painted Snipe

Listed - Species or species habitat may occur
overfly within area
marine
area**Reptiles**[Crocodylus porosus](#)

Estuarine Crocodile, Salt-water Crocodile

Listed Species or species habitat likely to occur
within area**Extra Information**Regional Forest Agreements [[Dataset Information](#)]

Note that all RFA areas including those still under consideration have been included.

South East Queensland RFA, Queensland

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 Heritage and Register of National Estate properties, Wetlands of International 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.

For species where the distributions are well known, maps are digitised from sources such as recovery plans and detailed habitat studies. Where appropriate, core breeding, foraging and roosting areas are indicated under "type of presence". For species whose distributions are less well known, point locations are collated from government wildlife authorities, museums, and non-government organisations; bioclimatic distribution models are generated and these validated by experts. In some cases, the distribution maps are based solely on expert knowledge.

Only selected species covered by the [migratory](#) and [marine](#) provisions of the Act have been mapped.

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.

Acknowledgments

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

- [New South Wales National Parks and Wildlife Service](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Water and Environment, Tasmania](#)
- [Department of Environment and Heritage, South Australia Planning SA](#)
- [Parks and Wildlife Commission of the Northern Territory](#)
- [Environmental Protection Agency, Queensland](#)
- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [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, Atherton and Canberra](#)
- [University of New England](#)
- Other groups and individuals

[ANUcliM Version 1.8, Centre for Resource and Environmental Studies, Australian National University](#) was used extensively for the production of draft maps of species distribution. Environment Australia is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

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Protected Matters Search Tool

You are here: [Environment Home](#) > [EPBC Act](#) > [Search](#)

20 July 2007 16:40

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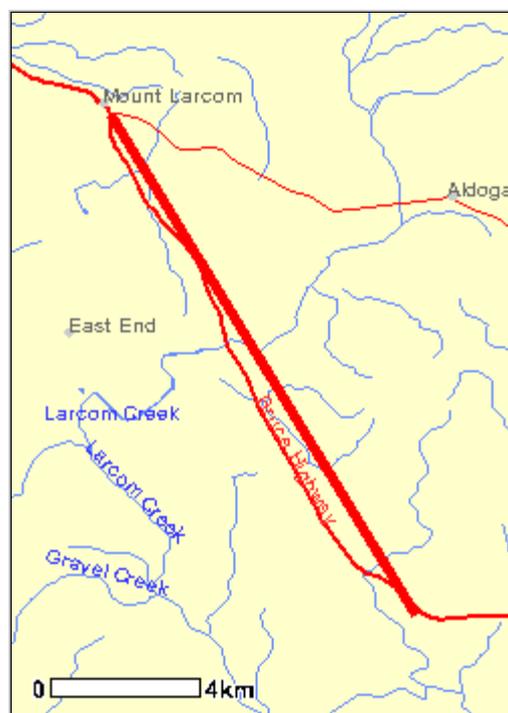
Search Type: Line
Buffer: 2 km
Coordinates: -23.81416,150.9826, -23.94574,151.0621



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World Heritage Properties:	None
National Heritage Places:	None
<u>Wetlands of International Significance:</u> (Ramsar Sites)	1
Commonwealth Marine Areas:	None
Threatened Ecological Communities:	None
<u>Threatened Species:</u>	11
<u>Migratory Species:</u>	18

Other Matters Protected by the EPBC Act

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Commonwealth Lands:	None
Commonwealth Heritage Places:	None
Places on the RNE:	None
<u>Listed Marine Species:</u>	17
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves:	None

Extra Information

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

State and Territory Reserves:	None
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Other Commonwealth Reserves:	None
Regional Forest Agreements:	None

Details

Matters of National Environmental Significance

Wetlands of International Significance [[Dataset Information](#)]
(Ramsar Sites)

[SHOALWATER AND CORIO BAYS AREA](#)

Within same catchment as Ramsar site

Threatened Species [[Dataset Information](#)]

Status Type of Presence

Birds

Erythrotriorchis radiatus * Red Goshawk	Vulnerable	Species or species habitat likely to occur within area
Geophaps scripta scripta * Squatter Pigeon (southern)	Vulnerable	Species or species habitat likely to occur within area
Rostratula australis * Australian Painted Snipe	Vulnerable	Species or species habitat may occur within area
Turnix melanogaster * Black-breasted Button-quail	Vulnerable	Species or species habitat likely to occur within area

Mammals

Chalinolobus dwyeri * Large-eared Pied Bat, Large Pied Bat	Vulnerable	Species or species habitat may occur within area
Dasyurus hallucatus * Northern Quoll	Endangered	Species or species habitat may occur within area
Nyctophilus timoriensis (South-eastern form) * Eastern Long-eared Bat	Vulnerable	Species or species habitat may occur within area

Reptiles

Egernia rugosa * Yakka Skink	Vulnerable	Species or species habitat likely to occur within area
Paradelma orientalis * Brigalow Scaly-foot	Vulnerable	Species or species habitat likely to occur within area
Rheodytes leukops * Fitzroy Tortoise	Vulnerable	Species or species habitat may occur within area

Plants

Cupaniopsis shirleyana * Wedge-leaf Tuckeroo	Vulnerable	Species or species habitat likely to occur within area
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Migratory Species [[Dataset Information](#)]

Status Type of Presence

Migratory Terrestrial Species

Birds

Haliaeetus leucogaster White-bellied Sea-Eagle	Migratory	Species or species habitat likely to occur within area
Hirundapus caudacutus White-throated Needletail	Migratory	Species or species habitat may occur within area

Hirundo rustica Barn Swallow	Migratory	Species or species habitat may occur within area
Merops ornatus * Rainbow Bee-eater	Migratory	Species or species habitat may occur within area
Monarcha melanopsis Black-faced Monarch	Migratory	Breeding may occur within area
Monarcha trivirgatus Spectacled Monarch	Migratory	Breeding likely to occur within area
Myiagra cyanoleuca Satin Flycatcher	Migratory	Species or species habitat likely to occur within area
Rhipidura rufifrons Rufous Fantail	Migratory	Breeding may occur within area

Migratory Wetland Species

Birds

Ardea alba Great Egret, White Egret	Migratory	Species or species habitat may occur within area
Ardea ibis Cattle Egret	Migratory	Species or species habitat may occur within area
Gallinago hardwickii * Latham's Snipe, Japanese Snipe	Migratory	Species or species habitat may occur within area
Nettapus coromandelianus albipennis Australian Cotton Pygmy-goose	Migratory	Species or species habitat may occur within area
Numenius minutus Little Curlew, Little Whimbrel	Migratory	Species or species habitat may occur within area
Rostratula benghalensis s. lat. Painted Snipe	Migratory	Species or species habitat may occur within area

Migratory Marine Birds

Apus pacificus Fork-tailed Swift	Migratory	Species or species habitat may occur within area
Ardea alba Great Egret, White Egret	Migratory	Species or species habitat may occur within area
Ardea ibis Cattle Egret	Migratory	Species or species habitat may occur within area

Migratory Marine Species

Reptiles

Crocodylus porosus Estuarine Crocodile, Salt-water Crocodile	Migratory	Species or species habitat likely to occur within area
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Other Matters Protected by the EPBC Act

Listed Marine Species [[Dataset Information](#)] Status Type of Presence

Birds

Anseranas semipalmata Magpie Goose	Listed - overfly marine area	Species or species habitat may occur within area
Apus pacificus Fork-tailed Swift	Listed - overfly marine	Species or species habitat may occur within area

Ardea alba Great Egret, White Egret	area Listed - overfly marine area	Species or species habitat may occur within area
Ardea ibis Cattle Egret	Listed - overfly marine area	Species or species habitat may occur within area
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Numenius minutus Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area
Rhipidura rufifrons Rufous Fantail	Listed - overfly marine area	Breeding may occur within area
Rostratula benghalensis s. lat.	Listed -	Species or species habitat may occur

Painted Snipe	overfly marine area	within area
Reptiles		
Crocodylus porosus Estuarine Crocodile, Salt-water Crocodile	Listed	Species or species habitat likely to occur within area

Caveat

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- [Parks and Wildlife Commission of the Northern Territory](#)
- [Environmental Protection Agency, Queensland](#)
- [Birds Australia](#)
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- Natural history museums of Australia
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- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
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- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- Other groups and individuals

[ANUcliM Version 1.8, Centre for Resource and Environmental Studies, Australian National University](#) was used extensively for the production of draft maps of species distribution. Environment Australia is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

Last updated:

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Queensland Government

Environmental Protection Agency Queensland Parks and Wildlife Service

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: 23.924388889
Longitude: 151.03110556
Distance: 14
Email: waina@conwag.com
Date submitted: Monday 23 Jul 2007 11:15:41
Date extracted: Monday 23 Jul 2007 11:16:02

The number of records retrieved = 22

Disclaimer

As the EPA 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	birds	Accipitridae	<i>Accipiter novaehollandiae</i>	grey goshawk		R		4
animals	birds	Anatidae	<i>Nettapus coromandelianus</i>	cotton pygmy-goose		R		2
animals	birds	Meliphagidae	<i>Melithreptus gularis</i>	black-chinned honeyeater		R		2
animals	birds	Scolopacidae	<i>Numenius madagascariensis</i>	eastern curlew		R		3
animals	birds	Strigidae	<i>Ninox strenua</i>	powerful owl		V		7
animals	birds	Turnicidae	<i>Turnix melanogaster</i>	black-breasted button-quail		V	V	2
animals	insects	Lycaenidae	<i>Jalmenus evagoras eubulus</i>	imperial hairstreak (northern subspecies)		V		1
animals	mammals	Vespertilionidae	<i>Chalinolobus picatus</i>	little pied bat		R		6
animals	reptiles	Scincidae	<i>Ophioscincus cooloolensis</i>			R		2
animals	reptiles	Varanidae	<i>Varanus semiremex</i>	rusty monitor		R		1
plants	cycads	Cycadaceae	<i>Cycas megacarpa</i>			E	E	1
plants	higher dicots	Apocynaceae	<i>Alyxia magnifolia</i>			R		5/2
plants	higher dicots	Apocynaceae	<i>Parsonsia larcomensis</i>			V	V	4/4
plants	higher dicots	Apocynaceae	<i>Parsonsia lenticellata</i>	narrow-leaved parsonsia		R		4
plants	higher dicots	Combretaceae	<i>Dansiea elliptica</i>			R		6/4
plants	higher dicots	Combretaceae	<i>Macropteranthes fitzalanii</i>			R		1/1
plants	higher dicots	Euphorbiaceae	<i>Actephila sessilifolia</i>			R		2/1
plants	higher dicots	Rutaceae	<i>Zieria sp. (Mt Larcom N.Gibson TO18)</i>			V		4/4
plants	higher dicots	Sapindaceae	<i>Atalaya rigida</i>			R		6/6
plants	higher dicots	Sapindaceae	<i>Atalaya collina</i>			E	E	10/9
plants	higher dicots	Sapindaceae	<i>Cupaniopsis shirleyana</i>			V	V	9/7
plants	higher dicots	Simaroubaceae	<i>Quassia bidwillii</i>	quassia		V	V	2/2

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 Presumed Extinct (PE), Endangered (E), Vulnerable (V), Rare (R), Common (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.



Queensland Government

Environmental Protection Agency Queensland Parks and Wildlife Service

Wildlife Online Extract

Search Criteria: Species List for a Selected Area

Species: All

Status: Rare and threatened species

Area: Calliope Shire

Email: martina@conwag.com

Date submitted: Friday 11 May 2007 14:33:47

Date extracted: Friday 11 May 2007 14:46:06

The number of records retrieved = 112

Kingdom	Class	Family	Scientific Name	Common Name	NCA	EPBC Recs
animals	amphibians	Hylidae	<i>Litoria pearsoniana</i>	cascade treefrog	V	. 337
animals	amphibians	Hylidae	<i>Litoria pearsoniana</i> (Kroombit Tops)	cascade treefrog (Kroombit Tops)	E	. 50
animals	amphibians	Myobatrachidae	<i>Adelotus brevis</i>	tusked frog	V	. 180
animals	amphibians	Myobatrachidae	<i>Taudactylus pleione</i>	Kroombit tinkerfrog	E	V 283
animals	birds	Accipitridae	<i>Lophoictinia isura</i>	square-tailed kite	R	. 5
animals	birds	Accipitridae	<i>Erythroriorchis radiatus</i>	red goshawk	E	V 4
animals	birds	Accipitridae	<i>Accipiter novaehollandiae</i>	grey goshawk	R	. 27
animals	birds	Anatidae	<i>Nettapus coromandelianus</i>	cotton pygmy-goose	R	. 37
animals	birds	Anatidae	<i>Tadorna radjah</i>	radjah shelduck	R	. 7
animals	birds	Apodidae	<i>Collocalia spodiopygius</i>	white-rumped swiftlet	R	. 1
animals	birds	Burhinidae	<i>Esacus neglectus</i>	beach stone-curlew	V	. 14
animals	birds	Cacatuidae	<i>Calyptorhynchus lathami</i>	glossy black-cockatoo	V	. 82
animals	birds	Ciconiidae	<i>Ephippiorhynchus asiaticus</i>	black-necked stork	R	. 28
animals	birds	Columbidae	<i>Geophaps scripta scripta</i>	squatter pigeon (southern subspecies)	V	V 16
animals	birds	Falconidae	<i>Falco hypoleucos</i>	grey falcon	R	. 1
animals	birds	Haematopodidae	<i>Haematopus fuliginosus</i>	sooty oystercatcher	R	. 336
animals	birds	Laridae	<i>Sterna albifrons</i>	little tern	E	. 342
animals	birds	Meliphagidae	<i>Melithreptus gularis</i>	black-chinned honeyeater	R	. 8
animals	birds	Meliphagidae	<i>Epthianura crocea</i>	yellow chat	V	. 1
animals	birds	Meliphagidae	<i>Epthianura crocea macgregori</i>	yellow chat (Dawson)	E	CE 6
animals	birds	Passeridae	<i>Neochmia phaeton</i>	crimson finch	V	. 1
animals	birds	Passeridae	<i>Erythrura gouldiae</i>	Gouldian finch	E	. 1
animals	birds	Phaethontidae	<i>Phaethon rubricauda</i>	red-tailed tropicbird	V	. 9
animals	birds	Podargidae	<i>Podargus ocellatus plumiferus</i>	plumed frogmouth	V	. 2
animals	birds	Procellariidae	<i>Macronectes giganteus</i>	southern giant-petrel	E	E 7
animals	birds	Scolopacidae	<i>Numenius madagascariensis</i>	eastern curlew	R	. 96
animals	birds	Strigidae	<i>Ninox strenua</i>	powerful owl	V	. 23
animals	birds	Turnicidae	<i>Turnix melanogaster</i>	black-breasted button-quail	V	V 4
animals	birds	Tytonidae	<i>Tyto tenebricosa</i>	sooty owl	R	. 12
animals	insects	Lycaenidae	<i>Jalmenus evagoras eubulus</i>	imperial hairstreak (northern subspecies)	V	. 7
animals	mammals	Dasyuridae	<i>Dasyurus maculatus maculatus</i>	spotted-tailed quoll (southern subspecies)	V	E 1
animals	mammals	Delphinidae	<i>Sousa chinensis</i>	Indo-Pacific hump-backed dolphin	R	. 2
animals	mammals	Delphinidae	<i>Orcaella heinsohni</i>	Australian snubfin dolphin	R	. 1
animals	mammals	Dugongidae	<i>Dugong dugon</i>	dugong	V	. 3
animals	mammals	Emballonuridae	<i>Taphozous australis</i>	coastal sheath-tail bat	V	. 1
animals	mammals	Hipposideridae	<i>Hipposideros semoni</i>	Semon's leaf-nosed bat	E	E 5
animals	mammals	Megadermatidae	<i>Macroderma gigas</i>	ghost bat	V	. 1
animals	mammals	Phascolarctidae	<i>Phascolarctos cinereus</i> (southeast Queensland bioregion)	koala (southeast Queensland bioregion)	V	. 14
animals	mammals	Vespertilionidae	<i>Nyctophilus timoriensis</i>	eastern long-eared bat	V	V 2
animals	mammals	Vespertilionidae	<i>Kerivoula papuensis</i>	golden-tipped bat	R	. 12
animals	mammals	Vespertilionidae	<i>Chalinolobus picatus</i>	little pied bat	R	. 4
animals	reptiles	Cheloniidae	<i>Natator depressus</i>	flatback turtle	V	V 11
animals	reptiles	Cheloniidae	<i>Chelonia mydas</i>	green turtle	V	V 73
animals	reptiles	Cheloniidae	<i>Caretta caretta</i>	loggerhead turtle	E	E 41
animals	reptiles	Cheloniidae	<i>Lepidochelys olivacea</i>	olive ridley turtle	E	E 1

Kingdom	Class	Family	Scientific Name	Common Name	NCA	EPBC Recs
animals	reptiles	Cheloniidae	<i>Eretmochelys imbricata</i>	hawksbill turtle	V	V 4
animals	reptiles	Crocodylidae	<i>Crocodylus porosus</i>	estuarine crocodile	V	. 1
animals	reptiles	Dermochelyidae	<i>Dermochelys coriacea</i>	leatherback turtle	E	V 2
animals	reptiles	Elapidae	<i>Denisonia maculata</i>	ornamental snake	V	V 1
animals	reptiles	Elapidae	<i>Furina dunmalli</i>	Dunmall's snake	V	V 1
animals	reptiles	Elapidae	<i>Acanthophis antarcticus</i>	common death adder	R	. 8
animals	reptiles	Elapidae	<i>Hoplocephalus stephensii</i>	Stephens' banded snake	R	. 13
animals	reptiles	Elapidae	<i>Simoselaps warro</i>	robust burrowing snake	R	. 1
animals	reptiles	Pygopodidae	<i>Paradelma orientalis</i>	brigalow scaly-foot	V	V 7
animals	reptiles	Scincidae	<i>Egernia rugosa</i>	yakka skink	V	V 2
animals	reptiles	Scincidae	<i>Ophioscincus cooloolensis</i>		R	. 4
animals	reptiles	Varanidae	<i>Varanus semiremex</i>	rusty monitor	R	. 1
plants	cycads	Cycadaceae	<i>Cycas megacarpa</i>		E	E 31
plants	ferns	Aspleniaceae	<i>Asplenium pellucidum</i>		V	V 2
plants	higher dicots	Acanthaceae	<i>Graptophyllum excelsum</i>		R	. 8
plants	higher dicots	Apocynaceae	<i>Alyxia magnifolia</i>		R	. 4
plants	higher dicots	Apocynaceae	<i>Alyxia sharpei</i>		R	. 7
plants	higher dicots	Apocynaceae	<i>Parsonsia larcomensis</i>		V	V 5
plants	higher dicots	Apocynaceae	<i>Parsonsia kroombitensis</i>		V	. 5
plants	higher dicots	Apocynaceae	<i>Parsonsia lenticellata</i>	narrow-leaved parsonsia	R	. 19
plants	higher dicots	Asclepiadaceae	<i>Marsdenia hemiptera</i>	rusty vine	R	. 3
plants	higher dicots	Asteraceae	<i>Cassinia collina</i>		R	. 2
plants	higher dicots	Caesalpiaceae	<i>Senna acclinis</i>		R	. 2
plants	higher dicots	Celastraceae	<i>Denhamia parvifolia</i>		V	V 1
plants	higher dicots	Celastraceae	<i>Apatophyllum olsenii</i>		E	V 3
plants	higher dicots	Combretaceae	<i>Macropteranthes leiocaulis</i>		R	. 11
plants	higher dicots	Combretaceae	<i>Dansiea elliptica</i>		R	. 13
plants	higher dicots	Combretaceae	<i>Macropteranthes fitzalanii</i>		R	. 4
plants	higher dicots	Euphorbiaceae	<i>Phyllanthus sp. (Bulburin P.I.Forster+ PIF16034)</i>		R	. 1
plants	higher dicots	Euphorbiaceae	<i>Fontainea venosa</i>		V	V 15
plants	higher dicots	Euphorbiaceae	<i>Fontainea rostrata</i>		V	V 1
plants	higher dicots	Euphorbiaceae	<i>Phyllanthus sauropodoides</i>		R	. 14
plants	higher dicots	Euphorbiaceae	<i>Phyllanthus brassii</i>		R	. 1
plants	higher dicots	Euphorbiaceae	<i>Actephila sessilifolia</i>		R	. 8
plants	higher dicots	Fabaceae	<i>Zornia pedunculata</i>		R	. 1
plants	higher dicots	Fabaceae	<i>Indigofera baileyi</i>		R	. 2
plants	higher dicots	Fabaceae	<i>Sophora fraseri</i>	brush sophora	V	V 3
plants	higher dicots	Grossulariaceae	<i>Argophyllum nullumense</i>		R	. 12
plants	higher dicots	Loranthaceae	<i>Muellerina myrtifolia</i>		R	. 1
plants	higher dicots	Mimosaceae	<i>Acacia sp. (Castletower N.Gibson TOI345)</i>		R	. 2
plants	higher dicots	Mimosaceae	<i>Acacia eremophiloides</i>		V	V 1
plants	higher dicots	Mimosaceae	<i>Acacia storyi</i>		R	. 2
plants	higher dicots	Myrtaceae	<i>Eucalyptus decolor</i>		R	. 9
plants	higher dicots	Myrtaceae	<i>Kunzea flavescens</i>		R	. 1
plants	higher dicots	Myrtaceae	<i>Rhodamnia angustifolia</i>		E	. 14

Kingdom	Class	Family	Scientific Name	Common Name	NCA	EPBC Recs
plants	higher dicots	Myrtaceae	<i>Rhodamnia glabrescens</i>		R	. 1
plants	higher dicots	Myrtaceae	<i>Choricarpia subargentea</i>	giant ironwood	R	. 8
plants	higher dicots	Myrtaceae	<i>Melaleuca formosa</i>		R	. 4
plants	higher dicots	Proteaceae	<i>Grevillea venusta</i>	grevillea	V	V 7
plants	higher dicots	Proteaceae	<i>Persoonia amaliae</i>		R	. 18
plants	higher dicots	Proteaceae	<i>Persoonia volcanica</i>		R	. 5
plants	higher dicots	Rubiaceae	<i>Oldenlandia gibsonii</i>		E	. 9
plants	higher dicots	Rutaceae	<i>Zieria sp. (Mt Larcom N.Gibson TO18)</i>		V	. 5
plants	higher dicots	Rutaceae	<i>Zieria sp. (Binjour P.I.Forster PIF14134)</i>		E	. 2
plants	higher dicots	Sapindaceae	<i>Atalaya calcicola</i>		R	. 3
plants	higher dicots	Sapindaceae	<i>Atalaya collina</i>		E	E 11
plants	higher dicots	Sapindaceae	<i>Cossinia australiana</i>		E	E 3
plants	higher dicots	Sapindaceae	<i>Cupaniopsis shirleyana</i>		V	V 12
plants	higher dicots	Sapindaceae	<i>Arytera dictyoneura</i>		R	. 2
plants	higher dicots	Sapindaceae	<i>Atalaya rigida</i>		R	. 19
plants	higher dicots	Simaroubaceae	<i>Quassia bidwillii</i>	quassia	V	V 3
plants	higher dicots	Thymelaeaceae	<i>Pimelea leptospermoides</i>		R	V 1
plants	lower dicots	Hernandiaceae	<i>Hernandia bivalvis</i>	cudgerie	R	. 10
plants	monocots	Arecaceae	<i>Gulubia costata</i>		V	V 1
plants	monocots	Orchidaceae	<i>Bulbophyllum globuliforme</i>		R	V 2
plants	monocots	Orchidaceae	<i>Bulbophyllum weinthalii subsp. striatum</i>		V	. 2
plants	monocots	Poaceae	<i>Dichanthium setosum</i>		R	V 2

CODES

NCA - Indicates the conservation status of each taxon under the *Nature Conservation Act 1992*.

The codes are Presumed Extinct (PE), Endangered (E), Vulnerable (V), Rare (R), Common (C) or Not Protected ().

EPBC - Indicates the conservation status of each taxon under the *Environment Protection and Biodiversity Conservation Act 1999*.

The codes are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Recs - Indicates the number of records of the species contained within the database for the area searched.