

THREATENED SPECIES CONSERVATION ACT SCHEDULES 1, 2 AND 3

Updated to 30 June, 2017

Summary

	Species Presumed Extinct	Critically Endangered Species	Endangered Species	Vulnerable Species	Endangered Populations
Amphibians	0	5	13	11	1
Reptiles	1	1	20	23	1
Birds	13	12	21	93	7
Mammals	26	3	15	39	13
Marine Mammals	0	0	3	4	0
Invertebrates	1	6	15	0	1
Plants	33	58	334	230	30
Alga	0	0	1	0	0
Fungi	0	0	5	4	0
Sub-total	74	85	427	404	53

Total number of threatened species (excluding populations) = 990

Critically endangered ecological communities	18
Endangered ecological communities	86
Vulnerable ecological communities	4
Total (Threatened Ecological Communities)	108

Key threatening processes	38
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* - An asterisk beside the name of a species or ecological community indicates that the species or ecological community is also listed as threatened under the Commonwealth's *Environment Protection and Biodiversity Conservation Act, 1999*.

Schedule 1A Critically endangered species and ecological communities

* - An asterisk beside the name of a species indicates that the species is also listed as a threatened species under the Commonwealth's *Environment Protection and Biodiversity Conservation Act, 1999*.

Part 1 Critically endangered species

Animals

Vertebrates

Amphibians

- | | | |
|---|--|--------------------------|
| * | <i>Litoria castanea</i> (Steindachner, 1867) | Yellow-spotted Tree Frog |
| * | <i>Litoria piperata</i> Tyler & Davies, 1985 | Peppered Tree Frog |
| * | <i>Litoria spenceri</i> Dubois, 1984 | Spotted Tree Frog |
| * | <i>Pseudophryne corroboree</i> Moore, 1953 | Southern Corroboree Frog |
| * | <i>Pseudophryne pengillyi</i> Wells and Wellington, 1985 | Northern Corroboree Frog |

Reptiles

- Myuchelys georgesi* (Cann, 1997)

Bellinger River Snapping Turtle

Birds

- | | | |
|---|---|--|
| * | <i>Amytornis textilis modestus</i> (North, 1902) | Thick-billed Grasswren (eastern subspecies) |
| * | <i>Anthochaera phrygia</i> (Shaw, 1794) | Regent Honeyeater |
| | <i>Calyptorhynchus banksii banksii</i> (Latham, 1790) | Red-tailed Black-Cockatoo (Coastal subspecies) |
| * | <i>Cyclopsitta diophthalma coxeni</i> Gould, 1867 | Coxen's Fig-Parrot |
| * | <i>Erythrocercus radiatus</i> (Latham, 1801) | Red Goshawk |
| | <i>Esacus magnirostris</i> Vieillot, 1818 | Beach Stone-curlew |
| * | <i>Geophaps scripta scripta</i> (Temminck, 1821) | Squatter Pigeon (southern subspecies) |
| * | <i>Manorina melanotis</i> (Wilson, 1911) | Black-eared Miner |
| * | <i>Neophema chrysogaster</i> (Latham, 1790) | Orange-bellied Parrot |
| * | <i>Pachycephala rufogularis</i> Gould, 1841 | Red-lored Whistler |
| | <i>Thinornis rubricollis</i> (Gmelin, 1789) | Hooded Plover |
| * | <i>Turnix melanogaster</i> (Gould, 1837) | Black-breasted Button-quail |

Mammals

- | | | |
|---|---|---------------------|
| | <i>Pseudomys desertor</i> Troughton, 1932 | Desert Mouse |
| * | <i>Pseudomys fumeus</i> Brazenor, 1934 | Smoky Mouse |
| * | <i>Potorous longipes</i> Seebeck & Johnston, 1980 | Long-footed Potoroo |

Invertebrates

- | | | |
|---|---|-------------------------------------|
| * | <i>Dryococelus australis</i> (Montrouzier, 1855) | Lord Howe Island Phasmid |
| * | <i>Gudeconcha sophiae magnifica</i> Iredale, 1944 | Magnificent Helicarionid Land Snail |

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*	<i>Jalmenus eubulus</i> Miskin, 1876	
*	<i>Mystivagor mastersi</i> (Brazier, 1872)	Masters' Charopid Land Snail
*	<i>Pseudocahropa ledgbirdi</i> (Etheridge, 1889)	Mount Lidgbird Charopid Land Snail
*	<i>Pseudopcharopa whiteleggei</i> (Etheridge, 1889)	Whitelegge's Land Snail

Plants

	<i>Banksia conferta</i> A.S George subsp. <i>conferta</i>	
	<i>Banksia vincentia</i> Stimpson & PH Weston	
	<i>Bossiaea fragrans</i> K.L. McDougall	
	<i>Caladenia attenuata</i> (Brinsley) D.L. Jones	
	<i>Callistemon megalongensis</i> (Craven & S.M. Douglas) Udovicic & R.D. Spencer	Megalong Valley Bottlebrush
	<i>Callistemon purpurascens</i> S.M. Douglas & S. David	
*	<i>Calystegia affinis</i> Endl.	
	<i>Corunastylus</i> sp Charmhaven (NSW 896673)	
	<i>Diuris flavescens</i> D.L. Jones	
	<i>Dodonaea stenozyga</i> F. Muell.	
*	<i>Elymus multiflorus</i> subsp <i>kingianus</i> (Endl.) de Lange & R. O. Gardner	
*	<i>Eucalyptus imlayensis</i> Crisp & Brooker	
*	<i>Eucalyptus recurva</i> Crisp	
	<i>Eucalyptus</i> sp. Cattai (Gregson s.n., 28 Aug 1954)	
*	<i>Euphrasia arguta</i> R. Br.	
*	<i>Fontainea oraria</i> Jessup & Guymer	
*	<i>Genoplesium insigne</i> D.L. Jones	
	<i>Genoplesium littorale</i> D.L. Jones	Tuncurry Midge Orchid
*	<i>Genoplesium plumosum</i> (Rupp) D.L. Jones & M.A. Clem.	
*	<i>Gentiana bredboensis</i> L.G. Adams	
*	<i>Gentiana wingecarriensis</i> L. Adams	Wingecarribee Gentian
*	<i>Glycine latrobeana</i> (Meisn.) Benth.	
*	<i>Grevillea caleyi</i> R. Br.	
*	<i>Grevillea iaspicula</i> McGill.	
	<i>Grevillea ilicifolia</i> (R.Br.) R.Br. subsp. <i>ilicifolia</i>	
	+ <i>Hibbertia fumana</i> Sieber ex Toelken	
	<i>Hibbertia spanantha</i> Toelken & A.F. Rob.	
*	<i>Hibbertia</i> sp. Bankstown (R.T. Miller & C.P. Gibson s.n. 18/10/2006)	
	<i>Lasiopetalum behrii</i> F. Muell.	
	<i>Lepidorrhachis mooreana</i> (F. Muell.) O.F. Cook	Little Mountain Palm
	<i>Myriophyllum implicatum</i> Orchard	
*	<i>Persoonia pauciflora</i> P.H. Weston	North Rothbury Persoonia
	<i>Phebalium speciosum</i> I. Telford	
	<i>Pomaderris delicata</i> N.G. Walsh & F. Coates	

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- * *Pomaderris reperta* N.G. Walsh & F. Coates
- Pomaderris walshii* J.C. Millott & K.L. McDougall
- Prasophyllum bagoense* D.L. Jones
- Prasophyllum canaliculatum* D.L. Jones
- * *Prasophyllum fuscum* R. Br. *sensu stricto*
- Prasophyllum innubum* D.L. Jones
- Prasophyllum keltonii* D.L. Jones
- Prasophyllum* sp. Moama (D.L. Jones 19276)
- Prasophyllum* sp. Majors Creek (Jones 11084)
- * *Prostanthera marifolia* R. Br.
- * *Pterostylis despectans* (Nicholls) M.A. Clem. & D.L. Jones
- Pterostylis oreophila* Clemesha
- Pterostylis ventricosa* (D.L. Jones) G.N. Backh.
- * *Pterostylis vernalis* (D.L. Jones) G.N. Backh.
- * *Pultenaea elusa* (J.D. Briggs & Crisp) R.P.J. de Kok
- * *Pultenaea* sp. Genowlan Point (Allen s.n., 29 Nov. 1997)
- Theelymitra atronitida* Jeanes
- Theelymitra adorata* Jeanes
- Theelymitra kangaloonica* Jeanes
- Wyong Sun Orchid
- * *Wollemia nobilis* W.G. Jones, K.D. Hill & J.M. Allen
- * *Zieria adenophora* Blakely
- * *Zieria buxijugum* J.D. Briggs & J.A. Armstr.
- * *Zieria formosa* J.D. Briggs & J.A. Armstr.
- * *Zieria parrisiae* J.D. Briggs & J.A. Armstr.

+ *Hibbertia fumana* was provisionally listed as a Critically Endangered species on 16th December 2016.

Part 2 Critically endangered ecological communities

- Agnes Banks Woodland in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)
- * Artesian Springs Ecological Community in the Great Artesian Basin (as described in the final determination of the Scientific Committee to list the ecological community)
- * Blue Gum High Forest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)
- * Cumberland Plain Woodland in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)
Elderslie Banksia Scrub Forest (as described in the final determination of the Scientific Committee to list the ecological community)
- Gnarled Mossy Cloud Forest on Lord Howe Island (as described in the final determination of the Scientific Committee to list the ecological community)
- * Hunter Valley Weeping Myall Woodland in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)
Hygrocybeae Community of Lane Cove Bushland Park in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)
- Kincumber Scribbly Gum Forest in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)
- Lagunaria* Swamp Forest on Lord Howe Island (as described in the final determination of the Scientific Community to list the ecological community)
- Mallee and Mallee-Broombush dominated woodland and shrubland, lacking *Triodia*, in the NSW South Western Slopes Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)
- Marsh Club-rush SedgeLand in the Darling Riverine Plains Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)
- * New England Peppermint (*Eucalyptus nova-anglica*) Woodland on Basalts and Sediments in the New England Tableland Bioregion (as described in the final determination of the Scientific Community to list the ecological community)
- Porcupine Grass – Red Mallee – Gum Coolabah hummock grassland/low sparse woodland in the Broken Hill Complex Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)
- * Robertson Basalt Tall Open-forest in the Sydney Basin and South Eastern Highlands Bioregions (as described in the final determination of the Scientific Committee to list the ecological community)
- Shale Sandstone Transition Forest in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)
- Sun Valley Cabbage Gum Forest in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)
- Windswept Feldmark in the Australian Alps Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)

Schedule 1 Endangered species, populations and ecological communities

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Part 1 Endangered species Animals

Vertebrates

Amphibians

*	<i>Litoria aurea</i> (Lesson, 1829)	Green and Golden Bell Frog
*	<i>Litoria boorooolongensis</i> (Moore, 1961)	Boorooolong Frog
*	<i>Litoria raniformis</i> (Keferstein, 1867)	Southern Bell Frog
*	<i>Litoria verreauxii alpina</i> (Fry, 1915)	Alpine Tree Frog
*	<i>Mixophyes balbus</i> Straughan, 1968	Stuttering Frog
*	<i>Mixophyes fleayi</i> Corben & Ingram 1987	Fleay's Barred Frog
*	<i>Mixophyes iteratus</i> Straughan, 1968	Giant Barred Frog
	<i>Neobatrachus pictus</i> Peters, 1863	Painted Burrowing Frog
	<i>Philoria kundagungan</i> (Ingram & Corben 1975)	Mountain Frog
	<i>Philoria loveridgei</i> Parker 1940	Loveridge's Frog
	<i>Philoria pughi</i> Knowles, Mahony, Armstrong and Donnellan, 2004	
	<i>Philoria richmondensis</i> Knowles, Mahony, Armstrong and Donnellan, 2004	
+	<i>Uperoleia mahonyi</i> Clulow, Anstis, Keogh & Catullo, 2016	Mahony's Toadlet

+ *Uperoleia mahonyi* was provisionally listed as an Endangered species on 10th March 2017.

Reptiles

*	<i>Amalosia rhombifer</i> (J.E. Gray, 1845)	Zigzag Velvet Gecko
*	<i>Anomalopus mackayi</i> Greer & Cogger 1985	Five-clawed Worm-skink
	<i>Aprasia inaurita</i> Kluge, 1974	Mallee Worm-lizard
*	<i>Caretta caretta</i> (Linnaeus, 1758)	Loggerhead Turtle
	<i>Ctenophorus mirrityana</i> (McLean, Moussalli, Sass & Sturat-Fox, 2013)	Barrier Range Dragon
	<i>Ctenotus pantherinus ocellifer</i> (Peters, 1866)	Leopard Ctenotus
	<i>Cyclodomorphus melanops elongatus</i> (Werner, 1910)	Mallee Slender Blue-tongue Lizard
*	<i>Cyclodomorphus praecultus</i> Shea, 1995	Alpine She-oak Skink
	<i>Cyclodomorphus venustus</i> Shea and Miller 1995	Marble-faced Delma
	<i>Delma australis</i> Kluge, 1974	Leatherback Turtle
*	<i>Dermochelys coriacea</i> (Vandelli, 1761)	Eastern Fat-tailed Gecko
	<i>Diplodactylus platyurus</i> Parker, 1926	Bardick
	<i>Echiopsis curta</i> (Schlegel, 1837)	

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*	<i>Eulamprus leuraensis</i> Wells & Wellington 1984	Water skink
*	<i>Hoplocephalus bungaroides</i> (Schlegel, 1837)	Broad-headed Snake
*	<i>Liopholis guthega</i> (Donnellan, Hutchinson, Dempsey & Osborne, 2002)	Guthega Skink
*	<i>Myuchelys bellii</i> (Gray, 1844)	Western Sawshelled Turtle, Bell's Turtle
	<i>Myuchelys purvisi</i> (Wells and Wellington, 1985)	Manning River Helmeted Turtle, Purvis' Turtle
	<i>Pseudonaja modesta</i> (Günther, 1872)	Ringed Brown Snake
	<i>Ramphotyphlops endoteras</i> (Waite 1918)	Interior Blind Snake
*	<i>Tymanocryptis pinguicolla</i> Mitchell, 1948	Grassland Earless Dragon

Birds

*	<i>Amytornis barbatus barbatus</i> Favaloro & McEvey, 1968	Grey Grasswren
*	<i>Ardeotis australis</i> (J.E. Gray, 1829)	Australian Bustard
*	<i>Botaurus poiciloptilus</i> (Wagler, 1827)	Australasian Bittern
	<i>Burhinus grallarius</i> (Latham, 1801)	Bush Stone-curlew
	<i>Calamanthus fuliginosus</i> (Vigors & Horsfield, 1827) <i>sensu stricto</i>	Striated Fieldwren
	<i>Calidris ferruginea</i> (Pontoppidan, 1763)	Curlew Sandpiper
*	<i>Dasyornis brachypterus</i> (Latham, 1801)	Eastern Bristlebird
*	<i>Diomedea exulans</i> Linnaeus, 1758	Wandering Albatross
	<i>Ephippiorhynchus asiaticus</i> (Latham, 1790)	Black-necked Stork
	<i>Falco hypoleucus</i> Gould, 1841	Grey Falcon
*	<i>Gallirallus sylvestris</i> (P.L. Sclater, 1869)	Lord Howe Woodhen
	<i>Haematopus longirostris</i> Vieillot, 1817	Pied Oystercatcher
*	<i>Lathamus discolor</i> (Shaw, 1790)	Swift Parrot
*	<i>Leipoa ocellata</i> Gould, 1840	Malleefowl
*	<i>Macronectes giganteus</i> (J.F. Gmelin, 1789)	Southern Giant Petrel
	<i>Nettapus coromandelianus</i> (J.F. Gmelin, 1789)	Cotton Pygmy-goose
*	<i>Pedionomus torquatus</i> Gould, 1840	Plains-wanderer
	<i>Phaps histrio</i> (Gould, 1841)	Flock Bronzewing
*	<i>Polytelis anthopeplus monarchoides</i> Schodde, 1993	Regent Parrot (eastern subspecies)
*	<i>Rostratula australis</i> (Gould, 1838)	Australian Painted Snipe
	<i>Sternula albifrons</i> (Pallas, 1764)	Little Tern

Mammals

	<i>Antechinomys laniger</i> (Gould, 1856)	Kultarr
	<i>Antechinus arktos</i> Baker, Mutton, Hines & Van Dyck, 2014	Black-tailed Antechinus
*	<i>Burramys parvus</i> Broom, 1896	Mountain Pygmy-possum
	<i>Cercartetus concinnus</i> (Gould, 1845)	Western Pygmy Possum
	<i>Dasyurus viverrinus</i> (Shaw, 1800)	Eastern Quoll
*	<i>Isoodon obesulus obesulus</i> (Shaw, 1797)	Southern Brown Bandicoot (eastern)
	<i>Lasiorhinus latifrons</i> (Owen, 1845)	Southern Hairy-nosed Wombat
	<i>Macropus dorsalis</i> (Gray, 1837)	Black-striped Wallaby

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<i>Mormopterus eleryi</i> Reardon and McKenzie, 2008	Bristle-faced free-tailed bat, Hairy-nosed Freetail Bat
* <i>Notomys fuscus</i> (Jones 1925)	Dusky Hopping-mouse
* <i>Petrogale penicillata</i> (Gray, 1825)	Brush-tailed Rock-wallaby
* <i>Petrogale xanthopus</i> Gray, 1855	Yellow-footed Rock-wallaby
<i>Pseudomys bolami</i> Troughton, 1932	Bolam's Mouse
<i>Pseudomys delicatulus</i> (Gould 1842)	Delicate Mouse
* <i>Pseudomys oralis</i> Thomas, 1921	Hastings River Mouse

Marine mammals

*	<i>Balaenoptera musculus</i> (Linnaeus, 1758)	Blue Whale
	<i>Dugong dugon</i> (Müller, 1776)	Dugong
*	<i>Eubalaena australis</i> (Desmoulin, 1822)	Southern Right Whale

Invertebrates

	<i>Argynnис hyperbius</i> (Linnaeus, 1763)	Laced Fritillary
	<i>Meridolum corneovirens</i> (Pfeiffer, 1851)	a land snail
	<i>Nurus atlas</i> Castelnau, 1867	
	<i>Nurus brevis</i> Motschulsky, 1865	
	<i>Ocybadistes knightorum</i> (Lambkin & Donaldson, 1994)	Black Grass-dart Butterfly
	<i>Panesthia lata</i> Walker, 1868	
*	<i>Paralucia spinifera</i> Edwards and Common, 1978	Lord Howe Island wood-feeding cockroach Purple Copper Butterfly, Bathurst Copper Butterfly
	<i>Pericryptodrilus nanus</i> Jamieson, 1977	
	<i>Petalura gigantea</i> (Leach, 1815)	Giant Dragonfly
	<i>Petalura litorea</i> Theischinger 1999	
*	<i>Phyllodes imperialis</i> Druce (ANIC 3333) southern subspecies	
*	<i>Placostylus bivaricosus</i> (Gaskoin, 1855)	a land snail
*	<i>Pommerhelix duralensis</i> (Cox, 1868)	Dural Land Snail
*	<i>Synemon plana</i> Walker, 1854	Golden Sun Moth
*	<i>Thersites mitchellae</i> (Cox, 1864)	a land snail

Fungi

Basidiomycota

<i>Camarophyllopsis kearneyi</i> A.M. Young
<i>Hygrocybe austropratensis</i> A.M. Young
<i>Hygrocybe collucera</i> A.M. Young, R. Kearney & E. Kearney
<i>Hygrocybe griseoramosa</i> A.M. Young, R. Kearney & E. Kearney
<i>Hygrocybe lanecovensis</i> A.M. Young

Alga

Nitella partita Nordst.

Plants

- Acacia acanthoclada* F. Muell.
- Acacia acrionastes* Pedley
- Acacia atrox* Kodela
- * *Acacia bynoeana* Benth.
- Acacia chrysotricha* Tind
- Acacia dangarensis* Tindale & Kodela
- * *Acacia gordoni* (Tind.) Pedley
- Acacia jucunda* Maiden & Blakely
- Acacia meiantha* Tindale & Herscovitch
- Acacia notabilis* F. Muell.
- Acacia petraea* Pedley
- * *Acacia pubifolia* Pedley
- Acacia rivalis* J. Black
- * *Acacia ruppii* Maiden & E. Betche
- * *Acacia terminalis* (Salisb.) J. F. Macbr. subsp. *terminalis*
- Acalypha eremorum* Muell. Arg.
- * *Acronychia littoralis* T. Hartley & J. Williams
- Aldrovanda vesiculosa* L.
- Alexfloydia repens* B.K. Simon
- * *Allocasuarina defungens* L. Johnson
- * *Allocasuarina glareicola* L. Johnson
- * *Allocasuarina portuensis* L. Johnson
- * *Almaleea cambagei* (Maiden & E. Betche) Crisp & P. Weston
- * *Amyema plicatula* (Krause) Danser
- Angiopteris evecta* Hoffm.
- Angophora exul* K.D. Hill
- Aponogeton queenslandicus* H. Bruggen
- Arthropteris palisotii* (Desv.) Alston
- Asterolasia buxifolia* Benth.
- * *Asterolasia elegans* McDougall & Porteniers
- Asterolasia* sp. "Dungowan Creek" (Beckers s.n. 25 Oct. 1995)
- Astrotricha cordata* A. Bean
- * *Astrotricha roddii* Makinson
- Astrotricha* sp. Wallagaraugh (R.O. Makinson 1228)
- Atriplex sturtii* S. Jacobs
- Austrostipa nullanulla* (J. Everett & S.W.L. Jacobs) S.W.L. Jacobs & J. Everett
- * *Austrostipa wakoolica* (Vickery, S.W.L. Jacobs & J. Everett) S.W.L. Jacobs & J. Everett
- * *Baeckea kandos* A.R. Bean
- Belvisia mucronata* (Fée) Copel.
- * *Bertya ingramii* T. James
- Bertya* sp. (Chambigne NR, M Fatemi 24)
- Bertya* sp. (Clouds Creek, M Fatemi 4)
- Boronia boliviensis* J.B. Williams & J.T. Hunter
- Boronia hapalophylla* Duretto, F.J. Edwards & P.G. Edwards
- * *Boronia repanda* (F. Muell. ex E. Betche) Maiden & E. Betche
- Boronia ruppii* Cheel
- Brachyscome ascendens* G.L. Davis

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- Caesalpinia bonduc* (L.) Roxb.
Caesia parviflora var. *minor* R.J.F. Hend.
* *Caladenia arenaria* Fitzg.
* *Caladenia concolor* Fitzg.
* *Caladenia tessellata* Fitzg.
Callitris baileyi C. White
Calochilus pulchellus D.L. Jones
Calomnion complanatum (Hook.f. & Wilson)
* *Calotis moorei* P. Short
Calotis pubescens N.G. Walsh & K.L. McDougall
Capparis canescens Banks ex DC.
Capparis loranthifolia Lindley var. *loranthifolia*
Carex archeri Boott
Carex klaphakei K. L. Wilson
Carex raleighii Nelmes
Carmichaelia exsul F. Muell.
Cassia marksiana (F.M. Bailey) Domin
Casuarina obesa Miq.
Centranthera cochinchinensis (Lour.) Merr.
Chamaesyce psammogeton (P.S. Green) P.I. Foster and R.J. Henderson
Cheilanthes sieberi subsp. *pseudovellea* H. Quirk & T.C. Chambers
Chiloglottis anaticeps D. L. Jones
Choricarpia subargentea (C. White) L. Johnson
Coatesia paniculata F. Muell.
* *Commersonia rosea* S.A.J. Bell & L.M. Copel.
Convolvulus tedmoorei R.W. Johnson
Coprosma inopinata I. Hutton & P.S. Green
* *Corchorus cunninghamii* F. Muell.
* *Correa lawrenceana* var. *genoensis* Paul G. Wilson
Corybas dowlingii D.L. Jones
Cratylaria conocephala (F. Muell.) S. Moore
Crotalaria cunninghamii R. Br.
Cullen parvum (F. Muell.) J.W. Grimes
Cupaniopsis serrata (F. Muell.) Radlk.
* *Cynanchum elegans* (Benth.) Domin
Cyperus aquatilis R. Br.
Cyperus conicus (R. Br.) Boeck
* *Cyperus semifertilis* S.T. Blake
Dampiera fusca Rajput & Carolin
* *Daphnandra johnsonii* Schodde
* *Davidsonia jerseyana* (F.Muell. ex F.M.Bailey) G. Harden & J.B. Williams
* *Davidsonia johnsonii* J.B. Williams & G. Harden
Dendrobium melaleucophilum M. A. Clem. & D. L. Jones
Dendrocnide moroides (Wedd.) Chew
Dentella minutissima C. White & Francis
Desmodium campylocaulon F. Muell.
* *Deyeuxia appressa* Vickery
* *Digitaria porrecta* S.T. Blake
Dillwynia glaucula Jobson & P.H. Weston

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- * *Diospyros mabacea* (F. Muell.) F. Muell.
- Diospyros yandina* Jessup
- * *Diploglottis campbellii* Cheel
- Dipteracanthus australasicus* subsp. *corynothecus* (F. Muell. ex Benth.) R. Barker
- Distichlis distichophylla* (Labill.) Fassett
- * *Diuris aequalis* F. Muell. ex Fitzg.
- Diuris arenaria* D.L. Jones
- * *Diuris bracteata* Fitzg.
- Diuris disposita* D.L.Jones
- Diuris eborensis* D.L. Jones
- * *Diuris ochroma* D.L. Jones
- * *Diuris pedunculata* R. Br.
- Diuris* sp. (Oaklands, D.L. Jones 5380)
- Diuris* sp. aff. *chrysantha* (Byron Bay) (D.L. Jones ORG 2761)
- Dodonaea microzyga* F. Muell.var. *microzyga*
- Dodonaea sinuolata* subsp. *acrodentata* J. West
- Drynaria rigidula* (Sw.) Beddome
- Dysphania plantaginella* F. Muell.
- Dysphania platycarpa* Paul G. Wilson
- * *Eidothea hardeniana* P. H. Weston & R.M. Kooyman
- * *Elaeocarpus sedentarius* Maynard & Crayn - Minyon Quandong
- * *Elaeocarpus williamsianus* Guymer
- Eleocharis tetraquetra* Nees
- Elionurus citreus* (R. Br.) Munro ex Benth.
- * *Endiandra floydii* B. Hyland
- Endiandra muelleri* subsp. *bracteata* B. Hyland
- * *Epacris hamiltonii* Maiden & E. Betche
- * *Eriocaulon australasicum* (F. Muell.) Korn.
- * *Eriocaulon carsonii* F. Muell.
- Erodiophyllum elderi* F. Muell.
- Eucalyptus camphora* subsp. *relicta* L. Johnson & K. Hill
- Eucalyptus castrensis* K.D. Hill
- * *Eucalyptus copulans* L. Johnson & K. Hill
- Eucalyptus largeana* Blakely & Beuzev.
- Eucalyptus macarthurii* H. Deane & Maiden
- Eucalyptus magnificata* L. Johnson & K. Hill
- Eucalyptus microcodon* L. Johnson & K. Hill
- * *Eucalyptus pachycalyx* subsp. *banyabba* K.D. Hill
- * *Eucalyptus parvula* L. Johnson & K. Hill
- Eucalyptus saxatilis* Kirkpatr. & Brooker
- * *Eucalyptus scoparia* Maiden
- * *Eucalyptus* sp. Howes Swamp Creek (M. Doherty 19/7/85, NSW 207054)
- Euphorbia sarcostemmoides* J.H. Willis
- * *Euphrasia collina* subsp. *muelleri* (Wettst.) W.R. Barker
- Euphrasia orthocheila* subsp. *peraspera* W.R. Barker
- Euphrasia scabra* R. Br.
- Galium australe* DC.
- Geniostoma huttonii* B.J. Conn
- Genoplesium baueri* R. Br.

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- * *Genoplesium rhyoliticum* D.L. Jones & M.A. Clem.
Genoplesium superbum D.L. Jones
- * *Gentiana baeuerlenii* L. Adams
Geodorum densiflorum (Lam.) Schltr.
- * *Gingidia rupicola* I. Telford & J.J. Bruhl
Goodenia nocoleche Pellow & J.L. Porter
Goodenia occidentalis Carolin
- * *Gossia fragrantissima* (F. Muell. ex Benth.) N. Snow & Guymer
Grammitis stenophylla B.S. Parris
- * *Grevillea acanthifolia* subsp. *paludosa* Makinson & Albrecht
- * *Grevillea beadleana* McGillivray
Grevillea divaricata R. Br.
- * *Grevillea guthrieana* P. Olde & N. Marriott
Grevillea hilliana F. Muell.
- * *Grevillea masonii* P. Olde & N. Marriott
- * *Grevillea mollis* P. Olde & Molyneux
- * *Grevillea obtusiflora* R. Br.
Grevillea parviflora subsp. *supplicans* Makinson
Grevillea renwickiana F. Muell.
- * *Grevillea rivularis* L. Johnson & McGillivray
- * *Grevillea wilkinsonii* R. Makinson
Gyrostemon thesioides (Hook. f.) A.S. George
- * *Hakea dohertyi* Haegi
Hakea pulvinifera L. Johnson
- * *Haloragodendron lucasii* (Maiden & E. Betche) Orch.
Harnieria hygrophiloides (F. Muell.) R.M. Barker
- Hibbertia hexandra* C. White
Hibbertia procumbens (Labill.) DC.
Hibbertia puberula Toelken
Hibbertia stricta subsp. *furcatula* Toelken
Hibbertia superans Toelken
Hibbertia tenuifolia Toelken
- * *Homopholis belsonii* C.E. Hubb
Homoranthus binghiensis J.T. Hunter
Homoranthus croftianus J.T. Hunter
- Indigofera baileyi* F. Muell.
* *Indigofera efoliata* F. Muell.
Indigofera helmsii Peter G. Wilson
Indigofera leucotricha E. Pritzel
Indigofera longibractea J. Black
Ipomoea diamantinensis J. Black
Ipomoea polymorpha Roemer & Schultes
- Irenepharsus magicus* Hewson
* *Irenepharsus trypherus* Hewson
- * *Isoglossa eranthemoides* (F. Muell.) R. Barker
Kardomia prominens (A.R. Bean) Peter G. Wilson
Kardomia silvestris (A.R. Bean) Peter G. Wilson
Kippistia suaedifolia F. Muell.
Lastreopsis hispida (Sw.) Tind.

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- * *Leionema lachnaeoides* (A.Cunn.) Paul G. Wilson
- * *Lepidium hyssopifolium* Desv.
- * *Lepidium monoplocoides* F. Muell.
- * *Lepidium peregrinum* Thell.
- * *Lepidium pseudopilosum* Thell.
- Leptorhynchos orientalis* Paul G. Wilson
- Leptorhynchos waitzia* Sonder
- * *Leucopogon confertus* Benth.
- Leucopogon fletcheri* Maiden & Betche subsp. *fletcheri*
- Lindernia alsinoides* R.Br.
- Lindsaea brachypoda* (Baker) Salomon
- Lindsaea fraseri* Hook.
- Lindsaea incisa* Prent.
- Lysimachia vulgaris* var. *davurica* (Ledeb.) Knuth
- Macrozamia humilis* D.L. Jones
- Macrozamia johnsonii* D.L. Jones & K. Hill
- * *Marsdenia longiloba* Benth.
- Melaleuca irbyana* R. T. Baker
- * *Melichrus hirsutus* J.B. Williams ms
- * *Melichrus* sp. Gibberagee (A.S. Benwell & J.B. Williams 97239)
- Melicope vitiflora* (F. Muell.) T.G. Hartley
- * *Micromyrtus grandis* J.T. Hunter
- * *Micromyrtus minutiflora* (F. Muell.) Benth.
- * *Microtis angusii* D.L. Jones
- Mitrasacme pygmaea* R.Br.
- Monotaxis macrophylla* Benth.
- Monotoca rotundifolia* J.H. Willis
- Muellerina myrtifolia* (Cunn. ex Benth.) Barlow
- * *Myrsine richmondensis* Jackes
- Niemeyera chartacea* (Bailey) C. White
- Oberonia complanata* (A. Cunn) M.A. Clem. & D.L. Jones
- * *Ochrosia moorei* (F. Muell.) F. Muell. ex Benth.
- Oldenlandia galiooides* (F. Muell.) F. Muell.
- * *Olearia flocktoniae* Maiden & E. Betche
- Osteocarpum scleropterum* (F. Muell.) Volkens
- Ozothamnus vagans* (C.T. White) Anderb.
- Pelargonium* sp. (G.W. Carr 10345)
- * *Persoonia bargoensis* P.H. Weston & L.A.S. Johnson
- * *Persoonia glaucescens* Sieber ex Spreng.
- Persoonia hindii* P.H. Weston & L.A.S. Johnson
- * *Persoonia hirsuta* Pers.
- * *Persoonia mollis* subsp. *maxima* Krauss & L. Johnson
- * *Persoonia nutans* R. Br.
- * *Phaius australis* F. Muell.
- Phebalium bifidum* P.H. Weston & M. Turton
- * *Phebalium glandulosum* subsp. *eglandulosum* (Blakely) Paul G. Wilson
- * *Pherosphaera fitzgeraldii* (F. Muell.) F. Muell. ex Hook. f.
- Philotheca obovatifolia* (Bayly) P.I. Forst.
- Phyllanthus maderaspatensis* L.

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- Phyllanthus microcladus* Muell. Arg.
Pilularia novae-hollandiae A. Braun
Pimelea axiflora F. Muell. ex Meissner subsp. *pubescens* Rye
Pimelea elongata Threlfall
Pimelea serpyllifolia R. Br. subsp. *serpyllifolia*
* *Pimelea spicata* R. Br.
* *Pimelea venosa* Threlfall
Platzoma microphyllum R. Br.
Plectranthus alloplectus S.T. Blake
* *Plectranthus nitidus* P. Forst.
* *Plinianthes rodwayi* (C.E. Hubb.) S.T. Blake
Polycarpaea spirostylis subsp. *glabra* (C. White & Francis) Pedley
Polygala linariifolia Willd.
Polystichum moorei H. Christ
Pomaderris adnata N.G. Walsh & F. Coates
* *Pomaderris brunnea* N. A. Wakef.
Pomaderris cocoparrana N.G. Walsh
* *Pomaderris cotoneaster* Wakef.
Pomaderris elachophylla F. Muell.
Pomaderris queenslandica C. White
* *Pomaderris sericea* Wakef.
* *Prasophyllum affine* Lindl.
* *Prasophyllum petilum* D.L. Jones & R.J. Bates
* *Prostanthera askania* B. J. Conn
* *Prostanthera junonis* B.J. Conn
* *Prostanthera staurophylla* F. Muell. *sensu stricto*
Pseudanthus ovalifolius F. Muell.
Psilotum complanatum Sw.
* *Pterostylis bicornis* D.L. Jones & M.A. Clem.
* *Pterostylis gibbosa* R. Br.
Pterostylis metcalfei D. L. Jones
* *Pterostylis saxicola* D. L. Jones & M. A. Clem.
* *Pterostylis* sp. Botany Bay (A. Bishop J221/1-13)
* *Pultenaea parviflora* Sieber ex DC.
Pultenaea pedunculata Hook
Pultenaea sp. Olinda (R.G. Coveny 6616)
* *Quassia* sp. Moonee Creek (King s.n., 1949)
* *Randia moorei* F. Muell. ex Benth.
Rotala tripartita Beesley
* *Commersonia prostrata* (Maiden & Betche) C.F. Wilkins & Whitlock
* *Rutidosis leptorrhynchoides* F. Muell.
Rytidosperma vickeryae M. Gray & H. P. Linder
Santalum murrayanum (Mitchell) Gardner
Sarcochilus dilatatus F. Muell.
Scaevola collaris F. Muell.
* *Sclerolaena napiformis* Paul G. Wilson
Senecio linearifolius var. *dangarensis* Belcher ex I. Thomps
Senecio spathulatus A. Rich.
Senecio squarrosum A. Rich.

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- Senna acclinis* (F. Muell.) Randell
Sida rohlenae Domin
Solanum armoureense A.R. Bean
Solanum celatum A.R. Bean
Solanum limitare A.R. Bean
Solanum sulphureum A.R. Bean
Sophora tomentosa L.
Stackhousia clementii Domin
Swainsona adenophylla J. Black
Swainsona colutooides F. Muell.
Swainsona flavicarinata J. Black
* *Swainsona recta* A. Lee
Swainsona viridis J. Black
* *Syzygium paniculatum* Gaertn.
Threlkeldia inchoata (J. Black) J. Black
Tinospora smilacina Benth.
* *Trachymene scapigera* (Domin) B.L. Burtt
Triflorensia cameronii (C.T. White) S.T. Reynolds
* *Triplarina imbricata* (Sm.) A.R. Bean
* *Triplarina nowraensis* A.R. Bean
* *Tylophora woollsii* Benth.
Typhonium sp. aff. *brownii* (A.G.Floyd 11/3/1958 North Coast Regional Botanic Garden
Herbarium 585)
* *Uromyrtus australis* A.J. Scott
Viola cleistogamoides (L. Adams) Seppelt
Wahlenbergia scopulicola Carolin ex P.J. Smith
* *Westringia kydrensis* Conn
Wilsonia rotundifolia Hook.
* *Xerothamnella parvifolia* C. White
Xylosma parvifolia Jessup
Xylosma terrae-reginae C. White & Sleumer
Zannichellia palustris L.
Zieria adenodonta (F. Muell.) J.A. Armstrong
* *Zieria baeuerlenii* J.A. Armstrong
* *Zieria citriodora* J.A. Armstrong
* *Zieria covenyi* J.A. Armstrong
* *Zieria floydii* J.A. Armstrong
* *Zieria granulata* C. Moore ex Benth.
* *Zieria ingramii* J.A. Armstrong
* *Zieria involucrata* R. Br. ex Benth.
* *Zieria lasiocaulis* J.A. Armstrong
* *Zieria obcordata* A. Cunn.
* *Zieria prostrata* J.A. Armstrong

Part 2 Endangered populations

Animals

Amphibians

Adelotus brevis (Günther, 1863)

Tusked Frog population in the Nandewar and New England Tableland Bioregions

Reptiles

Liopholis whitii (Lacépède, 1804)

White's Skink population in the Broken Hill Complex Bioregion

Birds

Alectura lathami Gray, 1831

Australian Brush-turkey population in the Nandewar and Brigalow Belt South Bioregions

Callocephalon fimbriatum (Grant, 1803)

Gang-gang Cockatoo population in the Hornsby and Ku-ring-gai local government areas

Calyptorhynchus lathami (Temminck, 1807)

Glossy Black-Cockatoo, Riverina population

Climacteris affinis Blyth, 1864

White-browed Treecreeper population in Carrathool local government area south of the Lachlan River and Griffith local government area

Dromaius novaehollandiae (Latham, 1790) Emu population in the New South Wales North Coast Bioregion and Port Stephens local government area

Epthianura albifrons (Jardine & Selby, 1828)

White-fronted Chat population in the Sydney Metropolitan Catchment Management Area

Eudyptula minor (Forster, 1781)

Little Penguin in the Manly Point Area (being the area on and near the shoreline from Cannae Point generally northward to the point near the intersection of Stuart Street and Oyama Cove Avenue, and extending 100 metres offshore from that shoreline)

Mammals

<i>Mastacomys fuscus</i> Thomas, 1882	Broad-toothed Rat at Barrington Tops in the local government areas of Gloucester, Scone and Dungog
<i>Perameles nasuta</i> Geoffroy, 1804	Long-nosed Bandicoot, North Head
<i>Perameles nasuta</i> Geoffroy, 1804	Long-nosed Bandicoot population in inner western Sydney
<i>Petaurus australis</i> Shaw, 1791	Yellow-bellied Glider population on the Bago Plateau (as described in the final determination of the Scientific Committee published in the Gazette on 28 November 2014)
<i>Petaurus norfolkensis</i> (Kerr, 1792)	Squirrel Glider in the Wagga Wagga local government area
<i>Petaurus norfolkensis</i> (Kerr, 1792)	Squirrel Glider on Barrenjoey Peninsula, north of Bushrangers Hill
<i>Petauroides volans</i> (Kerr, 1792)	Greater Glider population in the Eurobodalla local government area
<i>Petauroides volans</i> (Kerr, 1792)	Greater Glider population in the Mount Gibraltar Reserve area
<i>Petauroides volans</i> (Kerr, 1792)	Greater Glider population in the Seven Mile Beach National Park area
<i>Phascolarctos cinereus</i> (Goldfuss, 1817)	Koala, Hawks Nest and Tea Gardens population
<i>Phascolarctos cinereus</i> (Goldfuss, 1817)	Koala in the Pittwater Local Government Area
<i>Phascolarctos cinereus</i> (Goldfuss, 1817)	Koala population between the Tweed and Brunswick Rivers east of the Pacific Highway
<i>Potorous tridactylus</i> (Kerr, 1792)	Long-nosed Potoroo, Cobaki Lakes and Tweed Heads West population

Invertebrates

<i>Menippus darcyti</i> Reid & Nally, 2008	<i>Menippus darcyti</i> population in the Sutherland Shire
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Plants

<i>Acacia pendula</i> A. Cunn. ex G. Don	<i>Acacia pendula</i> population in the Hunter catchment
<i>Acacia prominens</i> Cunn. ex Don	Gosford Wattle, Hurstville and Kogarah Local Government Areas
<i>Allocasuarina diminuta</i> subsp. <i>mimica</i> L.A.S. Johnsson	<i>Allocasuarina diminuta</i> subsp. <i>mimica</i> population in the Sutherland Shire and Liverpool City local government areas
<i>Allocasuarina inophloia</i> (F.Muell. & F.M. Bailey) L.A.S. Johnson	Stringybark She-oak population in the Clarence Valley Local Government Area
<i>Callitris endlicheri</i> (Parl.) Bailey	Black Cypress Pine, Woronora Plateau population
<i>Chorizema parviflorum</i> Benth.	<i>Chorizema parviflorum</i> Benth. in the Wollongong and Shellharbour Local Government Areas
<i>Cymbidium canaliculatum</i> R. Br.	<i>Cymbidium canaliculatum</i> population in the Hunter Catchment
<i>Darwinia fascicularis</i> subsp. <i>oligantha</i>	<i>Darwinia fascicularis</i> subsp. <i>oligantha</i> population in the Baulkham Hills and Hornsby Local Government Areas
<i>Dillwynia tenuifolia</i> Sieber ex D.C.	<i>Dillwynia tenuifolia</i> , Kemps Creek
<i>Dillwynia tenuifolia</i> Sieber ex D.C.	<i>Dillwynia tenuifolia</i> Sieber ex D.C. in the Baulkham Hills local government area
<i>Diuris tricolor</i> Fitzg.	Pine Donkey Orchid population in the Muswellbrook local government area
<i>Eucalyptus aggregata</i> H. Deane & Maiden	<i>Eucalyptus aggregata</i> population in the Wingecarribee local government area
<i>Eucalyptus camaldulensis</i> Dehn.	<i>Eucalyptus camaldulensis</i> population in the Hunter catchment
<i>Eucalyptus langleyi</i> L.A.S. Johnson & Blaxell	<i>Eucalyptus langleyi</i> population north of the Shoalhaven River in the Shoalhaven local government area
<i>Eucalyptus oblonga</i> DC.	<i>Eucalyptus oblonga</i> population at Bateau Bay, Forresters Beach and Tumbi Umbi in the Wyong local government area
<i>Eucalyptus parramattensis</i> C. Hall. subsp. <i>parramattensis</i>	<i>Eucalyptus parramattensis</i> C. Hall. subsp. <i>parramattensis</i> in Wyong and Lake Macquarie local government areas
<i>Eucalyptus seeana</i> Maiden	<i>Eucalyptus seeana</i> population in the Greater Taree local government area

<i>Gossia acmenoides</i> (F.Muell.) N. Snow & Guymer	<i>Gossia acmenoides</i> population in the Sydney Basin Bioregion south of the Georges River
<i>Glycine clandestina</i> (broad leaf form) (Pullen 13342)	<i>Glycine clandestina</i> (broad leaf form) in the Nambucca Local Government Area
<i>Keraudrenia corollata</i> var. <i>denticulata</i> C. T. White	<i>Keraudrenia corollata</i> var. <i>denticulata</i> in the Hawkesbury local government area
<i>Leionema lamprophyllum</i> (F. Muell.) Paul G. Wilson subsp. <i>ovatum</i> F.M. Anderson	<i>Leionema lamprophyllum</i> subsp. <i>ovatum</i> population in the Hunter Catchment
<i>Lespedeza juncea</i> subsp. <i>sericea</i> (Thunb.) Steenis	<i>Lespedeza juncea</i> subsp. <i>sericea</i> in the Wollongong Local Government Area
<i>Marsdenia viridiflora</i> R. Br. subsp. <i>viridiflora</i>	<i>Marsdenia viridiflora</i> R. Br. subsp. <i>viridiflora</i> population in the Bankstown, Blacktown, Camden, Campbelltown, Fairfield, Holroyd, Liverpool and Penrith local government areas
<i>Pomaderris prunifolia</i> Fenzl	<i>P. prunifolia</i> in the Parramatta, Auburn, Strathfield and Bankstown Local Government Areas
<i>Prostanthera saxicola</i> R.Br.	<i>Prostanthera saxicola</i> population in the Sutherland and Liverpool local government areas
<i>Pultenaea villosa</i> Sieber ex DC.	<i>Pultenaea villosa</i> Sieber ex DC. population in the Blue Mountains local government area
<i>Rhizanthella slateri</i> (Rupp) M.A. Clem. & Cribb	<i>Rhizanthella slateri</i> (Rupp) M.A. Clem. & Cribb in the Great Lakes local government area
<i>Spyridium burragorang</i> K.R. Thiele	<i>Spyridium burragorang</i> population in the Cessnock local government area
<i>Wahlenbergia multicaulis</i> Benth.	Tadgell's Bluebell in the local government areas of Auburn, Bankstown, Baulkham Hills, Canterbury, Hornsby, Parramatta and Strathfield
<i>Zieria smithii</i> Jackson	Low growing form of <i>Z. smithii</i> , Diggers Head

Part 3 Endangered ecological communities

* - An asterisk beside the name of an ecological community indicates that the ecological community is also listed as a threatened ecological community under the Commonwealth's *Environment Protection and Biodiversity Conservation Act, 1999*.

Acacia loderi Shrublands (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Acacia melvillei Shrubland in the Riverina and Murray-Darling Depression Bioregions (as described in the final determination of the Scientific Committee to list the ecological community)

Allocasuarina luehmannii Woodland in the Riverina and Murray-Darling Depression Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Araluen Scarp Grassy Forest in the South East Corner Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Bangalay Sand Forest of the Sydney Basin and South East Corner Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Ben Halls Gap National Park Sphagnum Moss Cool Temperate Rainforest (as described in the final determination of the Scientific Committee to list the ecological community)

Blue Mountains Basalt Forest in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)

Blue Mountains Shale Cap Forest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Brigalow within the Brigalow Belt South, Nandewar and Darling Riverine Plains Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Brigalow-Gidgee woodland/shrubland in the Mulga Lands and Darling Riverine Plains Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Brogo Wet Vine Forest in the South East Corner Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Byron Bay Dwarf Graminoid Clay Heath Community (as described in the final determination of the Scientific Committee to list the ecological community)

Cadellia pentastylis (Ooline) community in the Nandewar and Brigalow Belt South Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Carbeen Open Forest community in the Darling Riverine Plains and Brigalow Belt South Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Carex Sedgeland of the New England Tableland, Nandewar, Brigalow Belt South and NSW North Coast Bioregions (as described in the final determination of the Scientific Committee to list the ecological community)

Castlereagh Swamp Woodland Community (as described in the final determination of the Scientific Committee to list the ecological community)

Central Hunter Grey Box—Ironbark Woodland in the New South Wales North Coast and Sydney Basin Bioregions (as described in the final determination of the Scientific Committee to list the ecological community)

Central Hunter Ironbark—Spotted Gum—Grey Box Forest in the New South Wales North Coast and Sydney Basin Bioregions (as described in the final determination of the Scientific Committee to list the ecological community)

Coastal Cypress Pine Forest in the New South Wales North Coast Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Coastal Saltmarsh in the New South Wales North Coast, Sydney Basin and South East Corner Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Coastal Upland Swamp in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)

Cooks River/Castlereagh Ironbark Forest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Coolac-Tumut Serpentinite Shrubby Woodland in the NSW South Western Slopes and South Eastern Highlands Bioregions (as described in the final determination of the Scientific Committee to list the ecological community)

Coolibah-Black Box Woodland in the Darling Riverine Plains, Brigalow Belt South, Cobar Peneplain and Mulga Lands Bioregions (as described in the final determination of the Scientific Committee to list the ecological community)

Dry Rainforest of the South East Forests in the South East Corner Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Duffys Forest Ecological Community in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

* Eastern Suburbs Banksia Scrub in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Freshwater Wetlands on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Fuzzy Box Woodland on alluvial soils of the South Western Slopes, Darling Riverine Plains and Brigalow Belt South Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Genowlan Point *Allocasuarina nana* heathland (as described in the final determination of the Scientific Committee to list the ecological community)

Grey Box—Grey Gum Wet Sclerophyll Forest in the NSW North Coast Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Halosarcia lylei low open-shrubland in the Murray Darling Depression Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Howell Shrublands in the New England Tableland and Nandewar Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2 published in the Gazette on 2 December 2011)

Hunter Floodplain Red Gum Woodland in the NSW North Coast and Sydney Basin Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Hunter Lowland Redgum Forest in the Sydney Basin and New South Wales North Coast Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Hunter Valley Vine Thicket in the NSW North Coast and Sydney Basin Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Illawarra Lowlands Grassy Woodland in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Illawarra Subtropical Rainforest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Inland Grey Box Woodland in the Riverina, NSW South Western Slopes, Cobar Peneplain, Nandewar and Brigalow Belt South Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Kurnell Dune Forest in the Sutherland Shire and City of Rockdale (as described in the final determination of the Scientific Committee to list the ecological community)

Kurri Sand Swamp Woodland in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Littoral Rainforest in the New South Wales North Coast, Sydney Basin and South East Corner Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Low woodland with heathland on indurated sand at Norah Head (as described in the final determination of the Scientific Committee to list the ecological community)

Lower Hunter Spotted Gum—Ironbark Forest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Lowland Grassy Woodland in the South East Corner Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Lowland Rainforest in the NSW North Coast and Sydney Basin Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Lowland Rainforest on Floodplain in the New South Wales North Coast Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Maroota Sands Swamp Forest (as described in the final determination of the Scientific Committee to list the ecological community)

McKies Stringybark/Blackbutt Open Forest in the Nandewar and New England Tableland Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Melaleuca armillaris Tall Shrubland in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Milton Ulladulla Subtropical Rainforest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Moist Shale Woodland in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Montane Peatlands and Swamps of the New England Tableland, NSW North Coast, Sydney Basin, South East Corner, South Eastern Highlands and Australian Alps Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Mt Canobolas *Xanthoparmelia* Lichen Community (as described in the final determination of the Scientific Committee to list the ecological community)

Mount Gibraltar Forest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Mount Kaputar high elevation and dry rainforest land snail and slug community in the Nandewar and Brigalow Belt South Bioregions (as described in the final determination of the Scientific Committee to list the ecological community)

Myall Woodland in the Darling Riverine Plains, Brigalow Belt South, Cobar Peneplain, Murray-Darling Depression, Riverina and NSW South Western Slopes bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Native Vegetation on Cracking Clay Soils of the Liverpool Plains (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Newnes Plateau Shrub Swamp in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

O’Hares Creek Shale Forest (as described in the final determination of the Scientific Committee to list the ecological community)

Pilliga Outwash Ephemeral Wetlands in the Brigalow Belt South Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)

Pittwater and Wagstaffe Spotted Gum Forest in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)

Quorrobolong Scribbly Gum Woodland in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Ribbon Gum—Mountain Gum—Snow Gum Grassy Forest/Woodland of the New England Tableland Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

River-Flat Eucalypt Forest on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Robertson Rainforest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Sandhill Pine Woodland in the Riverina, Murray-Darling Depression and NSW South Western Slopes Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

* Semi-evergreen Vine Thicket in the Brigalow Belt South and Nandewar Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Shale Gravel Transition Forest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Southern Highlands Shale Woodlands in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Southern Sydney sheltered forest on transitional sandstone soils in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Subtropical Coastal Floodplain Forest of the New South Wales North Coast Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Swamp Oak Floodplain Forest of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Swamp Sclerophyll Forest on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Sydney Freshwater Wetlands in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

* Sydney Turpentine-Ironbark Forest (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Tableland Basalt Forest in the Sydney Basin and South Eastern Highlands Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Tablelands Snow Gum, Black Sallee, Candlebark and Ribbon Gum Grassy Woodland in the South Eastern Highlands, Sydney Basin, South East Corner and NSW South Western Slopes Bioregions (as described in the final determination of the Scientific Committee to list the ecological community)

The Shorebird community occurring on the relict tidal delta sands at Taren Point (as described in the final determination of the Scientific Committee to list the ecological community)

Themeda grassland on seacliffs and coastal headlands in the NSW North Coast, Sydney Basin and South East Corner Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Umina Coastal Sandplain Woodland in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Upland Wetlands of the Drainage Divide of the New England Tableland Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Warkworth Sands Woodland in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Western Sydney Dry Rainforest in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

- * White Box Yellow Box Blakely's Red Gum Woodland (as described in the determination of the Scientific Committee under Division 5 of Part 2)
- White Gum Moist Forest in the NSW North Coast Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Part 4 Species presumed extinct

* - An asterisk beside the name of a species indicates that the species is also listed as a threatened species under the Commonwealth's *Environment Protection and Biodiversity Conservation Act, 1999*.

Animals

Vertebrates

Reptiles

Oxyuranus microlepidotus (McCoy, 1879)

Fierce Snake

Birds

- * *Aplonis fusca hulliana* Mathews, 1912
- * *Columba vitiensis godmanae* (Matthews, 1915)
- * *Cyanoramphus novaezelandiae subflavescens* Salvadori, 1891
- * *Gerygone insularis* Ramsay, 1878
- * *Neochmia ruficauda* (Gould, 1837)
- * *Ninox novaeseelandiae albaria* Ramsay, 1888
- * *Pezoporus occidentalis* (Gould, 1861)
- * *Poephila cincta cincta* (Gould, 1837)
- * *Porphyrio albus* (Shaw, 1790)
- * *Psephotus pulcherrimus* (Gould, 1845)
- * *Rhipidura fuliginosa* (Sparrman, 1787)
- * *Turdus poliocephalus vinitinctus* (Gould, 1855)
- * *Zosterops strenuus* Gould, 1855

- Tasman Starling (Lord Howe Is. subsp.)
- White-throated Pigeon (Lord Howe Is. subsp.)
- Red-crowned Parakeet (Lord Howe Is. subsp.)
- Lord Howe Gerygone
- Star Finch
- Southern Boobook (Lord Howe Is. subsp.)
- Night Parrot
- Black-throated Finch (southern subspecies)
- White Gallinule
- Paradise Parrot
- New Zealand Fantail (Lord Howe Is. subsp.)
- Island Thrush (Lord Howe Is. subsp.)
- Robust White-eye

Mammals

- * *Bettongia gaimardi* (Desmarest, 1822)
- * *Bettongia lesueur graii* (Gould, 1841)
- * *Bettongia penicillata penicillata* Gray, 1837
- * *Bettongia tropica* Wakefield, 1967
- * *Chaeropus ecaudatus* (Ogilby, 1838)
- * *Conilurus albipes* (Lichtenstein, 1829)
- * *Dasycercus cristicauda* (Krefft, 1867)
- * *Dasyurus geoffroii* Gould, 1841
- * *Isoodon auratus auratus* (Ramsay, 1887)
- * *Lagorchestes leporides* (Gould, 1841)
- * *Lasiorhinus krefftii* (Owen, 1872)
- * *Leporillus apicalis* (Gould, 1853)
- * *Leporillus conditor* (Sturt, 1848)
- * *Macrotis lagotis* (Reid, 1837)
- * *Myrmecobius fasciatus* Waterhouse, 1836
- * *Notomys cervinus* (Gould, 1853)
- * *Notomys longicaudatus* (Gould, 1844)
- * *Notomys mitchellii* (Ogilby, 1838)

- Tasmanian Bettong
- Boodie, Burrowing Bettong (mainland)
- Brush-tailed Bettong (South-East Mainland)
- Northern Bettong
- Pig-footed Bandicoot
- White-footed Tree-rat
- Mulgara
- Western Quoll
- Golden Bandicoot (mainland)
- Eastern Hare-wallaby
- Northern Hairy-nosed Wombat
- Lesser Stick-nest Rat
- Greater Stick-nest Rat
- Bilby
- Numbat
- Fawn Hopping-mouse
- Long-tailed Hopping-mouse
- Mitchell's Hopping-mouse

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*	<i>Nyctophilus howensis</i> McKean, 1973	Lord Howe Island Bat
*	<i>Onychogalea fraenata</i> (Gould, 1841)	Bridled Nailtail Wallaby
*	<i>Onychogalea lunata</i> (Gould, 1841)	Crescent Nailtail Wallaby
*	<i>Perameles bougainville fasciata</i> Gray, 1841	Western Barred Bandicoot (mainland)
*	<i>Phascogale calura</i> Gould, 1844	Red-tailed Phascogale
*	<i>Pseudomys australis</i> Gray, 1832	Plains Rat
	<i>Pseudomys glaucus</i> Thomas, 1910	Blue-grey Mouse
*	<i>Pseudomys gouldii</i> (Waterhouse, 1839)	Gould's Mouse

Invertebrates

Hybomorphus melanosomus (Saunders & Jekel, 1855) Lord Howe Island ground weevil

Plants

*	<i>Acanthocladium dockeri</i> F. Muell.
*	<i>Amperea xiphoclada</i> var. <i>pedicellata</i> R.F.J. Hend.
*	<i>Aphanes pentamera</i> Rothm.
	<i>Atriplex acutiloba</i> R. Anderson
	<i>Blumea lacera</i> (Burman f.) DC.
*	<i>Caladenia rosella</i> G.W. Carr
*	<i>Codonocarpus pyramidalis</i> (F. Muell.) F. Muell.
	<i>Comesperma scoparium</i> Drummond
	<i>Dodonaea stenophylla</i> F. Muell.
*	<i>Euphrasia ruptura</i> W.R. Barker
	<i>Glinus orygioides</i> F. Muell.
	<i>Grevillea nematophylla</i> F. Muell.
	<i>Haloragis stricta</i> R. Br. ex Benth.
	<i>Hypolepis elegans</i> Carruth.
	<i>Knoxia sumatrensis</i> (Retz.) DC.
	<i>Lepidium foliosum</i> Desv.
	<i>Maireana lanosa</i> (Lindley) Paul G. Wilson
	<i>Micromelum minutum</i> (Forster f.) Wight & Arn.
*	<i>Olearia oligantha</i> F. Muell. ex Benth.
	<i>Osteocarpum pentapterum</i> (F. Muell. & Tate) Volkens
*	<i>Persoonia laxa</i> L. Johnson & P. Weston
	<i>Philotheca angustifolia</i> (Paul G. Wilson) Paul G. Wilson subsp. <i>angustifolia</i>
	<i>Pomaderris paniculosa</i> F. Muell. ex Reissek subsp. <i>paniculosa</i>
	<i>Ptilotus extenuatus</i> Benl
*	<i>Rhaphidospora bonneyana</i> (F. Muell.) R. Barker
*	<i>Senecio behrianus</i> Sonder & F. Muell.
*	<i>Senecio georgianus</i> DC.
	<i>Solanum bauerianum</i> Endl.
*	<i>Rhaponticum australe</i> (Gaudich.) Sojak - Austral Cornflower
	<i>Stenopetalum velutinum</i> F. Muell.
	<i>Tetratheca pilosa</i> Labill. subsp. <i>pilosa</i>
*	<i>Thelymitra epipactoides</i> F. Muell.
*	<i>Trianthema cypselooides</i> (Fenzl) Benth.

Schedule 2 Vulnerable species and ecological communities

* - An asterisk beside the name of a species indicates that the species is also listed as a threatened species under the Commonwealth's *Environment Protection and Biodiversity Conservation Act, 1999*.

Part 1 Vulnerable species

Animals

Vertebrates

Amphibians

	<i>Assa darlingtoni</i> (Loveridge, 1933)	Pouched Frog
	<i>Crinia sloanei</i> Littlejohn 1958	Sloane's Froglet
	<i>Crinia tinnula</i> Straughan & Main, 1966	Wallum Froglet
*	<i>Heleioporus australiacus</i> (Shaw & Nodder, 1795)	Giant Burrowing Frog
	<i>Litoria brevipalmata</i> Tyler, Martin & Watson, 1972	Green-thighed Frog
	<i>Litoria daviesae</i> Mahony, Knowles, Foster & Donnellan, 2001	
*	<i>Litoria littlejohni</i> A.M. White, Whitford & Mahoney, 1994	Littlejohn's Tree Frog
*	<i>Litoria olongburensis</i> Liem & Ingram, 1977	Olongburra Frog
	<i>Litoria subglandulosa</i> Tyler & Anstis, 1983	Glandular Frog
	<i>Philoria sphagnicolus</i> (Moore, 1958)	Sphagnum Frog
	<i>Pseudophryne australis</i> (Gray, 1835)	Red-crowned Toadlet

Reptiles

	<i>Antaresia stimsoni</i> (Smith, 1985)	Stimson's Python
*	<i>Aprasia parapulchella</i> Kluge, 1974	Pink-tailed Legless Lizard
	<i>Aspidites ramsayi</i> (Macleay, 1882)	Woma
	<i>Cacophis harriettae</i> Krefft, 1869	White-crowned Snake
*	<i>Chelonia mydas</i> (Linnaeus, 1758)	Green Turtle
*	<i>Christinus guentheri</i> (Boulenger, 1885)	Lord Howe Island Southern Gecko
*	<i>Coeranoscincus reticulatus</i> (Günther, 1873)	Three-toed Snake-tooth Skink
	<i>Ctenotus brooksi</i> (Loveridge 1933)	Wedgesnout Ctenotus
*	<i>Delma impar</i> (Fischer, 1882)	Striped Legless Lizard
	<i>Demansia rimicola</i> Scanlon, 2007	A whip snake
	<i>Hoplocephalus bitorquatus</i> (Jan, 1859)	Pale-headed Snake
	<i>Hoplocephalus stephensii</i> Krefft, 1869	Stephens' Banded Snake
	<i>Lerista xanthura</i> Storr 1976	Yellow-tailed Plain Slider

*	<i>Lucasium stenodactylum</i> Boulenger, 1896	Crowned Gecko
	<i>Oligosoma lichenigera</i> (O'Shaughnessy, 1874)	Lord Howe Island Skink
	<i>Simoselaps fasciolatus</i> (Gunther, 1872)	Narrow-banded Snake
	<i>Strophurus elderi</i> (Stirling and Zietz, 1893)	Jewelled Gecko
	<i>Suta flagellum</i> (McCoy, 1878)	Little Whip Snake
	<i>Tiliqua multifasciata</i> Sternfeld, 1919	Centralian Blue-tongued Lizard
	<i>Tiliqua occipitalis</i> (Peters, 1863)	Western Blue-tongued Lizard
*	<i>Uvidicolus sphyurus</i> (Ogilby, 1892)	Border Thick-tailed Gecko
	<i>Varanus rosenbergi</i> Mertens, 1957	Rosenberg's Goanna

Birds

	<i>Amaurornis moluccana</i> (Wallace, 1865)	Pale-vented Bush-hen
	<i>Amytornis striatus</i> (Gould, 1840)	Striated Grasswren
	<i>Anseranas semipalmata</i> (Latham, 1798)	Magpie Goose
	<i>Ardenna carneipes</i> (Gould, 1844)	Flesh-footed Shearwater
	<i>Artamus cyanopterus cyanopterus</i> (Latham, 1802)	Dusky Woodswallow
	<i>Atrichornis rufescens</i> (Ramsay, 1867)	Rufous Scrub-bird
	<i>Calamanthus campestris</i> (Gould, 1841)	Rufous Fieldwren
	<i>Calidris alba</i> (Pallas, 1764)	Sanderling
	<i>Calidris tenuirostris</i> (Horsfield, 1821)	Great Knot
	<i>Callocephalon fimbriatum</i> (Grant 1803)	Gang-gang Cockatoo
	<i>Calyptorhynchus banksii samueli</i> Mathews, 1917	Red-tailed Black-Cockatoo (inland subspecies)
	<i>Calyptorhynchus lathami</i> (Temminck, 1807)	Glossy Black-Cockatoo
	<i>Carterornis leucotis</i> (Gould, 1850)	White-eared Monarch
	<i>Certhionyx variegatus</i> Lesson, 1830	Pied Honeyeater
	<i>Charadrius leschenaultii</i> Lesson, 1826	Greater Sand-plover
	<i>Charadrius mongolus</i> Pallas, 1776	Lesser Sand-plover
	<i>Chthonicola sagittata</i> (Latham, 1801)	Speckled Warbler
	<i>Cinclosoma castanotum</i> Gould, 1840	Chestnut Quail-thrush
	<i>Circus assimilis</i> Jardine & Selby, 1828	Spotted Harrier
	<i>Climacteris picumnus victoriae</i> Mathews, 1912	Brown Treecreeper (eastern subspecies)
	<i>Coracina lineata</i> (Swainson, 1825)	Barred Cuckoo-shrike
	<i>Daphoenositta chrysoptera</i> (Latham, 1801)	Varied Sittella
*	<i>Diomedea antipodensis</i> Robertson & Warham, 1992	Antipodean Albatross
*	<i>Diomedea gibsoni</i> Robertson & Warham, 1992	Gibson's Albatross
	<i>Drymodes brunneopygia</i> Gould, 1841	Southern Scrub-robin
	<i>Epthianura albifrons</i> (Jardine & Selby, 1828)	White-fronted Chat
	<i>Falco subniger</i> G.R. Gray, 1843	Black Falcon
*	<i>Fregetta grallaria</i> (Vieillot, 1818)	White-bellied Storm-Petrel
	<i>Glossopsitta porphyrocephala</i> (Dietrichsen, 1837)	Purple-crowned Lorikeet
	<i>Glossopsitta pusilla</i> (Shaw, 1790)	Little Lorikeet
	<i>Grantiella picta</i> (Gould, 1838)	Painted Honeyeater
	<i>Grus rubicunda</i> (Perry, 1810)	Brolga

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<i>Gygis alba</i> (Sparrman, 1786)	White Tern
<i>Haematopus fuliginosus</i> Gould, 1845	Sooty Oystercatcher
<i>Haliaeetus leucogaster</i> (Gmelin, 1788)	White-bellied Sea-eagle
<i>Hamirostra melanosternon</i> (Gould, 1841)	Black-breasted Buzzard
<i>Hieraetus morphnoides</i> (Gould, 1841)	Little Eagle
<i>Hylacola cautus</i> Gould, 1843	Shy Heathwren
<i>Irediparra gallinacea</i> (Temminck, 1828)	Comb-crested Jacana
<i>Ixobrychus flavicollis</i> (Latham, 1790)	Black Bittern
<i>Lichenostomus cratitius</i> (Gould, 1841)	Purple-gaped Honeyeater
<i>Lichenostomus fasciogularis</i> (Gould, 1854)	Mangrove Honeyeater
<i>Limicola falcinellus</i> (Pontoppidan, 1763)	Broad-billed Sandpiper
<i>Limosa limosa</i> (Linnaeus, 1758)	Black-tailed Godwit
<i>Lophochroa leadbeateri</i> (Vigors, 1831)	Major Mitchell's Cockatoo
<i>Lophoictinia isura</i> (Gould, 1838)	Square-tailed Kite
* <i>Macronectes halli</i> Mathews, 1912	Northern Giant-petrel
<i>Melanodryas cucullata cucullata</i> (Latham, 1801)	Hooded Robin (south-eastern form)
<i>Melithreptus gularis gularis</i> (Gould, 1837)	Black-chinned Honeyeater (eastern subspecies)
<i>Menura alberti</i> Bonaparte, 1850	Albert's Lyrebird
<i>Neophema pulchella</i> (Shaw, 1792)	Turquoise Parrot
<i>Neophema splendida</i> (Gould, 1841)	Scarlet-chested Parrot
<i>Ninox connivens</i> (Latham, 1801)	Barking Owl
<i>Ninox strenua</i> (Gould, 1838)	Powerful Owl
<i>Onychoprion fuscata</i> (Linnaeus, 1766)	Sooty Tern
<i>Oxyura australis</i> Gould, 1837	Blue-billed Duck
<i>Pachycephala inornata</i> Gould, 1841	Gilbert's Whistler
<i>Pachycephala olivacea</i> Vigors & Horsfield, 1827	Olive Whistler
<i>Pachycephala pectoralis contempta</i> Hartert, 1898	Golden Whistler (Lord Howe Is. subsp.)
<i>Pandion cristatus</i> (Vieillot, 1816)	Eastern Osprey
<i>Petroica boodang</i> (Lesson, 1838)	Scarlet Robin
<i>Petroica phoenicea</i> Gould, 1837	Flame Robin
<i>Petroica rodinogaster</i> (Drapiez, 1819)	Pink Robin
<i>Pezoporus wallicus wallicus</i> (Kerr, 1792)	Eastern Ground Parrot
<i>Phaethon rubricauda</i> Boddaert, 1783	Red-tailed Tropicbird
* <i>Phoebetria fusca</i> (Hilsenberg, 1822)	Sooty Albatross
* <i>Podargus ocellatus</i> Quoy & Gaimard, 1830	Marbled Frogmouth
* <i>Polytelis swainsonii</i> (Desmarest, 1826)	Superb Parrot
<i>Pomatostomus halli</i> Cowles, 1964	Hall's Babbler
<i>Pomatostomus temporalis temporalis</i> (Vigors and Horsfield, 1827)	Grey-crowned Babbler (eastern subspecies)
<i>Procelsterna cerulea</i> (Bennett, 1840)	Grey Ternlet
* <i>Pterodroma leucoptera leucoptera</i> (Gould, 1844)	Gould's Petrel
* <i>Pterodroma neglecta neglecta</i> (Schlegel, 1863)	Kermadec Petrel (West Pacific subspecies)
<i>Pterodroma nigripennis</i> (Rothschild, 1893)	Black-winged Petrel
<i>Pterodroma solandri</i> (Gould, 1844)	Providence Petrel
<i>Ptilinopus magnificus</i> (Temminck, 1821)	Wompoo Fruit-dove
<i>Ptilinopus regina</i> Swainson, 1825	Rose-crowned Fruit-dove
<i>Ptilinopus superbus</i> (Temminck, 1809)	Superb Fruit-dove

	<i>Puffinus assimilis</i> Gould, 1838	Little Shearwater
	<i>Pyrrholaemus brunneus</i> Gould, 1841	Redthroat
	<i>Stagonopleura guttata</i> (Shaw, 1796)	Diamond Firetail
	<i>Stictonetta naevosa</i> (Gould, 1841)	Freckled Duck
*	<i>Strepera graculina crissalis</i> Sharpe, 1877	Pied Currawong (Lord Howe Is. subsp.)
	<i>Sula dactylatra</i> Lesson, 1831	Masked Booby
*	<i>Thalassarche cauta</i> (Gould, 1841)	Shy Albatross
*	<i>Thalassarche melanophris</i> (Temminck, 1828)	Black-browed Albatross
	<i>Todiramphus chloris</i> (Boddaert, 1783)	Collared Kingfisher
	<i>Turnix maculosus</i> (Temminck, 1815)	Red-backed Button-quail
	<i>Tyto longimembris</i> (Jerdon, 1839)	Eastern Grass Owl
	<i>Tyto novaehollandiae</i> (Stephens, 1826)	Masked Owl
	<i>Tyto tenebricosa</i> (Gould, 1845)	Sooty Owl
	<i>Xenus cinereus</i> (Güldenstädt, 1775)	Terek Sandpiper
	<i>Zosterops lateralis tephropleurus</i> Gould, 1855	Silvereye (Lord Howe Is. subsp.)

Mammals

	<i>Aepyprymnus rufescens</i> (Gray, 1837)	Rufous Bettong
	<i>Cercartetus nanus</i> (Desmarest, 1818)	Eastern Pygmy-possum
*	<i>Chalinolobus dwyeri</i> Ryan, 1966	Large-eared Pied Bat
	<i>Chalinolobus nigrogriseus</i> (Gould, 1856)	Hoary Wattled Bat
	<i>Chalinolobus picatus</i> (Gould, 1852)	Little Pied Bat
*	<i>Dasyurus maculatus</i> (Kerr, 1792)	Spotted-tailed Quoll
	<i>Falsistrellus tasmaniensis</i> (Gould, 1858)	Eastern False Pipistrelle
	<i>Kerivoula papuensis</i> Dobson, 1878	Golden-tipped Bat
	<i>Leggadina forresti</i> (Thomas, 1906)	Forrest's Mouse
	<i>Macropus parma</i> Waterhouse, 1845	Parma Wallaby
	<i>Mastacomys fuscus</i> Thomas, 1882	Broad-toothed Rat
	<i>Miniopterus australis</i> (Tomes, 1858)	Little Bentwing-bat
	<i>Miniopterus schreibersii oceanensis</i> Maeda, 1982	Eastern Bentwing-bat
	<i>Mormopterus lumsdenae</i> Reardon, McKenzie and Adams, 2014	Northern Free-tailed-bat
	<i>Mormopterus norfolkensis</i> (Gray, 1839)	Eastern Freetail-bat
	<i>Myotis macropus</i> (Gould, 1855)	Southern Myotis
*	<i>Ningaui yvonneae</i> Kitchener, Stoddart & Henry, 1983	Southern Ningaui
	<i>Nyctimene robinsoni</i> Thomas, 1904	Eastern Tube-nosed Bat
	<i>Nyctophilus bifax</i> Thomas, 1915	Eastern Long-eared Bat
*	<i>Nyctophilus corbeni</i> Parnaby, 2009	Corben's Long-eared Bat
	<i>Petaurus australis</i> Shaw, 1791	Yellow-bellied Glider
	<i>Petaurus norfolkensis</i> (Kerr, 1792)	Squirrel Glider
	<i>Phascogale tapoatafa</i> (Meyer, 1793)	Brush-tailed Phascogale
	<i>Phascolarctos cinereus</i> (Goldfuss, 1817)	Koala
	<i>Planigale maculata</i> (Gould, 1851)	Common Planigale
*	<i>Potorous tridactylus</i> (Kerr, 1792)	Long-nosed Potoroo
	<i>Pseudomys gracilicaudatus</i> (Gould, 1845)	Eastern Chestnut Mouse

	<i>Pseudomys hermannsburgensis</i> (Waite, 1896)	Sandy Inland Mouse
*	<i>Pseudomys pilligaensis</i> Fox & Briscoe, 1980	Pilliga Mouse
*	<i>Pteropus poliocephalus</i> Temminck, 1825	Grey-headed Flying-fox
	<i>Rattus villosissimus</i> (Waite, 1898)	Long-haired Rat
	<i>Saccolaimus flaviventris</i> (Peters, 1867)	Yellow-bellied Sheathtail-bat
	<i>Scoteanax rueppellii</i> (Peters, 1866)	Greater Broad-nosed Bat
	<i>Sminthopsis leucopus</i> (Gray, 1842)	White-footed Dunnart
	<i>Sminthopsis macroura</i> (Gould, 1845)	Stripe-faced Dunnart
	<i>Syconycteris australis</i> (Peters, 1867)	Common Blossom-bat
	<i>Thylogale stigmatica</i> (Gould, 1860)	Red-legged Pademelon
	<i>Vespadelus baverstocki</i> (Kitchener, Jones & Caputi, 1987)	Inland Forest Bat
	<i>Vespadelusroughtoni</i> (Kitchener, Jones & Caputi, 1987)	Eastern Cave Bat

Marine mammals

	<i>Arctocephalus forsteri</i> (Lesson, 1828)	New Zealand Fur-seal
	<i>Arctocephalus pusillus doriferus</i> Jones, 1925	Australian Fur-seal
*	<i>Megaptera novaeangliae</i> (Borowski, 1781)	Humpback Whale
	<i>Physeter macrocephalus</i> Linnaeus, 1758	Sperm Whale

Fungi

Basidiomycota

	<i>Hygrocybe anomala</i> var. <i>ianthinomarginata</i> A.M. Young
	<i>Hygrocybe aurantipes</i> A.M. Young
	<i>Hygrocybe reesiae</i> A.M. Young
	<i>Hygrocybe rubronivea</i> A.M. Young

Plants

	<i>Acacia ausfeldii</i> Regel.
	<i>Acacia bakeri</i> Maiden
*	<i>Acacia baueri</i> subsp. <i>aspera</i> (Maiden & E. Betche) Pedley
*	<i>Acacia carneorum</i> Maiden
	<i>Acacia clunies-rossiae</i> Maiden
*	<i>Acacia constablei</i> Tind.
*	<i>Acacia courtii</i> Tind. & Herscovitch
*	<i>Acacia curranii</i> Maiden
*	<i>Acacia flocktoniae</i> Maiden
*	<i>Acacia georgensis</i> Tind.
*	<i>Acacia macnuttiana</i> Maiden & Blakely
*	<i>Acacia phasmoides</i> J.H. Willis
*	<i>Acacia pubescens</i> (Vent.) R. Br.
*	<i>Acacia pycnostachya</i> F. Muell.
*	<i>Acrophyllum australe</i> (Cunn.) Hoogl.
*	<i>Allocasuarina simulans</i> L. Johnson
*	<i>Ammobium craspedioides</i> Benth.

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- * *Amphibromus fluitans* Kirk
- Ancistrachne maidenii* (A.A. Ham.) Vickery
- * *Angophora inopina* K. D. Hill
- * *Angophora robur* L. Johnson & K. Hill
- Archidendron hendersonii* (F. Muell.) Nielsen
- * *Argyrotegium nitidulum* (Hook. f.) J.M. Ward & Breitw.
- * *Arthraxon hispidus* (Thunb.) Makino
- * *Asperula asthenes* Airy Shaw & Turrill
- * *Astrotricha crassifolia* Blakely
- * *Atriplex infrequens* Paul G. Wilson
- * *Austrostipa metatoris* (J. Everett & S.W.L. Jacobs) S.W.L. Jacobs & J. Everett
- * *Baloghia marmorata* C. White
- * *Baloskian longipes* (L.A.S Johnson & O.D. Evans) B.G. Briggs & L.A.S. Johnson
- * *Bertya opposens* (F. Muell. Ex Benth.) Guymer
- * *Boronia deanei* Maiden & E. Betche
- * *Boronia granitica* Maiden & E. Betche
- * *Boronia umbellata* P. Weston
- * *Bosistoa transversa* J.F. Bailey & C.T. White
- Bossiaea bombayensis* K.L. McDougall
- * *Bossiaea oligosperma* A. Lee
- * *Brachyscome muelleroides* G.L.R. Davis
- * *Brachyscome papillosa* G.L.R. Davis
- * *Budawangia gnidioides* (Summerh.) Telford
- * *Bulbophyllum globuliforme* Nicholls
- * *Cadellia pentastylis* F. Muell.
- Caladenia montana* G.W. Carr
- Callistemon linearifolius* (Link) DC
- * *Callitris oblonga* A. Rich. & Rich.
- * *Calotis glandulosa* F. Muell.
- Chiloglottis platyptera* D. L. Jones
- * *Clematis fawcettii* F. Muell.
- * *Commersonia procumbens* (Maiden & Betche) Guymer
- * *Corokia whiteana* L.S. Sm.
- * *Correa baueuerlenii* F. Muell.
- * *Corynocarpus rupestris* Guymer subsp. *rupestris*
- * *Cryptocarya foetida* R. Baker
- * *Cryptostylis hunteriana* Nicholls
- Cyperus rupicola* S.T. Blake
- * *Darwinia biflora* (Cheel) B. Briggs
- Darwinia glauköphylla* B.G. Briggs
- Darwinia peduncularis* B. Briggs
- * *Desmodium acanthocladum* F. Muell.
- * *Dichanthium setosum* S.T. Blake
- Dillwynia tenuifolia* Sieber ex DC.
- Discaria nitida* Tortosa
- * *Diuris praecox* D.L. Jones
- Diuris tricolor* Fitzg.
- * *Diuris venosa* Rupp

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- * *Dodonaea procumbens* F. Muell.
Doryanthes palmeri W. Hill ex Benth.
- * *Dracophyllum macranthum* E.A. Br. & N. Streiber
- * *Eleocharis obicis* L.A.S. Johnson & O.D. Evans
- * *Endandra hayesii* Kosterm.
Epacris purpurascens Sims var. *purpurascens*
- * *Epacris sparsa* R. Br.
Eucalyptus aggregata Deane & Maiden, Black Gum
- * *Eucalyptus alligatrix* L.A.S. Johnson & K.D. Hill subsp. *alligatrix*
Eucalyptus approximans Maiden
- * *Eucalyptus aquatica* (Blakely) L. Johnson & K. Hill
- * *Eucalyptus benthamii* Maiden & Cambage
Eucalyptus boliviiana J.B. William & K.D. Hill
- * *Eucalyptus caleyi* subsp. *ovendenii* L. Johnson & K. Hill
- * *Eucalyptus camfieldii* Maiden
Eucalyptus cannonii R. Baker
- * *Eucalyptus canobolensis* (L.A.S. Johnson & K.D. Hill) J.T. Hunter
Eucalyptus corticosa L.A.S. Johnson
- Eucalyptus dissita* K. D. Hill
Eucalyptus fracta K. D. Hill
- * *Eucalyptus glaucina* Blakely
- * *Eucalyptus kartzoffiana* L. Johnson & Blaxell
- * *Eucalyptus langleyi* L. Johnson & Blaxell
Eucalyptus leucoxylon F. Muell. subsp. *pruinosa* (F. Muell. Ex. Miq.) Boland, Yellow Gum
- * *Eucalyptus mckieana* Blakely
- * *Eucalyptus nicholii* Maiden & Blakely
Eucalyptus oresbia Hunter and Bruhl
- * *Eucalyptus parramattensis* subsp. *decadens* L. Johnson & Blaxell
- * *Eucalyptus pulverulenta* Sims
Eucalyptus pumila Cambage
- * *Eucalyptus robertsonii* subsp. *hemisphaerica* L. Johnson & K. Hill
- * *Eucalyptus rubida* subsp. *barbigerorum* L. Johnson & K. Hill
Eucalyptus sturgissiana L. Johnson & Blaxell
- * *Eucalyptus tetrapleura* L. Johnson
- * *Euphrasia bella* S. T. Blake
Euphrasia bowdeniae W.R. Barker
- Euphrasia ciliolata* W.R Barker
- * *Floydia praealta* (F. Muell.) L. Johnson & B. Briggs
- * *Fontainea australis* Jessup & Guymer
- * *Gaultheria viridicarpa* J.B. Williams ms subsp. *viridicarpa*
Gaultheria viridicarpa subsp. *merinoensis* J.B. Williams ms
- * *Genoplesium vernale* D. L. Jones
- * *Gentiana wissmannii* J. Williams
- * *Grevillea banyabba* P. Olde & N. Marriott
- * *Grevillea evansiana* McKee
Grevillea juniperina R. Br. subsp. *juniperina*.
- * *Grevillea kennedyana* F. Muell.
- * *Grevillea molyneuxii* D.J. McGillivray

- * *Grevillea parviflora* R. Br. subsp. *parviflora*
- * *Grevillea quadricauda* P. Olde & N. Marriott
- * *Grevillea rhizomatosa* P. Olde & N. Marriott
- * *Grevillea scortechinii* subsp. *sarmentosa* (Blakely & McKie) McGillivray
- * *Grevillea shiressii* Blakely
- * *Hakea archaeoides* W. R. Barker
- * *Hakea fraseri* R. Br.
- * *Haloragis exalata* F. Muell. subsp. *exalata*
- * *Haloragis exalata* subsp. *velutina* Orch.
- * *Hibbertia marginata* Conn
- * *Hicksbeachia pinnatifolia* F. Muell.
- * *Homoranthus darwioides* (Maiden & E. Betche) Cheel
- * *Homoranthus lunatus* Craven & S.R. Jones
- * *Homoranthus prolixus* Craven & S.R. Jones
- * *Isopogon fletcheri* F. Muell.
- * *Kennedia retrorsa* Hemsley
- * *Kunzea cambagei* Maiden & E. Betche
- * *Kunzea rupestris* Blakely
- * *Lasiopetalum joyceae* Blakely
- * *Lasiopetalum longistamineum* Maiden & Betche
- * *Leionema ralstonii* (F. Muell.) Paul G. Wilson
- * *Leionema sympetalum* (Paul G. Wilson) Paul G. Wilson
- Lepiderema pulchella* Radlk.
- * *Lepidium aschersonii* Thell.
- Lepidosperma evansianum* K.L. Wilson
- * *Leptospermum deanei* J. Thompson
- * *Leptospermum thompsonii* J. Thompson
- * *Leucopogon exolasius* (F. Muell.) F. Muell. ex Benth.
- * *Macadamia tetraphylla* L. Johnson
- * *Maireana cheelii* (R. Anderson) Paul G. Wilson
- Maundia triglochinoides* (F. Muell.)
- * *Melaleuca biconvexa* Byrnes
- * *Melaleuca deanei* F. Muell.
- Melaleuca groveana* Cheel & C. White
- * *Micromyrtus blakelyi* J. Green
- Muehlenbeckia costata* K.L. Wilson and Makinson ms
- * *Nematolepis rhytidophylla* (Alb. & N.G. Walsh) Paul G. Wilson
- * *Neoastelia spectabilis* J.B. Williams
- Niemeyera whitei* (Aubrev.) Jessup
- Oberonia titania* Lindl.
- * *Oanax angulata* A.S. George
- * *Olearia cordata* Lander
- * *Owenia cepiodora* F. Muell.
- * *Ozothamnus tesselatus* (Maiden & R. Baker) Anderberg
- * *Parsonsia porrigoensis* J.B. Williams
- Paspalidium grandispiculatum* B.K. Simon
- Peristeranthus hillii* (F. Muell.) T.E. Hunt
- * *Persicaria elatior* (R. Br.) Sojak

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- * *Persoonia acerosa* Sieber ex Schultes & Schultes f.
- * *Persoonia marginata* Cunn. ex R. Br.
- * *Phyllota humifusa* Benth.
- * *Picris evae* Lack
- * *Pimelea curviflora* R. Br. var. *curviflora*
- Pomaderris bodalla* N.G. Walsh & F. Coates
- * *Pomaderris gilmourii* var. *cana* N. Walsh
- Pomaderris notata* S.T. Blake
- * *Pomaderris pallida* Wakef.
- * *Pomaderris parrisiae* N. Walsh
- Prasophyllum pallens* D.L. Jones
- * *Prasophyllum retroflexum* D.L. Jones
- * *Prostanthera cineolifera* R. Baker & H.G. Smith
- * *Prostanthera cryptandroides* Cunn. ex Benth. subsp. *cryptandroides*
- * *Prostanthera densa* A.A. Ham.
- * *Prostanthera discolor* R. Baker
- * *Prostanthera palustris* B.J. Conn
- Prostanthera sejuncta* M.L. Williams, Drinnan & N.G. Walsh
- * *Prostanthera stricta* R. Baker
- Pterostylis alpina* R.S. Rogers
- Pterostylis chaetophora* M.A. Clem. & D.L. Jones
- * *Pterostylis cobarensis* M.A. Clem.
- Pterostylis elegans* D.L. Jones
- Pterostylis foliata* Hook. f.
- Pterostylis nigricans* L. Jones & M.A. Clem.
- * *Pterostylis pulchella* Messmer
- * *Pterostylis riparia* D.L. Jones
- * *Pultenaea aristata* Sieber ex DC.
- * *Pultenaea baeuerlenii* F. Muell.
- * *Pultenaea glabra* Benth.
- Pultenaea humilis* Benth. Ex Hook. F.
- Pultenaea maritima* de Kok
- * *Pultenaea parrisiae* J.D. Briggs & Crisp
- * *Ranunculus anemoneus* F. Muell.
- * *Rhizanthella slateri* (Rupp) M.A. Clem. and P.J. Cribb
- Rhynchosia acuminatissima* Miq.
- * *Rutidosis heterogama* Philipson
- * *Rutidosis leiolepis* F. Muell.
- * *Rytidosperma pumilum* (Kirk) Linder
- * *Sarcochilus fitzgeraldii* F. Muell.
- * *Sarcochilus hartmannii* F. Muell.
- * *Sarcochilus weinthalii* (F.M. Bailey) Dockrill
- * *Senecio garlandii* F. Muell. ex Belcher
- * *Solanum karsense* Symon
- * *Sophora fraseri* Benth.
- * *Styphelia perileuca* J. Powell
- * *Swainsona murrayana* Wawra
- * *Swainsona plagiotropis* F. Muell.

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- * *Swainsona pyrophila* J. Thompson
- Swainsona sericea* (A. Lee) J. Black ex H. Eichler
- * *Symplocos baueuerlenii* R. Baker
- * *Syzygium hodgkinsoniae* (F. Muell.) L. Johnson
- * *Syzygium moorei* (F. Muell.) L. Johnson
- * *Tasmannia glaucifolia* J. Williams
- * *Tasmannia purpurascens* (Vick.) A.C. Smith
- Tephrosia filipes* Benth.
- * *Tetratheca glandulosa* Sm.
- * *Tetratheca juncea* Sm.
- Thelymitra alpicola* Jeanes
- * *Thesium australe* R. Br.
- * *Tinospora tinosporoides* (F. Muell.) Forman
- * *Tylophora linearis* P.I. Forst.
- * *Velleia perfoliata* R. Br.
- Veronica blakelyi* (B.G. Briggs & Ehrend.) B.G. Briggs
- * *Westringia davidii* Conn
- Wilsonia backhousei* Hook. f.
- Xanthosia scopulicola* J.M.Hart & Henwood
- * *Zieria murphyi* Blakely
- * *Zieria tuberculata* J.A. Armstrong

Part 2 Vulnerable ecological communities

* - An asterisk beside the name of an ecological community indicates that the ecological community is also listed as a threatened ecological community under the Commonwealth's *Environment Protection and Biodiversity Conservation Act, 1999*.

Blue Mountains Swamps in the Sydney Basin Bioregion (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Castlereagh Scribbly Gum Woodland in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)

Hunter Valley Footslopes Slaty Gum Woodland in the Sydney Basin Bioregion (as described in the final determination of the Scientific Committee to list the ecological community)

Lower Hunter Valley Dry Rainforest in the Sydney Basin and NSW North Coast Bioregions (as described in the determination of the Scientific Committee under Division 5 of Part 2)

Schedule 3 Key threatening processes

- Aggressive exclusion of birds from woodland and forest habitat by abundant Noisy Miners, *Manorina melanocephala* (Latham, 1802)
- Alteration of habitat following subsidence due to longwall mining
- Alteration to the natural flow regimes of rivers and streams and their floodplains and wetlands (as described in the final determination of the Scientific Committee to list the threatening process)
- Anthropogenic Climate Change
- Bushrock removal (as described in the final determination of the Scientific Committee to list the threatening process)
- Clearing of native vegetation (as defined and described in the final determination of the Scientific Committee to list the key threatening process)
- Competition and grazing by the feral European Rabbit, *Oryctolagus cuniculus* (L.)
- Competition and habitat degradation by Feral Goats, *Capra hircus* Linnaeus 1758
- Competition from feral honey bees, *Apis mellifera* L.
- Death or injury to marine species following capture in shark control programs on ocean beaches (as described in the final determination of the Scientific Committee to list the key threatening process)
- Entanglement in or ingestion of anthropogenic debris in marine and estuarine environments (as described in the final determination of the Scientific Committee to list the key threatening process)
- Forest eucalypt dieback associated with over-abundant psyllids and Bell Miners
- Herbivory and environmental degradation caused by feral deer
- High frequency fire resulting in the disruption of life cycle processes in plants and animals and loss of vegetation structure and composition
- Importation of Red Imported Fire Ants *Solenopsis invicta* Buren 1972
- Infection by Psittacine Circoviral (beak and feather) Disease affecting endangered psittacine species and populations
- Infection of frogs by amphibian chytrid causing the disease chytridiomycosis
- Infection of native plants by *Phytophthora cinnamomi*
- Introduction and establishment of Exotic Rust Fungi of the order Pucciniales pathogenic on plants of the family Myrtaceae
- Introduction of the Large Earth Bumblebee *Bombus terrestris* (L.)
- Invasion and establishment of exotic vines and scramblers
- Invasion and establishment of Scotch Broom (*Cytisus scoparius*)
- Invasion and establishment of the Cane Toad (*Bufo marinus*)
- Invasion, establishment and spread of Lantana (*Lantana camara* L. sens. lat)
- Invasion of native plant communities by African Olive *Olea europaea* subsp. *cuspidata* (Wall ex G. Don) Cif.
- Invasion of native plant communities by *Chrysanthemoïdes monilifera*
- Invasion of native plant communities by exotic perennial grasses
- Invasion of the Yellow Crazy Ant, *Anoplolepis gracilipes* (Fr. Smith) into NSW
- Loss and degradation of native plant and animal habitat by invasion of escaped garden plants, including aquatic plants
- Loss of hollow-bearing trees
- Loss or degradation (or both) of sites used for hill-topping by butterflies
- Predation and hybridisation by Feral Dogs, *Canis lupus familiaris*

- Predation by *Gambusia holbrooki* Girard, 1859 (Plague Minnow or Mosquito Fish) (as described in the final determination of the Scientific Committee to list the threatening process)
- Predation by the European Red Fox *Vulpes vulpes* (Linnaeus, 1758)
- Predation by the Feral Cat *Felis catus* (Linnaeus, 1758)
- Predation by the Ship Rat *Rattus rattus* on Lord Howe Island
- Predation, habitat degradation, competition and disease transmission by Feral Pigs, *Sus scrofa* Linnaeus 1758
- Removal of dead wood and dead trees