

NSW Threatened Species Scientific Committee

Publication date: 28 February 2025

Final Determination

Minor amendment to the lists of threatened species and ecological communities in the Schedules of the Biodiversity Conservation Act 2016

The Threatened Species Scientific Committee, established under the Biodiversity Conservation Act 2016 (the Act), has made a final determination to amend the list of species in Schedule 1, of the Act referred to in paragraph (a) and (b) below. Minor amendments to the Schedules are provided for by section 4.19 of Part 4 of the Act.

a) The Threatened Species Scientific Committee is of the opinion that the following amendments are necessary or desirable to reflect a change in the name of a listed species or a reclassification of a listed species into further species as a result of taxonomic revision:

The references cited contain the reasons for these amendments in the Schedules.

Part 2 Endangered species

Division 1 Animals

Vertebrates

Reptiles

Typhlopidae

Omit	<i>Ramphotyphlops endoterus</i> (Waite, 1918) Interior Blind Snake
Insert	<i>Aniliios endoterus</i> (Waite, 1918) Interior Blind Snake
Reference	Australian Faunal Directory. URL: Australian Faunal Directory (biodiversity.org.au) (accessed 31 May 2024)

Mammals

Macropodidae

Omit	<i>Macropus dorsalis</i> (Gray, 1837) Black-striped Wallaby
Insert	<i>Notamacropus dorsalis</i> (Gray, 1837) Black-striped Wallaby
Reference	Australian Faunal Directory. URL: Australian Faunal Directory (biodiversity.org.au) (accessed 3 June 2024)

NSW Threatened Species Scientific Committee

Muridae

Omit	<i>Pseudomys deliculatus</i> (Gould, 1842) Delicate Mouse
Insert	<i>Pseudomys mimulus</i> Thomas, 1926 Eastern Delicate Mouse
Reference	Roycroft E, Ford F, Ramm T, Schembri R, Breed WG, Burn PA, Rowe KC, Moritz C (2024) Speciation across biomes: Rapid diversification with reproductive isolation in the Australian delicate mice. <i>Molecular Ecology</i> , 33 , e17301. URL: (accessed 30 May 2024)

Invertebrates

Arthropoda

Insecta

Lepidoptera

Erebidae

Omit	* <i>Phyllodes imperialis</i> Druce (ANIC 3333) southern subspecies
Insert	* <i>Phyllodes imperialis smithersi</i> Sands, 2012 Southern Pink Underwing Moth
Reference	Australian Faunal Directory. URL: Australian Faunal Directory (biodiversity.org.au) (accessed 3 June 2024) Sands DPA (2012) Review of Australian <i>Phyllodes imperialis</i> Druce (Lepidoptera: Erebididae) with description of a new subspecies from subtropical Australia. <i>Australian Entomologist</i> 39(4) : 281–292.

Part 3 Vulnerable species

Division 1 Animals

Vertebrates

Reptiles

Diplodactylidae

NSW Threatened Species Scientific Committee

Omit	<i>Lucasium stenodactylum</i> (Boulenger, 1896) Crowned Gecko
Insert	<i>Lucasium microplax</i> Eastwood, Doughty, Hutchinson & Pepper, 2020 Southern Sandplain Gecko
Reference	Eastwood, J.A., Doughty, P., Hutchinson, M.N. & Pepper, M. 2020. Revision of <i>Lucasium stenodactylus</i> (Boulenger, 1896; Squamata: Diplodactylidae), with the resurrection of <i>L. woodwardi</i> (Fry, 1914) and the description of a new species from south-central Australia. <i>Records of the Western Australian Museum</i> 35 : 063–086

Pythonidae

Omit	<i>Antaresia stimsoni</i> (Smith, 1985) Stimson's Python
Insert	<i>Antaresia childreni</i> (Gray, 1842) Children's Python
Reference	Esquerré, D., Donnellan, S.C., Pavón-Vázquez, C.J., Fenker, J. & Keogh, J.S. 2021. Phylogeography, historical demography and systematics of the world's smallest pythons (Pythonidae, Antaresia). <i>Molecular Phylogenetics and Evolution</i> 161(107181) : 1-19

Elapidae

Omit	<i>Simoselaps fasciolatus</i> (Gunther, 1872) Narrow-banded Snake
Insert	<i>Brachyuropis fasciolatus</i> (Günther, 1872) Narrow-banded Snake
Reference	Australian Faunal Directory. URL: https://biodiversity.org.au/afd/taxa/Brachyuropis_fasciolatus (accessed 30 May 2024)

NSW Threatened Species Scientific Committee

Birds

Gruidae

Omit	<i>Grus rubicunda</i> (Perry, 1810) Brolga
Insert	<i>Antigone rubicunda</i> (Perry, 1810) Brolga
Reference	Australian Faunal Directory. URL: https://biodiversity.org.au/afd/taxa/Antigone_rubicunda (accessed 30 May 2024)

Scolopacidae

Omit	* <i>Limicola falcinellus</i> (Pontoppidan, 1763) Broad-billed Sandpiper
Insert	<i>Calidris falcinellus</i> (Pontoppidan, 1763) Broad-billed Sandpiper
Reference	Australian Faunal Directory. URL: https://biodiversity.org.au/afd/taxa/Calidris_%28Calidris%29_falcinellus (accessed 30 May 2024)

Laridae

Omit	<i>Procelsterna cerulea</i> (Bennett, 1840) Grey Ternlet
Insert	* <i>Anous albivitta</i> (Bonaparte, 1856) Grey Ternlet
Reference	Australian Faunal Directory. URL: https://biodiversity.org.au/afd/taxa/Anous_albivitta;Anous (accessed 30 May 2024) Cibois A, Thibault J-C, Rocamora G, Pasquet E (2016) Molecular phylogeny and systematics of Blue and Grey Noddies (<i>Procelsterna</i>). <i>Ibis</i> 158 : 433-438.

NSW Threatened Species Scientific Committee

Psittacidae

Omit	<i>Glossopsitta porphyrocephala</i> (Dietrichsen, 1837) Purple-crowned Lorikeet		
Insert	<i>Parvipsitta porphyrocephala</i> (Dietrichsen, 1837) Purple-crowned Lorikeet		
Reference	Australian	Faunal	Directory. URL: https://biodiversity.org.au/afd/taxa/Parvipsitta_porphyrocephala (accessed 30 May 2024)

Omit	<i>Glossopsitta pusilla</i> (Shaw, 1790) Little Lorikeet		
Insert	<i>Parvipsitta pusilla</i> (Shaw, 1790) Little Lorikeet		
Reference	Australian	Faunal	Directory. URL: https://biodiversity.org.au/afd/taxa/Parvipsitta_pusilla (accessed 30 May 2024)

Acanthizidae

Omit	<i>Chthonicola sagittata</i> (Latham, 1801) Speckled Warbler		
Insert	<i>Pyrrholaemus sagittatus</i> (Latham, 1801) Speckled Warbler		
Reference	Australian	Faunal	Directory. URL: https://biodiversity.org.au/afd/taxa/Pyrrholaemus_sagittatus (accessed 30 May 2024)
	Norman JA, Christidis L, Schodde R (2018) Ecological and evolutionary diversification in the Australo-Papuan scrubwrens (<i>Sericornis</i>) and mouse-warblers (<i>Crateroscelis</i>), with a revision of the subfamily Sericornithinae (Aves: Passeriformes: Acanthizidae). <i>Organisms, Diversity and Evolution</i> 18 : 241-259.		

NSW Threatened Species Scientific Committee

b) The Threatened Species Scientific Committee is of the opinion that the following amendments are necessary or desirable to correct any minor error or omission:

The references cited contain the reasons for these amendments in the Schedules.

Schedule 1 Threatened species

Part 2 Endangered species

Division 1 Animals

Vertebrates

Amphibians

Hylidae

Omit	* <i>Litoria littlejohni</i> A.M White, Whitford & Mahony, 1944 Littlejohn's Tree Frog		
Insert	* <i>Litoria littlejohni</i> White, Whitford & Mahony, 1994 Littlejohn's Tree Frog		
Reference	Australian	Faunal	Directory. URL: https://biodiversity.org.au/afd/taxa/Litoria_littlejohni;Litoria (accessed 30 May 2024)

Reptiles

Scincidae

Omit	* <i>Liopholis montana</i> (Donnellan et al. 2002) Mountain Skink		
Insert	* <i>Liopholis montana</i> (Donnellan, Hutchinson, Dempsey & Osborne, 2002) Mountain Skink		
Reference	Australian	Faunal	Directory. URL: Australian Faunal Directory (biodiversity.org.au) (accessed 31 May 2024)

Birds

Acanthizidae

NSW Threatened Species Scientific Committee

Omit	<i>Calamanthus fuliginosus</i> (Vigors & Horsfield, 1827) <i>sensu stricto</i> Striated Fieldwren
Insert	<i>Calamanthus fuliginosus</i> (Vigors & Horsfield, 1827) Striated Fieldwren
Reference	Australian Faunal Directory. URL: Australian Faunal Directory (biodiversity.org.au) (accessed 31 May 2024)

Marine Mammals

Dugongidae

Omit	* <i>Dugong dugon</i> (Müller, 1776) Dugong
Insert	<i>Dugong dugon</i> (P.L.S. Müller, 1776) Dugong
Reference	Australian Faunal Directory. URL: Australian Faunal Directory (biodiversity.org.au) (accessed 3 June 2024)

Part 3 Vulnerable species

Division 1 Animals

Vertebrates

Birds

Laridae

Omit	* <i>Onychoprion fuscata</i> (Linnaeus, 1766) Sooty Tern
Insert	<i>Onychoprion fuscatus</i> (Linnaeus, 1766) Sooty Tern
Reference	Australian Faunal Directory. URL: https://biodiversity.org.au/afd/taxa/Onychoprion_fuscatus (accessed 30 May 2024)

NSW Threatened Species Scientific Committee

Atrichornithidae

Omit	* <i>Atrichornis rufescens</i> (Ramsay, 1867) Rufous Scrub-bird		
Insert	* <i>Atrichornis rufescens</i> (Ramsay, 1866) Rufous Scrub-bird		
Reference	Australian	Faunal	Directory. URL: https://biodiversity.org.au/afd/taxa/Atrichornis_%28Atrichornis%29_rufescens (accessed 30 May 2024)

Acanthizidae

Omit	<i>Hylacola cautus</i> Gould, 1843 Shy Heathwren		
Insert	<i>Hylacola cauta</i> Gould, 1843 Shy Heathwren		
Reference	Australian	Faunal	Directory. URL: https://biodiversity.org.au/afd/taxa/Hylacola_cauta;Hylacola (accessed 30 May 2024)

Artamidae

Omit	<i>Artamus cyanopterus cyanopterus</i> (Latham, 1802) Dusky Woodswallow		
Insert	<i>Artamus cyanopterus cyanopterus</i> (Latham, 1801) Dusky Woodswallow		
Reference	Australian	Faunal	Directory. URL: https://biodiversity.org.au/afd/taxa/Artamus_%28Angroyan%29_cyanopterus_cyanopterus (accessed 30 May 2024)

NSW Threatened Species Scientific Committee

Mammals

Molossidae

Omit	<i>Micronomus norfolkensis</i> (J.Gray, 1839) Eastern Coastal Free-tailed Bat		
Insert	<i>Micronomus norfolkensis</i> (J.E. Gray, 1839) Eastern Coastal Free-tailed Bat		
Reference	Australian	Faunal	Directory. URL: https://biodiversity.org.au/afd/taxa/Micronomus_norfolkensis (accessed 30 May 2024)

Senior Professor Kristine French
Chairperson
NSW Threatened Species Scientific Committee