Southern Highlands Threatened Species - Fauna



The Southern Highlands is home to an incredible variety of fauna species. Due to historic and current threats, several of these species are threatened under either the NSW *Biodiversity Conservation Act 2016* or the Federal *Environment Protection and Biodiversity Conservation Act 1999*.

Below is a list of the threatened fauna species found within the Southern Highlands. This list was exported from BioNet (2024). It is important to note, threatened species have associations with Plant Community Types (PCTs), meaning there could be other threatened fauna species in the region that are associated with local PCTs that are not listed below.

Overtime, species currently not listed as threatened, may be added to this list as well.

Common Name	Scientific Name	NSW Status	Commonwealth Status
Australasian Bittern	Botaurus poiciloptilus	Endangered	Endangered
Australian Painted Snipe	Rostratula australis	Endangered	Endangered
Barking Owl	Ninox connivens	Vulnerable	
Black Falcon	Falco subniger	Vulnerable	
Black-chinned Honeyeater (eastern subspecies)	Melithreptus gularis gularis	Vulnerable	
Blue-billed Duck	Oxyura australis	Vulnerable	
Broad-headed Snake	Hoplocephalus bungaroides	Endangered	Endangered
Brown Treecreeper (eastern subspecies)	<i>Climacteris picumnus victoriae</i>	Vulnerable	Vulnerable
Brush-tailed Rock- wallaby	Petrogale penicillata	Endangered	Vulnerable
Diamond Firetail	Stagonopleura guttata	Vulnerable	Vulnerable
Dusky Woodswallow	Artamus cyanopterus cyanopterus	Vulnerable	
Eastern Bristlebird	Dasyornis brachypterus	Endangered	Endangered
Eastern Coastal Free- tailed Bat	Micronomus norfolkensis	Vulnerable	
Eastern False Pipistrelle	Falsistrellus tasmaniensis	Vulnerable	
Eastern Ground Parrot	Pezoporus wallicus wallicus	Vulnerable	
Eastern Pygmy-possum	Cercartetus nanus	Vulnerable	
Flame Robin	Petroica phoenicea	Vulnerable	
Freckled Duck	Stictonetta naevosa	Vulnerable	

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Gang-gang Cockatoo	Callocephalon fimbriatum	Endangered	Endangered
Giant Burrowing Frog	Heleioporus australiacus	Vulnerable	Vulnerable
Giant Dragonfly	Petalura gigantea	Endangered	
Golden-tipped Bat	Phoniscus papuensis	Vulnerable	
Greater Broad-nosed Bat	Scoteanax rueppellii	Vulnerable	
Grey-headed Flying-fox	Pteropus poliocephalus	Vulnerable	Vulnerable
Koala	Phascolarctos cinereus	Endangered	Endangered
Large Bent-winged Bat	Miniopterus orianae oceanensis	Vulnerable	
Large-eared Pied Bat	Chalinolobus dwyeri	Vulnerable	Endangered
Little Bent-winged Bat	Miniopterus australis	Vulnerable	
Little Eagle	Hieraaetus morphnoides	Vulnerable	
Little Lorikeet	Glossopsitta pusilla	Vulnerable	
Littlejohn's Tree Frog	Litoria littlejohni	Endangered	Endangered
Long-nosed Potoroo	Potorous tridactylus	Vulnerable	Vulnerable
Masked Owl	Tyto novaehollandiae	Vulnerable	
Painted Honeyeater	Grantiella picta	Vulnerable	Vulnerable
Pilotbird	Pycnoptilus floccosus		Vulnerable
Powerful Owl	Ninox strenua	Vulnerable	
Red-crowned Toadlet	Pseudophryne australis	Vulnerable	
Regent Honeyeater	Anthochaera phrygia	Critically Endangered	Critically Endangered
Rosenberg's Goanna	Varanus rosenbergi	Vulnerable	
Scarlet Robin	Petroica boodang	Vulnerable	
Sooty Owl	Tyto tenebricosa	Vulnerable	
South-eastern Glossy Black-Cockatoo	Calyptorhynchus Iathami	Vulnerable	Vulnerable
South-eastern Hooded Robin	Melanodryas cucullata cucullata	Endangered	Endangered
Southern Brown Bandicoot (eastern)	Isoodon obesulus obesulus	Endangered	Endangered
Southern Greater Glider	Petauroides volans	Endangered	Endangered
Southern Myotis	Myotis macropus	Vulnerable	
Speckled Warbler	Chthonicola sagittata	Vulnerable	
Spotted-tailed Quoll	Dasyurus maculatus	Vulnerable	Endangered
Square-tailed Kite	Lophoictinia isura	Vulnerable	

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Squirrel Glider	Petaurus norfolcensis	Vulnerable	
Stuttering Frog	Mixophyes balbus	Endangered	Vulnerable
Swift Parrot	Lathamus discolor	Endangered	Critically Endangered
Turquoise Parrot	Neophema pulchella	Vulnerable	
Varied Sittella	Daphoenositta chrysoptera	Vulnerable	
White-bellied Sea-Eagle	Haliaeetus leucogaster	Vulnerable	
White-throated Needletail	Hirundapus caudacutus	Vulnerable	Vulnerable
Yellow-bellied Glider	Petaurus australis	Vulnerable	Vulnerable
Yellow-bellied Sheathtail- bat	Saccolaimus flaviventris	Vulnerable	