



Threatened species of the Lower Hunter Valley

What is a threatened species?

The term 'threatened species' applies to plants, animals, populations and ecological communities that are considered at risk of becoming extinct.

In NSW, threatened species are listed in the schedules of the NSW Threatened Species Conservation Act 1995. Nationally, threatened species are listed under the Commonwealth Environment Protection and Biodiversity Conservation Act 1999.

Threatened species can be recognised as **critically endangered**, **endangered**, **vulnerable** or **extinct**, depending upon their status. Collectively, all these categories are known as 'threatened'.

V = Vulnerable
E = Endangered
CE = Critically Endangered

Threatened Plants



Bynoe's Wattle
Acacia bynoeana
NSW status: E
National status: V



Netted Bottlebrush
Callistemon linearifolius
NSW status: V
National status: N/A



White-flowered Wax Plant
Cynanchum elegans
NSW status: E
National status: E



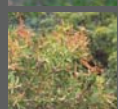
Slaty Red Gum
Eucalyptus glauca
NSW status: V
National status: V



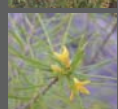
Earp's Dirty Gum
Eucalyptus parramattensis subsp. *decadens*
NSW status: V
National status: V



Small-flower Grevillea
Grevillea parviflora subsp. *parviflora*
NSW status: V
National status: V



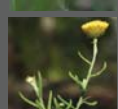
Grove's Paperbark
Melaleuca groveana
NSW status: V
National status: N/A



North Rothbury Persoonia
Persoonia pauciflora
NSW status: CE
National status: CE



Singleton Mint Bush
Prostanthera cineiflora
NSW status: V
National status: E



Heath Wrinklewort
Rutidosis heterogama
NSW status: V
National status: V

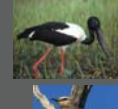
Threatened Animals



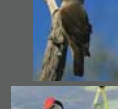
Barking Owl
Ninox connivens
NSW status: V
National status: N/A



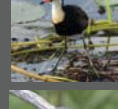
Black-chinned Honeyeater
Meliphaga gularis (ssp. *gularis*)
NSW status: V
National status: N/A



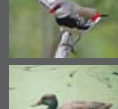
Black-necked Stork
Ephippiorhynchus asiaticus
NSW status: E
National status: N/A



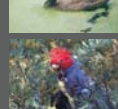
Brown Treecreeper
Climacteris picumnus (ssp. *victoriae*)
NSW status: V
National status: N/A



Comb-crested Jacana
Irediparra gallinacea
NSW status: V
National status: N/A



Diamond Firetail
Steganopleura guttata
NSW status: V
National status: N/A



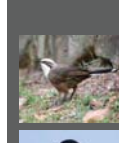
Freckled Duck
Stictonetta naevosa
NSW status: V
National status: N/A



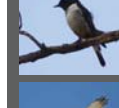
Gang-gang Cockatoo
Callocephalon fimbriatum
NSW status: V
National status: N/A



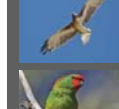
Glossy Black-Cockatoo
Callocephalon fimbriatum
Scientific name: *Calyptorhynchus lathami*
NSW status: V
National status: N/A



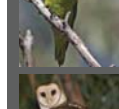
Grey-crowned Babbler
Pomatostomus temporalis (ssp. *temporalis*)
NSW status: V
National status: N/A



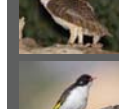
Hooded Robin
Melanodryas cucullata (ssp. *cucullata*)
NSW status: V
National status: N/A



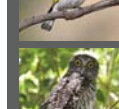
Little Eagle
Hieraetus morphnoides
NSW status: V
National status: N/A



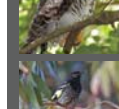
Little Lorikeet
Glossopsitta pusilla
NSW status: V
National status: N/A



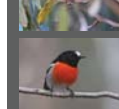
Masked Owl
Tyto novaehollandiae
NSW status: V
National status: N/A



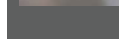
Painted Honeyeater
Grantia picta
NSW status: V
National status: N/A



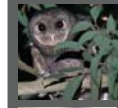
Powerful Owl
Ninox strenua
NSW status: V
National status: N/A



Regent Honeyeater
Anthochaera phrygia
NSW status: CE
National status: E



Scarlet Robin
Petroica boodang
NSW status: V
National status: N/A



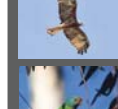
Sooty Owl
Tyto tenebricosa
NSW status: V
National status: N/A



Speckled Warbler
Chthonicola sagittata
NSW status: V
National status: N/A



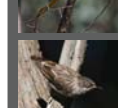
Spotted Harrier
Circus assimilis
NSW status: V
National status: N/A



Square-tailed Kite
Lophotinia isura
NSW status: V
National status: N/A



Swift Parrot
Lathamus discolor
NSW status: E
National status: E



Turquoise Parrot
Neophema pulchella
NSW status: V
National status: N/A



Varied Sittella
Daphoenositta chrysoptera
NSW status: V
National status: N/A



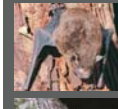
Brush-tailed Rock Wallaby
Petrogale penicillata
NSW status: V
National status: E



Eastern Bentwing-bat
Miniopterus schreibersii
NSW status: V
National status: N/A



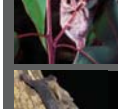
Eastern Cave Bat
Vespugelus traugottii
NSW status: V
National status: N/A



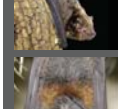
Eastern False Pipistrelle
Falstrelles tasmaniensis
NSW status: V
National status: N/A



Eastern Freetail-bat
Mormopterus norfolkensis
NSW status: V
National status: N/A



Eastern Pygmy Possum
Cercartetus nanus
NSW status: V
National status: N/A



Greater Broad-nosed Bat
Scoteanax rueppellii
NSW status: V
National status: N/A



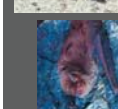
Grey-headed Flying-fox
Pteropus poliocephalus
NSW status: V
National status: V



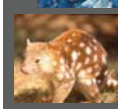
Koala
Phascolarctos cinereus
NSW status: V
National status: N/A



Large-eared Pied Bat
Chalinolobus dwyeri
NSW status: V
National status: V



Large-footed Myotis
Myotis macropus
NSW status: V
National status: N/A



Little Bentwing-bat
Miniopterus australis
NSW status: V
National status: N/A



Spotted-tailed Quoll
Dasyurus maculatus
NSW status: E

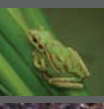


Squirrel Glider
Petaurus norfolkensis
NSW status: V
National status: N/A



Yellow-bellied Sheath-tail-bat
Saccoleimus flaviventris
NSW status: V
National status: N/A

FROGS



Green and Golden Bell Frog
Litoria aurea
NSW status: V
National status: V



Green-thighed Frog
Litoria brevipalmata
NSW status: V
National status: N/A



Stuttering Frog
Mixophyes balbus
NSW status: E
National status: V



Pale-headed Snake
Hoplocephalus bitorquatus
NSW status: V
National status: N/A



Stephens' Banded Snake
Hoplocephalus stephensii
NSW status: V
National status: N/A



Lowland Rainforest
DECC 2008 Map units: 1
REMS Unit: 1b
Keith Class: Subtropical Rainforests
NSW status: E



Quorrobolong Scribbly Gum Woodland
DECC 2008 Map units: 106
REMS Unit: N/A
Keith Class: Sydney Sand Flats Dry Sclerophyll Forests
NSW status: E



River Flat Eucalypt Forest on Coastal Floodplains
DECC 2008 Map units: 13a, 13d, 13e, 13f, 14h
REMS Unit: 13
Keith Class: Eastern Riverine Forests, Coastal Floodplain Wetlands, Sydney Sand Flats Dry Sclerophyll Forests
NSW status: E



Freshwater Wetlands on Coastal Floodplains
DECC 2008 Map units: 46
REMS Unit: 46
Keith Class: Coastal Freshwater Lagoons
NSW status: E



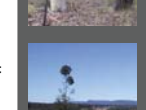
Hunter Lowlands Redgum Forest
DECC 2008 Map units: 19
REMS Unit: 19a
Keith Class: Coastal Floodplain Wetlands
NSW status: E



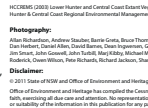
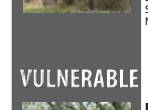
Kurri Sand Swamp Woodland
DECC 2008 Map units: 35a, 35b, 35c, 35d, 35e, 35f
REMS Unit: 35
Keith Class: Sydney Sand Flats Dry Sclerophyll Forests
NSW status: E
National status: N/A

Ecological Communities

ENDANGERED



VULNERABLE



References for Vegetation Community Classification:
Classification and Mapping, Canberra, Australia, Department of Environment and Heritage, Canberra, NSW, Australia.
Auld, D.A. (2004) Queensland Steep Slopes and Other Threatened Vegetation of New South Wales and the ACT. Department of Environment and Conservation, Newcastle.
HCCMB (2005) Lower Hunter and Central Coast Ecoregion Vegetation Community Map 2005 Version. Hunter & Central Coast Regional Environmental Management Strategy. Newcastle.
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