

Table of Threatened Animals in *Amazing Animals in Australia's National Parks* and Their 'Traffic-light' Conservation Status

Note: Traffic-light conservation status for the book was determined using a combination of formal listings and current threats. Formal conservation listings at international, national and/or state levels are provided, and the reason for concern if there is no formal listing. (Formal listings – International: IUCN Red List; Australia: National – EPBC Act; various State/Territory Acts)

Page	Animal	Status in Book	Formal Listing &/or Reason for Concern
<i>Fish</i>			
104	Murray Cod	amber	IUCN – Critically Endangered; EPBC Act – Vulnerable
120	Whale Shark	amber	IUCN – Vulnerable; EPBC Act – Vulnerable & Migratory Species
<i>reptiles</i>			
14	Yellow-spotted Monitor	amber	Northern Territory – Vulnerable
37	Lace Monitor	amber	VIC – Vulnerable; SA – rare; QLD – Least concern
56	Boyd's Forest Dragon	amber	Very small distribution range and vulnerable to impacts of climate change.
58	Green Python	green + black dot	Considered by experts to be rare but it's not officially listed as and threatened anywhere
74	Mulga Snake	green + black dot	Abundance declining in some locations due to predation on Cane Toads and subsequent poisoning.
107	Red-bellied Black Snake	green + black dot	Some QLD and NSW populations have declined dramatically, possibly due to predation on Cane Toads and subsequent poisoning.
108	Pig-nosed Turtle	amber	IUCN – Vulnerable; Northern Territory – Near Threatened
122	Green Turtle	red	IUCN – Endangered; EPBC Act – Vulnerable; QLD, NSW, SA, TAs – Vulnerable; Northern Territory – Least Concern; WA – rare/likely to become extinct
123	Flatback Turtle	amber	IUCN and Northern Territory – data deficient; EPBC Act, QLD – Vulnerable; WA – rare/likely to become extinct

Birds			
22	Bush Stone-curlew	amber	IUCN – Least concern; NSW, VIC – Endangered; SA – rare; QLD – Least concern. Former range in south-eastern Australia drastically declined and virtually extinct in many locations south of Great Dividing Range, but doing better in north.
23	Barking Owl	red	IUCN – Least concern; VIC – Endangered (most threatened owl in VIC); NSW – Vulnerable; SA – rare
39	Black-Cockatoo: Yellow-tailed & Red-tailed	green + black dot	IUCN – Least concern; Red-tailed south-eastern sub-species <i>C. b. graptogyne</i> EPBC Act – Endangered; VIC, SA – Endangered. Red tailed south-western sub-species <i>C.b. naso</i> – IUCN – Vulnerable; EPBC Act – Vulnerable; WA – Vulnerable. Principal threats shortage of suitable nest hollows (form in trees 130 – 200 years old) and suitable food availability (stringybark habitat seeds). Note: 3 other sub-species of Red-tailed from northern and central Australia are Least Concern as is the species.
60	Southern Cassowary	red	IUCN – Vulnerable; EPBC Act, QLD – Endangered
76	Malleefowl	red	IUCN – Vulnerable; EPBC Act, SA – Vulnerable; NSW, VIC – Endangered; WA – protected. Habitat loss and fragmentation resulted in localised extinctions and fragmented populations. Habitat degradation continues due to grazing by domestic and feral herbivores. Rainfall has important influence on reproductive output and the climate is drying. Impacts from feral cats are a concern.
77	Major Mitchell's Cockatoo	green but should be green + black dot	IUCN – Least concern; VIC – Vulnerable; Birdlife Australia's <i>Action Plan for Australian Birds 2010</i> recommends Near Threatened A3 for the eastern sub-species <i>L.l. leadbeateri</i> due to decline in nest hollow availability and competition with Galahs and European Honey Bees for nest hollows.
91	Wedge-tailed Eagle	green + black dot	IUCN – Least concern. NSW – protected. Tasmanian sub-species <i>A. a. fleayi</i> Endangered under EPBC Act
92	Gang-gang Cockatoo	amber	IUCN – Least concern; NSW – Vulnerable as an 'Endangered Population' occurs in north-western Sydney suburbs and habitat on highland slopes is severely fragmented.
113	Black-necked Stork	amber	IUCN – Near threatened; NSW – Endangered
127	White-bellied Sea-Eagle	amber	IUCN – Least concern; EPBC Act – Marine & Migratory protected species; SA – Endangered; VIC, TAS – Vulnerable
128	Hooded Plover	red	IUCN – Vulnerable; EPBC Act – Marine protected species; NSW – Critically Endangered; VIC – Endangered; SA – Vulnerable

Monotremes			
115	Platypus	amber	IUCN – Least concern; Action Plan for Australian Mammals 2012 – Near Threatened due to (inconsistent) decline across range (substantial in Victoria) but difficult to estimate population size. Various threats operate.
marsupials			
28	Southern Hairy-nosed Wombat	red	IUCN – Least concern; NSW – Endangered; Action Plan for Australian Mammals 2012 – Near Threatened due to new knowledge of disease and other threats, recorded decline and likely susceptibility to impacts of climate change.
30	Rufous Bettong	amber	IUCN – Least concern; NSW – Vulnerable; VIC – Regionally Extinct; QLD – low priority
31	Spectacled Hare-wallaby	amber	IUCN – Least concern; Northern Territory – Near Threatened; Action Plan for Australian Mammals 2012 – Near Threatened due to past declines, sub-populations declining, foxes, cats and habitat loss/fragmentation. EPBC Act – Barrow Island sub-species <i>L. c. conspicillatus</i> – Vulnerable
43	Brush-tailed Phascogale	amber + black dot	IUCN – Near threatened; VIC – Threatened (Vulnerable); NSW – Vulnerable; WA subspecies <i>P. t. tapoatafa</i> – Endangered
44	Numbat	red	IUCN – Endangered; EPBC Act – Vulnerable; SA – Endangered; WA – Vulnerable; NSW, Northern Territory – Extinct
45	Long-nosed Bandicoot	green + black dot	IUCN – Least concern; NSW – A small population in inner western Sydney is classified as an ‘Endangered Population’.
46	Koala	amber	IUCN – Least concern; EPBC Act – (part range listing) populations in QLD, NSW and ACT – Vulnerable; NSW – Vulnerable (+ 3 ‘Endangered Populations’); QLD – Vulnerable (southeast QLD population only); Action Plan for Australian Mammals 2012 – Vulnerable due to habitat loss/fragmentation and expected climate change impacts.
63	Spotted-tailed Quoll	red	IUCN – Near threatened; EPBC Act – south-eastern mainland sub-species <i>D. m. maculatus</i> – Endangered, Tasmanian population of sub-species <i>D. m. maculatus</i> – Vulnerable, north Queensland sub-species <i>D. m. gracilis</i> – Endangered; TAS – Vulnerable; QLD, NSW, VIC, ACT – Vulnerable
67	Lumholtz’s Tree-kangaroo	amber	IUCN – Least concern; QLD – Near threatened; Action Plan for Australian Mammals 2012 – Near Threatened due to decline in population size inferred from new information.

80	Crest-tailed Mulgara	amber	IUCN – Least concern; EPBC Act – Vulnerable; Northern Territory, QLD, WA – Vulnerable; SA – Endangered; NSW – Extinct. Action Plan for Australian Mammals 2012 – Near Threatened due to new knowledge on population size which is small and declining.
82	Bilby (Greater)	red	IUCN – Vulnerable; EPBC Act – Vulnerable; QLD – Endangered; Northern Territory, SA, WA – Vulnerable; The Bilby was common throughout inland Australia until the early 1900s. It declined due to habitat loss, pests like rabbits, cats and foxes, livestock grazing, and changed fire regimes. It has been successfully reintroduced to some reserves.
84	Quokka	amber	IUCN – Vulnerable; EPBC Act – Vulnerable
85	Southern Marsupial Mole	green + black dot	IUCN – Data deficient; EPBC Act – Endangered; Action Plan for Australian Mammals 2012 – Least concern due to new knowledge that it is widespread and no evidence of a decline. New monitoring technology has found lots (100 km/ha) of their semi-persistent sand-filled tunnels honey-combing the sand dunes.
96	Tasmanian Devil	red	IUCN – Endangered; EPBC Act – Endangered; TAS – Endangered
97	Dusky Antechinus: Mainland & Tasmanian	green + black dot	IUCN – Least concern; Action Plan for Australian Mammals 2012 – Grampians sub-species <i>A. m. insulanus</i> – Near threatened. Note: taxonomy recently revised. The Mainland Dusky Antechinus (<i>A. mimetes</i>) has one subspecies in the southeast (VIC, ACT, NSW) and one in the Grampians National Park (VIC). The Tasmanian Dusky Antechinus kept the original taxonomic name of the complex (<i>A. swainsonii</i> , as it was first described from there), and a new species, the Tasman Peninsula Dusky Antechinus (<i>A. vandycki</i>) has also been recognised.
98	Mountain Pygmy-possum	red	IUCN – Critically Endangered; EPBC Act – Endangered
100	Yellow-footed Rock-wallaby	amber	IUCN – Near threatened; NSW – Endangered; SA – Vulnerable; EPBC Act – SA and NSW sub-species <i>P. x. xanthopus</i> – Vulnerable

Placental Mammals			
101	Dingo	amber	IUCN – Least concern, <i>C. lupus dingo</i> – Vulnerable; VIC – Threatened; Action Plan for Australian Mammals 2012 – Near Threatened due to population reduction from hybridisation with dogs. Note recent taxonomy revision to <i>Canis dingo</i> .
129	Dugong	amber	IUCN – Vulnerable; EPBC Act – Marine & Migratory Species; NSW – Endangered; QLD – Vulnerable; Northern Territory – Near Threatened
130	Southern Right Whale	red	IUCN – Least Concern (global range); EPBC Act – Endangered; NSW – Endangered; VIC – Threatened (Critically Endangered); TAS – Endangered; SA – Vulnerable; WA – Vulnerable; Action Plan for Australian Mammals 2012 – Near threatened due to population in recovery since whaling ceased.
130	Humpback Whale	amber	IUCN – Least concern (global range), Oceania subpopulation – Endangered; EPBC Act – Vulnerable; QLD – Vulnerable; NSW – Vulnerable; VIC – Threatened (Vulnerable); TAS – Endangered; SA – Vulnerable; WA Vulnerable; Northern Territory – Least concern; Action Plan for Australian Mammals 2012 – Least concern due to increasing abundance of Australian populations since whaling ceased.
131	Bottlenose Dolphin: Common & Indo-Pacific	green + black dot	IUCN – Least concern (Common), Data deficient (Indo-Pacific); EPBC Act – Marine Species; Northern Territory – Least concern; Action Plan for Australian Mammals 2012 – Data deficient due to site fidelity and low reproductive rate (Indo-Pacific) and exposure to range of threats (Common).
133	Australian Sea-lion	amber	IUCN – Endangered; EPBC Act – Vulnerable and Marine Species; SA – Vulnerable; Action Plan for Australian mammals 2012 – Vulnerable due to projected population decline.