

ID Sheet – Fauna susceptible to roadkill

Large mammals



Swamp Wallaby

Size: Head-Body length = 75cm-85cm; Tail = 73cm-86cm

Description: Dark, stocky, fur coarse, underparts pale yellow or rufous-orange. Thick, blackish tail.

Possums



Common Brushtail Possum

Size: Head-Body length = 35cm-50cm; Tail = 25cm-40cm

Description: A cat-sized arboreal and terrestrial possum. Colour of fur variable; mostly uniform silver-grey above and cream underparts. Belly often stained yellow/orange. Slightly bushy black tail.



Common Ringtail Possum

Size: Head-Body length = 32cm-38cm; Tail = 30cm-38cm

Description: Grey-brown above with strong orange tinge to limbs and flanks. White underparts; tail orange-grey with a white tip.

Small mammals



Sugar Glider

Size: Head-Body length = 16cm-20cm;
Tail = 16cm-21cm
Description: Upperparts grey; blackish midline from between eyes to lower back. Black patches around the eyes. Underparts cream or pale yellow. Grey tail, blackish on the lower half, often white tipped.



Long-nosed Bandicoot

Size: Head-Body length = 31cm-45cm;
Tail = 12cm-15cm
Description: Upperparts brown, underparts creamy white. Short tail, pinkish brown above and cream below.

Native rat or introduced black rat?



Bush Rat (native)

Size: Head-Body length = 10cm-20cm;
Tail = 10cm-19cm
Description: Upperparts grey-brown to warm reddish-brown; underparts grey or cream.



Black Rat (introduced)

Size: Head-Body length = 16cm-22cm;
Tail = 18cm-25cm
Description: Slender body, shiny fur, colour varies from blackish to creamy brown but mostly grey-brown above and cream underneath.
Difference to native species: the Black Rat has larger ears and a noticeably longer tail (longer than body length). The Black Rat has a pointy face compared to the native Bush Rat which has more of a concave face.

Threatened species

If you think you may have found a threatened species, please take a photo and notify Natural Areas Officer 9424 0805.



Powerful Owl

Australia's largest Owl with a wingspan of up to 135cm. Adult Powerful Owls are dark brown to grey on top with white flecks or bars. They have large yellow eyes and a comparatively small head. They are white underneath with distinctive darker v-shaped patterns throughout.

http://www.kmc.nsw.gov.au/About_Ku-ring-gai/Land_and_surrounds/Wildlife_and_Fauna/Native_species_profiles/Powerful_Owls



Rosenberg's Goanna

Rosenberg's Goanna is a species of monitor which reaches up to 1.5 metres in length. Often confused for the more common Lace Monitor, a distinguishing feature of this species is the pairs of narrow, regular bands extending the length of their tails and distinct, finely barred "lips" when compared to the broad barring found in Lace Monitors.

http://www.kmc.nsw.gov.au/About_Ku-ring-gai/Land_and_surrounds/Wildlife_and_Fauna/Native_species_profiles/Rosenbergs_Goanna

Rosenbergs Goanna, Ross Bennett



Eastern Pygmy Possum

The Eastern Pygmy-possum is a tiny nocturnal marsupial often mistaken for a mouse; their body weight ranges between 15 – 43 grams with a body length of just 7cm-10cm. They have rounded heads and large eyes and large forward pointed ears. Their fur is fawn/light brown and white underneath. Like the Common Ringtail Possum they have prehensile tails used to assist in climbing.

http://www.kmc.nsw.gov.au/About_Ku-ring-gai/Land_and_surrounds/Wildlife_and_Fauna/Native_species_profiles/Eastern_Pygmy-Possum