

Bats of Kangaroo Island



White-striped free-tailed bat

Austronomus australis

Features: 2 white body stripes under the wings.

Traits: often flies very high but may forage on the ground, produces audible clicks..

Roost: tree hollows, buildings.

Weighs: 31–48 g



Gould's wattled bat

Chalinolobus gouldii

Features: black head/shoulders and brown back.

Traits: widespread, eats flying and non-flying insects, has twins.

Roost: tree hollows, buildings, boxes, leaves.

Weighs: 10–20 g



Chocolate wattled bat

Chalinolobus morio

Features: uniformly brown.

Traits: agile species captures flying insects under tree canopy.

Roost: tree hollows, bark, bridges, buildings, culverts, caves.

Weighs: 6–13 g



Lesser long-eared bat

Nyctophilus geoffroyi

Features: long ears, Y-shaped nose ridge.

Traits: forages in flight or by plucking invertebrates from foliage or ground.

Roost: tree hollows, bark, buildings, crevices, hanging cloth.

Weighs: 6–10 g



Southern free-tailed bat

Ozimops planiceps

Features: medium-sized species, males have long penis.

Traits: can share roosts with other species

Roost: tree hollows, buildings.

Weighs: 6–13 g



Large forest bat

Vespadelus darlingtoni

Features: uniformly dark, black patch on lower lip, angular penis without swollen tip.

Traits: fur is lighter at the tips.

Roost: tree hollows, buildings.

Weighs: 6–8 g



Southern forest bat

Vespadelus regulus

Features: brown back, greyish belly, no ridge between top of skull and nose.

Traits: very sensitive to fragmentation.

Roost: tree hollows, buildings.

Weighs: 5–7 g



Kangaroo Island Research Station

All bat images courtesy
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