

**SPECIES AT RISK OF EXTINCTION  
FROM CANE TOADS**

**“WHAT’S IN YOUR BACKYARD?”**



**Kimberley Toad Busters**

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**Northern Quoll**



**“WHAT’S IN YOUR BACKYARD?”**



**Kimberley Toad Busters**

**Northern Quoll**

*Dasyurus hallucatus*

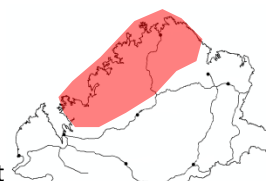
**Length:** Head/body 20-31 cm;

Tail 18 - 34 cm **Weight:** 0.3 - 1 kg

**Distinguishing features:** Size of a small cat grey brown to brown with white spots on body; no spots on tail; sparse fur on tail; large eyes and ears; pointed nose; nocturnal. All males die after mating. **Diet:** Aggressive carnivore of small mammals, reptiles, arthropods and fruit. **Habitat:** Rocky eucalypt woodland, normally within 200 km of coast. **Distribution:** Originally across Northern Australia; now only Pilbara, NW Kimberley, northern NT and patches on east coast of QLD.

Refs: Jones C. & Parish S. RE "Field Guide to Australian Mammals"

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**Brush Tailed Phascogale**



**“WHAT’S IN YOUR BACKYARD?”**



**Kimberley Toad Busters**

**Brush Tailed Phascogale**

*Phascogale tapoatafa*

**Length:** Head/Body 15-26 cm;

Tail 12-14 cm **Weight:** 38 g to 70 g

**Distinguishing features:** Size of a rat; Sharp snout; black bottle brush tail; tail Hairs up to 55 cm long can be erect when excited; grey in colour on back; cream to white belly; ears long and pink; bulging eyes.

**Diet:** Invertebrates; arthropods; small vertebrates; nectar.

**Habitat:** Woodlands; shrublands; monsoonal forest. **Distribution:**

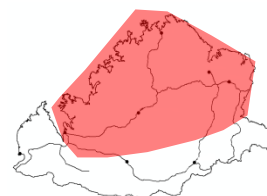
Range retreated due to habitat fragmentation, SW WA;

Kimberley; east coast QLD, NSW and Victoria.

Jones C. & Parish S. RE "Field Guide to Australian Mammals"

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[www.wildlifeaid.org.au](http://www.wildlifeaid.org.au)



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**Frilled Neck Lizard**



**“WHAT’S IN YOUR BACKYARD?”**

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SPECIES**



**Kimberley Toad Busters**

**Frilled Neck Lizard**

*Chlamydosaurus kingii*

**Snout Vent Length:** 26 cm

**Distinguishing features:** Loose frill of scaly skin attached to the neck.

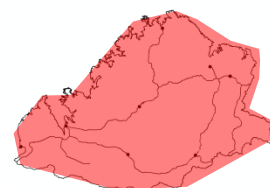
When on ground runs erect on hind limbs to nearest tree. When threatened frill is erected and mouth opened.

**Habitat:** Tropical woodlands. Rare to see during the dry season, lives in tree canopy. Common during wet, descends to ground after rain.

**Distribution:** Kimberley to Brisbane

Ref: Wilson S. & Swan G. "A complete guide to Reptiles of Australia"

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### Northern Blue-tongue



COMMON SPECIES

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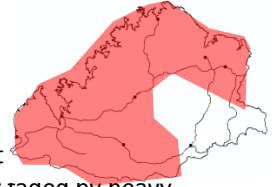
### Northern or Common Blue-Tongue *Tiliqua scincoides (spp. intermedia and scincoides)*

**Snout Vent Length:** 30-32 cm

**Distinguishing features:** Long body with thick tail, smooth scales and enlarged long scales on temple. 6-9 pale bands bet with 7-10 on tail. Bands can be broken or raded by neavy mottling. Flushed with orange to yellow with black bars on flanks. Blue tongue!

**Habitat:** Northern Australia. **Distribution:** WA, NT and QLD.

**Ref:** Wilson S. & Swan G. “A complete guide to Reptiles of Australia”  
Storr G. Smith L. and Johnstone R. “Lizards of Western Australia: Skinks.”  
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### Freshwater Crocodile



COMMON SPECIES

Stuart MacDonald

ugmedia.com.au

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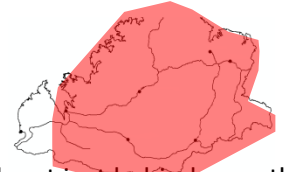
### Freshwater crocodile *Crocodylus johnstoni*

**Total length:** Up to 2-3 m

**Distinguishing features:** Snout slender, 1 row enlarged neck shields set just behind smooth skin. Notch on side of upper jaw, accommodating the 4<sup>th</sup> tooth of the lower jaw. Colour grey to brown with darker bands. **Habitat:** Freshwater rivers and billabongs; not normally dangerous but swimmers have been injured.

**Distribution:** Northern Australia **Status:** Specially protected (WA)

**Ref:** Wilson S. & Swan G. “A complete guide to Reptiles of Australia”  
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### King Brown



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### King Brown or Mulga Snake *Pseudechis australis*

**Total Length:** 2 – 2.5 m

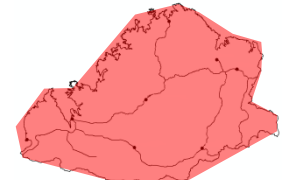
**Distinguishing features:** Colour highly variable from pale brown, olive to rich reddish brown. Lower (ventral) surfaces cream to white. Noticeable scales, strongly keeled.

**Habitat:** Woodland, monsoon forests to desert

**Diet:** Invertebrates, fish, frogs, reptiles, reptile eggs, birds and mammals **Venom:** Highly dangerous

**Distribution:** WA, NT, QLD, SA and NSW

**Ref:** Wilson S. & Swan G. “A complete guide to Reptiles of Australia”  
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### Rainbow Bee-Eater

KINGFISHER 3



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### Rainbow Bee-eater *Merops ornatus*

**Size:** 22 – 25 cm.

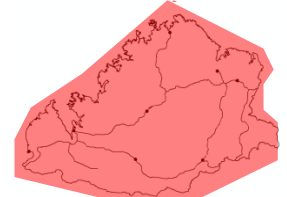
**Distinguishing features:** Bright green, orange and yellow; black bill; orange wings in flight; black eye stripe with blue edge; black band on yellow stripe; back is light green; rump blue. Nests in burrows along banks. Often found in groups.

**Diet:** Bees; insects.

**Habitat:** Open country; most vegetation; banks.

**Distribution:** Australia wide.

**Call:** ‘prrrrrt-prrrrrt’ in flight.  
**Ref:** Simpson K. & Day N. “Field Guide to the Birds of Australia”  
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Kimberley Toad Busters

## Sand Goanna



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### Gould's or Sand Goanna

*Varanus gouldii gouldii*

**Total Length:** 1.2 - 1.6 m

**Distinguishing features:** Pale-edged eye stripe; last third of tail

cream/yellow pattern less; throat often streaked grey; sometimes dark markings underneath. Often confused with *V. panoptes*

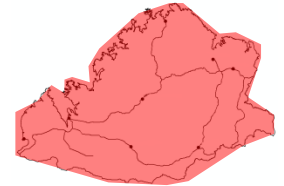
(*yellow-spotted monitor*), but much less robust; most widespread and abundant goanna. **Habitat:** Forages widely over dry open habitats, shelters in deep sloping burrows. **Diet:** Carnivorous

**Distribution:** Most widespread and abundant goanna over most of Australia.

Ref: Wilson S. & Swan G. "A complete guide to Reptiles of Australia"

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[www.museum.wa.gov.au](http://www.museum.wa.gov.au)



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## Mertens' Water Monitor



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### Mertens' Water Monitor

*Varanus mertensi*

**Total Length:** 1.1 m

**Distinguishing features:** Strong

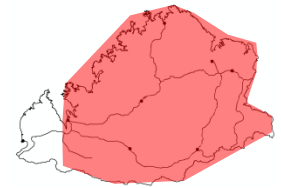
laterally compressed dark tail; nostrils on upper part of snout; dark olive/grey with numerous small cream spots; semi-aquatic to arboreal.

**Habitat:** Watercourses/billabongs, usually drops from branches into water when disturbed; remains submerged for a considerable time. **Diet:** Carnivorous

**Distribution:** Kimberley to Cape York (QLD) **Similar species:** *V. mitchelli* (*Mitchells Water Monitor*)

Ref: Wilson S. & Swan G. "A complete guide to Reptiles of Australia"

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## Mitchell's Water Monitor



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### Mitchell's Water Monitor

*Varanus mitchelli*

**Total Length:** 70 cm

**Distinguishing features:** Laterally

compressed tail; dark grey/black body; small cream spots with dark centred ocelli. Throat and neck marked with black blotches or bars and flushed with yellow.

**Habitat:** Pandanus watercourses, swamps, lagoons; semi-aquatic, shelters in bark and tree limbs over water.

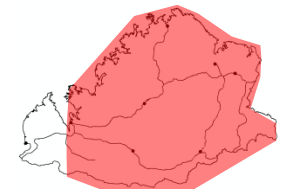
**Diet:** Carnivorous

**Distribution:** Kimberley to NW QLD

**Similar species:** *V. mertens* (*Mertens water goanna*)

Ref: Wilson S. & Swan G. "A complete guide to Reptiles of Australia"

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## Yellow-spotted Monitor



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### Yellow-spotted Monitor

*Varanus panoptes panoptes*

**Total Length:** up to 1.4 m

**Distinguishing features:** Laterally compressed tail. Dark stripe away from eye. Throat and belly marked with dark dorsal and lateral spots stops halfway along tail; end of tail paler with narrow dark bands. More robust than *V. gouldii*.

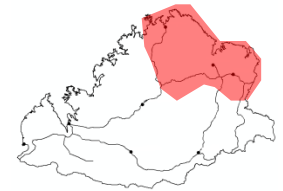
**Habitat:** Grassland, woodland to riverine flats. **Diet:** Carnivorous

**Distribution:** Central Kimberley to Brisbane (SE QLD).

**Similar species:** *V gouldii* (*Sand goanna*)

Ref: Wilson, S. & Swan, G. "A Complete guide to reptiles of Australia." New Holland Publishers.

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## Spotted Tree Monitor



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**“WHAT’S IN YOUR BACKYARD?”**



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### Spotted Tree Monitor

*Varanus scalaris*

**Total Length:** 60 cm

**Distinguishing features:** Rounded tail. Distinct scales on top of head

grade evenly into smaller scales above eyes. Colour ranges from grey/brown/black with prominent ocelli dark centred spots. Tail dark with irregular pale rings.

**Habitat:** Timbered/woodlands; shelters in tree hollows.

**Diet:** Carnivorous

**Distribution:** Kimberley to Cape York

Ref: Wilson S. & Swan G. "A complete guide to Reptiles of Australia"

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