



### Snakes of the Southern Tablelands

Photo of copperhead by Geoff Robertson





 Twelve front-fanged snakes (elapids)

One python

One blind snake



# Front fanged or elapids

- · Are the most common
- · All are venomous
- · Six grow a meter or more:
  - •Eastern brown (grows to 230cm)
  - •Red-bellied black (170cm)
  - •Tiger (140cm)
  - •Highlands copperhead (110cm)
  - •Common death adder (100cm)
  - Yellow-faced whipsnake

(Demansia psammophis) (100cm). No photo.







Eastern or common brown snake (Pseudonaja textilis).

Maximum size 2.3m, average adult size 1.3m.

Photo taken near Nimmitabel by Margaret Ning



Eastern brown snakes can vary greatly in colour and may even have bands.

Photo taken at Fyshwick by John Wombey



#### **Red-bellied black snake**

(Pseudechis porphyriacus)

Maximum size 1.7m. Average adult size 1.2m.

Photo provided by Tara Goodsell.



Tiger snake (Notechis scutatus)

In this region, colour can vary but the bright yellow belly is usual Photo taken near Nimmitabel by Margaret Ning.



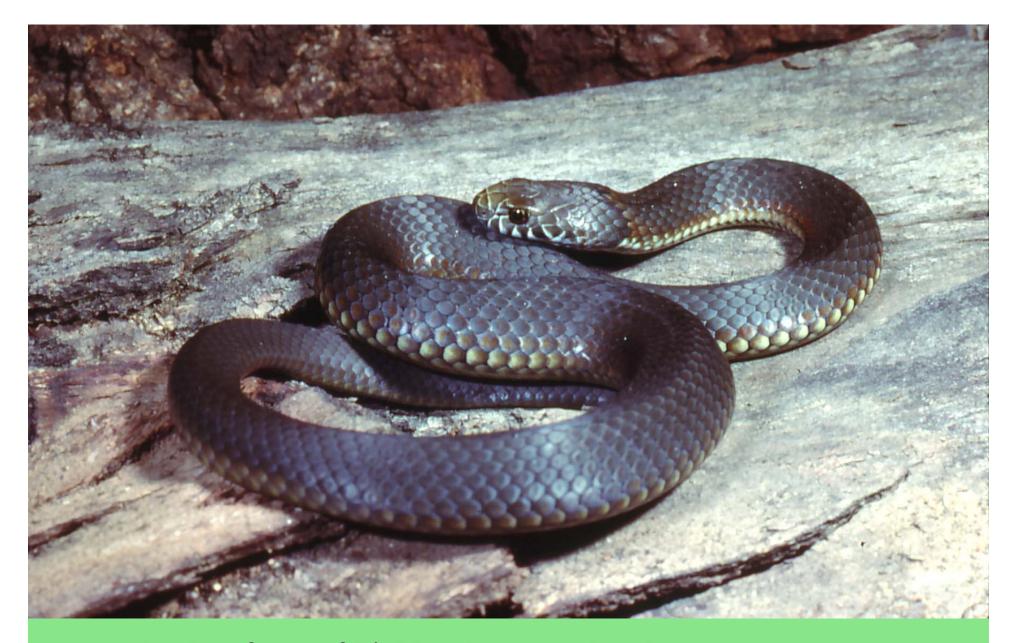
Tiger snake (Notechis scutatus) now out in the open.

Maximum size 2.3m, average adult size 1.3m.

Photo taken at Rose Lagoon by John Wombey



**Highland copperhead** (*Austrelaps ramsayi*). Two common forms: Back almost black or back a golden brown with a darker head. Underside can be white, cream or light yellow. Photos by Geoff Robertson



Darker form of highlands copperhead (Austrelaps ramsayi).

Maximum size 110cm, average adult size 80cm. Photo taken at Lake Eucumbene by John Wombey



Common death adder (Acanthophis antarcticus).

Maximum size 100cm, average adult size 50cm.

Photo by John Wombey



# The smaller elapids

- · While still venomous are less dangerous as they have smaller teeth.
- · The Bandy (grow to 85cm)
  - Small-eyed Snake (80cm)
  - Dwyer's Black-headed Snake and Little Whip-snake (50 and 40cm)
  - White-lipped and Mustard-bellied Snakes (45 and 40cm)







Bandy-bandy (Vermicella annulata).

Maximum size 85cm, average adult size 55cm. Photo by John Wombey



**Small-eyed snake** (*Rhinoplocephalus nigrescens*)

Maximum size 80cm, average adult size 45cm. Eyes are noticeably small.

Photo provided by Tara Goodsell



White-lipped snake (*Drysdalia coronoides*).

Maximum size 45cm, average adult size 35cm.

Photo taken at Timbillica State Forest by John Wombey



Mustard-bellied snake (Drysdalia rhodogaster).

Maximum size 40cm, average adult size 35cm. Photo taken at Bermagui Nature Reserve by John Wombey



Little whip snake (Suta flagellum) Photo by John Wombey

Maximum size 40cm, average adult size 30cm. Largely confined to Southern Tablelands.

Photo provided by Tara Goodsell



#### Dwyer's blackheaded snake

(Suta spectabilis)

Maximum size 40cm, average adult size 30cm.

More wide spread than Little Whip Snake.

Photo taken at Coppin's Crossing by Ric Longmore



Carpet or diamond python (Morelia spilota)

Found north west of Canberra and coast. Grows to 4m.

Photo taken near Gundagai by John Wombey.



Blackish blind snake (Ramphotyphlops nigrescens)

Lives underground. Grows to 75cm.

Photo taken at Coppin's Crossing by John Wombey.

Prepared by

Geoff Robertson assisted by John Wombey

for the

Southern
Tablelands
Ecosystems
Park (STEP)
and
the ACT
Herpetological
Association



#### Photos provided by:

- Tara Goodsell
- Ric Longmore
- Margaret Ning
- Geoff Robertson
- John Wombey





## Legless Lizards of the Southern Tablelands

Photo of striped legless lizard by Geoff Robertson



### Legless lizards

#### **Five species**

- Pink-tailed worm Lizard
   Grows to 23cm
- Striped legless lizard
  Grows to 28cm
- Plain legless lizard
  Grows to 47cm
- Burton's legless lizard Grows to 62cm
- Southern scaly-foot
  Grows to 86cm







**Pink-tailed worm lizard** (Aprasia parapulchella) Grows to 23cm

Photo by Ross Bennett



Striped legless lizard (Delma impar) grows to 28cm.

Photo by Ross Bennett

Next slide shows lighter colour form.



**Striped legless lizard.** Lighter colour form with stripes less obvious.

Photo by John Wombey



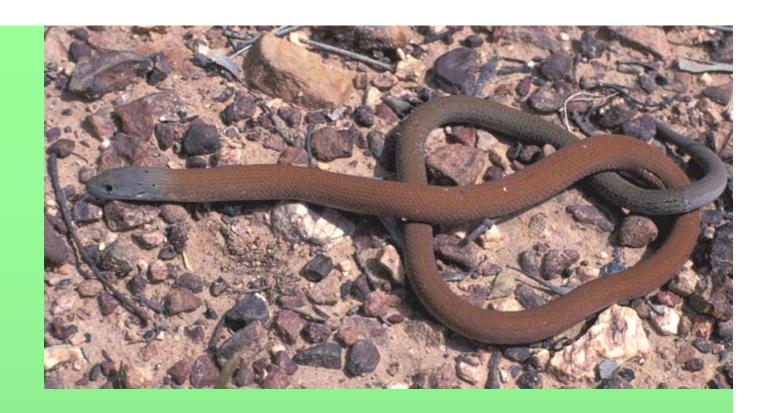
Plain legless lizard (Delma inornata) grows to 47cm.

Photo by John Wombey



**Burton's legless lizard** (Lialis burtonis) grows to 62cm. Photo by John Wombey

**Southern scaly- foot** (*Pygopus lepidopodus*) grows to 86cm.



The legless lizard's closest relative is the gecko.



### How do legless lizards (above) differ from snakes (below)?

- 50-80% is tail. Snakes have very short tails.
- No forked tongues. Snakes and monitors have fork tongues.
- Often have vestiges of back legs. This is unusual in snakes.
- Teeth are very different in snakes.
- Have ears snakes don't.
- Cannot curl up like snakes.





Prepared by Geoff Robertson assisted by John Wombey for the

Southern Tablelands Ecosystems Park (STEP)

and
the ACT Herpetological Association (ACTHA)



Photos provided by: Ross Bennett, Tara Goodsell, Geoff Robertson and John Wombey