

DANGEROUS SNAKES, SCORPIONS & SPIDERS OF THE KAROO



The Karoo has a number of potentially dangerous snakes, scorpions and spiders. The majority of snakes, scorpions and spiders encountered will be harmless or mildly venomous. This poster represents the most dangerous species in these groups.

**HIGHLY
VENOMOUS**

Can cause
human fatalities

VENOMOUS

Painful bite or sting
but does not require
antivenom



**HIGHLY
VENOMOUS**

Cape Cobra - yellow form
(*Naja nivea*)



**HIGHLY
VENOMOUS**

Cape Cobra - dark form
(*Naja nivea*)



**HIGHLY
VENOMOUS**

Cape Cobra - juvenile
(*Naja nivea*)



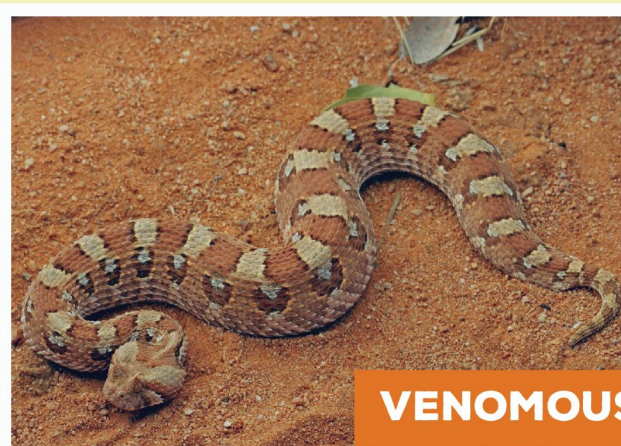
VENOMOUS

Cape Coral Snake
(*Aspidelaps l. lubricus*)



**HIGHLY
VENOMOUS**

Puff Adder
(*Bitis arietans*)



VENOMOUS

Horned Adder - red form
(*Bitis caudalis*)



VENOMOUS

Horned Adder - light form
(*Bitis caudalis*)



VENOMOUS

Red Adder
(*Bitis rubida*)



**CAN INFLICT A
PAINFUL BITE**

Mole Snake - adult
(*Pseudaspis cana*)



**HIGHLY
VENOMOUS**

Rough Thicktail Scorpion
(*Parabuthus granulatus*) - photo Luke Kemp



VENOMOUS

Cape Thicktail Scorpion
(*Parabuthus capensis*)



VENOMOUS

Schlechter's Thicktail Scorpion
(*Parabuthus schlechteri*)



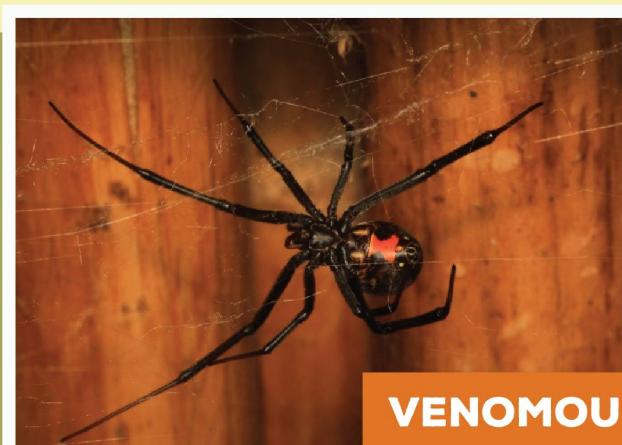
VENOMOUS

Drab Thicktail Scorpion
(*Parabuthus planicauda*) - photo Luke Kemp



**HIGHLY
VENOMOUS**

Black Button Spider
(*Latrodectus sp.*)



VENOMOUS

Brown Button Spider
(*Latrodectus sp.*) - photo Luke Kemp



VENOMOUS

Sac Spider
(*Cheiracanthium sp.*) - photo Ashley Kemp

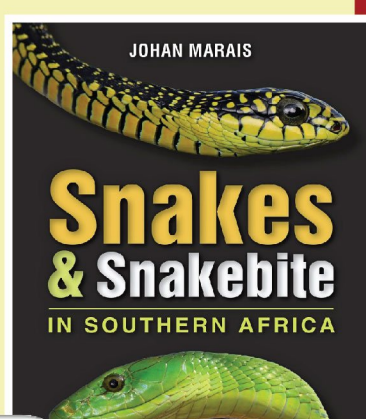
JOHAN MARAIS is the author of various books on reptiles including the best-seller **A Complete Guide to Snakes of Southern Africa**. He is a popular public speaker and CEO of the African Snakebite Institute. The **African Snakebite Institute (ASI)** offers a variety of courses including Snake Awareness, Scorpion Awareness and Venomous Snake Handling. ASI is accredited by the **International Society of Zoological Sciences (ISZS)** and Travel Doctor-approved service provider. The courses are also accredited by the **Health Professions Council of South Africa (HPCSA)**. ASI is the largest provider of quality snake handling and safety equipment in Africa.

FREE ASI SNAKES APP

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EMERGENCY PROTOCOL

IN THE EVENT OF A BITE OR STING

- 1 Keep the victim calm, immobilized and in snakebites or scorpion stings transport the victim to the closest hospital **without delay**.
- 2 In suspected spider bites consult a medical doctor.
- 3 If the victim stops breathing, resort to artificial respiration.
- 4 If possible, photograph the snake, spider or scorpion and send the photograph to **0824942039** via WhatsApp for positive identification.

DO NOT

- ... apply a tourniquet.
- ... cut and suck the wound.
- ... use ice or very hot water.
- ... give the victim alcohol.
- ... apply electric shock.
- ... inject antivenom randomly. Antivenom (if required) must be administered by a doctor in a hospital environment.