

DANGEROUS SNAKES, SCORPIONS & SPIDERS OF THE LOWVELD



The lowveld has a large 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**

Black Mamba
(*Dendroaspis polylepis*)



**HIGHLY
VENOMOUS**

Boomslang - male
(*Dispholidus typus*)



**HIGHLY
VENOMOUS**

Boomslang - female
(*Dispholidus typus*)



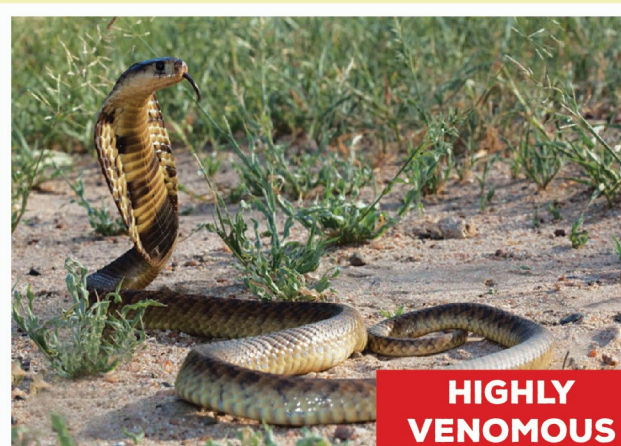
**HIGHLY
VENOMOUS**

Southern Vine Snake
(*Thelotornis capensis*)



**HIGHLY
VENOMOUS**

Mozambique Spitting Cobra
(*Naja mossambica*)



**HIGHLY
VENOMOUS**

Snouted Cobra
(*Naja annulifera*)



**HIGHLY
VENOMOUS**

Puff Adder
(*Bitis arietans*)



VENOMOUS

Snouted Night Adder
(*Causus defilippii*) - photo Luke Kemp



VENOMOUS

Bibron's Stiletto Snake
(*Atractaspis bibronii*)



**CAN INFLICT A
PAINFUL BITE**

Southern African Python
(*Python natalensis*)



**HIGHLY
VENOMOUS**

Transvaal Thicktail Scorpion
(*Parabuthus transvaalicus*)



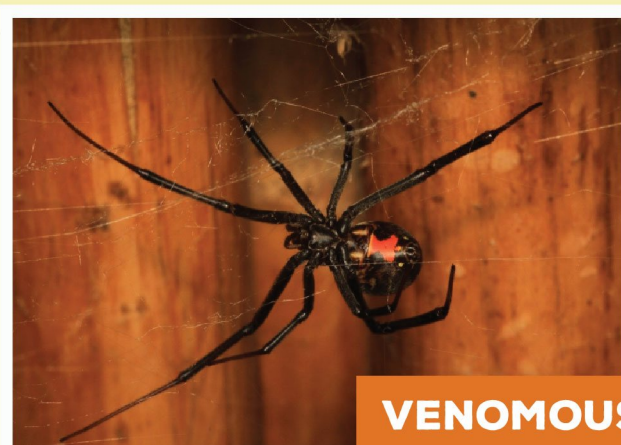
VENOMOUS

Mozambique Thicktail Scorpion
(*Parabuthus mossambicensis*) - photo Luke Kemp



**HIGHLY
VENOMOUS**

Black Button Spider
(*Latrodectus* sp.)



VENOMOUS

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



VENOMOUS

Violin Spider
(*Loxosceles* sp.)



VENOMOUS

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

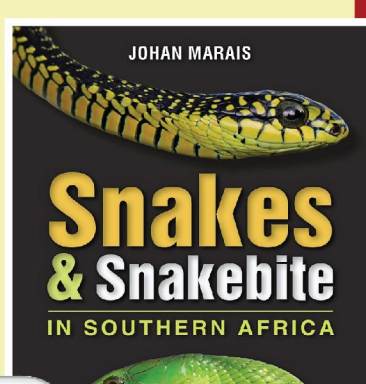
JOHAN MARAIS is the author of various books on reptiles including the best-seller **A Complete Guide to Snakes of Southern Africa**. He is a popular public speaker and CEO of the African Snakebite Institute. The **African Snakebite Institute (ASI)** offers a variety of courses including Snake Awareness, 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.