

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*)



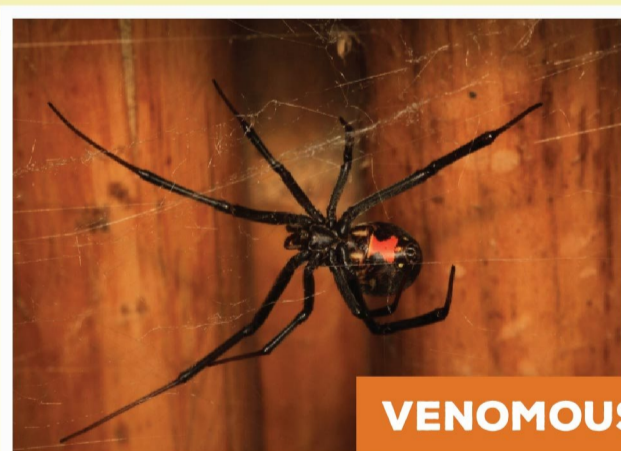
VENOMOUS

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



HIGHLY VENOMOUS

Black Button Spider
(*Latrodectus sp.*)



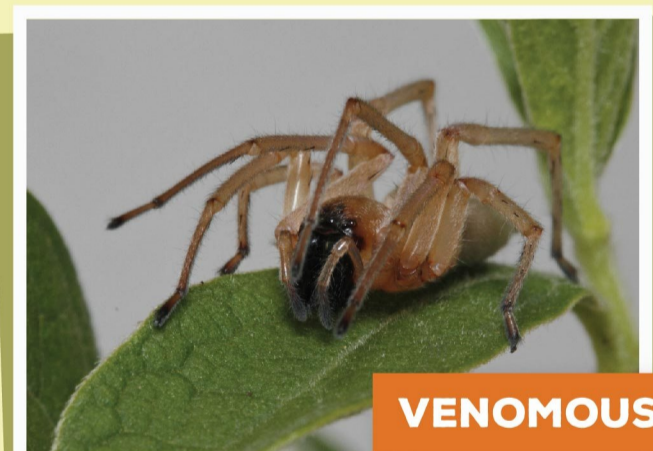
VENOMOUS

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



VENOMOUS

Violin Spider
(*Loxosceles sp.*)



VENOMOUS

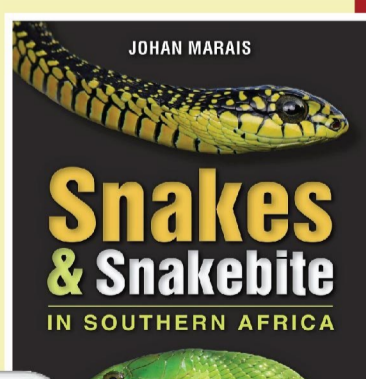
Sac Spider
(*Cheiracanthium sp.*) - photo Ashley Kemp

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.