



[http://en.wikipedia.org/wiki/File:  
Asian\\_forest\\_scorpion\\_i  
n\\_Khao\\_Yai\\_National\\_P  
ark.JPG](http://en.wikipedia.org/wiki/File:Asian_forest_scorpion_in_Khao_Yai_National_Park.JPG)

# *Scorpions*

## *Scorpiones*

[http://a-z-  
animals.  
com/animals/s  
corpion/pictur  
es/2435/](http://a-z-animals.com/animals/scorpion/pictures/2435/)



# Scorpion Facts

Looks like:

- color: brown, black, \_\_\_\_\_, \_\_\_\_\_, or white
- 9mm-20cm long (0.8-12in)
- \_\_\_\_ legs



<http://a-z-animals.com/animals/scorpion/pictures/717/>

- \_\_\_\_\_ stinger
- almost \_\_\_\_\_ scorpion species
- only 30 or 40 have strong enough poison to kill a person



<http://animals.nationalgeographic.com/animals/bugs/scorpion/>

Diet:

- eats insects, spiders and small \_\_\_\_\_
- carnivore

Habitat:

dry desert, grassland,  
\_\_\_\_\_ and tropical  
jungles



<http://animals.pawnation.com/adaptations-sahara-desert-scorpions-5402.html>

Lifestyle:

- \_\_\_\_\_; lives its life  
alone

Lifespan:

- \_\_\_\_-\_\_\_\_ years



<http://askabiologist.asu.edu/explore/not-so-scary-scorpions>

# Exoskeleton

- tough \_\_\_\_\_
- protection from \_\_\_\_\_ and sandstorms
- \_\_\_\_\_ layer minimizes water loss

# Hydration

- rarely drinks water
- can survive on 1 or 2 insects a \_\_\_\_\_
- able to control \_\_\_\_\_

# Burrowing and Hiding

- loose \_\_\_\_\_ and \_\_\_\_\_ provides habitat
- hide under rocks
- \_\_\_\_\_



*Anuroctonus phaidactylus* (Wood, 1863)

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[http://www.wrbu.org/scorpions/SC\\_du\\_jour/a\\_phaidactylus.html](http://www.wrbu.org/scorpions/SC_du_jour/a_phaidactylus.html)

# Fluorescence

- glow when exposed to certain wavelengths of \_\_\_\_\_ light



[http://en.wikipedia.org/wiki/File:Sorpion\\_Under\\_Blacklight\\_edit.jpg](http://en.wikipedia.org/wiki/File:Sorpion_Under_Blacklight_edit.jpg)

# Reproduction

- most reproduce \_\_\_\_\_
- some species reproduce through \_\_\_\_\_ (unfertilized eggs develop into living embryo)

# MOULTING

- shedding of the \_\_\_\_\_
- require \_\_\_\_ to \_\_\_\_\_ moults to reach maturity

<http://www.arachnoboards.com/ab/showthread.php?222045-Emperor-Molt-Process>



# Birth and development

- \_\_\_ in an average litter
- the young hatch and their mother's  
\_\_\_\_\_ them

<http://en.wikipedia.org/wiki/File:Scorpionwithyoung.JPG>

