

Classification

Kingdom:

Animalia

Phylum:

Arthropoda Chilopoda

Class: Order:

Scolopendromorpha

Family:

Scolpendridae

Species:

Ethmostigmus sp.

Common

Names:

Giant Centipede

Body

Legs: Two legs on each body segment. The first pair of legs

behind the head modified to be used as venom fangs.

Eyes: Centipedes have simple eyes and poor sight and see only

light or dark rather than detailed images. Many are blind.

Mouthparts: 3 pairs, chewing & tearing mouthparts, fangs assist in

cutting and tearing up food.

Hind Legs: The longer last pair of legs can grasp prey animals but they

also look like antennae. This way, predators may mistake the hind end of the animal for its head. This protects the feelers which are the centipedes' most important sense

organs.

Life History

Habitat: Centipedes live under rocks and fallen tree logs, in leaf

litter and soil.

Life Cycle: After mating, the female digs herself a nest under a fallen

log or rock. In the safety of her nest she lays many eggs. She wraps her body around the eggs and holds them tight.

She checks and cleans her eggs regularly. After a few weeks of tender care the young centipedes hatch and

leave the nest soon after to fend for themselves.

Diet: Centipedes are predators and will hunt any type of food

item that is small enough for them to overpower. This may

include frogs, skinks, spiders and insects.