

Name: _____ Date: _____



Giant golden orb-weaver

Nephila pilipes

The giant golden orb-weaver is a large and striking arachnid known for weaving expansive, golden-colored webs that can span several meters. Females are significantly larger than males, with bodies of...

Quick facts

Classification: Invertebrate

Family: Nephilidae

Habitat: Tropical and subtropical forests

Diet: Carnivore

Conservation status: Least Concern

Lifespan: 1-2 years

Weight: 1-3 grams

Scientific name: *Nephila pilipes*

Did you know?

- Despite their intimidating size and appearance, giant golden orb-weavers are harmless to humans and rarely bite unless provoked.
- The silk of the giant golden orb-weaver is one of the strongest natural fibers known and has inspired biomimetic research for high-strength materials...

What I learned
