CREATURE ATLAS

Animal Fact Sheet

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

© Creature Atlas · www.creatureatlas.com · Free for classroom & personal use