CREATURE ATLAS

Animal Fact Sheet

Name: _____ Date: _____



Giant golden silk orb-weaver

Trichonephila clavipes

The giant golden silk orb-weaver is a striking arachnid known for its impressive size and the golden hue of its silk. Females are notably larger than males, with long, spindly legs and a body that ca…

Quick facts

Classification: Invertebrate
Family: Araneidae
Habitat: Forests and woodland edges
Diet: Carnivore
Conservation status: Least Concern
Lifespan: 1-2 years
Weight: 0.5-2 grams
Scientific name: Trichonephila clavipes

Did you know?

- Scientists have studied the golden silk for potential use in medical sutures and bulletproof materials due to its remarkable strength and flexibility.
- The silk of the giant golden silk orb-weaver is incredibly strong and has a distinct golden color, making it one of the toughest natural fibers known…

What I learned

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