

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
