

Name: _____ Date: _____



Azure Vase Sponge

Callyspongia plicifera

The Azure Vase Sponge is a strikingly beautiful marine invertebrate recognized for its vibrant purple to blue coloration and elegant vase-like shape. Native to the coral reefs of the Caribbean Sea an...

Quick facts

Classification: Invertebrate

Family: Callyspongiidae

Habitat: Coral reefs

Diet: Filter feeder

Conservation status: Least Concern

Lifespan: Several years (exact range unknown, typically 2-10 years in the wild)

Weight: Up to 1 kg

Scientific name: *Callyspongia plicifera*

Did you know?

- Despite their plant-like appearance, Azure Vase Sponges are actually simple animals composed of loosely organized cells without true tissues or organ...
- Azure vase sponges can regenerate from small fragments if damaged. Their vivid coloration comes from a combination of pigments and symbiotic microorg...

What I learned
