CREATURE ATLAS

Animal Fact Sheet

Name: _____ Date: _____



Brookesia Chameleon Shrimp

Hippolyte brookesia

The Brookesia chameleon shrimp is a small, cryptic marine crustacean known for its extraordinary ability to mimic the texture and color of its surroundings, much like a chameleon. Found in shallow se…

Quick facts

Classification: Invertebrate
Family: Hippolytidae
Habitat: Seagrass beds and algal meadows in shallow tropical marine waters
Diet: Omnivore
Conservation status: Least Concern
Lifespan: 1-2 years
Weight: 0.2-0.5 grams
Scientific name: Hippolyte brookesia

Did you know?

- Despite their name, Brookesia chameleon shrimps are not related to chameleons or reptiles—they are crustaceans named for their chameleon-like camoufl…
- Brookesia chameleon shrimps can rapidly change their color and texture, making them incredibly difficult to spot. They have specialized appendages th…

What I learned

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