CREATURE ATLAS

Animal Fact Sheet

Name: _____ Date: _____



Feather Duster Worm

Sabellastarte spectabilis

The Feather Duster Worm is a striking marine invertebrate known for its crown of feathery tentacles, which it extends to filter plankton and organic particles from the water. Its soft, segmented body…

Quick facts

Classification: Invertebrate
Family: Sabellidae
Habitat: Coral reefs and rocky coastal areas
Diet: Filter feeder
Conservation status: Least Concern
Lifespan: 1-5 years
Weight: 2-10 grams
Scientific name: Sabellastarte spectabilis

Did you know?

- Despite their delicate appearance, Feather Duster Worms play an important role in filtering and cleaning seawater in reef ecosystems.
- Feather Duster Worms can regenerate lost tentacles if they are damaged or eaten by predators. Their feathery crowns are actually specialized gills us…

What I learned

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