

Name: \_\_\_\_\_ Date: \_\_\_\_\_



## Lace Coral

*Pocillopora damicornis*

Lace coral, scientifically known as *Pocillopora damicornis*, is a species of stony coral noted for its delicate, lace-like branching structure. Found primarily in shallow tropical and subtropical reef...

### Quick facts

**Classification:** Invertebrate

**Family:** Pocilloporidae

**Habitat:** Coral reef

**Diet:** Omnivore (zooplankton and photosynthetic via symbiotic algae)

**Conservation status:** Vulnerable

**Lifespan:** Up to 10-15 years

**Weight:** Varies widely by colony; individual branches weigh only a few grams

**Scientific name:** *Pocillopora damicornis*

### Did you know?

- Lace coral can rapidly change its shape and growth form in response to varying wave energy, making it highly adaptable within its reef environment.
- Lace coral can reproduce both sexually and asexually, allowing it to quickly colonize new areas. Its polyps harbor symbiotic zooxanthellae algae, whi...

### What I learned

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