CREATURE ATLAS

Animal Fact Sheet

Name: _____ Date: _____



Bombardier beetle

Brachinus crepitans

The bombardier beetle carries a chemical weapon and detonates it inside its own body. It stores two reagents — hydroquinones and hydrogen peroxide — separately and harmlessly in a reservoir, and when…

Quick facts

Classification: Invertebrate
Family: Carabidae
Habitat: Forest floor and grassland under stones and leaf litter
Diet: Carnivore
Conservation status: Least Concern
Lifespan: 2-3 years
Weight: 0.02–0.05 grams
Scientific name: Brachinus crepitans

Did you know?

- The chemical spray released by Bombardier beetles can reach temperatures of nearly 100°C (212°F), which is the boiling point of water.
- It mixes two chemicals inside a reinforced chamber, detonating them at around 100 degrees Celsius and spraying the boiling result at attackers. It fi…

What I learned

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