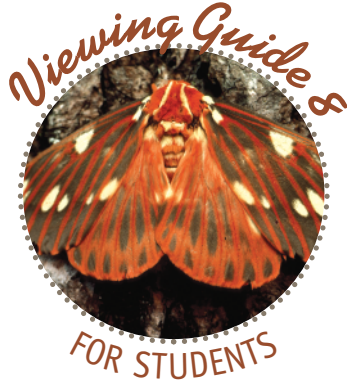


Episode: Beauty With Six Legs

EXPLORING NORTH CAROLINA



USEFUL VOCABULARY

antennae
caterpillar
chrysalis
ecosystem
food web
larvae
metamorphosis
pollinator

CHAPTER 1 (2:00–7:27)

1. How many species of butterflies are there in North Carolina?
How many species of moths?
2. What important role do butterflies and moths play in North Carolina's ecosystems?
3. What are the four stages of a butterfly's life cycle?
4. How long do butterflies live?

CHAPTER 2 (7:27–11:06)

5. What is a host plant?
6. What is a nectar plant?
7. What is a "puddle party"?
8. When is the best time to see butterflies? Why?

CHAPTER 3 (11:06-18:27)

9. What are the main differences between butterflies and moths?
10. What is the difference between incomplete metamorphosis and complete metamorphosis?

CHAPTER 4 (18:27-END)

11. Do caterpillars harm trees?
12. How do butterflies and moths protect themselves from predators?
13. Name some trees and plants you can grow to attract butterflies.