

## Climate and Terrestrial Biodiversity Reading Guide

1. What is the distinction between weather and climate?
2. What are the two main factors that contribute to climate?
3. What is latitude?
4. What is elevation?
5. What factors affect the global air circulation on Earth?
6. How does air move as it circulates the globe?



13. What is the rain shadow effect?

14. What are the greenhouse gases? How do they affect climate?

15. What is a biome?

16. What factors determine the type of biome in an area?

17. What is a desert? What types of deserts are they and how are they characterized?

18. What adaptations do desert plants and animals have to survive their environment?

