

APESreview Ch 7-8: Biomes



Top 15 Terms for This Exam

Coriolis Effect
Hydrothermal Vent
Lake Overturn
Climate
Biome
Aquatic Zonation
ENSO
Primary Productivity

Rain Shadow Effect
Watershed
River System
Greenhouse Effect
Characteristics of Biomes
Feedback Loops
Saturation Point

The Gimme Question for This Exam

The entire land area that delivers freshwater runoff, sediments and dissolved oxygen and nutrients is called the

a. estuary
b. vertical zone
c. drainage basin
d. littoral zone

Video Review Links

[Biomes](#)

[Biomes](#)

College Board Objectives

ERT-1.B. Describe the global distribution and principal environmental aspects of terrestrial biomes.

ERT-1.C Describe the global distribution and principal environmental aspects of aquatic biomes.

ERT-4.E. Explain how environmental factors can result in atmospheric circulation.

ERT-4.F. Describe the characteristics of a watershed.

ENG-2.A. Explain how the sun's energy affects the Earth's surface.

ENG-2.B. Describe how the Earth's geography affects weather and climate.

ENG-2.C. Describe the environmental changes and effects that result from El Niño or La Niña events (El Niño–Southern Oscillation).

STB-3.B. Describe the impacts of human activities on aquatic ecosystems.

STB-3.E. Describe the impacts of human activity on wetlands and mangroves.

(ENG=Energy Transfer, ERT=Interactions Between Earth Systems, EIN=Interactions Between Species and the Environment, STB=Sustainability)