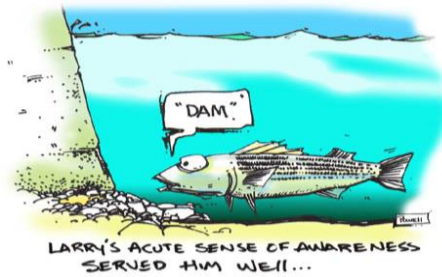


APESreview Ch 12-13: Food & Water



Top 15 Terms for This Exam

Soil Profile	Soil Horizons
Soil Triangle	Soil Conservation Methods
Types of Agriculture	Infiltration
Porosity	Permeability
Types of Pesticides	Integrated Pest Management
Groundwater	Freshwater Use
Dams and Flood Control	Watershed
The Ideal Pesticide	

The Gimme Question for This Exam

Which is a characteristic of the ideal pesticide?

- a. kills only the target pest
- b. biodegrades into harmless compounds
- c. does not cause genetic resistance
- d. all of these answers

Video Review Links

[Soil Profile](#)

[Integrated Pest Management](#)

[Water Changes Everything](#)

[The Meatrix](#)

[Biological Pest Control](#)

[Bottled Water](#)

College Board Objectives & Essential Knowledge

- ERT-4.B. Describe the characteristics and formation of soil.*
- ERT-4.C. Describe similarities and differences between properties of different soil types.*
- EIN-2.C. Describe changes in agricultural practices.*
- EIN-2.D. Describe agricultural practices that cause environmental damage.*
- EIN-2.E. Describe different methods of irrigation.*
- EIN-2.F. Describe the benefits and drawbacks of different methods of irrigation.*
- EIN-2.G. Describe the benefits and drawbacks of different methods of pest control.*
- EIN-2.H. Identify different methods of meat production.*
- EIN-2.I. Describe the benefits and drawbacks of different methods of meat production.*
- STB-1.C. Describe integrated pest management.*
- STB-1.D. Describe the benefits and drawbacks of integrated pest management (IPM).*
- STB-1.E. Describe sustainable agricultural and food production practices.*
- STB-1.F. Describe the benefits and drawbacks of aquaculture.*

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