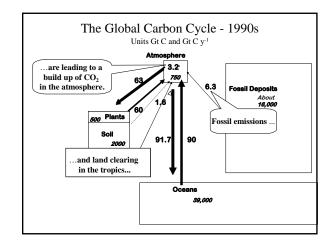
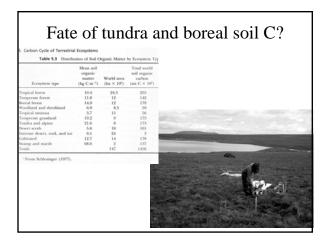
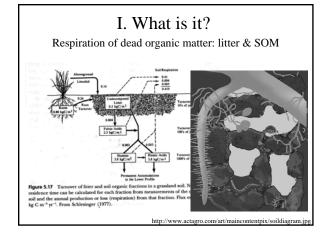
Decomposition

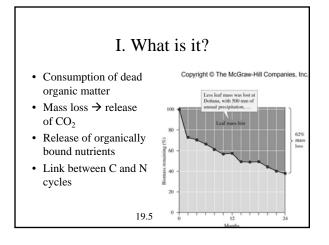
(Ch. 19: 424-429)

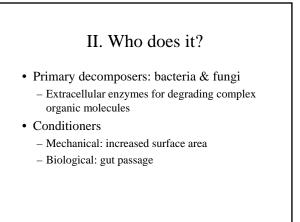
- I. What is it?
- II. Who does it?
- III. What controls it?
- IV. How does it fit into the big picture?

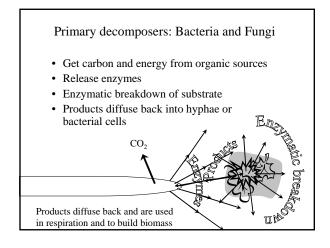


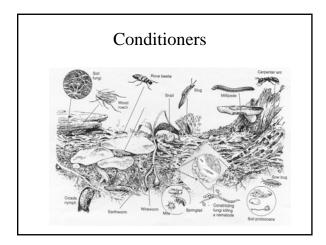


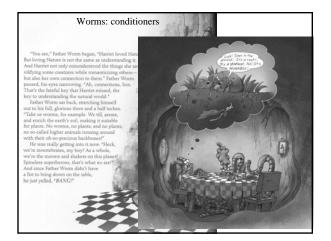




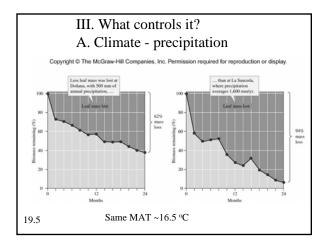


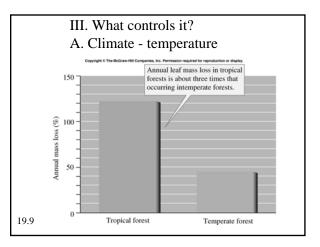


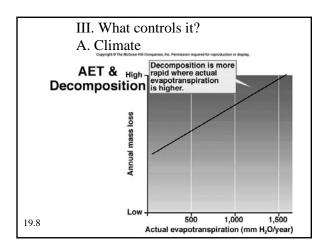


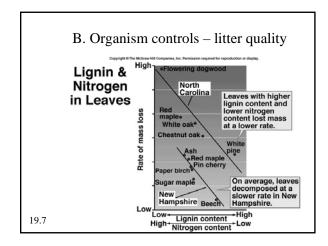


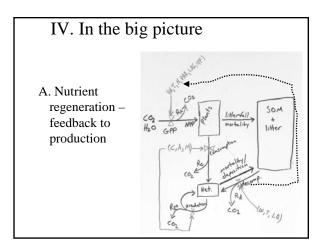


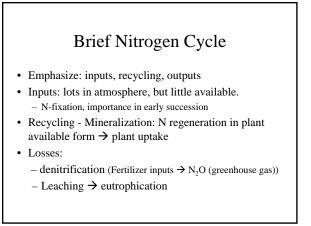


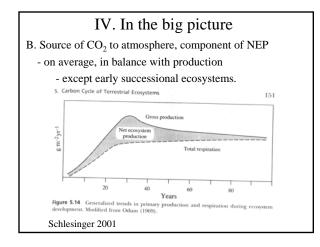


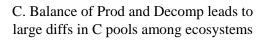




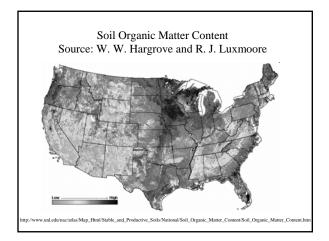


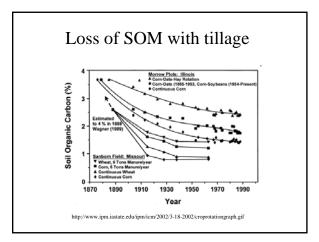






- Implications -
 - C feedback in tundra
 - C loss with ag in grasslands
 - Soil fertility in tropics







Andy Rogers / P-1 1/22/08 John Aeschliman shows a spot where rain has washed soil from a neighboring farmer's property onto the road. Aeschliman says his method of farming, in which plants are seeded directly into the remains of the previous crop without tilling, gives stability to the soil, enabling it to retain water and preserve the organic matter within it. http://www.seattlepi.com/local/348200_dirt22.html

