Ecological Relationships

Ecological Relationships

- * There are three main relationships between individual organisms within a community
 - * Symbiotic: Live in close contact
 - * Competitive: Organisms Compete
 - * Predator Prey: One organism consumes the other

Symbiotic Relationships

* A) Commensalism: benefits one species and not the other



Symbiotic Relationships



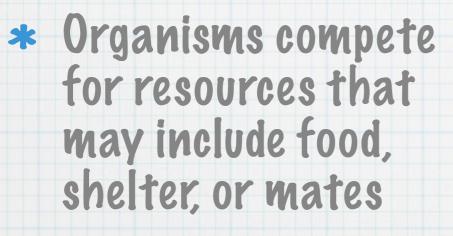


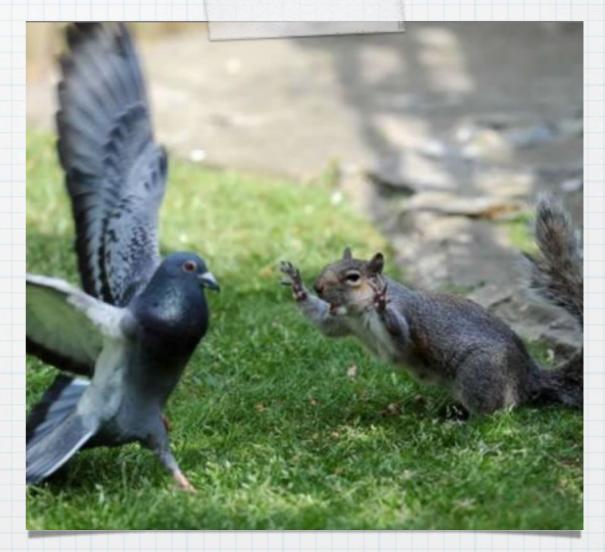
Symbiotic Relationships

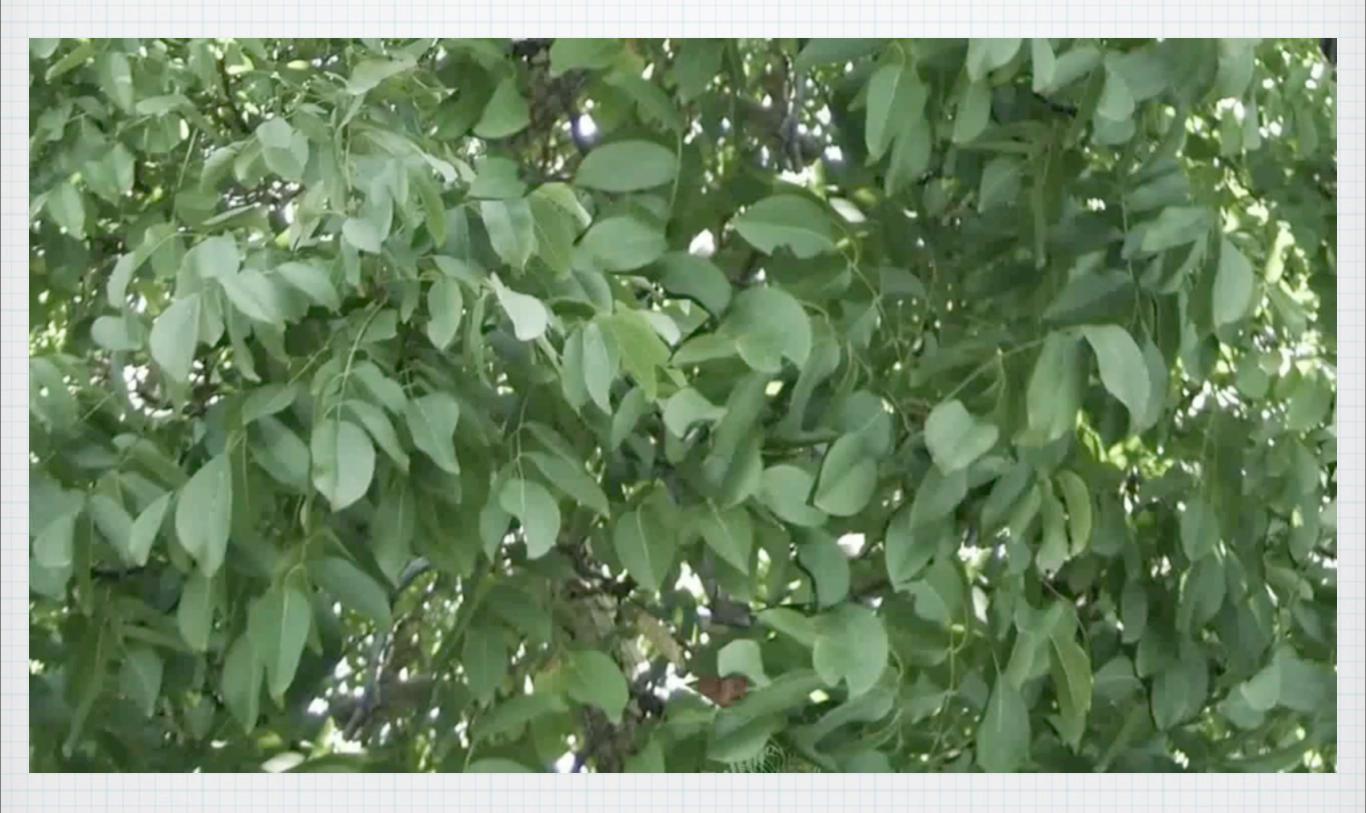
* Parasitism: One organism (parasite) harms the host.



Competitive Relationships







Competitive Relationships

Intraspecies
Competition:
Individuals of the
same species compete
for food, shelter, or
mates.



Competitive Relationships

* Interspecies Competition: As the population size of one species increases, it may limit the density of competing species.



Predator-Prey Relationships

