

What do you want to do?

- Watch birds
- View small mammals
- Enjoy reptiles and amphibians
- See big game
- Gather fruits and nuts
- Consume organic, free ranging, low fat, small carbon foot print nourishment
- **All of the above**

Habitat, Habitat, Habitat

Key Elements

- Food
- Water
- Cover
- Space (..The Final Frontier...)

Juxtaposition

- A measure of horizontal diversity.
- Where the elements of habitat are located
- Maximize space
- No man is an island—or what happens in your yard **DOESN'T** stay in your yard (That's why they make fences)

Make a map

- Inventory your property
- Check out your neighbors
- What do you have and what do you need?

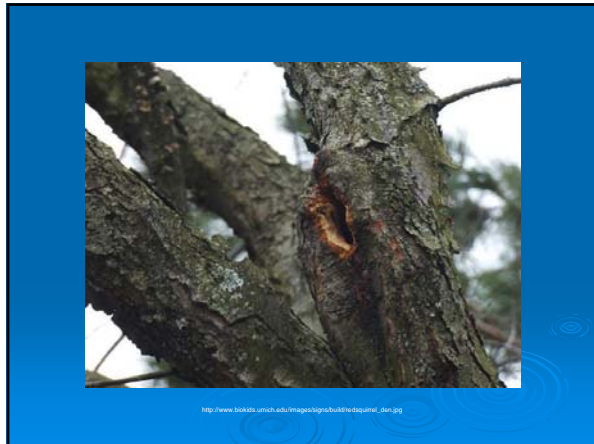
Food

This is **NOT** what you want as a backyard food source!



Food





Favor your mast trees

- Plant and protect them
- Trim, Fertilize and Release







Food—forest opening

Characteristics of Small Forest Openings

- Prepare the site for seeding by disking, applying lime and fertilizer (if needed), and disking again.
- Plant native grasses or agricultural varieties such as
 - birdsfoot trefoil
 - white clover
 - rye grass
 - millet
 - sorghum and buckwheat.

Food—forest opening

- Size: one to three acres: mow around July 4th to control.
- Shape: long and narrow, taking on an "s" or a "j" pattern.
- Width: at least 1-1/2 times the height of adjacent trees. For example, if trees are 15 feet tall, width should be at least 22 feet.
- Orient in an east to west direction to allow maximum sunlight penetration.



Water in the landscape

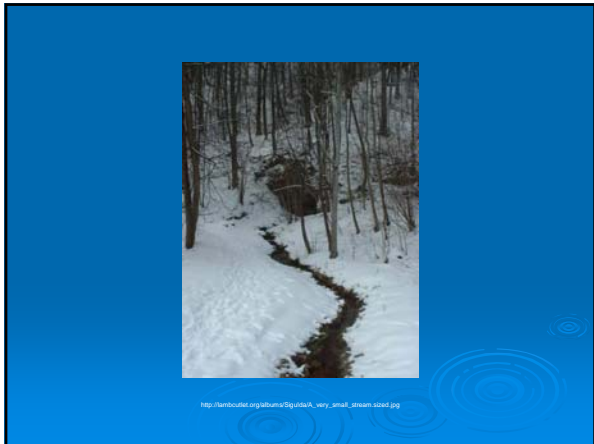


Water in the landscape



Water in the landscape Protect It





Water--enhancement

The most important management practice for spring seeps is to **protect them from any activities that could degrade the seep**, such as clear-cutting beside the seep or agricultural pollution. Options for enhancing the habitat associated with a spring seep include **releasing or planting beneficial trees and shrubs** around the seep and encouraging the growth of herbaceous vegetation around the seep's perimeter.

Edges and borders

<http://www.dgf.virginia.gov/habitatlandowners/info/sha-edg11-natural.jpg>

<http://www.dgf.virginia.gov/habitatlandowners/info/sha-edg21-planted.jpg>

Natural

Planted

Rotation cut

<http://www.dgf.virginia.gov/habitatlandowners/info/sha-edg4-rotation-cut.jpg>





<http://i67.photobucket.com/albums/i26/robertk1980/bear.jpg>

Cultural Carrying Capacity

Deer Density is determined by various groups in the community

- Hunters
- Observers
- Farmers
- Foresters
- Homeowners



<http://i13.photobucket.com/albums/ag21/PhotoHut/Korber>



<http://i13.photobucket.com/albums/ag21/PhotoHut/Korber>



And you were worried about squirrels?

<http://i13.photobucket.com/albums/ag21/PhotoHut/Korber>



Questions?