



What is a Land Trust?

A land trust is a **nonprofit** organization that, as all or part of its mission, actively works to **conserve land** by undertaking or assisting in land or **conservation easement acquisition**, or by its **stewardship** of such land or easements.



Which Wildlife?































glacier retreats...



soil formation begins...



glacier retreats...



grasses and forbs grow...



soil formation begins...



glacier retreats...





grasses and forbs grow...



soil formation begins...



glacier retreats...





grasses and forbs grow...



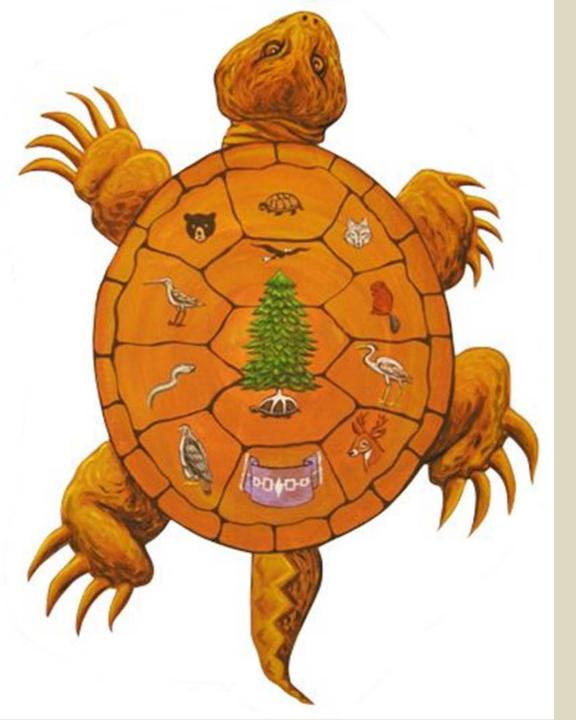
soil formation begins...



glacier retreats...







"We have been given the duty to live in balance and harmony with each other and all living things."

From the Haudenosaunee
Thanksgiving Address and
Greetings to the Natural World



grasses and forbs grow...



soil formation begins...



glacier retreats...





Columbus reaches Caribbean



forests dominate the Northeast



grasses and forbs grow...



soil formation begins...



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Half Moon sails up Hudson River







grasses and forbs grow...



soil formation begins...



glacier retreats...





Most land has been cleared for farming



European colonizers begin to clear the extensive forestlands



Half Moon sails up Hudson River



Columbus reaches Caribbean



12,000 years ago present day

forests dominate the Northeast



grasses and forbs grow...



soil formation begins...



glacier retreats...





Forests regrow but are fragmented, many invasive species are introduced

Most land has been cleared for farming



European colonizers begin to clear the extensive forestlands



Half Moon sails up Hudson River



Columbus reaches Caribbean

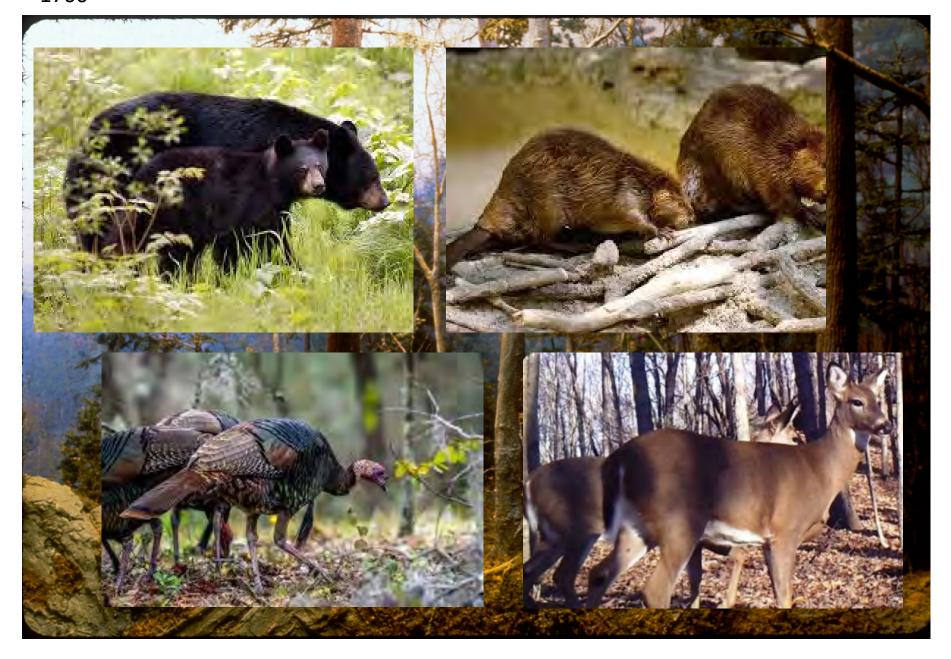


12,000 years ago present day

"Land health is the capacity for self-renewal in the soils, waters, plants, and animals that collectively comprise the land." ~Aldo Leopold~



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Secondary succession









Weeds and wildflowers grow

Pine seedlings and other plants begin growing

Pine forest grows

Pine-oak-hickory forest is developing

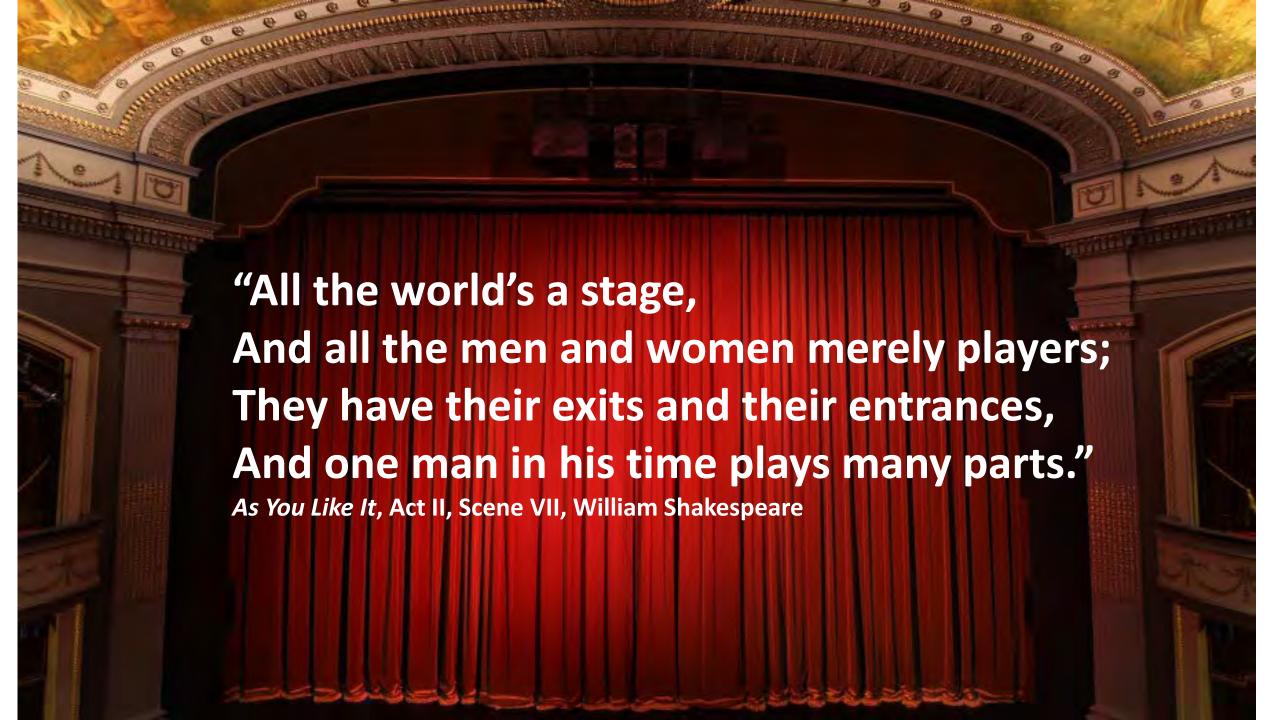


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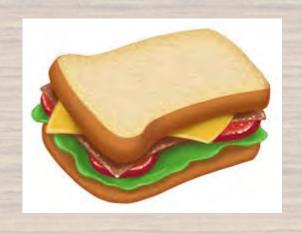
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Life's Essentials





Life's Essentials



Shelter Where does it live?

Shelter Where does it live?

Food

What does it eat?

Shelter
Where does it live?

Food

What does it eat?

SafetyWhat eats it?









Shelter Where does it live?

Shelter Where does it live?

What does it need to make its home?

Underground den

Hollow tree

Nest on ground or in tree

Streambank

Dense woods or shrubbery







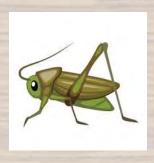


Food What does it eat?

Carnivore? Herbivore? Omnivore?









Food

What does it eat?

Consider Seasonal Changes in Diet and Range

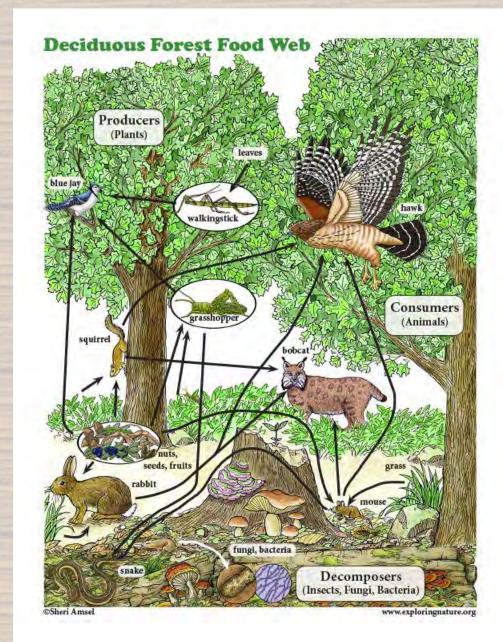


Safety What eats it?

How can it escape predators?

Can it run fast?
Does it fly?
Can it defend itself?
Is there shelter nearby?

SafetyWhat eats it?



Whenever there is a change to a habitat...

Whenever there is a change to a habitat...

Availability of food, shelter and safety changes...

Whenever there is a change to a habitat...

Availability of food, shelter and safety changes...

some species will benefit a lot

others will benefit a little

some will be harmed a little

others will be harmed a lot



Beaver Dam

some species will benefit





others will be harmed







Stewardship

The responsible overseeing and protection of something considered worth caring for and preserving.



What Does It Mean To Be A Steward of the Land? • Listening

- Learning
- Observing
- Planning

"A thing is right when it tends to preserve the integrity, stability and beauty of the biotic community. It is wrong when it tends otherwise."

~Aldo Leopold~