

Glossary

Arborist

A person who takes care of individual trees by pruning, removing, or treating them.

Basic Needs

The minimum conditions that need to be met for something to continue to live. The five basic needs of animals are food, water, shelter, space, and air.

Community

The plants and animals living in an area.

Crown

The part of a tree with live branches and leaves.

Ecosystem

An area that contains living and nonliving things interacting with each other. Ecosystems can be of any size (e.g., forest, meadow, log).

Food

What a living thing eats for energy.

Forest

An ecosystem that is characterized by a dominance of tree cover and contains a variety of other organisms (e.g., other plants, animals).

Forest Products

Things we use that started as something in a forest.

Habitat

A place where a plant or animal can get the food, water, and shelter it needs to live.

Life Stages

The stages a tree goes through during its life (germination, growth, maturity, reproduction, decline, and death).

Native Americans

The first people to live in the United States of America (and Wisconsin).

Nutrients

The things in the soil that a tree needs to live and grow.

Orchard Owner

A person who raises fruit trees in order to pick the fruit and sell it.

Park Ranger

A person who works in a park to protect the park and the people who use it.

Product

Something used by humans that we have made from something else (a resource).

Research Ecologist

A person who researches the interactions of forest parts and the impacts of human actions.

Resource

Something that can be used by animals, including humans.

Roots

The part of a tree that works underground to get water and nutrients for a tree to use.

Settler

A person who came from another place to make a new home.

Shelter

The materials that a living thing uses to keep itself safe from weather and other elements.

Space

The area that a living thing needs to grow.

Trunk

The part of a tree that the crown grows on and connects the crown to the roots (often called the stem).

Urban Forest

The trees and other living things in a city, town, or neighborhood.

Value

To decide something is important.

Wildlife Biologist

A person who researches wildlife and their habitats and takes action to improve those habitats.