

Owl Food Web

A **food web** is a system of overlapping food chains. A **food chain** is a sequence of organisms showing **who eats whom** in an **ecosystem**. An ecosystem has many food chains that are interconnected. An animal can be eaten by many different animals and therefore be a part of many different food chains.

Organisms of a food web are linked by arrows to indicate the direction of **energy transfer**. **Energy**, in the form of food, passes as an organism from a **higher level** consumes an organism from a **lower level**.

Owls are **predators** which **prey** on rodents, shrews, moles, insects, reptiles and small birds. Since very few predators feed on owls, they hold the **top position** of the food chain.

