



[Base de connaissances](#) > [Éléphant](#) > [What do elephants eat 1](#)

What do elephants eat 1

Sarah Lee - 2026-05-07 - [Commentaire \(1\)](#) - [Éléphant](#)

- **Grasses:** A major part of their diet, especially in the wet season.
- **Leaves and twigs:** Rich in vitamins and minerals.
- **Fruits:** Provide sugars and vitamins.
- **Roots and bulbs:** A source of starch and minerals.
- **Tree bark:** Elephants use their tusks to strip bark from trees, which provides calcium and roughage that aids digestion.

Understanding the elephant food chain begins with a simple question: Are elephants herbivores? Yes, they are strict herbivores, meaning they derive all their energy from plant-based materials.

While they are generalist feeders that can consume over 400 different species of plants, their specific elephant habitat largely dictates what is on the menu. For example, the Asian elephant diet in the lush forests of Southeast Asia differs from the African bush elephant diet found on the open savannas. Let's explore what do elephants eat:

Grasses

Do elephants eat grass? Elephants primarily eat grasses and forbs, especially in the wet season. These high-fiber wild grasses, abundant in their savanna or grassland habitat, form a large part of their diet. They use their trunks to skillfully pluck or gather the vegetation.

Fruits

Elephants, the national animal of Thailand, primarily love fruit, their "sweet tooth" driving them to seek seasonal treats like mangoes, figs, and marula fruits. In Thai culture, they are sometimes linked to agricultural raids, drawn to high-calorie crops such as bananas and sugar cane. Although nutritious, fruit is a secondary food source compared to their main diet of grasses and bark.

Leaves and Twigs

What do elephants eat during the dry season when grass is scarce? The elephant's diet switches to browsing on leaves and twigs from shrubs and trees. This is key to the African forest elephant's diet, as their dense habitat offers woody plants year-round. They use their trunks to pull down branches and their flat molars to grind the fibrous wood, a behavior vital for health during changing weather.

Roots

What do elephants eat in the wild? When food is scarce, elephants use their feet and Elephant Tusk to dig for nutrient-rich roots and bulbs. This learned behavior, often passed down from matriarchs, provides essential starch and minerals, showcasing the elephant's adaptability to environmental challenges.

Soil

Surprisingly, elephants practice geophagy—intentionally eating soil—to obtain essential minerals like salt, calcium, and potassium missing from their herbivorous diet. They dig into specific geological formations or

termite mounds. In some areas, African elephants have even created deep hillside caverns over generations to access these vital mineral licks, which are necessary for proper body function and digestion.