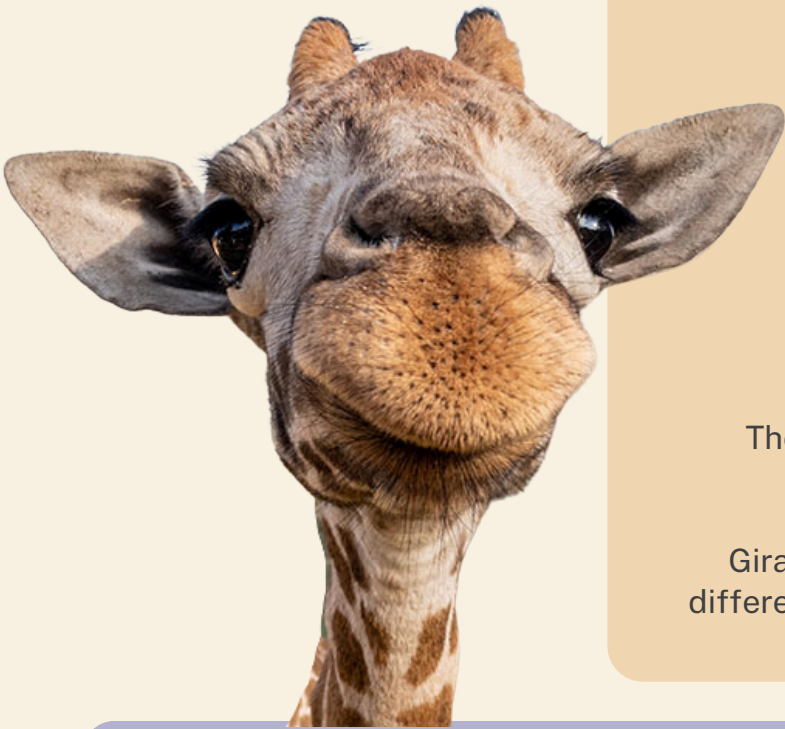


ALL ABOUT THE Giraffe

(*Giraffa camelopardalis*)



GEOGRAPHICAL RANGE

The **world's tallest land mammal** can be found across **Africa**.

Giraffes are adapted to thrive in a variety of different habitats from **desert** to **woodlands** and **savannas**.

HOW DO THEY EAT?

IT'S A **LONG** STORY.

Giraffes are **herbivores**. This means they eat plants!

Giraffes get most of the water they need from the leaves they eat. They **only need to drink water once every few days!**

Giraffes use their **long necks and long tongues** to strip leaves from the branches that no other animals can reach.

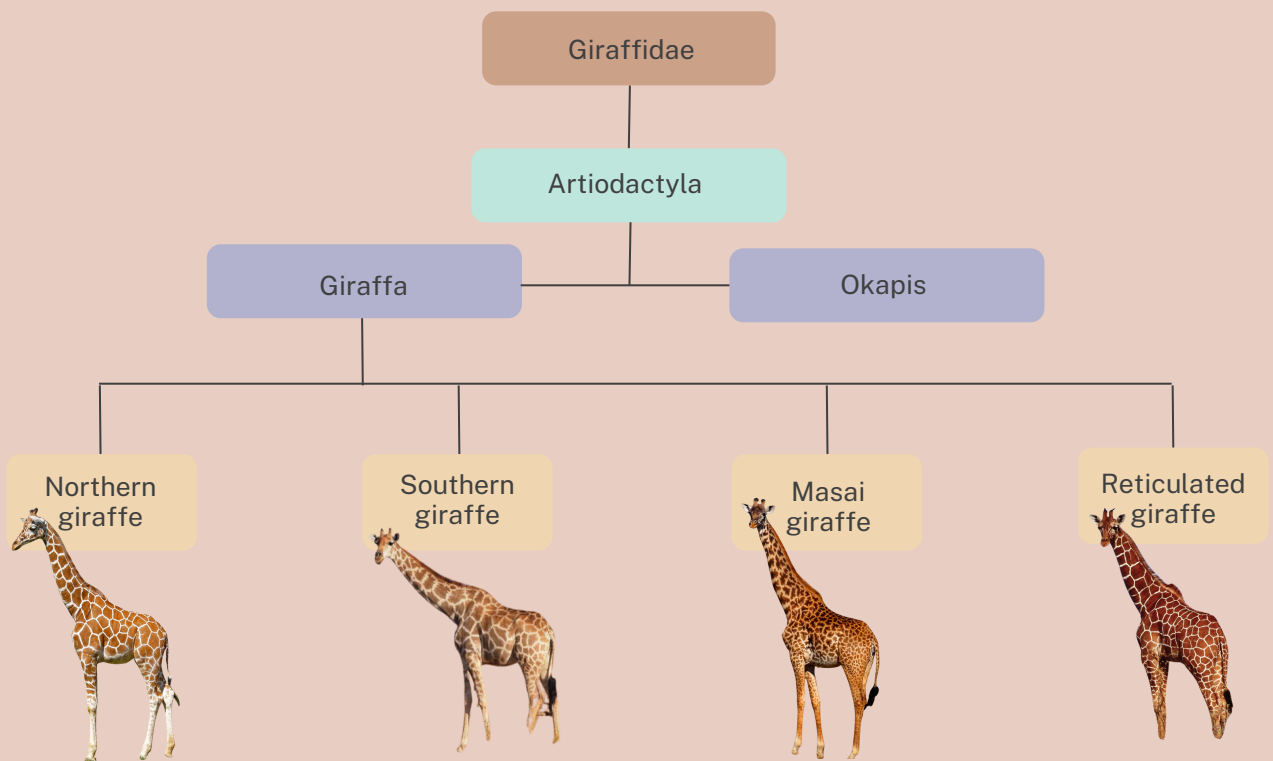


BEHAVIOR

Giraffes are social and usually live and travel in **herds**, but they may travel solo joining and leaving different herds as they move.

To see who is stronger, male giraffes (called **bulls**) may fight by swinging their long necks at each other. This battle move is called **necking!**

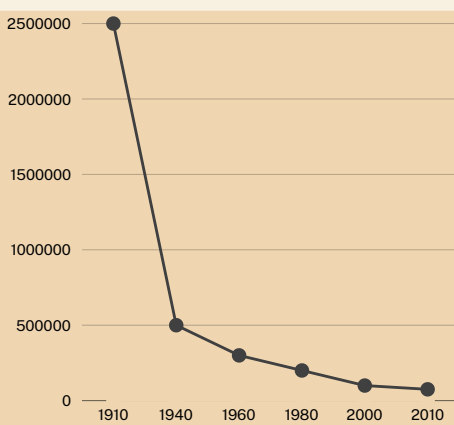
A TALL FAMILY TREE



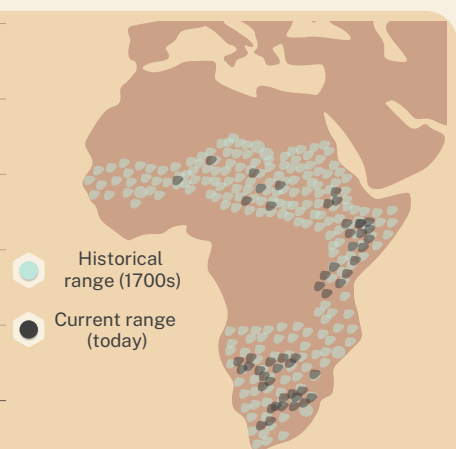
There are 4 main types of giraffe! Each type has unique looks to set them apart.

THREATS

- Habitat loss
- Human disturbances
- Illegal hunting
- Climate change



A VULNERABLE SPECIES



1. The intended audience of the informational artifact is visitors of a zoo. For specificity, I kept in mind an image of visitors as young as 8th graders and older to a zoo/wildlife park in my state: Fossil Rim Wildlife Center.
2. The specific purpose of the artifact is to provide visitors with knowledge about northern giraffes (*G. camelopardalis*). The artifact serves to share biology and ecology information on the species with zoo visitors of a variety of ages.
3. File:Girafeskoure3.jpg - Wikimedia Commons. 2008.
<https://commons.wikimedia.org/wiki/File:Girafeskoure3.jpg>

Brand R, Carter K, Strauss M, Tutchings A. IUCN Red List of Threatened Species: *Giraffa camelopardalis*. IUCN Red List of Threatened Species. 2016 Jul 9.
<https://www.iucnredlist.org/species/9194/136266699>

Raphael T.F. Coimbra et al. Whole-genome analysis of giraffe supports four distinct species. *Current Biology*. 2021 May 5. doi: 10.1016/j.cub.2021.04.033

Sci.News. DNA study confirms there are four giraffe species. *Sci.News: Breaking Science News*. 2021 May 7.
<https://www.sci.news/biology/four-giraffe-species-09632.html>