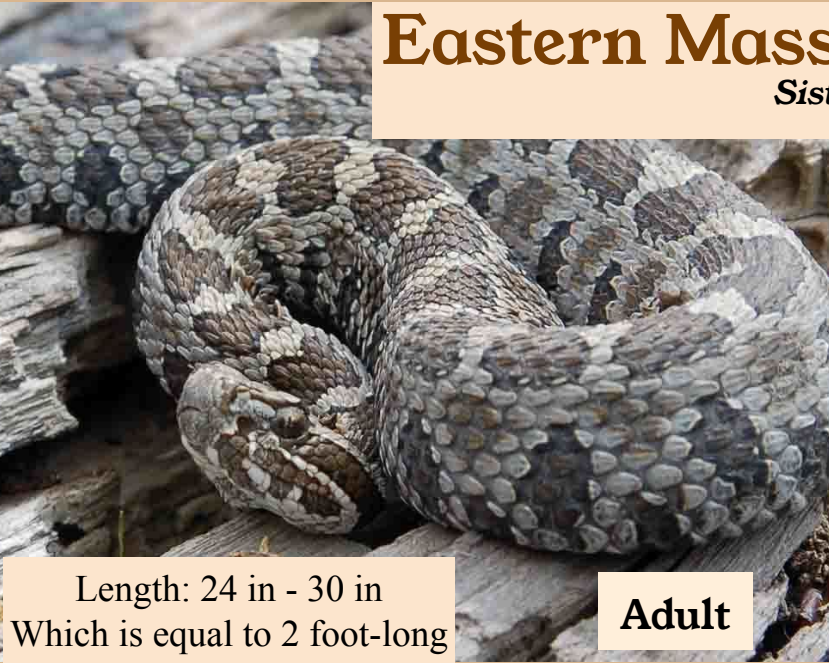


Eastern Massasauga Rattlesnake

Sistrurus catenatus

Did you know?
Rattlesnakes do not lay eggs. Instead they have a form of live birth, which is known as ovoviviparous.

They are animals of special concern and need to be protected. If you see one in the wild you can report it to the The Michigan Herp Atlas with the QR code.



Length: 24 in - 30 in
Which is equal to 2 foot-long rulers placed end to end!

Adult

Lifespan: 14 years

Food: Small mammals, like mice.
They will even eat other snakes and lizards

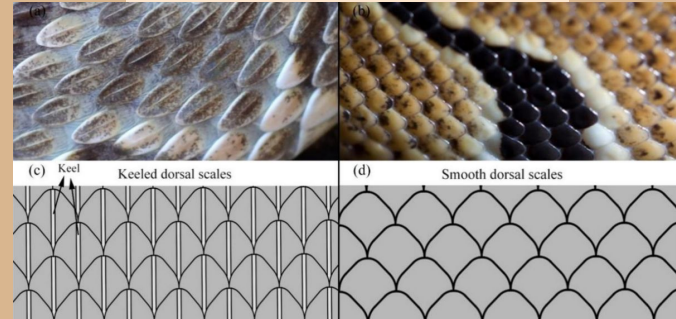


Child

Heat Pits - How they “see” heat

Rattle

They have Keeled Scales!



Where to find them?

- Wetlands
- Bogs
- Old Fields
- Pine Forests

Range



1. A **detailed description of the audience** you are targeting.

The target audience of this Informational Artifact about the Eastern Massasauga Rattlesnake is intended for zoo-goers of any and all ages.

2. An **explanation of the specific purpose** of your artifact.

The purpose of the artifact is to inform zoo-goers more about the Eastern Massasauga Rattlesnake. Including their general characteristics, fun facts, and a place to go to help reduce their endangered status in Michigan.

3. A **bibliography** for sources/images (in CSE format).

DeBoer J. 2019. Massasauga (*Sistrurus catenatus*). iNaturalist. [accessed 2025 Feb 1].
<https://www.inaturalist.org/observations/36608640>.

Eastern Massasauga Rattlesnake Conservation. HRM.
<https://www.herprman.com/easternmassasaugarattlesnake/statusandprotection/>.

Eastern Massasauga Rattlesnake - Michigan Natural Features Inventory. mnfi.nrs.msu.edu.
<https://mnfi.anr.msu.edu/species/eastern-massasauga-rattlesnake>.

Eastern Massasauga Rattlesnake - Rosamond Gifford Zoo. 2020. Rosamond Gifford Zoo.
[accessed 2025 Feb 1].
<https://rosamondgiffordzoo.org/experience/animals/reptiles/eastern-massasauga-rattlesnake/>.

Home - Herp Atlas. 2021 Jun 5. Herp Atlas. [accessed 2025 Feb 1].
<https://miherpatlas.org/>.

Liu C, Chen Y, Zheng Y, Bo J, Yang C, Xu S, Zhang S. 2022. Wear Resistance Improvement of Keeled Structure and Overlapped Distribution of Snake Scales. Journal of bionic engineering/Journal of Bionics Engineering. 20(3):1121–1131.
doi:<https://doi.org/10.1007/s42235-022-00300-2>.

Species Introduction and Ecology. HRM.
<https://www.herprman.com/easternmassasaugarattlesnake/introductionandecology/>.

Thompson M. 2019. Massasauga (*Sistrurus catenatus*). iNaturalist. [accessed 2025 Feb 1]. <https://www.inaturalist.org/observations/20326561>.