

Amphiuma tridactyla.

I Duren del

P.S. Brown Luth Phila

AMPHIUMA TRIDACTYLUM.—Cuvier.

Plate XXXI.

CHARACTERS. Anterior extremities with three fingers; posterior with three toes.

Synonymes. Amphiuma tridactylum, *Cuvier*, Mem. du Mus. d'Hist. Nat., tom. xiv. p. 17. Amphiuma tridactylum, *Harlan*, Med. and Phys. Res., p. 86.

Description. "The description of the Amphiuma means will apply in almost all respects to the species with three toes. Its general form is the same; its length is twenty times its diameter; the length of its head is nearly one-fourteenth of the body; the tail constitutes exactly one-fourth. In a word, in order to distinguish them, it is necessary to confine our attention to the extremities, when we observe that the hands and feet are divided each into three toes, perfectly distinct, which constitutes the only visible external character."

Habits. I am unacquainted with the habits of the Amphiuma tridactylum, but suppose them to be similar to those of the Amphiuma means.

Geographical Distribution. This reptile is found in Louisiana, from which state Cuvier received his first specimen. They also inhabit Mississippi and Arkansas, as Dr. Pitcher observed them in Neorho river, and presented the Academy of Natural Sciences of Philadelphia with a fine specimen procured near Fort Gibson.

GENERAL REMARKS. It is to Cuvier that we are indebted for the description of this animal.

Vol. V.-13



Holbrook, John Edwards. 1842. "Amphiuma tridactylum – Cuvier." *North American herpetology; or, A description of the reptiles inhabiting the United States* 5, 93–93. https://doi.org/10.5962/p.326888.

View This Item Online: https://www.biodiversitylibrary.org/item/24685

DOI: https://doi.org/10.5962/p.326888

Permalink: https://www.biodiversitylibrary.org/partpdf/326888

Holding Institution

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

Sponsored by

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

Copyright & Reuse

Copyright Status: Public domain. The BHL considers that this work is no longer under copyright protection.

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.