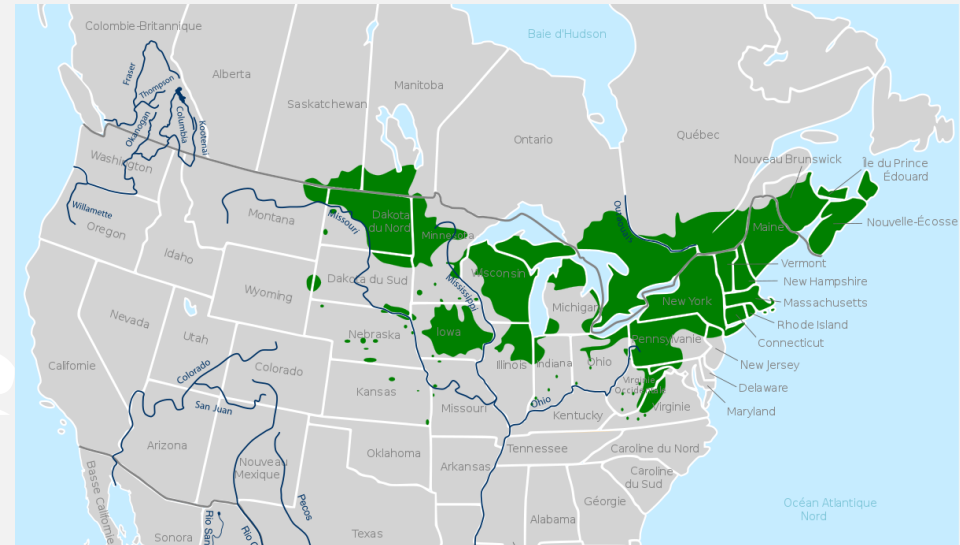


Smooth green snake (*Opheodrys vernalis*)

- Description – Bright green to grayish top side with a whiteish yellow stomach. The bright green coloration of adult snakes makes these specimens masters of camouflage. They are able climbers but are more often found on the ground. This species is nonvenomous and completely harmless to anyone who may encounter them. They average 31-55 cm in length, males are usually smaller than females but will have a longer tail. A typical egg clutch size is from 3-13, and eggs hatch within 30 days.
- Habitat – They inhabit moist grassy areas; prairies, marshes, lake edges.
- Diet – Their diet is primarily small invertebrates such as crickets and grasshoppers, but they are opportunistic feeders.
- Conservation – The IUCN lists this species as “least concern”
- Fun Facts: These snakes turn blue upon death because the yellow pigmentation that mixes with the blues to produce their coloration degrades quickly.



Species range includes northeastern United states and southeastern Canada, with populations becoming more dispersed as you head west.



- This artifact was made to be a quick fact sheet for the general public at an area such as a zoo or nature center that has the species on display.
- The specific purpose was to inform the reader of this species of snake which they have likely never encountered before. I tried to give enough information to familiarize the readers, but not too much information that they pass over because of TLDR applications.

Bibliography

- Animal diversity web (n.d) University of Michigan (Accessed April, 07 2021)
https://animaldiversity.org/accounts/Opheodrys_venalis/

Images

- Ben Lowe. Adult Smooth Greensnake. n.d. University of South Dakota. (Accessed April, 07 2021)
https://www.sdherps.org/species/opheodrys_venalis
- Stanfordbound 14. 2012. Smooth greensnake map. Wikipedia. (Accessed April, 07 2021).
https://en.wikipedia.org/wiki/Smooth_green_snake#/media/File:Smooth_Green_Snake_Map.png