



Wood Frog

The mission of Howard County Recreation & Parks is to responsibly manage natural resources; provide excellent parks, facilities and recreation opportunities for the community; and ensure the highest quality of life for current and future generations. The department strives to deliver recreation and leisure opportunities that will improve the health and well-being of the community and to serve as model stewards of the environment by managing, protecting, and conserving our resources for a sustainable future.



Northern Copperhead is the only venomous snake found in Howard County.

Amphibian and Reptile Checklist

This checklist draws on data collected from 2010–2014 for the Maryland Amphibian & Reptile Atlas (MARA). MARA investigates amphibian and reptile species and distribution. Volunteers document amphibian and reptile sightings and report them to the County Coordinator. Data from the 2010–2014 survey will be compared to the outcomes of subsequent surveys scheduled to take place every 20 years. Further information, including the results of the Maryland Amphibian and Reptile Atlas, can be found at: howardbirds.org/herpatlas/index-MARA.

Species abundance was determined by results of the Maryland Amphibian & Reptile Atlas. Species distribution was mapped using a 10-square-mile block grid system with the following criteria based on 29 blocks in Howard County:

- Abundant – species found in 20 or more blocks
- Common – species found in 10 to 19 blocks
- Uncommon – species found in 1 to 9 blocks

To participate in MARA, contact:
Sue Muller (smuller@howardcountymd.gov)
MARA efforts will continue in Howard County after the 2014 completion of the statewide project.



Howard County

RECREATION & PARKS

NATURAL & HISTORIC RESOURCES DIVISION

www.howardcountymd.gov/rap



Eastern Ratsnake (juvenile)



Howard County

RECREATION & PARKS



410-313-7275 (voice/relay) | www.howardcountymd.gov/rap
7120 Oakland Mills Road, Columbia, MD 21046



HoCoParks
APP

AMPHIBIAN AND REPTILE CHECKLIST

Howard County, MD



Eastern Box Turtle



Marbled Salamander



American Toad

ABUNDANT

Frogs

- Pickerel Frog
- Spring Peeper
- American Bullfrog
- Northern Green Frog
- Wood Frog
- Cope's Gray Treefrog
- Gray Treefrog

Toads

- American Toad

Salamanders

- Eastern Red-backed Salamander
- Northern Two-lined Salamander
- Northern Dusky Salamander
- Northern Red Salamander
- Spotted Salamander

Snakes

- Eastern Ratsnake
- Eastern Gartersnake
- Northern Ring-necked Snake
- Northern Watersnake
- Northern Brownsnake

Turtles

- Eastern Box Turtle
- Eastern Painted Turtle
- Eastern Snapping Turtle

COMMON

Toads

- Fowler's Toad

Salamanders

- Red-spotted Newt

Snakes

- Northern Black Racer
- Eastern Wormsnake

Turtles

- Red-eared Slider*

Even though some species are "Abundant" or "Common", they inhabit specialized niches (under rotting tree trunks, along stream banks, bottom of ponds, etc.) and are unlikely to be casually observed on a hike.

*Indicates an introduced species (not native to Maryland) but has been observed breeding in Howard County.

Introduced Species:

(only one found, no evidence of breeding)	
Squirrel Treefrog	California Kingsnake
Alligator Snapping Turtle	Diamondback Terrapin
Gopher Tortoise	Mediterranean
Brown Anole	House Gecko

Never release a pet into the wild – they can do serious harm to the native ecosystem!

UNCOMMON

Frogs

- Eastern Cricket Frog
- Green Treefrog
- Southern Leopard Frog

Salamanders

- Long-tailed Salamander
- Four-toed Salamander
- Marbled Salamander
- Northern Spring Salamander
- Northern Slimy Salamander

Snakes

- Eastern Hog-nosed Snake
- Northern Copperhead
- Eastern Milksnake
- Eastern Smooth Earthsnake
- Northern Rough Greensnake
- Eastern Kingsnake
- Queen Snake
- Northern Scarletsnake

Lizards

- Common Five-lined Skink
- Eastern Fence Lizard

Turtles

- Northern Red-bellied Cooter
- Spotted Turtle
- False Map Turtle*
- Eastern Musk Turtle
- Eastern Mud Turtle