

THE REPTILES AND AMPHIBIANS OF MARYLAND

Taxonomy based on Nicholson 2025

Common Name	Scientific Name	Status
TURTLES – 19 native species and subspecies & 3 introduced/naturalized species		
Eastern Musk Turtle	<i>Sternotherus odoratus</i>	
Eastern Mud Turtle	<i>Kinosternon subrubrum</i>	
Striped Mud Turtle	<i>Kinosternon baurii</i>	
Eastern Box Turtle	<i>Terrapene carolina</i>	
Spotted Turtle	<i>Clemmys guttata</i>	
Bog Turtle	<i>Glyptemys muhlenbergii</i>	Federal & State Threatened
Wood Turtle	<i>Glyptemys insculpta</i>	
Diamond-backed Terrapin	<i>Malaclemys terrapin</i>	
Northern Map Turtle	<i>Graptemys geographica</i>	State Endangered
False Map Turtle	<i>Graptemys pseudogeographica</i>	Introduced
Eastern Painted Turtle	<i>Chrysemys picta picta</i>	
Midland Painted Turtle	<i>Chrysemys picta marginata</i>	
Red-eared Slider	<i>Trachemys scripta elegans</i>	Introduced
Yellow-bellied Slider	<i>Trachemys scripta scripta</i>	Introduced
Northern Red-bellied Cooter	<i>Pseudemys rubriventris</i>	
Snapping Turtle	<i>Chelydra serpentina</i>	
Loggerhead Sea Turtle	<i>Caretta caretta</i>	Federal & State Threatened
Kemp's Ridley Sea Turtle	<i>Lepidochelys kempii</i>	Federal & State Endangered
Green Sea Turtle	<i>Chelonia mydas</i>	Federal & State Threatened
Leatherback Sea Turtle	<i>Dermochelys coriacea</i>	Federal & State Endangered
Hawksbill Sea Turtle	<i>Eretmochelys imbricata</i>	Federal & State Endangered
Spiny Softshell	<i>Apalone spinifera</i>	State - In Need of Conservation
LIZARDS – 6 native species & 1 introduced/naturalized species		
Eastern Fence Lizard	<i>Sceloporus undulatus</i>	
Six-lined Racerunner	<i>Aspidozelis sexlineatus</i>	
Little Brown Skink	<i>Scincella lateralis</i>	
Coal Skink	<i>Plestiodon anthracinus</i>	State Endangered
Common Five-lined Skink	<i>Plestiodon fasciatus</i>	
Broad-headed Skink	<i>Plestiodon laticeps</i>	
Mediterranean Gecko	<i>Hemidactylus turcicus</i>	Introduced
SNAKES – 25 native species and subspecies		
Common Watersnake	<i>Nerodia sipedon</i>	
Plain-bellied Watersnake	<i>Nerodia erythrogaster</i>	State Watchlist
Queensnake	<i>Regina septemvittata</i>	
Eastern Smooth Earthsnake	<i>Virginia valeriae valeriae</i>	
Mountain Earthsnake	<i>Virginia valeriae pulchra</i>	State Endangered
DeKay's Brownsnake	<i>Storeria dekayi</i>	
Red-bellied Snake	<i>Storeria occipitomaculata</i>	
Common Gartersnake	<i>Thamnophis sirtalis</i>	
Eastern Ribbonsnake	<i>Thamnophis saurita</i>	
Southern Ring-necked Snake	<i>Diadophis punctatus punctatus</i>	
Northern Ring-necked Snake	<i>Diadophis punctatus edwardsii</i>	
Common Wormsnake	<i>Carphophis amoenus</i>	
Smooth Greensnake	<i>Opheodrys vernalis</i>	
Northern Rough Greensnake	<i>Opheodrys aestivus</i>	
Eastern Hog-nosed Snake	<i>Heterodon platirhinos</i>	
Rainbow Snake	<i>Farancia erytrogramma</i>	State Endangered
North American Racer	<i>Coluber constrictor</i>	

Common Name	Scientific Name	Status
Red Cornsnake	<i>Pantherophis guttatus</i>	
Central Ratsnake	<i>Pantherophis alleghaniensis</i>	
Northern Mole Kingsnake	<i>Lampropeltis rhombomaculata</i>	
Eastern Kingsnake	<i>Lampropeltis getula</i>	
Eastern Milksnake ^a	<i>Lampropeltis triangulum</i>	
Common Scarletsnake	<i>Cemophora coccinea</i>	State Watchlist
Eastern Copperhead	<i>Agkistrodon contortrix</i>	
Timber Rattlesnake	<i>Crotalus horridus</i>	State Watchlist
SALAMANDERS – 22 native species		
Mudpuppy	<i>Necturus maculosus</i>	State Endangered-Extirpated
Hellbender	<i>Cryptobranchus alleganiensis</i>	State Endangered
Marbled Salamander	<i>Ambystoma opacum</i>	
Jefferson Salamander	<i>Ambystoma jeffersonianum</i>	State Watchlist
Spotted Salamander	<i>Ambystoma maculatum</i>	
Eastern Tiger Salamander	<i>Ambystoma tigrinum</i>	State Endangered
Eastern Newt	<i>Notophthalmus viridescens</i>	
Eastern Red-backed Salamander	<i>Plethodon cinereus</i>	
Wehrle's Salamander	<i>Plethodon wehrlei</i>	State - In Need of Conservation
Northern Slimy Salamander	<i>Plethodon glutinosus</i>	
Valley and Ridge Salamander	<i>Plethodon hoffmani</i>	
Northern Seal Salamander	<i>Desmognathus monticola</i>	
Northern Dusky Salamander	<i>Desmognathus fuscus</i>	
Allegheny Mountain Dusky Salamander	<i>Desmognathus ochrophaeus</i>	
Northern Red Salamander	<i>Pseudotriton ruber</i>	
Mud Salamander	<i>Pseudotriton montanus</i>	
Spring Salamander	<i>Gyrinophilus porphyriticus</i>	
Northern Two-lined Salamander	<i>Eurycea bislineata</i>	
Southern Two-lined Salamander	<i>Eurycea cirrigera</i>	Discovered 2007 (N. Nazdrowicz unpubl.)
Long-tailed Salamander	<i>Eurycea longicauda</i>	
Four-toed Salamander	<i>Hemidactylium scutatum</i>	
Green Salamander	<i>Aneides aeneus</i>	State Endangered
FROGS AND TOADS – 20 native species		
Eastern Spadefoot	<i>Scaphiopus holbrookii</i>	
American Toad	<i>Anaxyrus americanus</i>	
Fowler's Toad	<i>Anaxyrus fowleri</i>	
Eastern Narrow-mouthed Toad	<i>Gastrophryne carolinensis</i>	State Endangered
Upland Chorus Frog	<i>Pseudacris feriarum</i>	
New Jersey Chorus Frog	<i>Pseudacris kalmi</i>	
Spring Peeper	<i>Pseudacris crucifer</i>	
Mountain Chorus Frog	<i>Pseudacris brachyphona</i>	State Threatened
Eastern Cricket Frog	<i>Acris crepitans</i>	
Green Treefrog	<i>Dryophytes cinereus</i>	
Gray Treefrog	<i>Dryophytes versicolor</i>	
Cope's Gray Treefrog	<i>Dryophytes chrysoscelis</i>	
Barking Treefrog	<i>Dryophytes gratiosa</i>	State Endangered
Carpenter Frog	<i>Lithobates virgatipes</i>	State Watchlist
Wood Frog	<i>Lithobates sylvaticus</i>	
Southern Leopard Frog	<i>Lithobates sphenoccephalus</i>	
Atlantic Coast Leopard Frog	<i>Lithobates kauffeldi</i>	New Species (Feinberg et al. 2014)
Pickerel Frog	<i>Lithobates palustris</i>	
North American Green Frog	<i>Lithobates clamitans</i>	
North American Bullfrog	<i>Lithobates catesbeianus</i>	

^a Coastal Plain Milksnake is no longer taxonomically separated from Eastern Milksnake, though it is morphologically distinct and is under greater collecting pressure.