

The following list identifies those species of reptiles and amphibians that occur in Indiana. They are alphabetically arranged by scientific name. Some species occur over most of the State. Others have a very limited range.

This list was compiled from several sources, including the Peterson Field Guide to Reptiles and Amphibians of Eastern/Central North America (1998), the Revised Checklist of the Vertebrates of Indiana by T. P. Simon, J. O. Whitaker, J. S. Castrale and S. A. Minton published in 2002 by the Indiana Academy of Science, and the web site of the Indiana Department of Natural Resources.

<http://www.in.gov/dnr/fishwild/3328.htm>

Valuable comments and suggestions were provided by Katie Smith, Scott Johnson, John Castrale and Roger Hedge of the Indiana Department of Natural Resources, Dr. John Whitaker of Indiana State University, and Dr. Ralph Grundel of the USGS Lake Michigan Ecological Research Station.

Errors and omissions are solely my responsibility. Comments are welcome and will be considered toward future revisions.

(FT) = Federally Threatened species.

(FE) = Federally Endangered species

(FL) = Candidate for Federal listing.

(SE) = State Endangered species (**Bold**).

(ST) = State Threatened species.

(SC) = State species of special concern.

(H) = Hypothetical species that may occur but has not been confirmed. Species do not recognize political borders. They can arrive in Indiana by accident such as in shipments of flowers or other products (Greenhouse Frog) or by hitching a ride in our vehicle as we travel around the country.

** = venomous species of snakes

REPTILES

TURTLES (Order Testudines)

___ Midland smooth soft-shell	<i>Apalone mutica mutica</i>	
___ Eastern spiny soft-shell	<i>Apalone spinifer spinifer</i>	
___ Snapping turtle	<i>Chelydra serpentina</i>	
___ Alligator snapping turtle	<i>Macrolemys temminckii</i>	(SE)
___ Midland painted turtle	<i>Chrysemys picta marginata</i>	
___ Spotted Turtle	<i>Clemmys guttata</i>	(SE)
___ Blanding's turtle	<i>Emydoidea blandingii</i>	(SE)
___ Common map turtle	<i>Graptemys geographica</i>	
___ Mississippi map turtle	<i>Graptemys kohnii</i>	
___ Ouachita map turtle	<i>Graptemys ouachitensis</i>	
___ False map turtle	<i>Graptemys pseudogeographica</i>	
___ Eastern mud turtle	<i>Kinosternon subrubrum</i>	(SE)
___ Hieroglyphic river cooter	<i>Pseudemys concinna</i>	(SE)
___ Common musk turtle(Stinkpot)	<i>Sternotherus ordoatus</i>	
___ Eastern box turtle	<i>Terrapene carolina carolina</i>	
___ Ornate box turtle	<i>Terrapene omata ornata</i>	(SE)
___ Red-eared slider	<i>Trachemys scripta elegans</i>	

LIZARDS (Order Squamata, Sub-order Lacertila)

___ Six-lined racerunner	<i>Cnemidophorus sexlineatus</i>	
___ Coal lizard	<i>Eumeces anthracinus</i>	(H)
___ Five-lined skink	<i>Eumeces fasciatus</i>	
___ Broadhead skink	<i>Eumeces laticeps</i>	
___ Western slender glass lizard	<i>Ophisaurus a. attenuatus</i>	
___ Eastern slender glass lizard	<i>Ophisaurus a. longicaudatus</i>	(H)
___ Common wall lizard	<i>Padarcis muralis</i>	(H)
___ Northern fence lizard	<i>Sceloporus undulates</i>	
___ Ground skink	<i>Scincella lateralis</i>	

SNAKES (Order Squamata, Sub-order Serpentes)

___ Northern copperhead **	<i>Agkistrodon contortrix</i>	
___ Western cottonmouth **	<i>Agkistrodon piscivorus</i>	(SE)
___ Midwest worm snake	<i>Carphophis vermis helenae</i>	
___ Northern scarlet snake	<i>Cemophora coccinea copei</i>	(SE)
___ Kirtland's snake	<i>Clonophis kirtlandii</i>	(SE)
___ Blue racer	<i>Coluber constrictor foxii</i>	
___ Northern black racer	<i>Coluber c. constrictor</i>	(H)
___ Southern black racer	<i>Coluber c. priapus</i>	
___ Timber rattlesnake **	<i>Crotalus horridus</i>	(SE)
___ Northern ringneck snake	<i>Diadophis punctatus edwardsii</i>	
___ Black rat snake	<i>Elaphe obsoleta obsoleta</i>	
___ Gray rat snake	<i>Elaphe obsoleta spiloides</i>	
___ Western fox snake	<i>Elaphe v. vulpine</i>	
___ Western mud snake	<i>Farancia abacura reinwardtii</i>	(SE)
___ Eastern hognose snake	<i>Heterodon platirhinos</i>	
___ Prairie king snake	<i>Lampropeltis c. calligaster</i>	
___ Black kingsnake	<i>Lampropeltis getula nigra</i>	
___ Red milk snake	<i>Lampropeltis t. sypila</i>	
___ Eastern milk snake	<i>Lampropeltis t. triangulum</i>	
___ Northern copperbelly	<i>Nerodia e. neglecta</i>	(FT,SE)
___ Diamondback water snake	<i>Nerodia rhombifer</i>	
___ Midland water snake	<i>Nerodia sipedon pleuralis</i>	

___ Northern banded water snake	<i>Nerodia sipedon sipedon</i>	
___ Rough green snake	<i>Opheodrys aestivus</i>	(SC)
___ Smooth green snake	<i>Opheodrys vernalis</i>	(SE)
___ Bullsake	<i>Pituophis catenifer</i>	
___ Graham's crayfish snake	<i>Regina grahamii</i>	(H)
___ Queen snake	<i>Regina septemvittata</i>	
___ Eastern massasauga **	<i>Sistrurus c. catenatus</i>	(FL,SE)
___ Midland brown snake	<i>Storeria dekayi wrightorum</i>	
___ Northern redbelly snake	<i>Storeria occipitomaculata</i>	
___ Southeastern crowned snake	<i>Tantilla coronata</i>	(SE)
___ Butler's garter snake	<i>Thamnophis butleri</i>	(SE)
___ Eastern plains garter snake	<i>Thamnophis radix</i>	
___ Red-sided garter snake	<i>Thamnophis sirtalis parietalis</i>	
___ Eastern garter snake	<i>Thamnophis sirtalis sirtalis</i>	
___ Western ribbon snake	<i>Thamnophis p. proximus</i>	(SC)
___ Eastern ribbon snake	<i>Thamnophis s. sauritus</i>	
___ Northern ribbon snake	<i>Thamnophis s. serpentrionalis</i>	
___ Lined snake	<i>Tropidoclonion lineatum</i>	(H)
___ Western smooth earth snake	<i>Virginia valeriae elegans</i>	

AMPHIBIANS

SALAMANDERS (Order Caudata)

___ Streamside salamander	<i>Ambystoma barbouri</i>	
___ Jefferson salamander	<i>Ambystoma jeffersonianum</i>	
___ Blue-spotted salamander	<i>Ambystoma laterale</i>	(SC)
___ Spotted salamander	<i>Ambystoma maculatum</i>	
___ Marbled salamander	<i>Ambystoma opacum</i>	
___ Smallmouth salamander	<i>Ambystoma texanum</i>	
___ Eastern tiger salamander	<i>Ambystoma tigrinum</i>	
___ Green salamander	<i>Aneides aeneus</i>	(SE)
___ Eastern hellbender	<i>Cryptobranchus alleganiensis</i>	(SE)
___ Northern dusky salamander	<i>Desmognathus f. fuscus</i>	
___ Southern two-lined salamander	<i>Eurycea cirrigera</i>	
___ Longtail salamander	<i>Eurycea l. longicauda</i>	
___ Cave salamander	<i>Eurycea lucifuga</i>	
___ Northern spring salamander	<i>Gyrinophilus p. porphyriticus</i>	(H)
___ Four-toed salamander	<i>Hemidactylium scutatum</i>	(SE)
___ Common mudpuppy	<i>Necturus maculosus</i>	(SC)
___ Red-spotted (Central) newt	<i>Notophthalmus viridescens</i>	
___ Redback salamander	<i>Plethodon cinereus</i>	
___ Eastern zigzag salamander	<i>Plethodon d. dorsalis</i>	
___ Northern slimy salamander	<i>Plethodon glutinosus</i>	
___ Ravine salamander	<i>Plethodon richmondi</i>	
___ Northern red salamander	<i>Pseudotriton r. ruber</i>	(SE)
___ Midland mud salamander	<i>Pseudotriton m. diastictus</i>	(H)
___ Western lesser siren	<i>Siren intermedia nettingi</i>	

FROGS and TOADS (Order Anura)

___ Blanchard's cricket frog	<i>Acris crepitans blanchardi</i>	
___ American toad	<i>Bufo americanus</i>	
___ Dwarf american toad	<i>Bufo a. charlesmithi</i>	(H)
___ Fowler's toad	<i>Bufo woodhouseii fowleri</i>	
___ Eastern narrowmouth toad	<i>Gastrophryne carolinensis</i>	(H)
___ Bird-voiced treefrog	<i>Hyla avivoca</i>	(H)

___ Greenhouse Frog	<i>Eleutherodactylus planirostris</i> (H)	
___ Cope's gray treefrog	<i>Hyla chrysoscelis</i>	
___ Green treefrog	<i>Hyla cinerea</i>	(H)
___ Eastern gray treefrog	<i>Hyla versicolor</i>	
___ Mountain chorus frog	<i>Pseudacris brachyphona</i>	(H)
___ Northern spring peeper	<i>Pseudacris c. crucifer</i>	
___ Western (Striped) chorus frog	<i>Pseudacris t. triseriata</i>	
___ Upland chorus frog	<i>Pseudacris t. feriarum</i>	
___ Northern crawfish frog	<i>Rana a. circulosa</i>	(SE)
___ Plains leopard frog	<i>Rana blairi</i>	(SC)
___ Bullfrog	<i>Rana catesbeiana</i>	
___ Green frog	<i>Rana clamitans melanota</i>	
___ Pickerel frog	<i>Rana palustris</i>	
___ Northern leopard frog	<i>Rana pipiens</i>	(SC)
___ Wood frog	<i>Rana sylvatica</i>	
___ Southern leopard frog	<i>Rana utricularia</i>	
___ Eastern spadefoot toad	<i>Scaphiopus holbrookii</i>	(SC)

Information and frequently asked questions regarding Indiana's Native Reptiles and Amphibians and Indiana Regulations relative to reptiles and amphibians can be found on the web page of the Indiana Department of Natural Resources at the following URL
<http://www.in.gov/dnr/fishwild/3328.htm>

A Field Checklist of Indiana's Reptiles and Amphibians

Field Notes

Date: _____

Time: _____

Location: _____

Observer(s): _____

Behavior and other notes:



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