Checklist of Callaway County Missouri Amphibians and Reptiles for 2025

X = Recent collection (1987 or after)
/ = Historical collection (before 1987)

	Western Lesser Siren *Siren nettingi*	X	Small-mouthed Salamander *Ambystoma texanum*	X	Long-tailed Salamander *Eurycea longicauda*	X	Western Slimy Salamander *Plethodon albagula*
	Hellbender *Cryptobranchus alleganiensis*		Eastern Tiger Salamander *Ambystoma tigrinum*		Cave Salamander *Eurycea lucifuga*		Ozark Zigzag Salamander *Plethodon angusticlavius*
	Ringed Salamander *Ambystoma annulatum*	X	Central Newt *Notophthalmus viridescens*		Northern Grotto Salamander *Eurycea nerea*		Southern Red-backed Salamander *Plethodon serratus*
X	Spotted Salamander *Ambystoma maculatum*		Red River Mudpuppy *Necturus louisianensis*		Western Grotto Salamander *Eurycea spelaea*		
X	Marbled Salamander *Ambystoma opacum*		Mudpuppy *Necturus maculosus*		Oklahoma Salamander *Eurycea tynerensis*		
	Mole Salamander *Ambystoma talpoideum*		Three-toed Amphiuma *Amphiuma tridactylum*		Four-toed Salamander *Hemidactylium scutatum*		
	Eastern Spadefoot *Scaphiopus holbrookii*		Cope's Gray Treefrog *Dryophytes chrysoscelis*	/	Boreal Chorus Frog *Pseudacris maculata*	X	Coastal Plains Leopard Frog *Lithobates sphenocephalus*
X	Plains Spadefoot *Spea bombifrons*		Green Treefrog *Dryophytes cinereus*	X	Northern Crawfish Frog *Lithobates areolatus*		Wood Frog *Lithobates sylvaticus*
X	American Toad *Anaxyrus americanus*	X	Gray Treefrog *Dryophytes versicolor*	X	Plains Leopard Frog *Lithobates blairi*	X	Eastern Narrow-mouthed Toad *Gastrophryne carolinensis*
/	Great Plains Toad *Anaxyrus cognatus*	X	Spring Peeper *Pseudacris crucifer*	X	North American Bullfrog *Lithobates catesbeianus*	/	Western Narrow-mouthed Toad *Gastrophryne olivacea*
X	Fowler's Toad *Anaxyrus fowleri*		Upland Chorus Frog *Pseudacris feriarum*	X	North American Green Frog *Lithobates clamitans*		
X	Rocky Mountain Toad *Anaxyrus woodhousii*		Cajun Chorus Frog *Pseudacris fouquettei*	X	Pickerel Frog *Lithobates palustris*		
X	Blanchard's Cricket Frog *Acris blanchardi*		Illinois Chorus Frog *Pseudacris illinoensis*		Northern Leopard Frog *Lithobates pipiens*		
	Eastern Collared Lizard *Crotaphytus collaris*		Prairie Racerunner *Aspidoscelis sexlineatus*	/	Broad-headed Skink *Plestiodon laticeps*	X	Little Brown Skink *Scincella lateralis*
	Texas Horned Lizard *Phrynosoma cornutum*		Southern Coal Skink *Plestiodon anthracinus*		Great Plains Skink *Plestiodon obsoletus*	X	Western Slender Glass Lizard *Ophisaurus attenuatus*
X	Prairie Lizard *Sceloporus consobrinus*	X	Common Five-lined Skink *Plestiodon fasciatus*		Prairie Skink *Plestiodon septentrionalis*		
	Northern Scarletsnake *Cemophora coccinea*		Western Foxsnake *Pantherophis ramspotti*		Mississippi Green Watersnake *Nerodia cyclopion*		Lined Snake *Tropidoclonion lineatum*
X	North American Racer *Coluber constrictor*		Eastern Foxsnake *Pantherophis vulpinus*		Yellow-bellied Watersnake *Nerodia erythrogaster*		Rough Earthsnake *Virginia striatula*
X	Prairie Kingsnake *Lampropeltis calligaster*		Bullsnake *Pituophis catenifer*		Broad-banded Watersnake *Nerodia fasciata*	X	Western Smooth Earthsnake *Virginia valeriae*
X	Speckled Kingsnake *Lampropeltis holbrooki*		Great Plains Groundsnake *Sonora episcopa*		Northern Diamond-backed Watersnake *Nerodia rhombifer*	X	Eastern Copperhead *Agkistrodon contortrix*
	Eastern Black Kingsnake *Lampropeltis nigra*		Flat-headed Snake *Tantilla gracilis*	X	Common Watersnake *Nerodia sipedon*		Northern Cottonmouth *Agkistrodon piscivorus*
X	Eastern Milksnake *Lampropeltis triangulum*	X	Western Wormsnake *Carphophis vermis*		Graham's Crawfish Snake *Regina grahamii*	X	Timber Rattlesnake *Crotalus horridus*
	Eastern Coachwhip *Masticophis flagellum*	X	Ring-necked Snake *Diadophis punctatus*	X	DeKay's Brownsnake *Storeria dekayi*		Eastern Massasauga *Sistrurus catenatus*
X	Northern Rough Greensnake *Opheodrys aestivus*		Western Mudsnake *Farancia abacura*	X	Red-bellied Snake *Storeria occipitomaculata*		Western Pygmy Rattlesnake *Sistrurus miliarius*
	Smooth Greensnake *Opheodrys vernalis*		Western Hog-nosed Snake *Heterodon nasicus*	X	Orange-striped Ribbonsnake *Thamnophis proximus*		Prairie Massasauga *Sistrurus tergeminus*
	Great Plains Ratsnake *Pantherophis emoryi*	X	Eastern Hog-nosed Snake *Heterodon platirhinos*		Plains Gartersnake *Thamnophis radix*		
X	Western Ratsnake *Pantherophis obsoletus*		Kirtland's Snake *Clonophis kirtlandii*	X	Common Gartersnake *Thamnophis sirtalis*		
X	North American Snapping Turtle *Chelydra serpentina*		Southern Painted Turtle *Chrysemys dorsalis*		Ouachita Map Turtle *Graptemys ouachitensis*	X	Red-eared Slider *Trachemys scripta*
	Western Alligator Snapping Turtle *Macrochelys temminckii*	X	Western Painted Turtle *Chrysemys picta*	X	False Map Turtle *Graptemys pseudogeographica*		Midland Smooth Softshell *Apalone mutica*
	Yellow Mud Turtle *Kinosternon flavescens*		Western Chicken Turtle *Deirochelys reticularia*		Eastern River Cooter *Pseudemys concinna*	X	Northern Spiny Softshell *Apalone spinifera*
	Mississippi Mud Turtle *Kinosternon subrubrum*		Blanding's Turtle *Emydoidea blandingii*	X	Ornate Box Turtle *Terrapene ornata*		
	Eastern Musk Turtle *Sternotherus odoratus*		Northern Map Turtle *Graptemys geographica*	X	Three-toed Box Turtle *Terrapene triunguis*		

Daniel, R.E., B.S. Edmond, and J.T. Briggler. 2026. Checklist of Callaway County Missouri Amphibians and Reptiles for 2025. <https://atlas.moherp.org/county/Callaway>