

Appendix 3. List of Iowa Amphibians Evaluated by the IWAP.

Taxonomic order and scientific names derived from: The [Society for the Study of Amphibians and Reptiles Standard English and Scientific Names](#) Document.

Nicholson, KE. (ed.). 2025. Scientific and Standard English Names of Amphibians and Reptiles of North America North of Mexico, with Comments Regarding Confidence in Our Understanding. Ninth Edition. Society for the Study of Amphibians and Reptiles. 87pp.

SGCN refers to Species of Greatest Conservation Need (SGCN) status as determined through IWAP species conservation status assessments. Y: Yes, species is SGCN. Blank: No, species is not SGCN.

T/E Status: Refers to whether a species is federally listed as Endangered, Threatened, or Candidate at the time of this plan's publication. It also refers to those species proposed for Endangered, Threatened or Delisting status at the state level. For up-to-date state of Iowa listing information, please see the Threatened and Endangered Species Program page on the [DNR website](#).

- I-P-E/T/D: Proposed Endangered, Proposed Threatened, Proposed Delisted
- I-E: State-listed as Endangered in Iowa (from Iowa Code Chapter 77)
- I-T: State-listed as Threatened in Iowa
- F-E: Federally listed as Endangered in the United States
- F-E: Federally listed as Threatened in the United States
- F-C: Federally listed as a Candidate in the United States
- F-P: Proposed for federal listing as an Endangered or Threatened species.

Regional SGCN: To access more information about this effort and for the updated list of [Regional SGCN](#).

- R: Species is considered a Regional Species of Greatest Conservation Need in the Midwest.
- W: Watchlist. This is a list of species for which there was concern but insufficient information or differing trends across the region (WA: Watchlist - Assessment Priority). For some species this is because there is a different region of the country that is more important to the species than the Midwest (WD: Watchlist - Defer to adjacent region).
- PR: R: Species is proposed as a Regional Species of Greatest Conservation Need in the Midwest, if a Midwest state lists the species as SGCN.

Assessments of species conservation status undertaken as part of the IWAP are used to determine SGCN status. Other information is provided as a reference. Updates to State Wildlife Action Plans, Regional SGCN lists, Federal T&E Status, etc., are each independent processes, undertaken by different entities with differing timeframes. As such, the various listings or status ranks for a given species at a given point in time may not always appear to be in accord. Please visit the links above for updated information.

	Common Name	Scientific Name	SGCN	T/E Status	Regional SGCN
Order: Anura					
	Family: Bufonidae - True Toads				
1	American Toad	<i>Anaxyrus americanus</i>			WA
2	Great Plains Toad	<i>Anaxyrus cognatus</i>	Y		
3	Fowler's Toad	<i>Anaxyrus fowleri</i>			WA
4	Woodhouse's Toad	<i>Anaxyrus woodhousii</i>			

	Common Name	Scientific Name	SGCN	T/E Status	Regional SGCN
Family: Hylidae - Cricket Frogs, Treefrogs, and Chorus Frogs					
5	Blanchard's Cricket Frog	<i>Acris blanchardi</i>			R
6	Cope's Gray Treefrog	<i>Dryophytes chrysoscelis</i>			
7	Eastern Gray Treefrog	<i>Dryophytes versicolor</i>			
8	Spring Peeper	<i>Pseudacris crucifer</i>			
9	Boreal Chorus Frog	<i>Pseudacris maculata</i>			
Family: Ranidae - True Frogs					
10	Crawfish Frog	<i>Lithobates areolatus</i>	Y		R
11	Plains Leopard Frog	<i>Lithobates blairi</i>			
12	North American Bullfrog	<i>Lithobates catesbeianus</i>			
13	North American Green Frog	<i>Lithobates clamitans</i>			
14	Pickerel Frog	<i>Lithobates palustris</i>			WA
15	Northern Leopard Frog	<i>Lithobates pipiens</i>			WA
16	Southern Leopard Frog	<i>Lithobates sphenoccephalus</i>			
Family: Scaphiophidae - Spadefoots					
17	Plains Spadefoot	<i>Spea bombifrons</i>	Y		
Order: Caudata					
Family: Ambystomatidae - Mole Salamanders					
18	Blue-spotted Salamander	<i>Ambystoma laterale</i>	Y	I-PE	R
19	Smallmouth Salamander	<i>Ambystoma texanum</i>	Y		
20	Eastern Tiger Salamander	<i>Ambystoma tigrinum</i>	Y		
Family: Proteidae - Mudpuppies and Waterdogs					
21	Mudpuppy	<i>Necturus maculosus</i>	Y	I-PT	R
Family: Salamandridae - Newts					
22	Eastern Newt	<i>Notophthalmus viridescens</i>	Y	I-PT	WA

Other Species That Have Been Recorded in Iowa - most of these are likely released pets.

Common Name	Scientific Name	Explanation
Dusky Salamander	<i>Desmognathus spp</i>	There appears to be an established population in Northeast Iowa
Green Tree Frog	<i>Dryophytes cinereus</i>	
Eastern Narrow-mouthed Toad	<i>Gastrophryne carolinensis</i>	

Presumed Extirpated from Iowa

Common Name	Scientific Name	Explanation
Crawfish Frog	<i>Lithobates areolata</i>	This species has not been documented in Iowa since the 1940s. Iowa is at the northern edge of the species range.

Appendix 4. List of Iowa Reptiles Evaluated by the IWAP.

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Assessments of species conservation status undertaken as part of the IWAP are used to determine SGCN status. Other information is provided as a reference. Updates to State Wildlife Action Plans, Regional SGCN lists, Federal T&E Status, etc., are each independent processes, undertaken by different entities with differing timeframes. As such, the various listings or status ranks for a given species at a given point in time may not always appear to be in accord. Please visit the links above for updated information.

	Common Name	Scientific Name	SGCN	T/E Status	Regional SGCN
Order: Squamata - Suborder: Lacertilia					
Family: Anguidae - Glass Lizards					
1	Slender Glass Lizard	<i>Ophisaurus attenuatus</i>	Y	I-PT	WA
Family: Scincidae - Skinks					
2	Common Five-lined Skink	<i>Plestiodon faciatus</i>	Y		
3	Great Plains Skink	<i>Plestiodon obsoletus</i>	Y	I-PE	
4	Prairie Skink	<i>Plestiodon septentrionalis</i>			WA
Family: Teiidae - Racerunners and Whiptails					
5	Six-lined Racerunner	<i>Aspidoscelis sexlineata</i>	Y		

	Common Name	Scientific Name	SGCN	T/E Status	Regional SGCN
Order: Squamata - Suborder: Serpentes					
	Family: Colubridae - Harmless Snakes				
6	Western Wormsnake	<i>Carphophis vermis</i>	Y	I-PT	
7	North American Racer	<i>Coluber constrictor</i>	Y		
8	Ring-necked Snake	<i>Diadophis punctatus</i>	Y		
9	Western Hog-nosed Snake	<i>Heterodon nasicus</i>	Y	I-PE	R
10	Eastern Hog-nosed Snake	<i>Heterodon platirhinos</i>	Y		WA
11	Prairie Kingsnake	<i>Lampropeltis calligaster</i>	Y		
12	Speckled Kingsnake	<i>Lampropeltis holbrooki</i>	Y	I-PT	
13	Eastern Milksnake	<i>Lampropeltis triangulum</i>			
14	Plain-bellied Watersnake	<i>Nerodia erythrogaster</i>	Y	I-PT	R
15	Diamond-backed Watersnake	<i>Nerodia rhombifer</i>	Y	I-PT	
16	Common Watersnake	<i>Nerodia sipedon</i>			
17	Smooth Greensnake	<i>Opheodrys vernalis</i>	Y		R
18	Western Ratsnake	<i>Pantherophis obsoletus</i>	Y		
19	Western Foxsnake	<i>Pantherophis ramspotti</i>			WA
20	Gophersnake	<i>Pituophis catenifer</i>		I-PT	
21	Graham's Crayfish Snake	<i>Regina grahamii</i>	Y	I-PT	
22	Dekay's Brownsnake	<i>Storeria dekayi</i>			
23	Red-bellied Snake	<i>Storeria occipitomaculata</i>			
24	Western Ribbonsnake	<i>Thamnophis proximus</i>	Y		
25	Plains Gartersnake	<i>Thamnophis radix</i>			WA
26	Common Gartersnake	<i>Thamnophis sirtalis</i>			
27	Lined Snake	<i>Tropidoclonion lineatum</i>	Y		
28	Smooth Earthsnake	<i>Virginia valeriae</i>	Y		
	Family: Viperidae - Vipers				
29	Eastern Copperhead	<i>Agkistrodon contortrix</i>	Y	I-PE	
30	Timber Rattlesnake	<i>Crotalus horridus</i>	Y		R
31	Prairie Rattlesnake	<i>Crotalus viridis</i>	Y	I-PE	
32	Eastern Massasauga	<i>Sistrurus catenatus</i>	Y	I-PE, F-E	R
33	Western Massasauga	<i>Sistrurus turgeminus</i>	Y	I-PE	R
Order: Testudines - Suborder: Cryptodira					
	Family: Chelydridae - Snapping Turtles				
34	North American Snapping Turtle	<i>Chelydra serpentina</i>	Y		
	Family: Emydidae - Freshwater Turtles				
35	Painted Turtle	<i>Chrysemys picta</i>			
36	Blanding's Turtle	<i>Emydoidea blandingii</i>	Y	I-PT	R
37	Wood Turtle	<i>Glyptemys insculpta</i>	Y	I-PE	R
38	Northern Map Turtle	<i>Graptemys geographica</i>	Y		
39	Ouachita Map Turtle	<i>Graptemys ouachitensis</i>	Y		WA

	Common Name	Scientific Name	SGCN	T/E Status	Regional SGCN
40	False Map Turtle	<i>Graptemys pseudogeographica</i>	Y		
41	Ornate Box Turtle	<i>Terrapene ornata</i>	Y	I-PT	WA
42	Pond Slider	<i>Trachemys scripta elegans</i>			
Family: Kinosternidae - Mud and Musk Turtles					
43	Yellow Mud Turtle	<i>Kinosternon flavescens</i>	Y	I-PE	R
44	Eastern Musk Turtle	<i>Sternotherus odoratus</i>	Y	I-PT	
Family: Trionychidae - Softshells					
45	Smooth Softshell	<i>Apalone mutica</i>	Y		
46	Spiny Softshell	<i>Apalone spinifera</i>			

*The Copperbelly Watersnake (*Nerodia erythrogaster neglecta*) was renamed Plain-bellied Watersnake (*Nerodia erythrogaster*) after the subspecies designation was removed. However, the northern Distinct Population Segment (DPS) of the Copperbelly Water Snake (*Nerodia erythrogaster neglecta*) is still federally listed as threatened (status not yet updated to show taxonomic name change). This DPS includes northern Indiana, Michigan, and Ohio, and does not include Iowa populations.

Other Species That Have Been Recorded in Iowa - most likely released pets.

Common Name	Scientific Name	Explanation
Three-toed Box Turtle	<i>Terrapene triunguis</i>	This species does not appear to be surviving or reproducing in Iowa