

TITLE 17: CONSERVATION
CHAPTER I: DEPARTMENT OF NATURAL RESOURCES
SUBCHAPTER c: ENDANGERED SPECIES

PART 1010
ILLINOIS LIST OF ENDANGERED AND THREATENED FAUNA

Section	
1010.10	Official List
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1010.40	Effective Date (Repealed)

AUTHORITY: Implementing and authorized by Section 7 of the Illinois Endangered Species Protection Act [520 ILCS 10].

SOURCE: Filed December 21, 1977, effective December 31, 1977; codified at 5 Ill. Reg. 10653; amended at 8 Ill. Reg. 13705, effective July 25, 1984; amended at 13 Ill. Reg. 4179, effective March 17, 1989; amended at 16 Ill. Reg. 103, effective December 20, 1991; amended at 18 Ill. Reg. 1134, effective January 18, 1994; recodified by changing the agency name from Department of Conservation to Department of Natural Resources at 20 Ill. Reg. 9389; amended at 21 Ill. Reg. 3118, effective March 3, 1997; amended at 23 Ill. Reg. 5556, effective April 26, 1999; amended at 28 Ill. Reg. 12895, effective September 1, 2004; amended at 33 Ill. Reg. 14739, effective October 30, 2009; amended at 34 Ill. Reg. 12866, effective August 20, 2010; emergency amendment at 34 Ill. Reg. 15892, effective October 1, 2010, for a maximum of 150 days; amended at 35 Ill. Reg. 4196, effective February 22, 2011; amended at 39 Ill. Reg. 7982, effective May 19, 2015; amended at 44 Ill. Reg. 10132, effective May 28, 2020; amended at 49 Ill. Reg. _____, effective October 31, 2025.

Section 1010.10 Official List

The following list has been adopted by the Illinois Endangered Species Protection Board as the Official List of Endangered and Threatened Fauna of Illinois.

(Source: Amended at 8 Ill. Reg. 13705, effective July 25, 1984).

Section 1010.20 Definitions (Repealed)

(Source: Repealed at 39 Ill. Reg. 7982, effective May 19, 2015)

Section 1010.25 Criteria Used for Listing

- a) A species shall be included on the Official List when one or more of the following

criteria exist:

- 1) Species or subspecies designated as federally endangered or threatened.
 - 2) Species proposed for Federal Endangered or Threatened status that occurs in Illinois.
 - 3) Species that formerly were widespread in Illinois but have been nearly extirpated from the State due to habitat destruction, collecting, or other pressures resulting from the development of Illinois.
 - 4) Species that exhibit very restricted geographic ranges of which Illinois is a part.
 - 5) Species that exhibit restricted habitats or low populations in Illinois.
 - 6) Species that are significant disjuncts in Illinois, i.e., the Illinois population is far removed from the rest of the species' range.
- b) A species will be removed from the Official List if it no longer fulfills one or more of the criteria in subsection (a), except for a species that no longer fulfills the criteria because it no longer inhabits Illinois. The determination will be made pursuant to Section 7 of the Endangered Species Protection Act [520 ILCS 10/7].

(Source: Amended at 35 Ill. Reg. 4196, effective February 22, 2011)

Section 1010.30 List

All federally designated endangered or threatened animal species and subspecies have been automatically listed as endangered or threatened under the Illinois Endangered Species Protection Act and placed on the Illinois List by the Board and are protected under the Act even though their names do not appear in this Section. Only those federally designated endangered or threatened animal species and subspecies known to occur in Illinois are designated as Illinois-endangered or Illinois-threatened by the Board and their names appear in this Section. Users should refer to the US Fish and Wildlife Service website at www.fws.gov/program/endangered-species for a complete listing of all federally designated endangered and threatened species and subspecies.

COMMON NAME	SCIENTIFIC NAME
a) ENDANGERED FISHES OF ILLINOIS	
Lake Sturgeon	Acipenser fulvescens
Weed Shiner	Alburnops texanus

Western Sand Darter	<i>Ammocrypta clara</i>
Cisco	<i>Coregonus artedi</i>
Crystal Darter	<i>Crystallaria asprella</i>
Harlequin Darter	<i>Etheostoma histrio</i>
Brassy Minnow	<i>Hybognathus hankinsoni</i>
Cypress Minnow	<i>Hybognathus hayi</i>
Pallid Shiner	<i>Hybopsis amnis</i>
Northern Brook Lamprey	<i>Ichthyomyzon fossor</i>
Sturgeon Chub	<i>Macrhybopsis gelida</i>
Bigeye Shiner	<i>Miniellus boops</i>
Greater Redhorse	<i>Moxostoma valenciennesi</i>
River Chub	<i>Nocomis micropogon</i>
Pugnose Shiner	<i>Notropis anogenus</i>
Blacknose Shiner	<i>Notropis heterolepis</i>
Taillight Shiner	<i>Notropis maculatus</i>
Northern Madtom	<i>Noturus stigmosus</i>
Pallid Sturgeon**	<i>Scaphirhynchus albus</i>

b) THREATENED FISHES OF ILLINOIS

Ironcolor Shiner	<i>Alburnops chalybaeus</i>
Eastern Sand Darter	<i>Ammocrypta pellucida</i>
Longnose Sucker	<i>Catostomus catostomus</i>
Mottled Sculpin	<i>Cottus bairdii</i>
Banded Pygmy Sunfish	<i>Elassoma zonatum</i>
Streamline Chub	<i>Erimystax dissimilis</i>
Gravel Chub	<i>Erimystax x-punctatus</i>
Shawnee Hills Cavefish	<i>Forbesichthys papilliferus</i>
Western Banded Killifish	<i>Fundulus diaphanus</i> subsp. <i>menona</i>
Starhead Topminnow	<i>Fundulus dispar</i>
Bigeye Chub	<i>Hybopsis amblops</i>
Least Brook Lamprey	<i>Lampetra aepyptera</i>
Redspotted Sunfish	<i>Lepomis miniatus</i>
Bantam Sunfish	<i>Lepomis symmetricus</i>
American Brook Lamprey	<i>Lethenteron appendix</i>
Blackchin Shiner	<i>Miniellus heterodon</i>
Ozark Minnow	<i>Miniellus nubilus</i>
River Redhorse	<i>Moxostoma carinatum</i>
Bluebreast Darter	<i>Nothonotus camurus</i>
Tippecanoe Darter	<i>Nothonotus tippecanoe</i>
Trout-perch	<i>Percopsis omiscomaycus</i>

c) ENDANGERED AMPHIBIANS AND REPTILES OF ILLINOIS

Salamanders

Silvery Salamander	<i>Ambystoma platineum</i>
Hellbender	<i>Cryptobranchus alleganiensis</i>
Spotted Dusky Salamander	<i>Desmognathus conanti</i>

Turtles

Spotted Turtle	<i>Clemmys guttata</i>
Blanding's Turtle	<i>Emydoidea blandingii</i>
Yellow Mud Turtle	<i>Kinosternon flavescens</i>
Alligator Snapping Turtle	<i>Macrochelys temminckii</i>
River Cooter	<i>Pseudemys concinna</i>

Snakes

Great Plains Ratsnake	<i>Pantherophis emoryi</i>
Eastern Massasauga*	<i>Sistrurus catenatus</i>

d) THREATENED AMPHIBIANS AND REPTILES OF ILLINOIS

Salamanders

Jefferson Salamander	<i>Ambystoma jeffersonianum</i>
Four-toed Salamander	<i>Hemidactylium scutatum</i>
Mudpuppy	<i>Necturus maculosus</i>

Frogs and Toads

Eastern Narrow-mouthed Toad	<i>Gastrophryne carolinensis</i>
Bird-voiced Treefrog	<i>Hyla avivoca</i>
Illinois Chorus Frog	<i>Pseudacris illinoensis</i>

Turtles

Smooth Softshell	<i>Apalone mutica</i>
Ornate Box Turtle	<i>Terrapene ornata</i>

Snakes

Kirtland's Snake	<i>Clonophis kirtlandii</i>
Timber Rattlesnake	<i>Crotalus horridus</i>
Plains Hog-nosed Snake	<i>Heterodon nasicus</i>
Mississippi Green Watersnake	<i>Nerodia cyclopion</i>
Flat-headed Snake	<i>Tantilla gracilis</i>
Eastern Ribbonsnake	<i>Thamnophis saurita</i>

Lined Snake

Tropidoclonion lineatum

e) ENDANGERED BIRDS OF ILLINOIS

Short-eared Owl
Upland Sandpiper
American Bittern
Swainson's Hawk
Piping Plover**
Black Tern
Northern Harrier
Little Blue Heron
Snowy Egret
Common Gallinule
Loggerhead Shrike
Black Rail
Swainson's Warbler
Yellow-crowned Night-Heron
Black-crowned Night-Heron
Wilson's Phalarope
King Rail
Forster's Tern
Common Tern
Least Tern
Bewick's Wren
Greater Prairie-Chicken
Yellow-headed Blackbird

Asio flammeus
Bartramia longicauda
Botaurus lentiginosus
Buteo swainsoni
Charadrius melodus
Chlidonias niger
Circus hudsonius
Egretta caerulea
Egretta thula
Gallinula galeata
Lanius ludovicianus
Laterallus jamaicensis
Limnithlypis swainsonii
Nyctanassa violacea
Nycticorax nycticorax
Phalaropus tricolor
Rallus elegans
Sterna forsteri
Sterna hirundo
Sternula antillarum
Thryomanes bewickii
Tympanuchus cupido
Xanthocephalus xanthocephalus

f) THREATENED BIRDS OF ILLINOIS

Chuck-will's-widow
Rufa Red Knot*
Black-billed Cuckoo
Least Bittern
Osprey
Cerulean Warbler

Antrostomus carolinensis
Calidris canutus rufa
Coccyzus erythrophthalmus
Ixobrychus exilis
Pandion haliaetus
Setophaga cerulea

g) ENDANGERED MAMMALS OF ILLINOIS

Gray/Timber Wolf**
Rafinesque's Big-eared Bat
Southeastern Myotis
Gray Bat**
Northern Long-eared Bat**

Canis lupus
Corynorhinus rafinesquii
Myotis austroriparius
Myotis grisescens
Myotis septentrionalis

Indiana Bat**

Myotis sodalis

h) THREATENED MAMMALS OF ILLINOIS

Eastern Small-footed Bat

Myotis leibii

Franklin's Ground Squirrel

Poliocitellus franklinii

i) ENDANGERED INVERTEBRATE ANIMALS OF ILLINOIS

Snails

Iowa Pleistocene Snail**

Discus macclintocki

Hydrobiid Cave Snail

Fontigens antroecetes

Onyx Rocksnail

Leptoxis praerosa

Shawnee Rocksnail

Lithasia obovata

Mussels

Rainbow

Cambarunio iris

Fanshell**

Cyprogenia stegaria

Elephant-ear

Elliptio crassidens

Northern Riffleshell**

Epioblasma rangiana

Snuffbox**

Epioblasma triquetra

Spike

Eurynia dilatata

Pink Mucket**

Lampsilis abrupta

Wavy-rayed Lampmussel

Lampsilis fasciola

Higgins Eye**

Lampsilis higginsii

Scaleshell**

Leptodea leptodon

Spectaclecase**

Cumberlandia monodonta

Orangefoot Pimpleback**

Plethobasus cooperianus

Sheepnose**

Plethobasus cyphus

Clubshell**

Pleurobema clava

Ohio Pigtoe

Pleurobema cordatum

Fat Pocketbook**

Potamilus capax

Kidneyshell

Ptychobranhus fasciolaris

Ebonyshell

Reginaia ebenus

Salamander Mussel

Simpsonaias ambigua

Rabbitsfoot*

Theliderma cylindrica

Purple Lilliput

Toxolasma lividum

Crustaceans

Isopod

Caecidotea lesliei

Anomalous Spring Amphipod

Crangonyx anomalus

Packard's Cave Amphipod

Crangonyx packardi

Indiana Crayfish

Faxonius indianensis

Kentucky Crayfish

Faxonius kentuckiensis

Shrimp Crayfish	Faxonius lancifer
Bigclaw Crayfish	Faxonius placidus
Little Wabash Crayfish	Faxonius stannardi
Illinois Cave Amphipod**	Gammarus acherondytes
Iowa Amphipod	Stygobromus iowae
Scorpions	
Common Striped Scorpion	Centruroides vittatus
Dragonflies	
Elfin Skimmer	Nannothemis bella
Hine's Emerald Dragonfly**	Somatochlora hineana
Springtails	
Madonna Cave Springtail	Pygmarrhopalites madonnensis
Stoneflies	
Robust Springfly	Diploperla robusta
Central Forestfly	Prostoia ozarkensis
Bees	
Eastern Scaly Miner Bee	Andrena quintilis
Virginia Mining Bee	Andrena virginiana
Rusty Patched Bumble Bee**	Bombus affinis
Alumroot Cellophane Bee	Colletes aestivalis
Andrews' Cellophane Bee	Colletes andrewsi
Ainslie's Epeolus	Epeolus ainsliei
Interrupted Epeolus	Epeolus interruptus
Naked Oil-collecting Bee	Macropis nuda
Pickernelweed Long-nosed Bee	Melissodes apicatus
Leafhoppers	
Ball's Athysanella	Athysanella balli
Leafhopper	Athysanella incongrua
Leafhopper	Commellus colon
Sand Reed Leafhopper	Flexamia grammica
Butterflies and Moths	
Swamp Metalmark	Calephelis muticum
Cobweb Skipper	Hesperia metea
Hoary Elfin	Incisalia polios

j) THREATENED INVERTEBRATE ANIMALS OF ILLINOIS

Mussels

Purple Wartyback
Butterfly
Monkeyface

Cyclonaias tuberculata
Ellipsaria lineolata
Quadrula metanevra

Bees

Walsh's Anthophora
Baker's Nomia
Norton's Nomia
Mining Bee

Anthophora walshii
Dieunomia nevadensis bakeri
Nomia nortoni
Protandrena bancrofti

Leafhoppers

Red-tailed Prairie Leafhopper
Fitch's Elephanthopper
Leafhopper
Planthopper
Ross' Polyamia

Aflexia rubranura
Fitchiella robertsonii
Flexamia albida
Poblicia fuliginosa
Polyamia rossi

Butterflies and Moths

Aphrodite Fritillary
Western Regal Fritillary
Eryngium Stem Borer
Purplish Copper

Argynnis aphrodite
Argynnis idalia occidentalis
Papaipema eryngii
Tharsalea helloides

* Federally designated threatened species

** Federally designated endangered species

(Source: Amended at 49 Ill. Reg. _____, effective October 31, 2025)