

571—77.2 (481B) Endangered, threatened, and special concern animals. The natural resource commission, in consultation with scientists with specialized knowledge and experience, has determined the following animal species to be endangered, threatened or of special concern in Iowa:

77.2(1) Endangered animal species:

Mammals

Indiana Bat	Myotis sodalis
Plains Pocket Mouse	Perognathus flavescens
Red-backed Vole	Clethrionomys gapperi
Spotted Skunk	Spilogale putorius

Birds

Red-shouldered Hawk	Buteo lineatus
Northern Harrier	Circus cyaneus
Piping Plover	Charadrius melodus
Common Barn Owl	Tyto alba
Least Tern	Sterna antillarum
King Rail	Rallus elegans
Short-eared Owl	Asio flammeus

Fish

Lake Sturgeon	Acipenser fulvescens
Pallid Sturgeon	Scaphirhynchus albus
Pugnose Shiner	Notropis anogenus
Weed Shiner	Notropis texanus
Pearl Dace	Semotilus margarita

Freckled Madtom

Noturus nocturnus

Bluntnose Darter

Etheostoma chlorosomum

Least Darter

Etheostoma microperca

Reptiles

Yellow Mud Turtle

Kinosternon flavescens

Wood Turtle

Clemmys insculpta

Great Plains Skink

Eumeces obsoletus

Copperbelly Water Snake

Nerodia erythrogaster neglecta

Western Hognose Snake

Heterodon nasicus

Copperhead

Agkistrodon contortrix

Prairie Rattlesnake

Crotalus viridis

Massasauga Rattlesnake

Sistrurus catenatus

Amphibians

Blue-spotted Salamander

Ambystoma laterale

Crawfish Frog

Rana areolata

Butterflies

Dakota Skipper

Hesperia dacotae

Ringlet

Coenonympha tullia

Land Snails

Iowa Pleistocene Snail	Discus macclintocki
Minnesota Pleistocene Ambersnail	Novisuccinea new species A
Iowa Pleistocene Ambersnail	Novisuccinea new species B
Frigid Ambersnail	Catinella gelida
Briarton Pleistocene Vertigo	Vertigo briarensis
Bluff Vertigo	Vertigo meramecensis
Iowa Pleistocene Vertigo	Vertigo new species

Fresh Water Mussels

Spectacle Case	Cumberlandia monodonta
Slippershell	Alasmidonta viridis
Buckhorn	Tritogonia verrucosa
Ozark Pigtoe	Fusconaia ozarkensis
Bullhead	Plethobasus cyphyus
Ohio River Pigtoe	Pleurobema sintoxia
Slough Sandshell	Lampsilis teres teres
Yellow Sandshell	Lampsilis teres anodontoides
Higgin's-eye Pearly Mussel	Lampsilis higginsii

77.2(2) Threatened animal species:

Mammals

Least Shrew	Cryptotis parva
Southern Bog Lemming	Synaptomys cooperi

Birds

Long-eared Owl	<i>Asio otus</i>
Henslow's Sparrow	<i>Ammodramus henslowii</i>

Fish

Chestnut Lamprey	<i>Ichthyomyzon castaneus</i>
American Brook Lamprey	<i>Lampetra appendix</i>
Grass Pickerel	<i>Esox americanus</i>
Blacknose Shiner	<i>Notropis heterolepis</i>
Topeka Shiner	<i>Notropis topeka</i>
Western Sand Darter	<i>Ammocrypta clara</i>
Black Redhorse	<i>Moxostoma duquesnei</i>
Burbot	<i>Lota lota</i>
Orangethroat Darter	<i>Etheostoma spectabile</i>

Reptiles

Slender Glass Lizard	<i>Ophisaurus attenuatus</i>
Common Musk Turtle	<i>Sternotherus odoratus</i>
Blanding's Turtle	<i>Emydoidea blandingii</i>
Ornate Box Turtle	<i>Terrapene ornata</i>
Diamondback Water Snake	<i>Nerodia rhombifera</i>
Western Worm Snake	<i>Carphophis amoenus vermis</i>
Speckled Kingsnake	<i>Lampropeltis getulus</i>

Amphibians

Mudpuppy	Necturus maculosus
Central Newt	Notophthalmus viridescens

Butterflies

Powesheik Skipperling	Oarisma powesheik
Byssus Skipper	Problema byssus
Mulberry Wing	Poanes massasoit
Silvery Blue	Glaucopsyche lygdamus
Baltimore	Euphydryas phaeton

Snails

Midwest Pleistocene Vertigo	Vertigo hubrichti
Occult Vertigo	Vertigo occulta

Fresh Water Mussels

Cylinder	Anodontooides ferussacianus
Strange Floater	Strophitus undulatus
Creek Heelsplitter	Lasmigona compressa
Purple Pimpleback	Cyclonaias tuberculata
Butterfly	Ellipsaria lineolata
Ellipse	Venustaconcha ellipsiformis

77.2(3) *Special concern animal species:*

Mammals

Southern Flying Squirrel	<i>Glaucomys volans</i>
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Birds

Forster's Tern	<i>Sterna forsteri</i>
Black Tern	<i>Chlidonias niger</i>
Peregrine Falcon	<i>Falco peregrinus</i>
Bald Eagle	<i>Haliaeetus leucocephalus</i>

Fish

Pugnose Minnow	<i>Notropis emiliae</i>
Pirate Perch	<i>Aphredoderus sayanus</i>

Reptiles

Smooth Green Snake	<i>Opheodrys vernalis</i>
Bullsnake	<i>Pituophis catenifer sayi</i>

Butterflies

Dreamy Duskywing	<i>Erynnis icelus</i>
Sleepy Duskywing	<i>Erynnis brizo</i>
Columbine Duskywing	<i>Erynnis lucilius</i>
Wild Indigo Duskywing	<i>Erynnis baptisiae</i>
Ottoe Skipper	<i>Hesperia ottoe</i>
Leonardus Skipper	<i>Hesperia l. leonardus</i>

Pawnee Skipper	<i>Hesperia leonardus pawnee</i>
Beardgrass Skipper	<i>Atrytone arogos</i>
Zabulon Skipper	<i>Poanes zabulon</i>
Broad-winged Skipper	<i>Poanes viator</i>
Sedge Skipper	<i>Euphyes dion</i>
Two-spotted Skipper	<i>Euphyes bimacula</i>
Dusted Skipper	<i>Atrytonopsis hianna</i>
Salt-and-pepper Skipper	<i>Amblyscirtes hegon</i>
Pipevine Swallowtail	<i>Battus philenor</i>
Zebra Swallowtail	<i>Eurytides marcellus</i>
Olympia White	<i>Euchloe olympia</i>
Purplish Copper	<i>Lycaena helloides</i>
Acadian Hairstreak	<i>Satyrium acadicum</i>
Edward's Hairstreak	<i>Satyrium edwardsii</i>
Hickory Hairstreak	<i>Satyrium caryaevorum</i>
Striped Hairstreak	<i>Satyrium liparops</i>
Swamp Metalmark	<i>Calephelis mutica</i>
Regal Fritillary	<i>Speyeria idalia</i>
Baltimore	<i>Euphydryas phaeton ozarkae</i>