



OHIO'S LISTED SPECIES

**WILDLIFE THAT ARE CONSIDERED TO BE
ENDANGERED, THREATENED, SPECIES OF CONCERN,
SPECIAL INTEREST, EXTIRPATED, OR EXTINCT IN OHIO**



Blanding's turtle
Emydoidea blandingii

photo by TIM DANIEL



WILDLIFE THAT ARE CONSIDERED TO BE ENDANGERED, THREATENED, SPECIES OF CONCERN, SPECIAL INTEREST, EXTIRPATED, OR EXTINCT IN OHIO

The Division of Wildlife's mission is to conserve and improve the fish and wildlife resources and their habitats, and promote their use and appreciation by the public so that these resources continue to enhance the quality of life for all Ohioans. The Division has legal authority over Ohio's fish and wildlife, which includes about 56 species of mammals, 200 species of breeding birds, 84 species and subspecies of amphibians and reptiles, 170 species of fish, 70 species of mollusks, and 20 species of crustaceans. In addition, there are thousands of species of insects and other invertebrates which fall under the Division's jurisdiction. Furthermore, Ohio law grants authority to the chief of the Division to adopt rules restricting the taking or possession of native wildlife threatened with statewide extirpation and to develop and periodically update a list of endangered species (Ohio Revised Code 1531.25).

The status of native wildlife species is very important to the Division. While the listing process identifies individual wildlife species needing protection, it also serves as a powerful tool in the

Division's planning process. It provides direction for the allocation of personnel time and funds in Division programs and projects.

The first list of Ohio's endangered wildlife was adopted in 1974 and included 71 species. An extensive examination of the list is conducted every five years. The Division seeks input from our staff along with other noted professional and amateur wildlife experts across Ohio. In 2001, as part of our comprehensive management plan, the Division initiated a reevaluation of the endangered species list. During this process, the need for an additional state-list category was recognized and has been designated as "Special Interest." The name of the previous special interest category has been changed to "Species of Concern," but retains its original definition.

Therefore, in addition to endangered the Division uses five other categories: threatened, species of concern, special interest, extirpated, and extinct, to further define the status of selected wildlife. These categories and the species contained within them are dynamic and will be revised as our knowledge of the status of Ohio's wildlife evolves.

Definitions of these categories, a summary of the numbers of species and subspecies in each category, and the list of species and subspecies in each category follow:

- **ENDANGERED** - A native species or subspecies threatened with extirpation from the state. The danger may result from one or more causes, such as habitat loss, pollution, predation, interspecific competition, or disease.
- **THREATENED** - A species or subspecies whose survival in Ohio is not in immediate jeopardy, but to which a threat exists. Continued or increased stress will result in its becoming endangered.
- **SPECIES OF CONCERN** - A species or subspecies which might become threatened in Ohio under continued or increased stress. Also, a species or subspecies for which there is some concern but for which information is insufficient to permit an adequate status evaluation. This category may contain species designated as a furbearer or game species but whose statewide population is dependent on the quality and/or quantity of habitat and is not adversely impacted by regulated harvest.
- **SPECIAL INTEREST** - A species that occurs periodically and is capable of breeding in Ohio. It is at the edge of a larger, contiguous range with viable population(s) within the core of its range. These species have no federal endangered or threatened status, are at low breeding densities in the state, and have not been recently released to enhance Ohio's wildlife diversity. With the exception of efforts to conserve occupied areas, minimal management efforts will be directed for these species because it is unlikely to result in significant increases in their populations within the state.
- **EXTIRPATED** - A species or subspecies that occurred in Ohio at the time of European settlement and that has since disappeared from the state.
- **EXTINCT** - A species or subspecies that occurred in Ohio at the time of European settlement and that has since disappeared from its entire range.

**Number of Species in Major Taxa Classified as
Endangered, Threatened, Species of Concern, Special Interest,
Extirpated, or Extinct in Ohio**

Taxon	Endangered	Threatened	Species of Concern	Special Interest	Extirpated	Extinct
Amphibians	5	1	2	0	0	0
Bees	1	0	0	0	0	0
Beetles	3	2	7	0	0	1
Birds	10	6	21	43	5	2
Butterflies	8	1	11	1	2	0
Crayfishes	1	2	2	0	0	0
Crickets	0	0	1	0	0	0
Damselflies	6	2	3	0	1	0
Dragonflies	20	8	7	0	1	0
Fishes	26	9	8	0	6	2
Isopods	2	1	0	0	0	0
Mammals	6	1	17	2	10	0
Mollusks	23	5	11	0	11	6
Moths	14	4	22	11	0	0
Pseudoscorpions	1	0	0	0	0	0
Reptiles	5	4	11	0	0	0
Total	131	46	123	57	36	11

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OHIO'S ENDANGERED SPECIES

NOTE: *E & *T denote federal (U.S. Fish and Wildlife Service) listed endangered and threatened species respectively.

AMPHIBIANS ENDANGERED

Blue-spotted salamander	<i>Ambystoma laterale</i>
Cave salamander	<i>Eurycea lucifuga</i>
Eastern hellbender	<i>Cryptobranchus alleganiensis alleganiensis</i>
Eastern spadefoot	<i>Scaphiopus holbrookii</i>
Green salamander	<i>Aneides aeneus</i>

BEES ENDANGERED

Rusty patched bumble bee *E	<i>Bombus affinis</i>
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BETLES ENDANGERED

American burying beetle *E	<i>Nicrophorus americanus</i>
Ohio cave beetle	<i>Pseudanophthalmus ohioensis</i>
Water penny beetle	<i>Dicranopselaphus variegatus</i>

BIRDS ENDANGERED

American bittern	<i>Botaurus lentiginosus</i>
Black tern	<i>Chlidonias niger</i>
Common tern	<i>Sterna hirundo</i>
King rail	<i>Rallus elegans</i>
Lark sparrow	<i>Chondestes grammacus</i>
Loggerhead shrike	<i>Lanius ludovicianus</i>
Northern harrier	<i>Circus hudsonius</i>
Piping plover *E	<i>Charadrius melodus</i>
Snowy egret	<i>Egretta thula</i>
Upland sandpiper	<i>Bartramia longicauda</i>

BUTTERFLIES ENDANGERED

Aphrodite fritillary	<i>Speyeria aphrodite aphrodite</i>
Dreamy duskywing	<i>Erynnis icelus</i>
Frosted elfin	<i>Callophrys irus</i>
Grizzled skipper	<i>Pyrgus centaureae wyandot</i>
Karner blue *E	<i>Lycaeides melissa samuelis</i>
Persius dusky wing	<i>Erynnis persius</i>
Purplish copper	<i>Lycaena helloides</i>
Swamp metalmark	<i>Calephelis muticum</i>

CRAYFISHES ENDANGERED

Blue crawfish	<i>Cambarus monongalensis</i>
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DAMSELFLIES ENDANGERED

Boreal bluet	<i>Enallagma boreale</i>
Hagen's bluet	<i>Enallagma hageni</i>
Marsh bluet	<i>Enallagma ebrium</i>
Northern bluet	<i>Enallagma annexum</i>
River jewelwing	<i>Calopteryx aequabilis</i>
Taiga Bluet	<i>Coenagrion resolutum</i>

DRAGONFLIES ENDANGERED

Allegheny River Cruiser	<i>Macromia alleghaniensis</i>
American emerald	<i>Cordulia shurtleffi</i>
Brush-tipped emerald	<i>Somatochlora walshii</i>
Canada darner	<i>Aeshna canadensis</i>
Chalk-fronted corporal	<i>Ladona julia</i>
Elfin skimmer	<i>Nannothemis bella</i>
Four-spotted Skimmer	<i>Libellula quadrimaculata</i>
Frosted whiteface	<i>Leucorrhinia frigida</i>
Golden-winged Skimmer	<i>Libellula auripennis</i>
Hine's emerald Skimmer *E	<i>Somatochlora hineana</i>
Little Blue Dragonlet	<i>Erythrodiplax minuscula</i>
Mottled darner	<i>Aeshna clepsydra</i>
Racket-tailed emerald	<i>Dorocordulia libera</i>
Riffle snaketail	<i>Ophiogomphus carolus</i>
Skillet Clubtail	<i>Gomphurus ventricosus</i>
Slender Baskettail	<i>Epithea costalis</i>
Smoky Shadowdragon	<i>Neurocordulia molesta</i>
Stygian Shadowdragon	<i>Neurocordulia yamaskansiensis</i>
Uhler's sundragon	<i>Helocordulia uhleri</i>
Yellow-sided skimmer	<i>Libellula flava</i>

FISHES ENDANGERED

Alligator gar	<i>Atractosteus spatula</i>
Bigeye shiner	<i>Notropis boops</i>
Blacknose shiner	<i>Notropis heterolepis</i>
Brook trout	<i>Salvelinus fontinalis</i>
Cisco (or Lake herring)	<i>Coregonus artedi</i>
Gilt darter	<i>Percina evides</i>
Goldeye	<i>Hiodon alosoides</i>
Iowa darter	<i>Etheostoma exile</i>
Lake sturgeon	<i>Acipenser fulvescens</i>

FISHES (CONT.) ENDANGERED

Longhead darter	<i>Percina macrocephala</i>
Longnose sucker	<i>Catostomus catostomus</i>
Mountain brook lamprey	<i>Ichthyomyzon greeleyi</i>
Northern brook lamprey	<i>Ichthyomyzon fossor</i>
Northern madtom	<i>Noturus stigmatosus</i>
Ohio lamprey	<i>Ichthyomyzon bdellium</i>
Pirate perch	<i>Aphredoderus sayanus</i>
Popeye shiner	<i>Notropis ariommus</i>
Pugnose minnow	<i>Opsopoeodus emiliae</i>
Scioto madtom *E	<i>Noturus trautmani</i>
Shoal chub	<i>Macrhybopsis hyostoma</i>
Shortnose gar	<i>Lepisosteus platostomus</i>
Shovelnose sturgeon	<i>Scaphirhynchus platyrhynchus</i>
Spotted darter	<i>Etheostoma maculatum</i>
Spotted gar	<i>Lepisosteus oculatus</i>
Tonguetied minnow	<i>Exoglossum laurae</i>
Western banded killifish	<i>Fundulus diaphanus menona</i>

ISOPODS ENDANGERED

Fern cave isopod	<i>Caecidotea filicispelunca</i>
Kindt's cave isopod	<i>Caecidotea insula</i>

MAMMALS ENDANGERED

Allegheny woodrat	<i>Neotoma magister</i>
Black bear	<i>Ursus americanus</i>
Indiana bat *E	<i>Myotis sodalis</i>
Little brown bat	<i>Myotis lucifugus</i>
Northern long-eared bat *T	<i>Myotis septentrionalis</i>
Tricolored bat	<i>Perimyotis subflavus</i>

MOLLUSKS ENDANGERED

Butterfly	<i>Ellipsaria lineolata</i>
Clubshell *E	<i>Pleurobema clava</i>
Ebonysnail	<i>Reginia ebenus</i>
Elephant-ear	<i>Elliptio crassidens crassidens</i>
Fanshell *E	<i>Cyprogenia stegaria</i>
Little spectaclecase	<i>Villosa lienosa</i>
Long-solid	<i>Fusconaia subrotunda</i>
Monkeyface	<i>Theliderma metanevra</i>
Northern riffleshell *E	<i>Epioblasma rangiana</i>
Ohio pigtoe	<i>Pleurobema cordatum</i>
Pink mucket *E	<i>Lampsilis abrupta</i>
Pocketbook	<i>Lampsilis ovata</i>

MOLLUSKS (CONT.) ENDANGERED

Purple catspaw *E	<i>Epioblasma obliquata</i>
Purple lilliput	<i>Toxolasma lividum</i>
Pyramid pigtoe	<i>Pleurobema rubrum</i>
Rabbitsfoot *T	<i>Theliderma cylindrica</i>
Rayed bean *E	<i>Villosa fabalis</i>
Sheepnose *E	<i>Plethobasus cyphus</i>
Snuffbox *E	<i>Epioblasma triquetra</i>
Wartyback	<i>Cyclonaias nodulata</i>
Washboard	<i>Megalonaias nervosa</i>
White catspaw *E	<i>Epioblasma perobliqua</i>
Yellow sandshell	<i>Lampsilis teres</i>

MOTHS ENDANGERED

Graceful underwing	<i>Catocala gracilis</i>
Hebard's noctuid moth	<i>Erythroecia hebardii</i>
Pointed sallow	<i>Epiglaea apiata</i>
Unexpected cycna	<i>Cycnia inopinatus</i>
–	<i>Spartiniphaga inops</i>
–	<i>Hypocoena enervata</i>
–	<i>Papaipema silphii</i>
–	<i>Papaipema beeriana</i>
–	<i>Lithophane semiusta</i>
–	<i>Trichoclea artesta</i>
–	<i>Tricholita notata</i>
–	<i>Melanchra assimilis</i>
–	<i>Ufeus plicatus</i>
–	<i>Ufeus satyricus</i>

PSEUDOSCORPIONS ENDANGERED

Buckskin cave pseudoscorpion	<i>Apochthonius hobbsi</i>
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REPTILES ENDANGERED

Copper-belly water snake *T	<i>Nerodia erythrogaster neglecta</i>
Eastern Massasauga*T	<i>Sistrurus catenatus</i>
Plains garter snake	<i>Thamnophis radix</i>
Smooth greensnake	<i>Ophedrys vernalis</i>
Timber rattlesnake	<i>Crotalus horridus</i>

OHIO'S THREATENED SPECIES

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AMPHIBIANS THREATENED

Midland Mud salamander *Pseudotriton montanus diastictus*

BEETLES THREATENED

Cobblestone tiger beetle *Cicindela marginipennis*
– *Cicindela hirticollis*

BIRDS THREATENED

Barn owl *Tyto alba*
Black-crowned night-heron *Nycticorax nycticorax*
Least bittern *Ixobrychus exilis*
Rufa red knot *T *Calidris canutus rufa*
Sandhill crane *Antigone canadensis*
Trumpeter swan *Cygnus buccinator*

BUTTERFLIES THREATENED

Silver-bordered fritillary *Boloria selene*

CRAYFISHES THREATENED

Cavespring crayfish *Cambarus tenebrosus*
Crawzilla crawdad *Lacunibambarus chimera*

DAMSELFLIES THREATENED

Paiute Dancer *Argia alberta*
Seepage dancer *Argia bipunctulata*

DRAGONFLIES THREATENED

Beaverpond Baskettail *Epiptera canis*
Double-ringed Pennant *Celithemis verna*
Green-faced clubtail *Gomphus viridifrons*
Harlequin darner *Gomphaeschna furcillata*
Jade Clubtail *Argomphus submedianus*
Ocellated Darner *Boyeria grafiana*
Plains clubtail *Gomphurus externus*
Southern Pygmy Clubtail *Lanthus vernalis*

FISHES THREATENED

American eel *Anguilla rostrata*
Bigmouth shiner *Notropis dorsalis*
Blue sucker *Cycleptus elongatus*
Channel darter *Percina copelandi*
Greater redhorse *Moxostoma valenciennesi*
Lake chubsucker *Erimyzon sucetta*
Mountain madtom *Noturus eleutherus*
Paddlefish *M *Polyodon spathula*
River darter *Percina shumardi*

ISOPODS THREATENED

Frost cave isopod *Caecidotea rotunda*

MAMMALS THREATENED

Eastern harvest mouse *Reithrodontomys humulis*

MOLLUSKS THREATENED

Eastern pondmussel *Ligumia nasuta*
Pondhorn *Unimera tetralasmus*
Round hickorynut *Obovaria subrotunda*
Salamander mussel *Simpsonaias ambigua*
Slippershell mussel *Alasmidonta viridis*

MOTHS THREATENED

The pink-streak *Faronta rubripennis*
Wayward nymph *Catocala antinympha*
– *Fagitana littera*
– *Spartiniphaga panatela*

REPTILES THREATENED

Blandings turtle *Emydoidea blandingii*
Kirtland's snake *Clonophis kirtlandii*
Lake Erie watersnake *Nerodia sipedon insularum*
Spotted turtle *Clemmys guttata*

OHIO'S SPECIES OF CONCERN

NOTE: *E & *T denote federal (U.S. Fish and Wildlife Service) listed endangered and threatened species respectively.

AMPHIBIANS SPECIES OF CONCERN

Blanchard's cricket frog	<i>Acris blanchardi</i>
Four-toed salamander	<i>Hemidactylium scutatum</i>

BEETLES SPECIES OF CONCERN

Six-banded longhorn beetle	<i>Dryobius sexnotatus</i>
Whirligig beetle	<i>Gyrinus sinuatus</i>
–	<i>Cicindela ancocisconensis</i>
–	<i>Cicindela cuprascens</i>
–	<i>Cicindela cursitans</i>
–	<i>Cicindela macra</i>
–	<i>Cicindela splendida</i>

BIRDS SPECIES OF CONCERN

American coot	<i>Fulica americana</i>
Black-billed cuckoo	<i>Coccyzus erythrophthalmus</i>
Bobolink	<i>Dolichonyx oryzivorus</i>
Cerulean warbler	<i>Setophaga cerulea</i>
Chuck-will's-widow	<i>Caprimulgus carolinensis</i>
Common gallinule	<i>Gallinula galeata</i>
Common nighthawk	<i>Chordeiles minor</i>
Eastern whip-poor-will	<i>Antrostomus vociferus</i>
Grasshopper sparrow	<i>Ammodramus saviannarum</i>
Great egret	<i>Ardea alba</i>
Henslow's sparrow	<i>Ammodramus henslowii</i>
Marsh wren	<i>Cistothorus palustris</i>
Northern bobwhite	<i>Colinus virginianus</i>
Prothonotary warbler	<i>Protonotaria citrea</i>
Red-headed woodpecker	<i>Melanerpes erythrocephalus</i>
Ruffed grouse	<i>Bonasa umbellus</i>
Sedge wren	<i>Cistothorus platensis</i>
Sharp-shinned hawk	<i>Accipiter striatus</i>
Sora rail	<i>Porzana carolina</i>
Vesper sparrow	<i>Pooecetes gramineus</i>
Virginia rail	<i>Rallus limicola</i>

BUTTERFLIES SPECIES OF CONCERN

Baltimore checkerspot	<i>Euphydryas phaeton phaeton</i>
Dusted skipper	<i>Atrytonopsis hianna</i>
Early hairstreak	<i>Erora laeta</i>
Harris' checkerspot	<i>Chlosyne harrisii</i>
Indian skipper	<i>Hesperia sassacus</i>
Leonard's skipper	<i>Hesperia leonardus</i>
Mottled duskywing	<i>Erynnis martialis</i>
Mustard white	<i>Pieris napi</i>
'Northern' southern hairstreak	<i>Satyrium favonius ontario</i>
Two-spotted skipper	<i>Euphyes bimacula</i>
West Virginia white	<i>Pieris virginiensis</i>

CRAYFISHES SPECIES OF CONCERN

Allegheny crayfish	<i>Faxonius obscurus</i>
Northern clearwater crayfish	<i>Faxonius propinquus</i>

CRICKETS SPECIES OF CONCERN

Laricis tree cricket	<i>Oecanthus laricis</i>
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DAMSELFLIES SPECIES OF CONCERN

Lilypad forktail	<i>Ischnura kellicotti</i>
Lyre-tipped Spreadwing	<i>Lestes unguiculatus</i>
Sphagnum Sprite	<i>Nehalennia gracilis</i>

DRAGONFLIES SPECIES OF CONCERN

Belted Whiteface	<i>Leucorrhinia proxima</i>
Black-tipped Darner	<i>Aeshna tuberculifera</i>
Blue corporal	<i>Ladona deplanata</i>
Dusky Clubtail	<i>Phanogomphus spicatus</i>
Eastern Ringtail	<i>Erpetogomphus designatus</i>
Splendid Clubtail	<i>Gomphurus lineatifrons</i>
Tiger spiketail	<i>Cordulegaster erronea</i>

FISHES SPECIES OF CONCERN

Burbot	<i>Lota lota</i>
Lake trout	<i>Salvelinus namaycush</i>
Lake whitefish	<i>Coregonus clupeaformis</i>
Least darter	<i>Etheostoma microperca</i>
Longnose dace	<i>Rhinichthys cataractae</i>
Muskellunge	<i>Esox masquinongy</i>
Tippecanoe darter	<i>Etheostoma tippecanoe</i>
Western creek chubsucker	<i>Erimyzon clariformis</i>

MAMMALS SPECIES OF CONCERN

Badger	<i>Taxidea taxus</i>
Big brown bat	<i>Eptesicus fuscus</i>
Deer mouse	<i>Peromyscus maniculatus</i>
Eastern small-footed bat	<i>Myotis leibii</i>
Ermine	<i>Mustela erminea</i>
Gray Fox	<i>Urocyon cinereoargenteus</i>
Hoary bat	<i>Lasiurus cinereus</i>
Prairie vole	<i>Microtus ochrogaster</i>
Pygmy shrew	<i>Sorex hoyi</i>
Rafinesque's big-eared bat	<i>Corynorhinus rafinesquii</i>
Red bat	<i>Lasiurus borealis</i>
Silver-haired bat	<i>Lasionycteris noctivagans</i>
Smoky shrew	<i>Sorex fumerus</i>
Southern bog lemming	<i>Synaptomys cooperi</i>
Star-nosed mole	<i>Condylura cristata</i>
Woodland jumping mouse	<i>Napaeozapus insignis</i>
Woodland vole	<i>Microtus pinetorum</i>

MOLLUSKS SPECIES OF CONCERN

Black sandshell	<i>Ligumia recta</i>
Creek heelsplitter	<i>Lasmigona compressa</i>
Deertoe	<i>Truncilla truncata</i>
Elktoe	<i>Alasmidonta marginata</i>
Fawnsfoot	<i>Truncilla donaciformis</i>
Kidneyshell	<i>Ptychobranchus fasciolaris</i>
Purple wartyback	<i>Cyclonaias tuberculata</i>
rainbow	<i>Villosa iris</i>
Round pigtoe	<i>Pleurobema sintoxia</i>
Threehorn wartyback	<i>Obliquaria reflexa</i>
Wavy-rayed lampmussel	<i>Lampsilis fasciola</i>

MOTHS SPECIES OF CONCERN

Bracken borer moth	<i>Papaipema pterisii</i>
Buck moth	<i>Hemileuca maia</i>
Columbine borer	<i>Papaipema leucostigma</i>
Goat sallow	<i>Homoglaea hircina</i>
Milnei's looper moth	<i>Euchlaena milnei</i>
One-eyed sphinx	<i>Smerinthus cerisyi</i>
Osmunda borer moth	<i>Papaipema pterisii</i>
Precious underwing	<i>Catocala pretiosa</i>
Purple arches	<i>Polia purpurissata</i>
Scurfy quaker	<i>Homorthodes furfurata</i>
	– <i>Macrochilo bivittata</i>
	– <i>Phalaenostola hanhami</i>
	– <i>Paectes abrostolella</i>
	– <i>Capis curvata</i>
	– <i>Tarachidia binocula</i>
	– <i>Melanapamea mixta</i>
	– <i>Agroperina lutosa</i>
	– <i>Chytonix sensilis</i>
	– <i>Amolita roseola</i>
	– <i>Brachylomia algens</i>
	– <i>Feltia manifesta</i>
	– <i>Agonopterix pteleae</i>

REPTILES SPECIES OF CONCERN

Eastern Black kingsnake	<i>Lampropeltis nigra</i>
Eastern foxsnake	<i>Pantherophis vulpinus</i>
Eastern gartersnake (melanistic)	<i>Thamnophis sirtalis sirtalis</i>
Eastern hognose snake	<i>Heterodon platirhinos</i>
Little brown skink	<i>Scincella lateralis</i>
Northern rough greensnake	<i>Opheodrys aestivus</i>
Ouachita map turtle	<i>Graptemys ouachitensis</i>
Queensnake	<i>Regina septemvittata</i>
Short-headed gartersnake	<i>Thamnophis brachystoma</i>
Smooth earthsnake	<i>Virginia valeriae</i>
Woodland box turtle	<i>Terrapene carolina carolina</i>

OHIO'S SPECIAL INTEREST

NOTE: *E & *T denote federal (U.S. Fish and Wildlife Service) listed endangered and threatened species respectively.

BIRDS SPECIAL INTEREST

American black duck	<i>Anas rubripes</i>
Bell's vireo	<i>Vireo bellii</i>
Blackburnian warbler	<i>Setophaga fusca</i>
Black-necked stilt	<i>Himantopus mexicanus</i>
Black-throated blue warbler	<i>Setophaga caerulescens</i>
Blue-headed vireo	<i>Vireo solitarius</i>
Brown creeper	<i>Certhia americana</i>
Canada warbler	<i>Cardellina canadensis</i>
Cattle egret	<i>Bubulcus ibis</i>
Common merganser	<i>Mergus merganser</i>
Common raven	<i>Corvus corax</i>
Dark-eyed junco	<i>Junco hyemalis</i>
Fish crow	<i>Corvus ossifragus</i>
Gadwall	<i>Mareca strepera</i>
Golden-crowned kinglet	<i>Regulus satrapa</i>
Golden-winged warbler	<i>Vermivora chrysoptera</i>
Green-winged teal	<i>Anas crecca</i>
Hermit thrush	<i>Catharus guttatus</i>
Least flycatcher	<i>Empidonax minimus</i>
Long-eared owl	<i>Asio otus</i>
Magnolia warbler	<i>Setophaga magnolia</i>
Merlin	<i>Falco columbarius</i>
Mississippi kite	<i>Ictinia mississippiensis</i>
Mourning warbler	<i>Geothlypis philadelphia</i>
Nashville warbler	<i>Oreothlypis ruficapilla</i>
Northern pintail	<i>Anas acuta</i>
Northern saw-whet owl	<i>Aegolius acadicus</i>
Northern shoveler	<i>Spatula clypeata</i>
Northern waterthrush	<i>Parkesia noveboracensis</i>
Pine siskin	<i>Spinus pinus</i>
Purple finch	<i>Haemorhous purpureus</i>
Red-breasted nuthatch	<i>Sitta canadensis</i>

BIRDS (CONT.) SPECIAL INTEREST

Redhead	<i>Aythya americana</i>
Ruddy duck	<i>Oxyura jamaicensis</i>
Short-eared owl	<i>Asio flammeus</i>
Veery	<i>Catharus fuscescens</i>
Western meadowlark	<i>Sturnella neglecta</i>
Wilson's phalarope	<i>Phalaropus tricolor</i>
Wilson's snipe	<i>Gallinago delicata</i>
Winter wren	<i>Troglodytes hiemalis</i>
Yellow-bellied sapsucker	<i>Sphyrapicus varius</i>
Yellow-crowned night-heron	<i>Nyctanassa violacea</i>
Yellow-headed blackbird	<i>Xanthocephalus xanthocephalus</i>

BUTTERFLIES SPECIAL INTEREST

Olympia marble	<i>Euchloe olympia</i>
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MAMMALS SPECIAL INTEREST

Evening bat	<i>Nycticeius humeralis</i>
Fisher	<i>Pekania pennanti</i>

MOTHS SPECIAL INTEREST

Slender clearwing	<i>Hemaris gracilis</i>
Subflava sedge borer moth	<i>Archanara subflava</i>
Variiegated orange moth	<i>Epelis truncataria</i>
–	<i>Sphinx luscitiosa</i>
–	<i>Tathorhynchus exsiccatu</i>
–	<i>Catocala marmorata</i>
–	<i>Catocala maestosa</i>
–	<i>Caradrina meralis</i>
–	<i>Calophasia lunula</i>
–	<i>Leucania insueta</i>
–	<i>Protorthodes incincta</i>

OHIO'S EXTIRPATED SPECIES

NOTE: *E & *T denote federal (U.S. Fish and Wildlife Service)
listed endangered and threatened species respectively.

BIRDS EXTIRPATED

Bachman's sparrow	<i>Peucaea aestivalis</i>
Bewick's wren	<i>Thryomanes bewickii</i>
Greater prairie-chicken	<i>Tympanuchus cupido</i>
Ivory-billed woodpecker	<i>Campephilus principalis</i>
Swallow-tailed kite	<i>Elanoides forficatus</i>

BUTTERFLIES EXTIRPATED

Mitchell's satyr *E	<i>Neonympha mitchellii</i>
Regal fritillary	<i>Speyeria idalia</i>

DAMSELFLIES EXTIRPATED

Appalachian Jewelwing	<i>Calopteryx angustipennis</i>
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DRAGONFLIES EXTIRPATED

Plains Emerald	<i>Somatochlora ensigera</i>
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FISHES EXTIRPATED

Blackchin shiner	<i>Notropis heterodon</i>
Diamond darter	<i>Crystallaria cincotta</i>
Great Lakes mottled sculpin	<i>Cottus bairdii kumlieni</i>
Mississippi silvery minnow	<i>Hybognathus nuchalis</i>
Pugnose shiner	<i>Notropis anogenus</i>
Spoonhead sculpin	<i>Cottus ricei</i>

MAMMALS EXTIRPATED

Bison	<i>Bison bison</i>
Lynx	<i>Lynx canadensis</i>
Marten	<i>Martes americanus</i>
Mountain lion	<i>Puma concolor</i>
Porcupine	<i>Erethizon dorsatum</i>
Rice rat	<i>Oryzomys palustris</i>
Snowshoe hare	<i>Lepus americanus</i>
Southern red-backed vole	<i>Myodes gapperi</i>
Gray wolf	<i>Canis lupus</i>
Wapiti (Elk)	<i>Cervus elaphus</i>

MOLLUSKS EXTIRPATED

Cracking pearly mussel *E	<i>Hemistena lata</i>
Fat pocketbook *E	<i>Potamilus capax</i>
Hickorynut	<i>Obovaria olivaria</i>
Mucket	<i>Actinonaias l. ligamentina</i>
Orangefoot pimpleback *E	<i>Plethobasus cooperianus</i>
Ring pink	<i>Obovaria retusa</i>
Rough pigtoe *E	<i>Pleurobema plenum</i>
Scale shell	<i>Leptodea leptodon</i>
Spectaclecase	<i>Margaritifera monodonta</i>
White wartyback	<i>Plethobasus cicatricosus</i>
Winged mapleleaf *E	<i>Quadrula fragosa</i>

OHIO'S EXTINCT SPECIES

NOTE: *E & *T denote federal (U.S. Fish and Wildlife Service) listed endangered and threatened species respectively.

BEETLES EXTINCT

Kramer's cave beetle *Pseudanophthalmus krameri*

BIRDS EXTINCT

Carolina parakeet *Conuropsis carolinensis*

Passenger pigeon *Ectopistes migratorius*

FISHES EXTINCT

Blue pike *Sander vitreus glaucus*

Harelip sucker *Lagochila lacera*

MOLLUSKS EXTINCT

Cincinnati riffleshell *Epioblasma phillipsi*

Forkshell *Epioblasma lewisi*

Leafshell *Epioblasma flexuosa*

Round combshell *Epioblasma personata*

Scioto pigtoe *Pleurobema bournianum*

Tuberled blossom *Epioblasma torulosa torulosa*



For more information about Ohio's native wildlife, please contact the ODNR Division of Wildlife:

1-800-WILDLIFE
(1-800-750-0750 Ohio Relay TTY only)

WILDOHIO.GOV

If you want to support Ohio's listed species, consider mailing a donation to:

Wildlife Diversity Fund
2045 Morse Road, Bldg. G.
Columbus, OH 43229-6693

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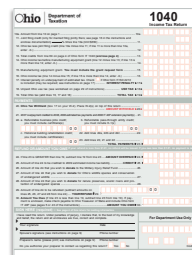
To purchase a Legacy Stamp:

Call the ODNR Division of Wildlife:
1-800-WILDLIFE or visit **WILDOHIO.GOV**



To make a donation:

Go to the second page of the 1040 income tax form for the tax checkoff program



To purchase a license plate:

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