



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, 100 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	12	6	20	38	5	2
Butterflies	8	1	2	1	1	0
Caddisflies	3	6	3	0	0	0
Crayfishes	0	2	3	0	0	0
Crickets	0	0	1	0	0	0
Damselflies	3	3	0	0	0	0
Dragonflies	13	3	1	0	0	0
Fishes	22	11	8	0	9	2
Isopods	2	1	0	0	0	0
Mammals	6	1	18	2	9	0
Mayflies	2	0	1	0	0	0
Midges	1	3	1	0	0	0
Mollusks	24	4	8	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	125	52	108	52	35	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 bumblebee *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>
Cattle egret	<i>Bubulcus ibis</i>
Common tern	<i>Sterna hirundo</i>
King rail	<i>Rallus elegans</i>
Kirtland's warbler *E	<i>Setophaga kirtlandii</i>
Lark sparrow	<i>Chondestes grammacus</i>
Loggerhead shrike	<i>Lanius ludovicianus</i>
Northern harrier	<i>Circus hudsonius</i>
Piping plover *E	<i>Charadrius melodius</i>
Snowy egret	<i>Egretta thula</i>
Upland sandpiper	<i>Bartramia longicauda</i>

BUTTERFLIES ENDANGERED

Frosted elfin	<i>Callophrys irus</i>
Grizzled skipper	<i>Pyrgus centaureae wyandot</i>
Karner blue *E	<i>Lycaeides melissa samuelis</i>
Mitchell's satyr *E	<i>Neonympha mitchellii</i>
Persius dusky wing	<i>Erynnis persius</i>
Purplish copper	<i>Lycaena helloides</i>
Regal fritillary	<i>Speyeria idalia</i>
Swamp metalmark	<i>Calephelis muticum</i>

CADDISFLIES ENDANGERED

–	<i>Brachycentrus nigrosoma</i>
–	<i>Chimarra socia</i>
–	<i>Oecetis eddlestoni</i>

DAMSELFLIES ENDANGERED

Lilypad forktail	<i>Ischnura kellicotti</i>
River jewelwing	<i>Calopteryx aequabilis</i>
Seepage dancer	<i>Argia bipunctulata</i>

DRAGONFLIES ENDANGERED

American emerald	<i>Cordulia shurtleffi</i>
Blue corporal	<i>Ladona deplanata</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>
Frosted whiteface	<i>Leucorrhinia frigida</i>
Hine's emerald *E	<i>Somatochlora hineana</i>
Mottled darner	<i>Aeshna clepsydra</i>
Plains clubtail	<i>Gomphus externus</i>
Racket-tailed emerald	<i>Dorocordulia libera</i>
Uhler's sun dragon	<i>Helocordulia uhleri</i>
Yellow-sided skimmer	<i>Libellula flavida</i>

FISHES ENDANGERED

Bigeye shiner	<i>Notropis boops</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>
Longnose sucker	<i>Catostomus catostomus</i>
Mountain brook lamprey	<i>Ichthyomyzon greeleyi</i>
Northern brook lamprey	<i>Ichthyomyzon fossor</i>
Northern madtom	<i>Noturus stigmosus</i>
Ohio lamprey	<i>Ichthyomyzon bdellium</i>
Pirate perch	<i>Aphredoderus sayanus</i>
Popeye shiner	<i>Notropis ariommus</i>

FISHES (CONT.) ENDANGERED

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 filicispeluncae</i>
Kindt's cave isopod	<i>Caecidotea insula</i>

MAMMALS ENDANGERED

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

MAYFLIES ENDANGERED

–	<i>Rhithrogena pellucida</i>
–	<i>Litobranchea recurvata</i>

MIDGES ENDANGERED

–	<i>Rheopelopia acra</i>
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MOLLUSKS ENDANGERED

Butterfly	<i>Ellipsaria lineolata</i>
Clubshell *E	<i>Pleurobema clava</i>
Eastern pondmussel	<i>Ligumia nasuta</i>
Ebonyshell	<i>Reginaia ebenas</i>
Elephantear	<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>
Purple catspaw *E	<i>Epioblasma obliquata</i>

MOLLUSKS (CONT.) ENDANGERED

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>Megaloniais nervosa</i>
White catspaw *E	<i>Epioblasma perobliqua</i>
Yellow sandshell	<i>Lampsilis teres</i>

MOTHS ENDANGERED

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

PSEUDOSCORPIONS ENDANGERED

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

Copperbelly watersnake *T	<i>Nerodia erythrogaster neglecta</i>
Massasauga *T	<i>Sistrurus catenatus</i>
Plains gartersnake	<i>Thamnophis radix</i>
Smooth greensnake	<i>Opheodrys 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*

CADDISFLIES THREATENED

– *Hydroptila albicornis*
– *Hydroptila artesa*
– *Hydroptila koryaki*
– *Hydroptila talledaga*
– *Hydroptila valhalla*
– *Psilotreta indecisa*

CRAYFISHES THREATENED

Cavespring crayfish *Cambarus tenebrosus*

DAMSELFLIES THREATENED

Boreal bluet *Enallagma boreale*
Marsh bluet *Enallagma ebrium*
Northern bluet *Enallagma cyathigerum*

DRAGONFLIES THREATENED

Green-faced clubtail *Gomphus viridifrons*
Harlequin darner *Gomphaeschna furcillata*
Rifle snaketail *Ophiogomphus carolus*

FISHES THREATENED

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

ISOPODS THREATENED

Frost cave isopod *Caecidotea rotunda*

MAMMALS THREATENED

Eastern harvest mouse *Reithrodontomys humulis*

MIDGES THREATENED

– *Apsectrotanypus johnsoni*
– *Bethbilbeckia floridensis*
– *Radotanypus florens*

MOLLUSKS THREATENED

Black sandshell *Ligumia recta*
Fawnsfoot *Truncilla donaciformis*
Pondhorn *Unimera tetralasmus*
Threehorn wartyback *Obliquaria reflexa*

MOTHS THREATENED

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

REPTILES THREATENED

Blanding's 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>Gyretes 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>
Common gallinule	<i>Gallinula galeata</i>
Common nighthawk	<i>Chordeiles minor</i>
Eastern whip-poor-will	<i>Antrostomus vociferous</i>
Grasshopper sparrow	<i>Ammodramus savannarum</i>
Great egret	<i>Ardea alba</i>
Marsh wren	<i>Cistothorus palustris</i>
Henslow's sparrow	<i>Centronyx henslowii</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	<i>Porzana carolina</i>
Vesper sparrow	<i>Pooecetes gramineus</i>
Virginia rail	<i>Rallus limicola</i>

BUTTERFLIES SPECIES OF CONCERN

Dusted skipper	<i>Atrytonopsis hianna</i>
Two-spotted skipper	<i>Euphyes bimaculata</i>

CADDISFLIES SPECIES OF CONCERN

–	<i>Asynarchus montanus</i>
–	<i>Hydroptila chattanooga</i>
–	<i>Nemotaulius hostilis</i>

CRAYFISHES SPECIES OF CONCERN

Allegheny crayfish	<i>Orconectes obscurus</i>
Great Lakes crayfish	<i>Orconectes propinquus</i>
Northern crayfish	<i>Orconectes virilis</i>

CRICKETS SPECIES OF CONCERN

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

Tiger spiketail	<i>Cordulegaster erronea</i>
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FISHES SPECIES OF CONCERN

Blue catfish	<i>Ictalurus furcatus</i>
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>
Western creek chubsucker	<i>Erimyzon claviformis</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>

MAMMALS (CONT.) SPECIES OF CONCERN

Smoky shrew	<i>Sorex fumeus</i>
Snowshoe hare	<i>Lepus americanus</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>

MAYFLIES SPECIES OF CONCERN

–	<i>Maccaffertium ithaca</i>
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MIDGES SPECIES OF CONCERN

–	<i>Cantopelopia gesta</i>
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MOLLUSKS SPECIES OF CONCERN

Creek heelsplitter	<i>Lasmigona compressa</i>
Deertoe	<i>Truncilla truncata</i>
Elktoe	<i>Alasmidonta marginata</i>
Kidneyshell	<i>Ptychobranchus fasciolaris</i>
Purple wartyback	<i>Cyclonaias tuberculata</i>
Round pigtoe	<i>Pleurobema sintoxia</i>
Salamander mussel	<i>Simpsonaias ambigua</i>
Wavyrayed 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>
Curved halter moth	<i>Capis curvata</i>
Goat sawfly	<i>Homoglaea hircina</i>
Milnei's looper moth	<i>Euchlaena milnei</i>
One-eyed sphinx	<i>Smerinthus cerisyi</i>
Osmunda borer moth	<i>Papaipema speciosissima</i>
Prairie bird-dropping moth	<i>Ponomotia binocula</i>
Precious underwing	<i>Catocala pretiosa</i>
Purple arches	<i>Polia purpurissata</i>
Scurfy quaker	<i>Homorthodes furfurata</i>
–	<i>Agonopterix pteleae</i>
–	<i>Amolita roseola</i>
–	<i>Apamea lutosa</i>
–	<i>Brachylochia algens</i>
–	<i>Chytonix sensilis</i>

MOTHS (CONT.) SPECIES OF CONCERN

–	<i>Feltia manifesta</i>
–	<i>Macrochilo bivittata</i>
–	<i>Melanapamea mixta</i>
–	<i>Paectes abrostoloides</i>
–	<i>Phalaenostola hanhami</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>
Eastern smooth earthsnake	<i>Virginia valeriae valeriae</i>
Little brown skink	<i>Scincella lateralis</i>
Northern rough greensnake	<i>Ophedryx aestivus</i>
Ouachita map turtle	<i>Graptemys ouachitensis</i>
Queensnake	<i>Regina septemvittata</i>
Short-headed gartersnake	<i>Thamnophis brachystoma</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-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>
Chuck-will's-widow	<i>Antrostomus carolinensis</i>
Common merganser	<i>Mergus merganser</i>
Common raven	<i>Corvus corax</i>
Dark-eyed junco	<i>Junco hyemalis</i>
Gadwall	<i>Mareca strepera</i>
Golden-crowned kinglet	<i>Regulus satrapa</i>
Golden-winged warbler	Golden-winged warbler
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>
Mourning warbler	<i>Geothlypis philadelphia</i>
Nashville warbler	<i>Leiothlypis 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>
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-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

Banded Quaker	<i>Protorthodes incincta</i>
Clemen's sphinx	<i>Sphinx luscitiosa</i>
Heterodox wainscot	<i>Leucania insueta</i>
Marbled underwing	<i>Catocala marmorata</i>
Sad underwing	<i>Catocala maestosa</i>
Slender clearwing	<i>Hemaris gracilis</i>
Subflava sedge borer moth	<i>Archanara subflava</i>
Toadflax brocade	<i>Calophasia lunula</i>
Variiegated orange moth	<i>Epelis truncataria</i>
–	<i>Caradrina meralis</i>
–	<i>Tathorhynchus exsiccatu</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

Mustard white	<i>Pieris napi</i>
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FISHES EXTIRPATED

Alligator gar	<i>Lepisosteus spatula</i>
Blackchin shiner	<i>Notropis heterodon</i>
Blacknose shiner	<i>Notropis heterolepis</i>
Diamond darter	<i>Crystallaria cincotta</i>
Great Lakes mottled sculpin	<i>Cottus bairdii kumlieni</i>
Longhead darter	<i>Percina macrocephala</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>
Canada lynx *T	<i>Lynx canadensis</i>
Gray wolf *E	<i>Canis lupus</i>
Marten	<i>Martes americana</i>
Mountain lion	<i>Puma concolor</i>
Porcupine	<i>Erethizon dorsatum</i>
Rice rat	<i>Oryzomys palustris</i>
Southern red-backed vole	<i>Myodes gapperi</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 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	<i>Pseudanophthalmus krameri</i>
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BIRDS EXTINCT

Carolina parakeet	<i>Conuropsis carolinensis</i>
Passenger pigeon	<i>Ectopistes migratorius</i>

FISHES EXTINCT

Harelip sucker	<i>Lagochila lacera</i>
Blue pike	<i>Sander vitreus glaucus</i>

MOLLUSKS EXTINCT

Leafshell	<i>Epioblasma flexuosa</i>
Forkshell	<i>Epioblasma lewisi</i>
Round snuffbox	<i>Epioblasma personata</i>
Cincinnati riffleshell	<i>Epioblasma phillipsi</i>
Scioto pigtoe	<i>Pleurobema bournianum</i>
Tuberclad blossom	<i>Epioblasma torulosa torulosa</i>