

The following list identifies those species of mammals that occur in Indiana. Each family is arranged alphabetically by scientific name. Some species occur over most of the State. Others have a very limited range. Hypothetical species are those that may occur but are not yet reported or confirmed.

This list was compiled from several sources, including the Princeton University Press Mammals of North America by Kays and Wilson (2002), the Revised Checklist of the Vertebrates of Indiana by T. P. Simon, J. O. Whitaker, J. S. Castrale and S. A. Minton published in 2002 by the Indiana Academy of Science, the web site of the Indiana Department of Natural Resources ([www.in.gov/dnr/fishwild/files/Mammals\\_of\\_Indiana\\_April\\_2007.pdf](http://www.in.gov/dnr/fishwild/files/Mammals_of_Indiana_April_2007.pdf)) and the web site of the Smithsonian Institution North American Mammals. (<http://www.mnh.si.edu/mna/>).

Valuable comments and suggestions were provided by Katie Smith, Scott Johnson, John Castrale and Roger Hedge of the Indiana Department of Natural Resources, Dr. John Whitaker of Indiana State University, and Dr. Ralph Grundel of the USGS Lake Michigan Ecological Research Station, Dr. Steve Conrad of Indiana Wesleyan University and Dr. Karen E. Francl of the University of Notre Dame.

Errors and omissions are solely my responsibility. Comments are welcome and will be considered toward future revisions.

(FE) = Federally Endangered species

(SE) = State Endangered species (**Bold**).

(ST) = State Threatened species.

(SC) = State species of special concern.

(H) = Hypothetical

(I) = Introduced

(X) = Extirpated

(\*) = Reported in Gibson, Dubois & Vanderberg Co.

(\*\*) = Extirpated from Indiana in the mid 1800's.

Never-the-less, there are sporadic reports of sightings in Indiana with one confirmed in Greene County, IN. In recent years confirmed in WI, IA, MN, IL, KS, ND, SD, MI, MO, and even as far east as CT. If you find any evidence of a Mountain Lion (photos, paw prints, scat, etc.) please document and report your sighting.

## MAMMALS

### OPOSSUMS (Order Didelphimorphia, Family Didelphidae)

\_\_\_ Virginia opossum *Didelphis virginiana*

### ARMADILLO (Order Xenarthra, Family Dasypodidae)

\_\_\_ Nine-banded Armadillo \*\* *Dasypus novemcinctus*

### SHREWS (Order Insectivora, Family Soricidae)

\_\_\_ Northern short-tailed shrew *Blarina brevicauda*  
 \_\_\_ Least shrew *Cryptotis parva*  
 \_\_\_ Cinereus (Masked) shrew *Sorex cinereus*  
 \_\_\_ Smoky shrew *Sorex fumeus* (SC)  
 \_\_\_ Pygmy shrew *Sorex hoyi* (SC)  
 \_\_\_ Southeastern shrew *Sorex longirostris*

### MOLES (Order Insectivora, Family Talpidae)

\_\_\_ Star-nosed mole *Condylura cristata* (SC)  
 \_\_\_ Eastern mole *Scalopus aquaticus*

### BATS (Order Chiroptera, Family Vespertilionidae)

\_\_\_ Rafinesque's big-eared bat *Corynorhinus rafinesquii* (SC)  
 \_\_\_ Big brown bat *Eptesicus fuscus*  
 \_\_\_ Silver-haired bat *Lasionycteris noctivagans* (SC)  
 \_\_\_ Red bat *Lasiurus borealis* (SC)  
 \_\_\_ Hoary bat *Lasiurus cinereus* (SC)  
 \_\_\_ Southeastern myotis *Myotis austroriparius* (SE)  
 \_\_\_ Gray myotis *Myotis grisescens* (SE, FE)  
 \_\_\_ Eastern small-footed myotis *Myotis leibii* (H)  
 \_\_\_ Little brown myotis *Myotis lucifugus* (SC)  
 \_\_\_ Northern long-eared myotis *Myotis septentrionalis* (SC)  
 \_\_\_ Indiana myotis *Myotis sodalis* (SE, FE)  
 \_\_\_ Evening bat *Nycticeius humeralis* (SE)  
 \_\_\_ Eastern pipistrelle *Pipistrellus subflavus* (SC)

### RACCOON (Order Carnivora, Family Procyonidae)

\_\_\_ Raccoon *Procyon lotor*

### WEASELS (Order Carnivora; Family Mustelidae)

\_\_\_ Long-tailed weasel *Mustela frenata*  
 \_\_\_ Least weasel *Mustela nivalis* (SC)

### MINK (Order Carnivora; Family Mustelidae)

\_\_\_ American mink *Mustela vison*

### OTTER (Order Carnivora; Family Mustelidae)

\_\_\_ Northern river otter *Lontra canadensis* (SC)

### SKUNK (Order Carnivora; Family Mephitidae)

\_\_\_ Striped Skunk *Mephitis mephitis*

### BADGER (Order Carnivora, Family Mustelidae)

\_\_\_ American badger *Taxidea taxus* (SC)

## COYOTE, FOXES

(Order Carnivora, Family Canidae)

\_\_\_ Coyote *Canis latrans*  
 \_\_\_ Common gray fox *Urocyon cinereoargenteus*  
 \_\_\_ Red fox *Vulpes vulpes*

### CATS (Order Carnivora, Family Felidae)

\_\_\_ Mountain Lion\*\* *Felis concolor* (H)  
 \_\_\_ Bobcat *Lynx rufus* (SC)

### SQUIRRELS (Order Rodentia, Family Sciuridae)

\_\_\_ Southern flying squirrel *Glaucomys volans*  
 \_\_\_ Eastern gray squirrel *Sciurus carolinensis*  
 \_\_\_ Eastern fox squirrel *Sciurus niger*  
 \_\_\_ Franklin's ground squirrel *Spermophilus franklinii* (SE)  
 \_\_\_ Thirteen-lined ground squirrel *Spermophilus tridecemlineatus*  
 \_\_\_ Red squirrel *Tamiasciurus hudsonicus*

### CHIPMUNKS (Order Rodentia, Family Sciuridae)

\_\_\_ Eastern chipmunk *Tamias striatus*

### MARMOTS (Order Rodentia, Family Sciuridae)

\_\_\_ Woodchuck *Marmota monax*

### POCKET GOPHERS (Order Rodentia, Family Geomyidae)

\_\_\_ Plains pocket gopher *Geomys bursarius* (SC)

### BEAVER (Order Rodentia, Family Castoridae)

\_\_\_ Beaver *Castor canadensis*

### MICE (Order Rodentia, Family Muridae)

\_\_\_ White-footed mouse *Peromyscus leucopus*  
 \_\_\_ Deermouse *Peromyscus maniculatus*  
 \_\_\_ Eastern harvest mouse *Reithrodontomys humulus* (H)  
 \_\_\_ Western harvest mouse *Reithrodontomys megalotis*  
 \_\_\_ Southern bog lemming *Synaptomys cooperi*

### Old World Mice (Order Rodentia, Family Muridae)

\_\_\_ House mouse *Mus musculus* (I)

### RATS (Order Rodentia, Family Muridae)

\_\_\_ Allegheny woodrat *Neotoma magister* (SE)

### Old World Rats (Order Rodentia, Family Muridae)

\_\_\_ Norway rat *Rattus norvegicus* (I)  
 \_\_\_ Black rat (Roof rat) *Rattus rattus* (X)

### LEMMINGS (Order Rodentia, Family Muridae)

\_\_\_ Southern bog lemming *Synaptomys cooperi*

# A Field Checklist of the Mammals of Indiana

## VOLES (Order Rodentia, Family Muridae)

- ☐ Prairie vole *Microtus ochrogaster*  
☐ Meadow vole *Microtus pennsylvanicus*  
☐ Woodland (Pine) vole *Microtus pinetorum*

## MUSKRAT (Order Rodentia, Family Muridae)

- ☐ Muskrat *Ondatra zibethicus*

## JUMPING MICE (Order Rodentia, Family Dipodidae)

- ☐ Meadow jumping mouse *Zapus hudsonius*

## RABBITS (Order Lagomorpha, Family Leporidae)

- ☐ Swamp rabbit *Sylvilagus aquaticus* (SE)  
☐ Eastern cottontail *Sylvilagus floridanus*

## EVEN-TOED UNGULATES

(Order Artiodactyla, Family Cervidae)

- ☐ White-tailed deer *Odocoileus virginianus*

### Field Notes

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Location: \_\_\_\_\_

Observer(s): \_\_\_\_\_

Behavior and other notes:

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



Compiled by  
 Dr. Ronald A. Weiss, MBA, MST  
 Chipper Woods Bird Observatory  
<http://www.wbu.com/chipperwoods>  
 Revised January 2014