



# Mammals of *Trinity River* National Wildlife Refuge

Established in 1994, the 25,000-acre Trinity River National Wildlife Refuge is a remnant of what was once a much larger, frequently flooded, bottomland hardwood forest. You are still able to view vast expanses of ridge and swale floodplain features, numerous bayous, oxbow lakes, and cypress/tupelo swamps along the Trinity River. It is one of only 14 priority-one bottomland sites identified for protection in the Texas Bottomland Protection Plan. This type of habitat is used during migration or nesting by nearly 50 percent of the migratory bird species listed by the U.S. Fish and Wildlife Service. Over 275 species of birds occur in the hardwood forest and associated wetlands in eastern Texas; while over 100 bird species are known to breed there. These forests also support a wide diversity of mammals, reptiles, amphibians, and fish including the federally listed bald eagle and alligator.

For more information, visit our website: <http://southwest.fws.gov/refuges/texas/trinityriver>

Contact the Refuge staff if you should find an unlisted or rare species during your visit and provide a description.



*Rafinesque's big-eared bats with young pups, (Corynorhinus rafinesquii)*  
Photograph by Laurie Lomas

## Order Didelphimorphia (Opossums)

Family *Didelphidae*  
Virginia opossum (*Didelphis virginiana*)

## Order Insectivora (Shrews and moles)

Family *Soricidae*  
Short-tailed shrew (*Blarina carolinensis*)  
Least shrew (*Cryptotis parva*)

## Order Chiroptera (Bats)

Family *Vespertilionidae*  
Southeastern myotis (*Myotis austroriparius*)  
Silver-haired bats (*Lasionycteris noctivagans*)  
Eastern pipistrelle (*Pipistrellus subflavus*)  
Big brown bat (*Eptesicus fuscus*)  
Eastern red bat (*Lasiurus borealis*)  
Hoary bat (*L. cinereus*)  
Northern yellow bat (*L. intermedius*)  
Seminoe bat (*L. seminolus*)  
Evening bat (*Nycticeius humeralis*)  
Rafinesque's big-eared bat (*Corynorhinus rafinesquii*)

Family *Molossidae*  
Mexican free-tailed bat (*Tadarida brasiliensis*)

## Order Xenarthra (Armadillos, sloths, and allies)

Family *Dasypodidae*  
Nine-banded armadillo (*Dasypus novemcinctus*)

## Order Lagomorpha (Rabbits and hares)

Family *Leporidae*  
Swamp rabbit (*Sylvilagus aquaticus*)  
Eastern cottontail (*S. floridanus*)

## Order Rodentia (Rodents)

Family *Sciuridae*  
Eastern gray squirrel (*Sciurus carolinensis*)  
Eastern fox squirrel (*S. niger*)  
Eastern flying squirrel (*Glaucomys volans*)

Family *Geomyidae*  
Attwater's pocket gopher (*Geomys attwateri*)  
Baird's pocket gopher (*G. breviceps*)

Family *Castoridae*  
American beaver (*Castor canadensis*)

Family *Muridae*  
Marsh rice rat (*Oryzomys palustris*)  
Fulvous harvest mouse (*R. fulvescens*)  
Eastern harvest mouse (*R. humulis*)  
Cotton mouse (*Peromyscus gossypinus*)  
White-footed mouse (*P. leucopus*)  
Deer mouse (*P. maniculatus*)  
Golden mouse (*Ochrotomys nuttali*)  
Hispid cotton rat (*Sigmodon hispidus*)  
Eastern woodrat (*Neotoma floridana*)  
Common muskrat (*Ondatra zibethicus*)

Family *Myocastoridae*  
Nutria (*Myocastor coypus*)

## Order Carnivora (Carnivores)

Family *Canidae*  
Coyote (*Canis latrans*)  
Red fox (*Vulpes vulpes*)  
Common gray fox (*Urocyon cinereoargenteus*)

Family *Procyonidae*  
Common raccoon (*Procyon lotor*)

Family *Mustelidae*  
Eastern spotted skunk (*Spirogale putorius*)  
Striped skunk (*Mephitis mephitis*)  
River otter (*Lutra canadensis*)

Family *Felidae*  
Bobcat (*Lynx rufus*)

## Order Artiodactyla (Even-toed ungulates)

Family *Suidae*  
Feral pig (*Sus scrofa*)

Family *Cervidae*  
White-tailed deer (*Odocoileus virginianus*)

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