

Checklist of the Mammals of the Chiricahua Region, Cochise County, Arizona (1978)

By E. Lendell Cockrum and Yar Petryszyn
Department of Ecology and Evolutionary Biology
University of Arizona

(Taxonomy and common names as given J. Knox Jones *et. al.* in "Revised Checklist of North American Mammals North of Mexico," Occasional Papers, The Museum, Texas Tech University, no. 28, p. 1-14, 7 March 1975. To this has been added the recently named *Sorex arizonae*, Diersing and Hoffmeister.)

An asterisk (*) indicates the species seen yet not recently collected in the region.

Order Insectivora - Insectivores

Family Soricidae- Shrews

Vagrant Shrew	<i>Sorex vagrans</i>
Arizona Shrew	<i>Sorex arizonae</i>
Desert Shrew	<i>Notiosorex crawfordi</i>

Order Chiroptera – Bats

Family Mormoopidae – Mormoopid Bats

*Ghost-faced Bat	<i>Mormoops megalophylla</i>
------------------	------------------------------

Family Phyllostomatidae – Phyllostomatid Bats

Long-tongued Bat	<i>Choeronycteris mexicana</i>
Mexican Long-nosed Bat	<i>Leptonycteris nivalis</i>
Sanborn's Long-nosed Bat	<i>Leptonycteris sanborni</i>

Family Vespertilionidae – Vespertilionid Bats

Yuma Myotis	<i>Myotis yumanensis</i>
Cave Myotis	<i>Myotis velifer</i>
Southwestern Myotis	<i>Myotis auriculus</i>
Fringed Myotis	<i>Myotis thysanodes</i>
Long-legged Myotis	<i>Myotis volans</i>
California Myotis	<i>Myotis californicus</i>
Small-footed Myotis	<i>Myotis leibii</i>

Silver-haired Bat	<i>Lasionycteris noctivagans</i>
Western Pipistrelle	<i>Pipistrellus hesperus</i>
Big Brown Bat	<i>Eptesicus fuscus</i>
Red Bat	<i>Lasiurus borealis</i>
Hoary Bat	<i>Lasiurus cinereus</i>
Southern Yellow Bat	<i>Lasiurus ega</i>
*Spotted Bat	<i>Euderma maculatum</i>
Townsend's Big-eared Bat	<i>Plecotus townsendii</i>
Allen's Big-eared Bat	<i>Idionycteris phyllotis</i>
Pallid Bat	<i>Antrozous pallidus</i>

Family Molossidae – Molossid Bats

Brazilian Free-tailed Bat	<i>Tadarida brasiliensis</i>
Pocketed Free-tailed Bat	<i>Tadarida femorosacca</i>
Big Free-tailed Bat	<i>Tadarida macrotis</i>
*Western Mastiff Bat	<i>Eumops perotis</i>

Order Lagomorpha – Lagomorphs

Family Leporidae – Hares and Rabbits

Eastern Cottontail	<i>Sylvilagus floridanus</i>
Desert Cottontail	<i>Sylvilagus audubonii</i>
Black-tailed Jack Rabbit	<i>Lepus californicus</i>
Antelope Jack Rabbit	<i>Lepus alleni</i>

Order Rodentia – Rodents

Family Sciuridae – Squirrels

Cliff Chipmunk	<i>Eutamias dorsalis</i>
Harris' Antelope Squirrel	<i>Ammospermophilus harrisi</i>
Spotted Ground Squirrel	<i>Spermophilus pilosoma</i>
Rock Squirrel	<i>Spermophilus variegatus</i>

Round-tailed Ground Squirrel *Spermophilus tereticaudus*

*Black-tailed Prairie Dog *Cynomys ludovicianus*

Nayarit Squirrel *Sciurus nayaritensis*

Family Geomyidae – Pocket Gophers

Botta's Pocket Gopher *Thomomys bottae*

Family Heteromyida – Heteromyids

Silky Pocket Mouse *Perognathus flavus*

Arizona Pocket Mouse *Perognathus amplus*

Bailey's Pocket Mouse *Perognathus baileyi*

Hispid Pocket Mouse *Perognathus hispidus*

Desert Pocket Mouse *Perognathus penicillatus*

Rock Pocket Mouse *Perognathus intermedius*

Ord's Kangaroo Rat *Dipodomys ordii*

Banner-tailed Kangaroo Rat *Dipodomys spectabilis*

Merriam's Kangaroo Rat *Dipodomys merriami*

Family Cricetidae – New World Rats and Mice

Plains Harvest Mouse *Reithrodontomys montanus*

Western Harvest Mouse *Reithrodontomys megalotis*

Fulvous Harvest Mouse *Reithrodontomys fulvescens*

Cactus Mouse *Peromyscus eremicus*

Merriam's Mouse *Peromyscus merriami*

Deer Mouse *Peromyscus maniculatus*

White-footed Mouse *Peromyscus leucopus*

Brush Mouse *Peromyscus boylii*

Northern Pygmy Mouse *Baiomys taylori*

Northern Grasshopper Mouse *Onychomys leucogaster*

Southern Grasshopper Mouse *Onychomys torridus*

Sand-dwelling Grasshopper Mouse *Onychomys arenicola*

Arizona Cotton Rat *Sigmodon arizonae*

Tawny-bellied Cotton Rat *Sigmodon fulviventor*

Yellow-nosed Cotton Rat *Sigmodon ochrognathus*

White-throated Woodrat *Neotoma albigula*

Mexican Woodrat *Neotoma Mexicana*

Family Muridae-Old World Rats and Mice

House Mouse *Mus musculus*

Family Erethizontidae – New World Porcupines

Porcupine *Erethizon dorsatum*

Order Carnivora – Carnivores

Family Canidae – Canids

Coyote *Canis latrans*

*Gray Wolf *Canis lupus*

Kit Fox *Vulpes macrotis*

Gray Fox *Urocyon cinereogenteus*

Family Ursidae – Bears

Black Bear *Ursus americanus*

Grizzly Bear *Ursus arctos*

Family Procyonidae – Procyonids

Ringtail *Bassariscus astutus*

Raccoon *Procyon lotor*

Coati *Nasua nasua*

Family Mustelidae - Mustelids

*Long-tailed Weasel *Mustela frenata*

*Black-footed Ferret *Mustela nigripes*

Badger *Taxidea taxus*

Western Spotted Skunk	<i>Spilogale gracilis</i>
Striped Skunk	<i>Mephtis mephitis</i>
Hooded Skunk	<i>Mephtis macroura</i>
Hog-nosed Skunk	<i>Conepatus mesoleucus</i>

Family Felidae - Cats

*Jaguar	<i>Felis onca</i>
Mountain Lion	<i>Felis concolor</i>
*Ocelot	<i>Felis pardalis</i>
*Jaguarundi	<i>Felis yagouarounds</i>
Bobcat	<i>Felis rufus</i>

Order Artiodactyla – Even-toed Ungulates

Family Tayassuidae – Peccaries

Collared Peccary	<i>Dicotyles tajacu</i>
------------------	-------------------------

Family Cervidae - Cervids

Mule Deer	<i>Odocoileus hemionus</i>
White-tailed Deer	<i>Odocoileus virginianus</i>

Family Antilocapridae – Pronghorn

*Pronghorn	<i>Antilocapra americana</i>
------------	------------------------------

Family Bovidae - Bovids

*Mountain Sheep	<i>Ovis canadensis</i>
-----------------	------------------------