



San Diego Audubon Society  
**MAMMALS OF SILVERWOOD WILDLIFE SANCTUARY** *Updated 2017*  
13003 Wildcat Canyon Road, Lakeside, Ca 92040 • (619) 443-2998

Silverwood Wildlife Sanctuary includes 785 acres of low hills and ridges that lie between 1,500 and 3,177 feet in elevation, which is mostly covered with native chaparral. There are many areas of exposed granitic rock, and one small grassy cienaga\*, which dries out completely during the summer. California live oaks grow along an intermittent stream and in a few places along the drainage corridors and adjacent hillsides. Average annual rainfall is about 17 inches, and in dry seasons, there are no natural water sources for animals. We have built a small concrete pool and a birdbath, both located near the observation deck, which are used during the day by many species of birds and other wildlife, including our Mule Deer.

The following list has 25 species of native mammals and one introduced species, the Virginia Opossum. All species have been recorded over the years by qualified naturalists, or, in the case of the American Badger, unmistakable tracks. Mountain Lions have occasionally been glimpsed. Other than squirrels, cottontail and deer, most of our mammals are primarily nocturnal and seldom seen, though their spoor and scat can often be observed on the trails. Species may be added to the list as observations confirm their presence at the sanctuary.

Brush Mouse (*Peromyscus boylii*)  
Canyon Mouse (*Peromyscus crinitus*)  
California Mouse (*Peromyscus californicus*)  
Cactus Mouse (*Peromyscus eremicus*)  
Deer Mouse (*Peromyscus maniculatus*)  
Western Harvest Mouse (*Reithrodontomys megalotis*)  
California Pocket Mouse (*Chaetodipus californicus*)  
Pacific Kangaroo Mouse (*Microdipodops pallidus*)  
Delzura Kangaroo Rat (*Dipodomys simulans*)  
Dusky-footed Woodrat (*Neotoma fuscipes*)  
Desert Woodrat (*Neotoma lepida*)  
Brush Rabbit (*Sylvilagus backmani*)  
Desert Cottontail (*Sylvilagus audubonii*)  
Western Gray Squirrel (*Sciurus griseus*)  
California Ground Squirrel (*Ostospermophilus beecheyi*)  
Merriam Chipmunk (*Neotamias merriami*)  
California Vole (*Microtus californicus*)  
Gray Shrew (*Notiosorex crawfordi*)  
Long-tailed Weasel (*Mustela frenata*)  
Western Spotted Skunk (*Spilogale gracilis*)  
Striped Skunk (*Mephitis mephitis*)  
California Gray Fox (*Urocyon cinereoargenteus californicus*)  
California Raccoon (*Procyon lotor californicus*)  
Coyote (*Canis latrans*)  
Bobcat (*Lynx rufus*)  
American Badger (*Mustelidae taxideinae*)  
Virginia Opossum (non-native) (*Didelphis virginiana*)  
Ringtail (*Bassariscus astutus*)  
Mule Deer (*Odocoileus hemionus*)  
Mountain Lion (*Puma concolor*)  
Bats (*See next page*)

\* A cienaga is a spongy, wide depression with shallow standing water for a few months during winter and spring.

Bats – *The following listing, compiled by Drew Stokes of the San Diego Natural History Museum, includes bats verified in the Lakeside area. It is current as of 2017. Though bats have been seen and heard at Silverwood, we have no confirmation of individual species.*

Big Brown Bat (*Eptesicus fuscus*)  
Big Freetail Bat (*Nyctinomops macrotis*)  
California Myotis (*Myotis californicus*)  
Canyon Bat (*Parastrellus hesperus*)  
Hoary Bat (*Lasiurus cinereus*)  
Mexican Freetailed Bat (*Tadarida brasiliensis*)  
Pallid Bat (*Antrozous pallidus*)  
Pocketed Free-tailed Bat (*Nyctinomops femorosaccus*)  
Townsend's Big-eared Bat (*Corynorhinus townsendii*)  
Western Mastiff Bat (*Eumops perotis*)  
Western Red Bat (*Lasiurus blossevillii*)  
Western Small-footed Myotis (*Myotis ciliolabrum*)  
Yuma Myotis (*Myotis yumanensis*)