

**University of California Natural Reserve System**  
**San Joaquin Marsh Reserve**  
Compiled by Peter Bowler, February, 2005

**Amphibians and Reptiles**

Pacific Slender Salamander	<i>Batrachoseps pacificus</i>
Pacific Treefrog	<i>Hyla regilla</i>
*Bullfrog	<i>Rana catesbeiana</i>
*African Clawed Frog	<i>Xenopus laevis</i>
Western toad	<i>Bufo boreas</i>
Western Pond Turtle	<i>Clemmys marmorata</i>
*Red-Eared Slider	<i>Trachemys scripta elegans</i>
*Snapping Turtle	<i>Chelydera serpentina</i>
*American Alligator	<i>Alligator mississippiensis</i> Individual, "Wally," captured by California Department of Fish and Game
*Spiny Softshell Turtle	<i>Apalone</i> sp.
Western Fence Lizard	<i>Sceloporous occidentalis</i>
Side-Blotched Lizard	<i>Uta stansburiana</i>
California Kingsnake	<i>Lampropeltis getula</i>
San Diego Gopher Snake	<i>Pituophis melanoleucus</i>
Southern Alligator Lizard	<i>Elgaria multicarinatus</i>

**Mammals**

Western Harvest Mouse	<i>Reithrodontomys megalotis</i>
Deer Mouse	<i>Peromyscus californicus</i>
California Vole	<i>Microtus californicus</i>
Longtail Weasel	<i>Mustela frenata</i>
Spotted Skunk	<i>Spilogale putoris</i>
*Opossum	<i>Didelphis marsupialis</i>
Brush Rabbit	<i>Sylvilagus bachmanni</i>
California Ground Squirrel	<i>Spermophilus beecheyi</i>
*Rat	<i>Rattus</i> sp.
*House Mouse	<i>Mus musculus</i>
Coyote	<i>Canis latrans</i>
Bobcat	<i>Lynx rufus</i>
Raccoon	<i>Procyon lotor</i>
Striped Skunk	<i>Mephitis mephitis</i>
Gray Fox	<i>Urocyon cinereoargenteus</i>
*Feral cat	<i>Felis</i> sp.
Mule Deer	<i>Odocoileus hemionus</i> Historic, present in the early years of University ownership; extirpated by roads and subsequent isolation

Yuma Myotis  
Mexican free-tailed bat  
Pocketed Freetail bat

*Myotis yumaensis*  
*Tadarida braisliensis*  
*Tadarida femorosacca*

Flyovers by long distance  
forager; tentative record fide  
S. Remington

## Fish

Striped Mullet

*Mugil cephalus*

Common in San Diego Creek prior  
to plank dam blocking estuarine  
access

Longjaw Mudsucker

*Gillichthys mirabilis*

Single record from San Diego Creek  
prior to plank dam blocking  
estuarine access

\*Red Shiner  
\*Mosquito Fish  
\*Carp  
\*Pupfish

*Notropis lutrensis*  
*Gambusia affinis*  
*Cyprinus carpio*  
*Cyprinodon* sp.

Single record from San Diego Creek;  
exotic; thought planted on a golf  
course in the drainage

\*Sunfish species  
\*Brown Bullhead

*Lepomis* sp.  
*Ictalurus nebulosus*

Historic in ponds; has not survived  
Historic in ponds; has not survived

## Mollusks

\*Asian clam  
Lymnaid Snail  
Physid snail  
\*Planorbid  
\*Mexican landsnail

*Corbicula fluminea*  
*Fossaria dalli*  
*Physella virgata*  
Unidentified exotic  
Unidentified; introduced predator along the San Diego  
Creek levee; exotic predator used to control *Helix aspersa*  
in gardens  
*Helminthoglypta tudiculata*  
*Helix aspersa*  
*Otala lactea*

In San Diego Creek (exotic)

Native Landsnail  
\*European introduction  
\*Spanish milk snail

## Fairy Shrimp

*Brachinecta lindahli* Packard, 1883

