

Carnivores - ORDER Carnivora	Habitat	Occurrence
Dogs, Foxes, and Allies - Family Canidae		
Coyote		
<i>Canis latrans</i>	JUN/MSC/ASC/AGS	C
San Joaquin Kit Fox #		
<i>Vulpes macrotis mutica</i>	MSC/ASC/AGS	C
Red Fox**		
<i>Vulpes vulpes</i>	MSC/ASC/AGS	U
Bears - Family Ursidae		
Black Bear		
<i>Ursus americanus</i>	JUN/MSC/AGS	R
Raccoon and Ringtails - Family Procyonidae		
Raccoon		
<i>Procyon lotor</i>	JUN/MSC/ASC/AGS	U
Weasels, Badgers, Skunks, and Allies - Family Mustelidae		
Long-tailed Weasel		
<i>Mustela frenata</i>	JUN/MSC/ASC/AGS	C
American Badger		
<i>Taxidea taxus</i>	JUN/MSC/ASC/AGS	U
Western Spotted Skunk		
<i>Spirogale gracilis</i>	JUN/MSC/ASC/AGS	R
Striped Skunk		
<i>Mephitis mephitis</i>	JUN/MSC/ASC/AGS	R
Cats - Family Felidae		
Mountain Lion		
<i>Felis concolor</i>	JUN/MSC/AGS	U
Bobcat		
<i>Felis rufus</i>	JUN/MSC/ASC/AGS	U
Even-Toed Ungulates - ORDER Artiodactyla		
Pigs - Family Suidae		
Wild Pig**		
<i>Sus scrofa</i>	JUN/MSC/AGS	C
Deer and Elk - Family Cervidae		
Tule Elk		
<i>Cervus elaphus nannodes</i>	MSC/ASC/AGS	U
Black-tailed Deer		
<i>Odocoileus hemionus columbianus</i>	JUN/MSC/ASC/AGS	U
Pronghorn - Family Antilocapridae		
Pronghorn		
<i>Antilocapra americana</i>	ASC/AGS	U

Literature Cited

Holland, R.F. 1988. Preliminary descriptions of terrestrial natural communities of California, State of California. The Resources Agency, California Department of Fish and Game.

Baker, R.J., J.C. Bradley, R.D. Bradley, J.W. Drago, M.D. Engstrom, R.S. Hoffman, C.A. Jones, F. Reid, D.W. Rice and C. Jones, 2003. Revised checklist of North American mammals north of Mexico. Occas. Pap. Mus. Tech Univ. 229:1-22.

Mayer, K.E. and W.F. Laudenslayer, Jr., editors. 1988. A guide to wildlife habitats of California, State of California, The Resources Agency, California Department of Forestry and Fire Protection. 166 pages.

The Carrizo Plain National Monument is cooperatively managed by:

The Nature Conservancy

California Department of Fish and Game

Bureau of Land Management

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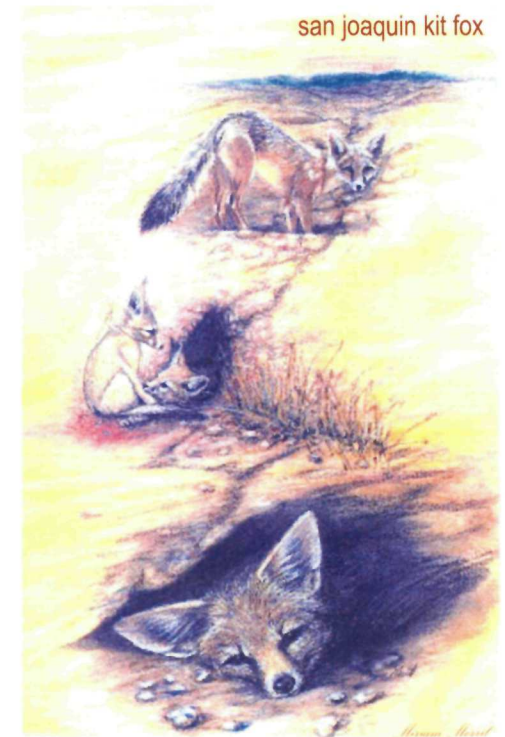
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Cover art provided by Miriam Morril

Checklist of Mammals



Carrizo Plain National Monument
San Luis Obispo County, California

Mammals of the Carrizo Plain National Monument

This checklist includes 55 species, which currently occur within the Carrizo Plain National Monument. Also included are six species (indicated with a "?") which may occur in the Monument, but have not yet been verified.

This checklist can best be used with a field guide to mammals that provides identification and natural history information. Species common and scientific names generally follow Revised Checklist of North American Mammals North of Mexico (Baker et al. 2003).

The Carrizo Plain National Monument encompasses a variety of habitat types. The major habitat types include Juniper, Mixed Scrubland, Alkali Desert Scrub, and Annual Grassland. The habitat classification used in this checklist is based on A Guide to Wildlife Habitats of California (Mayer and Laudenslayer 1988) and Preliminary Descriptions of the Terrestrial Natural Communities of California (Holland 1988).

Habitat Types of the Carrizo Plain National Monument

Juniper (JUN) - Includes Juniper Oak Cismontane Woodland and Cismontane Juniper Woodland and Scrub.

A dense to open woodland characterized by scattered junipers, oaks, low shrubs, and non-native annual grasses. Found in higher elevations of the Temblor and Caliente Ranges.

Mixed Scrubland (MSC) - Includes Upper Sonoran Subshrub Scrub.

A low drought tolerant shrub land which includes ephedra, golden bush, and others along with native and non-native annuals. Found on the Elkhorn Plain and lower elevations of the Caliente Range.

Alkali Desert Scrub (ASC) - Includes Valley Sink Scrub, Valley Saltbush Scrub, and Interior Coast Range Saltbush Scrub. A low shrub land dominated by iodine bush or saltbush and native and non-native annuals. Found from the margins of Soda Lake to the foothills of the Temblor and Caliente Ranges.

Annual Grassland (AGS) - Includes Non-native Grassland.

KEY TO CODE

JUN - Juniper
ASC - Alkali Desert Scrub
MSC - Mixed Scrubland
AGS - Annual Grassland

C - Common in appropriate habitat.
U - Uncommon in appropriate habitat.
R - Rare, observed only a few times.
? - Possibly occurs.
** - Non-native species.
- State or federally listed species.

Marsupials - ORDER Marsupialia	Habitat	Occurrence
Opossums - Family Didelphidae		
Virginina Opossum**		
<i>Didelphus virginiana</i>	MSC/A	R

Shrews and Moles - ORDER insectivora	Habitat	Occurrence
Shrews - Family Soricidae		
Adorned Shrew		
<i>Sorex ornatus</i>	MSC/AGS	R
Moles - Family Talpidae		
Broad-footed Mole		
<i>Scapanus latimanus</i>	AGS	?

Bats - ORDER Chiroptera	Habitat	Occurrence
Vesper Bats - Family Vespertilionidae		
California Myotis		
<i>Myotis californicus</i>	JUN/MSC/ASC/AGS	R
Western Small-footed Myotis		
<i>Myotis Ciliolabrum</i>	JUN/MSC/ASC/AGS	U
Long-eared Myotis		
<i>Myotis evotis</i>	JUN/MSC/ASC	?
Fringed Myotis		
<i>Myotis thysanodes</i>	JUN/MSC/AGS	U
Yuma Myotis		
<i>Myotis yumanensis</i>	JUN	?
Western Pipistrelle		
<i>Pipistrellus hesperus</i>	JUN/MCS/ASC/AGS	C
Big Brown Bat		
<i>Eptesicus fuscus</i>	JUN/MSC/ASC/AGS	R
Townsend's Big-eared Bat		
<i>Corynorhinus townsendii</i>	JUN/MSC/ASC/AGS	?
Pallid Bat		
<i>Antrozous pallidus</i>	JUN/MSC/ASC/AGS	U

Free-tailed Bats - Family Molossidae	Habitat	Occurrence
Brazilian Free-tailed Bat		
<i>Tadarida brasiliensis</i>	JUN/MSC/ASC/AGS	U
Big Free-tailed Bat		
<i>Nyctinomops macrotis</i>	JUN/MSC/ASC/AGS	R
Western Mastiff Bat		
<i>Eumops perotis</i>	JUN/MSC/ASC/AGS	U

Rabbits and Hares - ORDER Lagomorpha	Habitat	Occurrence
Rabbits and Hares - Family Leporidae		
Desert Cottontail		
<i>Sylvilagus audubonii</i>	JUN/MSC/ASC/AGS	C
Black-tailed Hare		
<i>Lepus californicus</i>	JUN/MSC/ASC/AGS	C

Rodents - ORDER Rodentia	Habitat	Occurrence
Squirrels and Chipmunks - Family Scluridae		
Merriam's Chipmunk		
<i>Tamias merriami</i>	JUN/MSC	?
San Joaquin Antelope Squirrel#		
<i>Ammospermophilus nelsoni</i>	MSC/ASC/AGS	C
California Ground Squirrel		
<i>Spermophilus beecheyi</i>	JUN/MSC/ASC/AGS	C
Pocket Gophers - Family Geomyidae		
Botta's Pocket Gopher		
<i>Thomomys bottae</i>	JUN/MSC/ASC/AGS	C
Pocket Mice and Kangaroo Rats - Family Heteromyidae		
San Joaquin Pocket Mouse		
<i>Perognathus Inornatus</i>	MSC	C
Little Pocket Mouse		
<i>Perognathus longimembris</i>	MSC/ASC	U
California Pocket Mouse		
<i>Chaetodipus californicus</i>	MSC/ASC/AGS	U
Agile/Pacific Kangaroo Rat		
<i>Dipodomys agilis</i>	ASC/AGS	?
Heermann's Kangaroo Rat		
<i>Dipodomys heermanni</i>	MSC/ASC/AGS	C
Giant Kangaroo Rat#		
<i>Dipodomys Ingens</i>	ASC/AGS	C
Short-nosed Kangaroo Rat		
<i>Dipodomys nitratooides brevinasus</i>	ASC/AGS	C
Mice, Rats and Voles - Family Muridae		
Western Harvest Mouse		
<i>Reithrodontomys megalotis</i>	JUN/MSC/AGS	U
Brush Mouse		
<i>Peromyscus boylii</i>	JUN/MSC	U
California Mouse		
<i>Peromyscus californicus</i>	MSC	C
Canyon Mouse		
<i>Peromyscus crinitus</i>	JUN/MSC	C
Deer Mouse		
<i>Peromyscus maniculatus</i>	MSC/ASC/AGS	C
Pinon Mouse		
<i>Peromyscus truei</i>	JUN/MSC	C
Southern Grasshopper Mouse		
<i>Onychomys torridus tularensis</i>	MSC/ASC/AGS	C
Tulare Grasshopper Mouse		
<i>Onychomys torridus</i>	MSC/ASC/AGS	R
Dusky-footed Woodrat		
<i>Neotoma fuscipes</i>	JUN/MSC	C
Desert Woodrat		
<i>Neotoma lepida</i>	JUN/MSC	C
House Mouse**		
<i>Mus musculus</i>	MSC/AGS	U
California Vole		
<i>Microtus californicus</i>	MSC/AGS	U