The Carrizo Plain National Monument is cooperatively managed by:

Bureau of Land Management

The Nature Conservancy

California Department of Fish and Game



blunt-nosed leopard lizard



Amphibians and Reptiles

Carrizo Plain National Monument San Luis Obispo County, California



For more information contact:

Goodwin Education Center 805-475-2131 Seasonally Open December - May Thursday - Sunday 9:00 am to 4:00 pm

Bureau of Land Management Bakersfield Field Office 3801 Pegasus Drive Bakersfield, CA 93308 661-391-6000 Monday - Friday 7:30 am to 4:00 pm

http://www.ca.blm.gov/bakersfield/carrizoplain.html

Literature Cited

Holland, R.F. 1986. Preliminary descriptions of terrestrial natural communities of California. State of California, The Resources Agency, California Department of Fish and Game. 156 Pages.

Laudenslayer, W.F., Jr. and W.E. Grenfell, Jr. 1983. A list of amphibians, reptiles, birds, and mammals of California. Outdoor California 44:5-14. 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

Cover art provided by Miriam Morril

Amphibians and Reptiles of the Carrizo Plain National Monument

This checklist includes 26 species, which currently occur within the Carrizo Plain National Monument. Also included are two species (indicated with a "?") which may occur in the Carrizo Plain National Monument, but have not yet been verified.

This checklist can best be used with a field guide to amphibians and reptiles that provides identification and natural history information. Species common and scientific names generally follow Laudenslayer and Grenfell (1983).

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, native and non-native annual grasses. From the margins of Soda Lake to the foothills of the Temblor and Caliente Ranges. Annual Grassland (AGS) - Includes non-native grassland.

Non-native annual grassland dominated by bromes, filaree, and schismus. Found mainly in the central portion of the Carrizo Plain National Monument.

KEY TO CODE

- State or federally listed species.

JUN - Juniper MSC-Mixed Scrubland ASC-Alkali Desert Scrub 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.

Sceloporus occidentalis

Side-blotched Lizard

Uta stansburiana

Amphibians		
н	labitat O	ccurrence
Salamanders - ORDER Caudata Lungless Salamanders - Family F Black-bellied Slender Salaman Batrachoseps nigriventris	Plethodontidae	С
Frogs and Toads - ORDER Salle Spadefoot Toads - Family Peloba Western Spadefoot Toad Spea (Scaphiopus) hammondii		С
True Toads - Family Bufonidae Pacific Tree Frog	JUN/MSC/ASC/AG	GS C
Pseudacris (Hyla) regilla		
Reptiles	5	
Pictured: Western Rattlesnake Crotalus viridis		
Photo taken by Mike Ayers, BLM		amily a
Lizards & Snakes - ORDER Sq	uamata	
Iguanids - Family Iguanidae		
Blunt-nosed Leopard Lizard #	MSC/ASC/AGS	С
Gambelia sila Western Fence Lizard	JUN/MSC	С

JUN/MSC/ASC/A C

	Habitat	Occurre	ence
Night Lizards - Family Xantusiida Desert Night Lizard	ae JUN/MSC/A	SC	С
Xantusia vigilis			
Skinks - Family Scincidae Western Skink Eumeces skiltonianus	JUN/MSC/A	GS	С
Gilbert's Skink Eumeces gilberti	JUN/MSC/A	.GS	U
Whiptails and Relatives - Family Western Whiptail Cnemidophorus tigris	y Teiidae JUN/MSC	/ASC/AGS	С
Alligator Lizards and Relatives - Southern Alligator Lizard Elgaria multicarinata	Family Angu MSC/AGS	idae	U
N. American Legless Lizards - F Silvery Legless Lizard Anniella pulchra pulchra	amily Anniell JUN/MSC	idae	U
Colubrids - Family Colubridae Ring-necked Snake Diadophis punctatus	MSC/AGS		R
Racer Coluber constrictor	MSC/ASC,	/AGS	R
San Joaquin Coachwhip Masticophis flagellum ruddock	MSC/ASC,	/AGS	С
California Whipsnake Masticophis lateralis	JUN/MSC		С
Western Patch-nosed Snake Salvadora hexalepis	JUN/MSC	/ASC/AGS	R
Glossy Snake Arizona elegans	MSC/ASC,	/AGS	U
Gopher Snake Pituophis catenifer	JUN/MSC	/ASC/AGS	С
Common Kingsnake	JUN/MSC,	/ASC/AGS	U
Lampropeltis getula Long-nosed Snake Rhinocheilus lecontei	JUN/MSC	/ASC/AGS	R
Common Garter Snake Thamnophis sirtalis	JUN/MS/	AGS	R
California (western) Black-he	aded Snake		
Tantila planiceps	JUN/MS/	AGS	?
			:
Southwestern (Smith's) Black		ake	_
Tantila hobartsmithi	ASC		?
Night Snake Hypsiglena torquata	JUN/MSC		С
Vipers - Family Viperidae Western Rattlesnake	JUN/MSC	/ASC/AGS	С
Crotalus viridis			