BIRDS SPECIES OF COLD CANYON

The avifauna of the Cold Creek and Wildhorse drainages, the two drainages which comprise the Stebbins Cold Canyon Reserve, consists of at least 34 families, 82 genera, and 114 species, one half (56) of which are known or suspected to nest in these two basin. A very few these 114 species are rare to very rare in occurrence, having been seen only once or several times. Nevertheless, they are included in the total tally with the season seen and the rarity of the sighting duly noted. In addition, what is not noted are a number of "fly overs" such as waterfowl and gulls, which can be seen from the canyon, but which do not land in the canyon on their way from one aquatic area to another.

California's terrestrial avifauna consists of about 235-240 regularly occurring species. Thus, the Cold Canyon basin contains nearly 50% of the total for the state, which is a most impressive number for such a small area. About one half of the recorded species either pass through the reserve during migration (transients) or migrate to the reserve to spend the winter (winter visitors). Because species abundance is so seasonal, the checklist below includes estimates for seasonal abundance, abbreviated as follows:

SYMBOL	MEANING	OBSERVABILIT	Υ
A	ABUNDANT	100-76%	Hard to miss
C	COMMON	75-51%	Should see
Uc	UNCOMMON	50-26%	May see
R	RARE	25-11%	Hard to see
Ca	CASUAL	10-1%	You'll be very lucky

The checklist also notes species that have been observed to nest in Cold Canyon ('Y' under nesting), or are suspected nesters ('S' under nesting.

The checklist reflects observations made by many people between 1975 and 1999, with fairly extensive surveys by Andrew Engilis, Jr., Cameron Barrows, Katherine Barrows, Ron Cole, Sid England, and Wesley Weathers. In addition, a number of casual birders and also more organized outings (e.g., the Audubon's Christmas bird count) have also contributed to this table. Starting in 1976, the Cold Canyon basin has been included within the Audubon Christmas bird count circle (Area 10). Records from these counts are published in <u>Burrowing Owl</u>, the official publication of the Davis Audubon Society. Most visitors who bird the basin tend stay on or close to several established trails, thus missing many acres of back country, much of which has a cooler microclimate than the areas served by the trail system. Thus, although this list is reasonably complete, there is ample room for additional entries.

Family, Species	Common Name	Seasonal Abundance				Nesting
		Win	Spr	Sum	Fall	
CATHARTIDAE						
Cathartes aura	Turkey Vulture	Uc	Α	Α	Α	Υ
ACCIPITRIDAE						
Accipiter striatus	Sharp-shinned Hawk	Uc	R	-	Uc	-
Accipiter cooperii	Cooper's Hawk	Uc	R	R	Uc	S
Buteo jamaicensis	Red-tailed Hawk	Α	Α	Α	Α	S
Aquila chrysaetos	Golden eagle	R	R	R	Uc	-
Haliaeetus leucocephalus	Bald Eagle	R	R		R	-

FALCONIDAE						
Falco sparverius	American Kestrel	С	R	R	Uc	S
Falco mexicanus	Prairie Falcon	R	R	R	R	Υ
Falco peregrinus	Peregrine Falcon	Ca	Ca	Ca	Ca	S
PHASIANIDAE						
Callipepla californica	California Quail	R	Α	Α	Α	Υ
Oreortyx pictus	Mountain Quail	R	Α	Uc	Uc	S
Meleagris gallopavo	Wild Turkey	R	R	R	Uc	S
COLUMBIDAE						
Columba livia	Rock Dove	Ca	Ca	Ca	Ca	-
Columba fasciata	Band-tailed Pigeon	Uc	R	-	-	-
Zenaida macroura	Mourning Dove	Α	Α	Α	Α	Υ
STRIGIDAE						
Otus kennicottii	Western Screech Owl	С	С	С	С	Υ
Bubo virginianus	Great Horned Owl	Uc	Uc	Uc	Uc	Υ
Asio otus	Long-earred Owl	R	-	-	-	-
Glaucidium gnoma	Northern Pygmy Owl	Uc	Uc	Uc	Uc	Υ
Aegolius acadicus	Northern Saw-Whet Owl	R	-	-	-	-
CAPRIMULGIDAE Phalaenoptilus nuttallii	Common Poorwill	-	С	С	С	S
APODIDAE			_			
Aeronautes saxatalis	White-throated Swift	Uc	Α -	C	Uc	Y
Chaetura vauxi	Vaux's Swift	-	R	R	R	-
TROCHILIDAE						
Archilochus alexandri	Black-chinned Hummingbird	-	R	R	Uc	S
Calypte anna	Anna's Hummingbird	Α	Α	Α	Α	Υ
Stella calliope	Calliope Hummingbird	-	R	-	R	-
Selasphorus rufus	Rufous Hummingbird	-	R	-	Uc	-
Selasphorus sasin	Allen's Hummingbird	-	R	-	-	-

PICIDAE						
Melanerpes formicivorus	Acorn Woodpecker	Ca	Ca	-	Ca	-
Sphyrapicus ruber	Red-breasted Sapsucker	Ca	Ca	-	-	-
Picoides nuttallii	Nuttall's Woodpecker	Α	Α	Α	Α	Υ
Picoides pubescens	Downy Woodpecker	R	R	-	R	S
Picoides villosus	Hairy Woodpecker	Ca	-	-	-	-
Colaptes auratus	Northern Flicker	Α	Uc	R	Uc	S
Dryocopus pileatus	Pileated Woodpecker	-	Ca	-	-	-
TYRANNIDAE						
Contopus borealis	Olive-sided Flycatcher	-	Ca	-	-	-
Contopus sordidulus	Western Wood-Pewee	-	R	-	-	-
Empidonax traillii	Willow Flycatcher	-	R	-	R	-
Empidonax hammondii	Hammond's Flycatcher	-	R	-	R	-
Empidonax wrightii	Gray Flycatcher	-	Ca	-	-	-
Empidonax difficilis	Pacific-slope Flycatcher	-	Uc	-	Uc	-
Sayornis nigricans	Black Phoebe	Α	Α	С	Α	Υ
Sayornis saya	Say's Phoebe	Ca	-	-	-	-
Myiarchus cinerascens	Ash-throated Flycatcher	-	Α	С	R	Y
Tyrannus verticalis	Western Kingbird	-	Ca	Ca	-	S
VIREONIDAE						
Vireo cassinii	Cassin's Vireo	-	R	-	Uc	-
Vireo huttoni	Huttons's Vireo	С	С	С	С	Υ
Vireo gilvus	Warbling Vireo	-	Uc	Ca	Uc	S
CORVIDAE						
Cyanocitta stelleri	Steller's Jay	Uc	Uc	-	R	S
Aphelocoma coerulescens	Western Scrub-jay	Α	Α	Α	Α	Υ
Corvus corax	Common Raven	Uc	R	-	R	-
Corvus brachyrhynchos	American Crow	-	-	-	R	-

HIRUNDINIDAE						
Tachycineta bicolor	Tree Swallow	-	Uc	С	Uc	Υ
Tachycineta thalassina	Violet-green Swallow	-	R	R	-	S
Stelgidopteryx serripennis	No. Rough-winged Swallow	-	Ca	-	-	S
Hirundo pyrrhonota	Cliff Swallow	-	Α	Α	С	Υ
PARIDAE						
Baeolophus inornatus	Oak Titmouse	Α	Α	Α	Α	Υ
AEGITHALIDAE						
Psaltriparus minimus	Bushtit	Α	Α	Α	Α	Υ
SITTIDAE						
Sitta carolinensis	White-breasted Nuthatch	R	R	-	R	S
CERTHIDAE						
Certhia americana	Brown Creeper	-	Ca	-	-	-
TROGLODYTIDAE						
Salpinctes obsoletus	Rock Wren	R	R	R	Uc	S
Catherpes mexicanus	Canyon Wren	Uc	Uc	С	С	S
Thryomanes bewickii	Bewick's Wren	Α	Α	Α	Α	Υ
Troglodytes aedon	House Wren	R	R	R	R	S
CINCLIDAE						
Cinclus mexicanus	American Dipper	Ca	-	-	-	-
REGULIDAE						
Regulus satrapa	Golden-crowned Kinglet	R	-	-	R	-
Regulus calendula	Ruby-crowned Kinglet	Α	С	-	С	-
SYLVIIDAE						
Polioptila caerulea	Blue-gray Gnatcatcher	-	Uc	Uc	Uc	Υ

TURDIDAE						
Sialia mexicana	Western Bluebird	Ca	Ca	-	Ca	S
Myadestes townsendi	Townsend's Solitaire	Ca	-	-	-	-
Catharus ustulatus	Swainson's Thrush	-	R	-	-	-
Catharus guttalus	Hermit Thrush	Α	Uc	-	Α	-
Turdus migratorius	American Robin	Α	С	-	Uc	-
Ixoreus naevius	Varied Thrush	R	-	-	R	-
TIMALIIDAE						
Chamaea fasciata	Wrentit	Α	Α	Α	Α	Υ
MIMIDAE						
Mimus polyglottus	Northern Mockingbird	-	Ca	Ca	Ca	S
Toxostoma redivium	California Thrasher	С	С	С	С	Υ
STURNIDAE						
	European Starling	R	R		R	S
Sturnus vulgaris	European Stannig	N	K	-	K	3
BOMBYCILLIDAE						
Bombycilla cedrorum	Cedar Waxwing	Ca	-	-	Ca	-
PTILOGONATIDAE						
Phainopepla nitens	Phainopepla	-	Ca	-	-	S
PARULIDAE						
Vermivora celata	Orange-crowned Warbler	Ca	Α	-	С	S
Vermivora ruficapilla	Nashville Warbler	-	Uc	-	Uc	-
Dendroica petechia	Yellow Warbler	-	Uc	-	Uc	-
Dendroica coronata	Yellow-rumped Warbler	Α	С	-	С	-
Dendroica nigrescens	Black-throated Gray Warbler	-	С	Ca	Uc	S
Dendroica townsendi	Townsend's Warbler	-	R	-	R	-
Dendroica occidentalis	Hermit Warbler	-	R	-	Uc	-
Oporornis tolmiei	MacGillivray's Warbler	-	R	-	-	-
Wilsonia pusilla	Wilson's Warbler	-	Uc	Ca	Uc	-

THRAUPIDAE						
Piranga ludoviciana	Western Tanager	-	Uc	-	Uc	-
EMPERIZIRAE						
EMBERIZIDAE	Coottod Tourboo	۸	۸	۸	۸	V
Pipilo maculatus	Spotted Towhee	A	A	A	A	Y
Pipilo crissalis	California Towhee	Α	Α	Α	Α	Υ
Aimophila ruficeps	Rufous-crowned Sparrow	Uc	Uc	Uc	Uc	S
Amphispiza belli	Sage Sparow	Uc	Uc	Uc	Uc	S
Spizella passerina	Chipping Sparrow	-	Ca	-	-	-
Spizella atrogularis	Black-chinned Sparrow	-	Ca	-	-	-
Chondestes grammacus	Lark Sparrow	-	Ca	-	-	-
Passerculus iliaca	Fox Sparrow	С	Uc	-	Uc	-
Melospiza melodia	Song Sparrow	R	-	-	R	-
Melospiza lincolnii	Lincoln's Sparrow	Ca	-	-	-	-
Zonotrichia albicollis	White-throated Sparrow	Ca	-	-	-	-
Zonotrichia altlricapilla	Golden-crowned Sparrow	Α	С	-	С	-
Zonotricha leucophrys	White-crowned Sparrow	Α	С	-	С	-
Junco hyemalis	Dark-eyed Junco	Α	Uc	-	С	-
CARDINALIDAE						
Pheucticus melanocephalus	Black-headed Grosbeak	-	С	С	R	-
Passerina amoena	Lazuli Bunting	-	Ca	Ca	-	Υ
ICTERIDAE						
Sturnella neglecta	Western Meadowlark	Ca	-	-	Ca	-
Euphagus cyanocephalus	Brewer's Blackbird	Uc	Uc	Uc	Uc	Υ
Molothrus ater	Brown-headed Cowbird	-	Ca	-	-	S
Icterus bullocki	Bullock's Oriole	-	Uc	Uc	R	Υ

FRINGILLIDAE

Carpodacus purpureus	Purple Finch	Uc	-	-	Uc	-
Carpodacus mexicanus	House Finch	Α	Α	Α	Α	Υ
Carduelis pinus	Pine Siskin	Ca	-	-	-	_
Carduelis psaltria	Lesser Goldfinch	Α	Α	Α	Α	Υ
Carduelis lawrencei	Lawrence's Goldfinch	-	Ca	-	-	-
Carduelis tristis	American Goldfinch	С	Uc	-	Uc	S