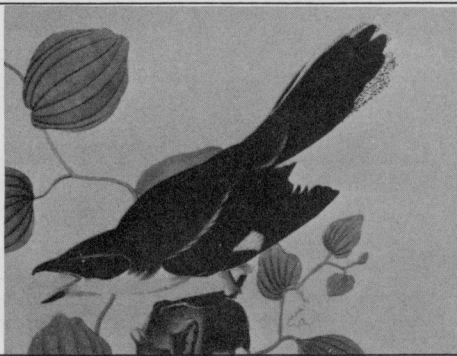

A CHECKLIST OF THE BIRDS

OF
ORGAN PIPE CACTUS NATIONAL MONUMENT

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SEVENTY-FIVE CENTS



ARIZONA

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This checklist identifies the 277 bird species known from Organ Pipe Cactus National Monument, Pima County, Arizona, arranged by family or subfamily. Of these species, 63 are known to breed, with an additional 5 suspected of breeding. Three non-native species, limited primarily to areas of human settlement, are included in this list: Rock Dove (Domestic Pigeon), European Starling, and House Sparrow. The large variety of species within the monument is due in part to the diversity of habitats corresponding to changes in topography and elevation. Elevations range from less than 1,000 feet (305 meters) near the southwestern corner of the monument to over 4,800 feet (1,465 meters) at the top of the Ajo Range, producing a wide array of vegetation types from Sonoran desertscrub to juniper-oak woodland.

This checklist reflects the abundance and status of birds only within the 517 square miles (133,900 hectares) of Organ Pipe Cactus National Monument. While this list may be a useful guide to birds of the adjacent Cabeza Prieta National Wildlife Refuge, Tohono O'odham Indian Reservation, and the Pinacate Reserve of Mexico, the status of many birds changes significantly outside of the monument boundaries. This is particularly true for those birds that make use of the extensive agricultural, urban, and wetland habitats immediately south of the monument along the Sonoyta River in Sonora, Mexico.

Information for this checklist is based on observation cards, photographs, the author's own sightings and the monument's specimen collection. Visitors can help substantiate occurrence by reporting sightings of species not included on the checklist and sightings of uncommon species.

Common names of birds conform to the American Ornithologists' Union *Check-list of North American Birds*, 34th supplement (Auk 99:1cc-16cc, 1982). Common names in parentheses refer to those used by the A.O.U. prior to 1982. Some definitions of terms are from *The Birds of Arizona* (Phillips et al. 1964), which should be consulted by those desiring further information on birds of the region. Additional information may be found in *Birds of Organ Pipe Cactus National Monument* (Wilt 1976), out-of-print.

This checklist presents columns of symbols after each species which describe:

1. The relative **ABUNDANCE** of the species.
2. The **RESIDENCY STATUS** of the species.
3. The **BREEDING STATUS** of the species.
4. The **HABITAT TYPE** in which the species most commonly occurs.

ABUNDANCE

Species abundance may vary from year to year or season to season; the abundance category used indicates the average annual peak abundance of a species in the appropriate habitat. No abundance is given for a species whose status is accidental or casual.

C — COMMON OR ABUNDANT: always to be seen in the appropriate habitat, occasionally in numbers. Includes the terms fairly common or not uncommon.

U — UNCOMMON: seldom or infrequently seen, although not unusual.

R — RARE: very low probability of encountering the species, but not out of its normal range.

RESIDENCY STATUS

p — PERMANENT RESIDENT: species remains within the region throughout the year.

s — SUMMER RESIDENT: species remains within the region during summer, usually breeding. As summer residents must migrate to and from the region, this category also implies that the species in question is a transient in spring and fall.

w — WINTER RESIDENT: species remains within the region during winter, breeding only if noted. As above, this category also implies that the species in question is a transient in spring and fall. Some birds, such as Say's Phoebe, winter in the monument, breed in early spring, and then leave the region by early summer. Winter residents that are noted to breed usually exhibit similar behavior.

t — TRANSIENT: a species which migrates through the region in spring and/or fall. This also includes the categories of summer and winter visitor, and post-nesting wanderer.

i — IRREGULAR OR ERRATIC: not found every week or every month during its season, or, found only a few seasons each decade.

a — ACCIDENTAL: far from the species' normal range and not to be expected again.

cas — CASUAL: a short distance from the species' normal range, possibly to be expected again. Both accidental and casual birds are often referred to as vagrants.

? — STATUS UNCERTAIN: further work needs to be done on the species.

BREEDING STATUS

* — Breeding is known to occur.

[*] — Breeding suspected, although no nest yet observed.

HABITAT TYPES

During migration, some species may occur in virtually all habitats. Habitat preferences are not indicated for species whose status is accidental or casual.

MARSH/OPEN WATER: aquatic habitats characterized by flowing or open standing water. Characteristic vegetation includes bulrushes, cattails, seepwillows and other water-loving plants. The pond at Quitobaquito is the best example of this habitat type in the monument. **RIPARIAN:** streamside vegetation resulting from an increased availability of water. Within the monument, this consists largely of dense associations of mesquite, palo verde, and acacia along dry washes such as Aguajita and Alamo washes, as well as the lush stand of cottonwood and mesquite trees at Quitobaquito Springs.

CREOSOTEBUSH: environments dominated by the evergreen shrub creosotebush. Found on level terrain with deeper soil, this habitat is typical of the Valley of the Ajo and the level plains on the western boundary of the monument. Associate, but subordinate, plants include bursage, palo verde, several species of cacti, and seasonal grasses and herbs.

MIXED SONORAN DESERTSCRUB: characteristic of bajadas, lower mountain slopes, and rocky rolling hills, these are habitats dominated by a varying combination of bursage, brittlebush, ocotillo, palo verde, saltbush, saguaro and organ pipe cactus, and other cacti. Found at the Visitor Center and on the Ajo Mountain Drive, this vegetation type covers most of the monument.

JUNIPER-OAK MIXED MOUNTAIN SHRUB: open woodland, chaparral, and mountain shrubland dominated by juniper, Ajo oak, jojoba, and mixed shrubs. This habitat type occurs within the monument only in remote areas of the Ajo Range, with Arch Canyon being a good example.

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	CREOSOTE BUSH	DESERT SCRUB	JUNIPER-OAK
LOONS							
Common Loon	cas						
GREBES							
Least Grebe	Rt	x					
Pied-billed Grebe	Uw	x					
Eared Grebe	Rt	x					
Western Grebe (Clark?)	cas						
PELICANS							
American White Pelican	cas						
Brown Pelican	cas						
CORMORANTS							
Double-crested Cormorant	Ri	x					
BITTERNS AND HERONS							
Least Bittern	cas						
Great Blue Heron	Ut	x	x				
Great Egret	Ut	x	x				
Snowy Egret	Ut	x	x				
Cattle Egret	Ri	x	x				
Green Heron	Ct	x	x				
Black-crowned Night-Heron	Ri	x	x				
Tricolored Heron	a						
IBIS, SPOONBILLS							
White-faced Ibis	Ri	x	x				
Roseate Spoonbill	cas						
STORKS							
Wood Stork	Us	x					
DUCKS AND GEESE							
Canada Goose	cas						
Wood Duck	a						
Green-winged Teal	Cw	x					
Mallard	Ri	x					
Northern Pintail	Rt	x					
Blue-winged Teal	Ut	x					
Cinnamon Teal	Ut	x					

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	CREOSOTE BUSH	DESERT SCRUB	JUNIPER-OAK
Northern Shoveler	Rt	x					
Gadwall	Rt	x					
American Wigeon	Rt	x					
Canvasback	cas						
Redhead	Uw	x					
Ring-necked Duck	Uw	x					
Lesser Scaup	Uw	x					
Common Goldeneye	Rw	x					
Bufflehead	Ut	x					
Hooded Merganser	Uw	x					
Common Merganser	cas						
Red-breasted Merganser	cas						
Ruddy Duck	Uw	x					
VULTURES							
Black Vulture	Cp	*	x	x	x		
Turkey Vulture	Cp	*	x	x	x		
OSPREY, EAGLES, HAWKS							
Osprey	Rt	x					
White-tailed Kite	cas						
Northern Harrier	Uw		x	x	x		
Sharp-shinned Hawk	Uw		x		x	x	
Cooper's Hawk	Cw		x	x	x	x	
Common Black-Hawk	Rt	x					
Harris' Hawk	Cp	*	x	x	x		
Swainson's Hawk	Rt		x	x	x	x	
White-tailed Hawk	cas						
Zone-tailed Hawk	Rs	[*]					
Red-tailed Hawk	Cp	*	x	x	x	x	
Ferruginous Hawk	cas						
Golden Eagle	Up	[*]	x	x	x	x	
CARACARAS AND FALCONS							
Crested Caracara	Rt		x		x		
American Kestrel	Cp	*	x	x	x	x	
Merlin	Rw		x	x	x	x	

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	CREOSOTE BUSH	DESERT SCRUB	JUNIPER-OAK
Peregrine Falcon	Rw	[*]	x		x	x	
Prairie Falcon	Up	[*]	x	x	x	x	
QUAIL							
Gambel's Quail	Cp	*	x	x	x	x	
RAILS, GALLINULES, COOTS							
Black Rail	cas						
Virginia Rail	Rw		x				
Sora	Ut, Rw		x				
Common Moorhen	Rw		x				
American Coot	Cp	*	x				
CRANES							
Sandhill Crane	cas						
PLOVERS							
Semipalmated Plover	cas						
Killdeer	Ut, Rw	*	x				
AVOCETS AND STILTS							
Black-necked Stilt	Ut		x				
American Avocet	Rt		x				
SANDPIPERS AND PHALAROPES							
Greater Yellowlegs	Rt		x				
Lesser Yellowlegs	cas						
Solitary Sandpiper	Rt		x				
Willet	cas						
Spotted Sandpiper	Ct, Rw		x				
Long-billed Curlew	cas						
Western Sandpiper	Ut		x				
Least Sandpiper	Uw		x				
Baird's Sandpiper	cas						
Stilt Sandpiper	cas						
Long-billed Dowitcher	cas						

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	CREOSOTE BUSH	DESERT SCRUB	JUNIPER-OAK
Common Snipe	Uw	x					
Wilson's Phalarope	Ut	x					
Red-necked Phalarope	cas						
Red Phalarope	cas						
GULLS AND TERNS							
Bonaparte's Gull	cas						
Heermann's Gull	cas						
Ring-billed Gull	cas						
California Gull	cas						
Herring Gull	cas						
Common Tern	cas						
Forster's Tern	cas						
Least Tern	cas						
Black Tern	cas						
DOVES AND PIGEONS							
Rock Dove	Cp *	introduced species, human settlements only					
Band-tailed Pigeon	Rt		x		x	x	
White-winged Dove	Cs, Rw *			x	x	x	x
Mourning Dove	Cp *			x	x	x	x
Inca Dove	Rt	human settlements only					
Common Ground-Dove	Us, Rw *			x	x	x	
ROADRUNNERS							
Greater Roadrunner	Cp *			x	x	x	x
BARN-OWLS							
Barn-Owl	Rp? *					x	
TYPICAL OWLS							
Western Screech-Owl	Up *			x	x	x	x
Great Horned Owl	Up *			x	x	x	x
Ferruginous Pygmy-Owl	Up *			x		x	x
Elf Owl	Cs, Rw *			x		x	

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	CREOSOTE BUSH	DESERT SCRUB	JUNIPER-OAK
Northern Saw-whet Owl	a						
Burrowing Owl	Rt?				x		
Long-eared Owl	Rp	*		x		x	
GOATSUCKERS							
Lesser Nighthawk	Cs	*	x	x	x	x	x
Common Poorwill	Cs, Rw	*		x	x	x	x
SWIFTS							
Vaux's Swift	Ut			x		x	
White-throated Swift	Cs, Cw	*	x	x	x	x	x
HUMMINGBIRDS							
Broad-billed Hummingbird	cas						
Black-chinned Hummingbird	Ct			x	x	x	x
Anna's Hummingbird	Uw			x		x	x
Costa's Hummingbird	Cw *			x	x	x	x
Calliope Hummingbird	cas						
Broad-tailed Hummingbird	Rt			x		x	x
Rufous Hummingbird	Ut			x		x	x
Allen's Hummingbird	Rt?			x		x	
KINGFISHERS							
Belted Kingfisher	Ut		x	x			
WOODPECKERS							
Lewis' Woodpecker	cas						
Acorn Woodpecker	cas						
Gila Woodpecker	Cp *			x		x	x
Yellow-bellied Sapsucker	Ut			x		x	x
Red-naped Sapsucker	cas						
Ladder-backed Woodpecker	Cp *			x		x	x
Red-shafted Flicker	Cw			x		x	x
Gilded Flicker	Cp *			x		x	x

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	C'REOSOTE BUSH	DESERT SCRUB	JUNIPER-OAK
FLYCATCHERS							
Olive-sided Flycatcher	Rt		x		x	x	
Western Wood-Pewee	Ut		x		x	x	
Willow Flycatcher	Rt		x				
Hammond's Flycatcher	Rt		x				
Gray Flycatcher	Uw		x	x	x	x	
Cordilleran Flycatcher	Ct		x		x		
Black Phoebe	Rs, Uw		x	x			
Eastern Phoebe	a						
Say's Phoebe	Rs, Cw	*		x	x	x	x
Vermilion Flycatcher	Rs, Uw	*	x	x			
Ash-throated Flycatcher	Cs, Uw	*		x		x	x
Brown-crested Flycatcher	Us	*		x	x	x	
Tropical Kingbird	cas						
Cassin's Kingbird	Rt			x		x	
Thick-billed Kingbird	cas						
Western Kingbird	Cs	*		x		x	
Scissor-tailed Flycatcher	cas						
LARKS							
Horned Lark	cas						
SWALLOWS							
Purple Martin	Cs	*	x	x		x	
Tree Swallow	Ut		x	x	x	x	x
Violet-green Swallow	Rw, Us	[*]	x	x	x	x	x
Northern Rough-winged Swallow	Ct		x	x	x	x	x
Bank Swallow	cas						
Cliff Swallow	Ut		x	x	x	x	
Barn Swallow	Ut		x	x	x	x	x

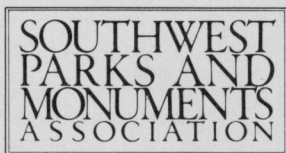
	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	C'REOSOTE BUSH	DESERT SCRUB	JUNIPER-OAK
JAYS, RAVENS, NUTCRACKERS							
Steller's Jay	Ri					x	
Scrub Jay	cas						
Clark's Nutcracker	Ri			x		x	
Common Raven	Cp	*		x	x	x	x
VERDIN							
Verdin	Cp	*		x	x	x	
BUSHTITS							
Bushtit	cas						
NUTHATCHES							
Red-breasted Nuthatch	cas						
CREEPERS							
Brown Creeper	cas						
WRENS							
Cactus Wren	Cp	*		x	x	x	x
Rock Wren	Cp	*		x	x	x	x
Canyon Wren	Cp	*			x	x	x
Bewick's Wren	Uw			x		x	
House Wren	Uw			x		x	
Marsh Wren	Cw		x	x			
KINGLETS, GNATCATCHERS, BLUEBIRDS, ROBINS							
Golden-crowned Kinglet	cas						
Ruby-crowned Kinglet	Cw			x		x	x
Blue-gray Gnatcatcher	Rs, Uw	*		x			x
Black-tailed Gnatcatcher	Cp	*		x	x	x	
Western Bluebird	Rw		x	x		x	
Mountain Bluebird	Uw			x	x	x	
Townsend's Solitaire	Uw			x	x	x	x
Swainson's Thrush	Ut			x		x	x
Hermit Thrush	Uw			x			x
American Robin	Cw			x		x	
Varied Thrush	cas						

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	CREOSOTEBUSH	DESERTSCRUB	JUNIPER-OAK
MOCKINGBIRDS AND THRASHERS							
Northern Mockingbird	Us, Cw *			x	x	x	x
Sage Thrasher	Rw			x	x	x	
Brown Thrasher	a						
Bendire's Thrasher	Rs, Uw *			x	x	x	x
Curve-billed Thrasher	Cp *			x	x	x	
Crissal Thrasher	Up *			x		x	
LeConte's Thrasher	Rp *				x	x	
PIPITS							
Water Pipit	Rw		x				
Sprague's Pipit	cas						
WAXWINGS							
Cedar Waxwing	Uw			x		x	x
PHAINOPEPLAS							
Phainopepla	Rs, Cw *			x	x	x	x
SHRIKES							
Loggerhead Shrike	Rs, Cw *			x	x	x	x
STARLINGS							
European Starling	Cp *						introduced species, human settlements only
VIREOS							
Bell's Vireo	Cs *			x			
Gray Vireo	Rt			x			x
Solitary Vireo	Rw			x		x	x
Hutton's Vireo	Rt, Rw			x			x
Warbling Vireo	Ut			x		x	x
Red-eyed Vireo	a						
WARBLERS							
Golden-winged Warbler	a						
Tennessee Warbler	a						

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	CREOSOTEBUSH	DESERTSCRUB	JUNIPER-OAK
Orange-crowned Warbler	Cw			x	x	x	
Nashville Warbler	Ut			x		x	
Virginia's Warbler	Rt			x		x	x
Lucy's Warbler	Cs *			x		x	
Yellow Warbler	Ut			x		x	
Magnolia Warbler	a						
Black-throated Blue Warbler	a						
Yellow-rumped Warbler	Cw			x		x	x
Black-throated Gray Warbler	Ut			x		x	x
Townsend's Warbler	Ut			x		x	x
Hermit Warbler	Ut			x		x	
Black-throated Green Warbler	a						
Grace's Warbler	cas						
Blackpoll Warbler	a						
Black-and-white Warbler	a						
American Redstart	Rt			x		x	
Northern Waterthrush	Rt			x		x	
MacGillivray's Warbler	Ut			x			
Common Yellowthroat	Ct, Uw			x		x	
Wilson's Warbler	Ct, Uw			x		x	x
Painted Redstart	Rt			x			
Yellow-breasted Chat	Ut			x		x	
TANAGERS							
Summer Tanager	cas						
Scarlet Tanager	a						
Western Tanager	Ct			x		x	x
GROSBEAKS AND BUNTINGS							
Northern Cardinal	Cp *			x			x
Pyrrhuloxia	Up *			x			x
Rose-breasted Grosbeak	Ri			x			
Black-headed Grosbeak	Rs, Rw			x		x	x

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	CREOSOTEBUSH	DESERTSCRUB	JUNIPER-OAK
Blue Grosbeak	Rt		x				
Lazuli Bunting	Ut		x		x		
Indigo Bunting	Rt		x				
Varied Bunting	Rs? [*]		x		x	x	
Painted Bunting	cas						
Dickcissel	a						
TOWHEES, SPARROWS, JUNCOS							
Green-tailed Towhee	Cw		x		x	x	
Spotted Towhee	Uw		x			x	
Canyon Towhee	Cp *		x		x	x	
Cassin's Sparrow	Rw		x		x		
Rufous-winged Sparrow	Rw [*]		x	x	x		
Rufous-crowned Sparrow	Cp *		x		x	x	
Chipping Sparrow	Uw		x		x	x	
Clay-colored Sparrow	cas						
Brewer's Sparrow	Cw		x	x	x		
Black-chinned Sparrow	Uw		x		x	x	
Vesper Sparrow	Uw		x	x	x		
Lark Sparrow	Uw *		x		x		
Black-throated Sparrow	Cp *				x	x	
Sage Sparrow	Uw		x	x	x		
Lark Bunting	Uw		x	x	x		
Savannah Sparrow	Uw		x		x		
Grasshopper Sparrow	cas						
Fox Sparrow	Rw		x				
Song Sparrow	Uw		x	x			
Lincoln's Sparrow	Ut		x	x	x		
Swamp Sparrow	Rw		x				
White-throated Sparrow	Rw		x				
White-crowned Sparrow	Cw						
Golden-crowned Sparrow	Rt		x		x		
Dark-eyed Junco - three forms							
Slate-colored Junco	cas						

	ABUNDANCE AND RESIDENCY STATUS	BREEDING STATUS	MARSH/OPEN WATER	RIPARIAN	CREOSOTEBUSH	DESERTSCRUB	JUNIPER-OAK
Oregon Junco	Cw		x	x	x	x	
Gray-headed Junco	Uw		x	x	x	x	
BLACKBIRDS AND ORIOLES							
Red-winged Blackbird	Rs, Uw		x	x			
Eastern Meadowlark	cas						
Western Meadowlark	Rs, Uw				x	x	
Yellow-headed Blackbird	Ut		x	x			
Brewer's Blackbird	Uw			x		x	
Great-tailed Grackle	Ut		x	x			
Bronzed Cowbird	Cs *						riparian areas or human settlements only
Brown-headed Cowbird	Cs, Rw *			x		x	x
Hooded Oriole	Cs *			x			x
Bullock's Oriole	Cs, Rt *			x			
Scott's Oriole	Us *					x	x
FINCHES AND GOLDFINCHES							
Purple Finch	Rw			x		x	x
House Finch	Cp *			x	x	x	x
Pine Siskin	cas						
Lesser Goldfinch	Rs, Uw *			x		x	x
Lawrence's Goldfinch	Rw			x		x	x
American Goldfinch	cas						
Evening Grosbeak	cas						
HOUSE SPARROW							
House Sparrow	Cp *						introduced species, human settlements only



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