

U.S. Fish & Wildlife Service

# San Luis

*National Wildlife  
Refuge Complex*

*San Luis, Merced,  
San Joaquin River*

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*Birds*

A large flock of white swans is gathered in a field, filling most of the frame. The swans are of various ages and are looking in different directions. The background shows a flat landscape under a hazy sky.



*The San Luis National Wildlife Refuge Complex includes three refuges totaling approximately 44,000 acres. The Complex encompasses the major habitats found in California's San Joaquin Valley –*

*freshwater wetlands, native grasslands, riparian forests, and croplands – attracting a tremendous diversity and abundance of birds and other wildlife.*

## Introduction

Each of the Complex's three refuges plays a unique and critical role in providing seasonal homes for migratory birds and other native wildlife. These three Central Valley refuges include the San Luis NWR and Merced NWR located in Merced County, and the San Joaquin River NWR situated in Stanislaus County. Almost three hundred species of birds, representative of the bird life of the Central Valley, have been documented at the Complex.

### San Luis NWR

The San Luis National Wildlife Refuge is home to large concentrations of wintering ducks, geese, and swans. Neotropical migrants and grassland songbirds are also abundant – all are easily viewed from the Refuge's three auto tour routes which are open year-round. The San Luis NWR is also home to a herd of Tule Elk.

### Merced NWR

The largest wintering concentrations of Lesser Sandhill Cranes and Ross' Geese along the Pacific Flyway occur at the Merced National Wildlife Refuge.

The Refuge often has nesting colonies of Tri-Colored Blackbirds – a bird unique to California's Central Valley. The open wetland and grassland habitats along the auto tour route provide good viewing for waterfowl, cranes, and shorebirds.



*Song sparrow.*  
©Lee Eastman

### San Joaquin River NWR

The San Joaquin River National Wildlife Refuge was established to provide wintering habitat for the Aleutian Cackling Goose. Successful management on the Refuge aided in the removal of this species from the Endangered Species List in 2001. The largest riparian woodland restoration project to occur in California's San Joaquin Valley is underway on this Refuge, which features a variety of woodland-dependent birds. Least Bell's Vireos – a songbird absent from the San Joaquin Valley for more than 60 years – have nested in the restored habitats.

This brochure lists the species of birds known to use each Refuge in the San Luis National Wildlife Refuge Complex.

### Seasons

Most birds are migratory; therefore, their seasonal occurrences are coded as follows:

<b>Sp</b>	Spring	March – May
<b>S</b>	Summer	June – August
<b>F</b>	Fall	September – November
<b>W</b>	Winter	December – February

### Relative Abundance

Relative abundance indicates how frequently you might see a bird in its favored habitat.

- a** abundant: a species that is very numerous
- c** common: likely to be seen or heard in suitable habitat
- u** uncommon: present, but not certain to be seen
- o** occasional: seen only a few times during a season
- r** rare: may be present, but not every year
- \*** Birds known to nest locally

**Birds of San Luis NWR**

**Merced NWR**

**San Joaquin River NWR**

**Common Name**      **Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Loons**

Red-throated Loon

r

Common Loon

r

r

**Grebes**

Pied-billed Grebe

\*      c   c   c   c

\*      c   c   c   c

\*      c   c   c   c

Horned Grebe

r                      r

r                      r   r

Eared Grebe

\*      o   r   o   o

\*      u   r   o   u

\*      o   r   o   o

Western Grebe

\*      u   o   u   u

\*      o   o   u   o

\*      o   o   u   u

Clark's Grebe

\*      u   o   u   u

\*      u   o   o   u

\*      o   o   u   u

**Pelicans**

American White Pelican

c   c   u   u

u   u   u   u

c   c   c   c

Brown Pelican

r

**Cormorants**

Double-crested Cormorant

\*      c   c   c   c

\*      u   u   u   u

\*      c   c   c   c

**Bitterns, Herons and Egrets**

American Bittern

\*      c   u   c   c

\*      c   u   c   c

\*      c   c   c   c

Least Bittern

\*      r   r   r   r

\*      r   r   r   r

\*      o   o   r   r

Great Blue Heron

\*      c   c   c   c

\*      c   c   c   c

\*      c   c   c   c

Great Egret

\*      c   c   c   c

\*      c   c   c   c

\*      c   c   c   c

Snowy Egret

\*      c   c   c   c

\*      c   c   c   c

\*      c   c   c   c

Cattle Egret

u   u   u   u

u   u   u   u

u   u   o

Green Heron

\*      o   o   o   o

\*      o   o   o   o

\*      u   u   o   o

Black-Crowned Night Heron

\*      c   c   c   c

\*      c   c   c   c

\*      c   c   u   u

**Ibises and Spoonbills**

White-faced Ibis

\*      c   u   c   c

\*      c   u   c   c

\*      u   c   c   u

**New World Vultures**

Turkey Vulture

c   u   c   o

u   u   u   o

c   u   c   u

**Swans, Geese and Ducks**

Greater White-fronted Goose

c                      c   c

c                      c   c

u                      c   c

Emperor Goose

r   r

Snow Goose

u                      o   u

u                      c   a

u                      c   a

Ross's Goose

u                      c   c

u                      c   a

u                      c   a

Brant

r   r

Cackling Goose

- Cackling Goose

r                      r   r

r                      r   r

u                      u   u

- Aleutian Cackling Goose

o                      o   o

o                      o   o

u   r   a   a

**Birds of San Luis NWR**

Common Name	Nesting	Sp	S	F	W
<b>Swans, Geese and Ducks</b> <i>continued</i>					
Canada Goose					
- Western Canada Goose	*	o		o	o
- Lesser Canada Goose					
Trumpeter Swan					
Tundra Swan		r		u	u
Wood Duck	*	c	c	c	c
Gadwall	*	c	c	a	a
Eurasian Wigeon				r	r
American Wigeon		u	r	a	a
Mallard	*	a	c	a	a
Blue-winged Teal	*	u	r	o	u
Cinnamon Teal	*	c	u	a	a
Northern Shoveler	*	c	r	a	a
Northern Pintail	*	u	r	a	a
Green-winged Teal	*	c	r	a	a
Canvasback	*	o	r	u	u
Redhead	*	u	r	u	u
Ring-necked Duck	*	u	r	c	c
Greater Scaup				o	r
Lesser Scaup		o		o	o
Bufflehead		o		o	o
Common Goldeneye		r		o	o
Hooded Merganser	*	o		o	o
Common Merganser					r
Ruddy Duck	*	c	u	c	c
<b>Osprey, Kites, Hawks and Eagles</b>					
Osprey		r			r
White-tailed Kite	*	c	c	c	c
Bald Eagle		o			o
Northern Harrier	*	a	a	a	a
Sharp-shinned Hawk		u	r	u	r
Cooper's Hawk		u	o	u	u
Red-shouldered Hawk	*	u	u	u	u
Swainson's Hawk	*	c	c	u	r
Red-tailed Hawk	*	c	c	a	a
Ferruginous Hawk		r		r	r
Rough-legged Hawk				o	o
Golden Eagle		r	r	r	r

**Merced NWR**

Nesting	Sp	S	F	W
*	o		o	o
			r	r
*	u	u	u	u
*	c	u	a	a
	r			r
	c	r	a	c
*	a	c	a	a
*	u	r	o	u
*	a	u	c	u
*	c	u	c	a
*	c	r	a	a
*	o	r	o	u
*	r	r	o	o
*	u	r	u	u
			r	r
	r		r	r
*	u	u	c	c
	o			o
*	c	c	c	a
	u		o	u
	r		o	u
*	u	u	u	u
*	u	c	u	r
*	c	c	a	a
	o		o	o
	o		o	o
	r	r	r	r

**San Joaquin River NWR**

Nesting	Sp	S	F	W
*	u	u	u	u
				o
				o
				r
	r		o	o
*	c	c	c	c
*	c	o	a	a
				r
	c	r	c	c
*	a	c	a	a
*	r		r	r
*	c	c	c	c
*	c	r	a	a
*	c	r	a	a
*	r	r	o	o
*	o	r	u	u
*	o		u	u
			r	r
	r		o	o
			o	o
	r			u
			o	o
			r	r

**Birds of San Luis NWR**

**Merced NWR**

**San Joaquin River NWR**

**Common Name**      **Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Falcons and Caracaras**

American Kestrel	*	c	c	c	c
Merlin		r		o	o
Peregrine Falcon		o		o	o
Prairie Falcon		r		r	r

*	c	u	c	c
	r		r	r
	o	r	o	o
	o		o	o

*	c	c	c	c
	o		o	o
	o		o	o
	r		r	

**Gallinaceous Birds**

Ring-necked Pheasant	*	c	c	c	c
California Quail	*	c	c	c	c

*	c	c	c	c
*	o	u	o	o

*	u	u	u	u
*	c	c	c	c

**Rails**

Virginia Rail	*	c	c	u	u
Sora	*	c	c	u	u
Common Moorhen	*	c	c	c	c
American Coot	*	a	c	a	a

*	c	c	u	u
*	c	c	u	u
*	c	u	c	c
*	a	c	a	a

*	c	c	u	u
*	c	c	u	u
*	c	u	c	c
*	a	c	a	a

**Cranes**

Sandhill Crane					
- Greater Sandhill Crane		r		r	r
- Lesser Sandhill Crane		u		c	c

	r		r	r
	c		a	a

	u		u	u
	c		a	a

**Plovers**

Black-bellied Plover		c		u	c
American Golden-Plover					
Pacific Golden-Plover					
Snowy Plover		r			
Semipalmated Plover		o		o	r
Killdeer	*	c	c	c	c
Mountain Plover					

	c		u	c
	r			
	r	r		r
	o	r	o	r
*	c	c	c	c
			r	r

	u		u	o
	r		r	r
	o	r	o	r
*	c	c	c	c

**Stilts and Avocets**

Black-necked Stilt	*	c	c	c	c
American Avocet	*	c	u	u	c

*	c	c	c	c
*	c	c	c	c

*	c	c	c	c
*	u	u	u	u

**Sandpipers and Phalaropes**

Solitary Sandpiper		r		r	r
Greater Yellowlegs		c	o	c	c
Willet		r		r	r
Lesser Yellowlegs		u		c	c
Spotted Sandpiper		r	r	r	
Whimbrel		o		o	
Long-billed Curlew		c	o	c	c
Marbled Godwit		r	r	r	r

	r		r	r
	c	u	c	c
	r	o	r	r
	u		o	o
	r		r	
	u		o	
	c	o	c	c
	r	r	r	r

	r		r	r
	c	u	c	c
	r		o	r
	u		o	o
	u		u	
	r			
	u	o	u	u
	r	r	r	r

## Birds of San Luis NWR

Common Name	Nesting	Sp	S	F	W
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<b>Sandpipers and Phalaropes</b> <i>continued</i>					
Western Sandpiper		c	r	u	u
Least Sandpiper		c	r	c	c
Baird's Sandpiper					
Pectoral Sandpiper		r		r	r
Dunlin		c		c	c
Short-billed Dowitcher		o		o	r
Long-billed Dowitcher		a	r	a	c
Wilson's Snipe		u		c	c
Stilt Sandpiper					
Wilson's Phalarope		r		r	
Red-necked Phalarope		r	r	r	

### Skuas, Jaegers, Gulls and Terns

Bonaparte's Gull		u		u	o
Mew Gull					
Ring-billed Gull		u	u	u	u
California Gull		u	u	u	u
Herring Gull		o	o	o	o
Western Gull					
Glaucous-winged Gull					
Caspian Tern			o	o	r
Forster's Tern	*	o	o		
Black Tern					

### Pigeons and Doves

Rock Pigeon	*	u	u	u	u
White-winged Dove					
Mourning Dove	*	c	a	a	c

### Barn Owls

Barn Owl	*	c	c	c	c
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### Typical Owls

Western Screech-Owl	*	o	o	o	o
Great Horned Owl	*	u	u	u	u
Burrowing Owl	*	o	o	o	o
Long-eared Owl	*	r	r	r	r
Short-eared Owl	*	r	r	r	r
Northern Saw-whet Owl	*	r	r	r	r

### Nightjars

Lesser Nighthawk	*	u	u	o	
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## Merced NWR

Nesting	Sp	S	F	W
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		c	o	u	c
		a	o	a	c
				r	
		r		r	r
		c		u	c
		o		o	r
		a	o	a	a
		u		c	c
				r	
		o	r	o	
		u	r	o	

## San Joaquin River NWR

Nesting	Sp	S	F	W	
		c	r	u	u
		a	r	a	u
		o		o	o
		o		c	u
		o		o	r
		a	o	a	c
		u	r	c	c
		o	r	r	
		r	r	r	

### Skuas, Jaegers, Gulls and Terns

		u		r	o
		u	u	u	u
		u	o	u	u
		u	r	u	u
				r	
		u	o	o	
	*	o	o	o	
	*	o	o		

### Pigeons and Doves

	*	u	u	u	u
	*	c	a	a	c

### Barn Owls

	*	u	u	u	u
--	---	---	---	---	---

### Typical Owls

	*	r	r	r	r
	*	u	u	u	u
	*	u	u	u	u
	*	r	r	r	r
	*	r	r	r	r

### Nightjars

	*	u	u	o	
--	---	---	---	---	--

## Birds of San Luis NWR

Common Name	Nesting	Sp	S	F	W
<b>Nightjars</b> <i>continued</i>					
Common Nighthawk				r	
Common Poorwill					r
<b>Swifts</b>					
Black Swift		r			
Vaux's Swift		o	o		
White-throated Swift		r			
<b>Hummingbirds</b>					
Black-chinned Hummingbird	*	u	u		
Anna's Hummingbird	*	u	u	u	u
Rufous Hummingbird					
Allen's Hummingbird					r
<b>Kingfishers</b>					
Belted Kingfisher	*	u	u	u	u
<b>Woodpeckers</b>					
Lewis's Woodpecker		r		r	
Acorn Woodpecker	*	r			
Red-breasted Sapsucker					r
Nuttall's Woodpecker	*	u	o	u	u
Downy Woodpecker	*	r	r	r	r
Hairy Woodpecker					r
Northern Flicker	*	c	c	c	c
<b>Tyrant Flycatchers</b>					
Olive-sided Flycatcher		r		r	
Western Wood-Pewee	*	o	o	r	
Willow Flycatcher		o	o		
Dusky Flycatcher		o	o		r
Pacific-slope Flycatcher		o	o	r	
Black Phoebe	*	c	c	c	c
Say's Phoebe		o	o	o	
Ash-throated Flycatcher	*	u	u	o	
Cassin's Kingbird					r
Western Kingbird	*	c	c	u	r
<b>Shrikes</b>					
Loggerhead Shrike	*	c	c	u	u
<b>Vireos</b>					
Least Bell's Vireo					

## Merced NWR

Nesting	Sp	S	F	W
<b>Nightjars</b> <i>continued</i>				
		r	r	
<b>Swifts</b>				
	r			
	o	o		
	r			
<b>Hummingbirds</b>				
	u	u		
	u	u	o	o
			o	o
<b>Kingfishers</b>				
	u	u	u	u
<b>Woodpeckers</b>				
	r		r	r
	r		r	
				r
	u	o	u	u
	o	r	o	o
				r
	c	c	c	c
<b>Tyrant Flycatchers</b>				
				r
	o	o	r	
	o	o		
	o		r	
	r	o		
	c	c	c	c
	o		o	u
	u	c	o	
				r
	c	c	u	
<b>Shrikes</b>				
	c	c	c	c
<b>Vireos</b>				

## San Joaquin River NWR

Nesting	Sp	S	F	W
<b>Nightjars</b> <i>continued</i>				
				r
<b>Swifts</b>				
	r			
	o	o		
	r			
<b>Hummingbirds</b>				
	u	u	u	
	u	u	u	r
				o
				r
<b>Kingfishers</b>				
	u	u	u	u
<b>Woodpeckers</b>				
	r		r	
	c	c	c	c
				r
	u	u	u	u
	o	r	o	o
				r
	c	c	c	c
<b>Tyrant Flycatchers</b>				
				r
	u	u	r	
	o	o	r	
				r
	o	o	r	
	c	c	c	c
				o
	u	u	r	
				r
	c	c	u	
<b>Shrikes</b>				
	c	c	u	u
<b>Vireos</b>				
	r	r		



**Birds of San Luis NWR**

**Common Name**      **Nesting** **Sp** **S** **F** **W**

**Vireos** *continued*

Cassin's Vireo

Warbling Vireo

**Crows, Jays and Magpies**

Western Scrub-Jay

Yellow-Billed Magpie

American Crow

Common Raven

**Larks**

Horned Lark

**Swallows**

Tree Swallow

Violet-green Swallow

Northern Rough-winged Swallow

Bank Swallow

Cliff Swallow

Barn Swallow

**Titmice and Chickadees**

Oak Titmouse

**Bushtits**

Bushtit

**Nuthatches**

Red-breasted Nuthatch

White-breasted Nuthatch

**Creepers**

Brown Creeper

**Wrens**

Rock Wren

Bewick's Wren

House Wren

Winter Wren

Marsh Wren

**Kinglets**

Golden-crowned Kinglet

Ruby-crowned Kinglet

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**San Joaquin River NWR**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Merced NWR**

**Nesting** **Sp** **S** **F** **W**

**Nesting** **Sp** **S** **F** **W**

**Birds of San Luis NWR**

Common Name	Nesting	Sp	S	F	W
<b>Gnatcatchers</b>					
Blue-gray Gnatcatcher		r		r	
<b>Thrushes</b>					
Western Bluebird	*	r	r	r	o
Mountain Bluebird					r
Swainson's Thrush		u	r	r	r
Hermit Thrush		r		r	
American Robin	*	u	o	u	u
Varied Thrush					r
<b>Babblers</b>					
Wrentit	*	u	u	r	r
<b>Mimic Thrushes</b>					
Northern Mockingbird	*	u	u	u	u
California Thrasher		r			
<b>Starlings</b>					
European Starling	*	c	c	c	c
<b>Wagtails and Pipits</b>					
American Pipit		c		c	c
<b>Waxwings</b>					
Cedar Waxwing	*	o	r	o	o
<b>Wood Warblers</b>					
Orange-crowned Warbler		o	r	o	o
Nashville Warbler		r	r		
Yellow Warbler	*	o	r	o	
Yellow-rumped Warbler		c		c	c
Black-throated Gray Warbler		r			
Townsend's Warbler		o	r		
Hermit Warbler		o			
MacGillivray's Warbler		o	r		
Common Yellowthroat	*	c	c	o	o
Wilson's Warbler		r		r	
Yellow-breasted Chat	*	r			
<b>Tanagers</b>					
Western Tanager		o		o	

**Merced NWR**

Merced NWR					San Joaquin River NWR				
Nesting	Sp	S	F	W	Nesting	Sp	S	F	W
	r		r			r		r	r
*	r	r	r	r	*	u	u	u	r
			r	r					r
	u	r	r			u	r		
	u		o	u		o		o	
*	c	u	u	u	*	u	o	c	c
	r			r				r	r
*	r	r	r	r	*	u	u	o	o
*	c	c	c	c	*	c	c	c	c
	r			r		r	r	r	r
*	c	c	c	c	*	c	c	c	c
	c		c	a		u		u	u
*	o	r	o	o	*	o	r	o	o
	u	r	o	o		u	r	u	u
	o	r				r	r		
*	u	r	o		*	u	u	o	
	c		c	c		u		c	c
	r					r			
	o	r				o	o	r	
	o					o			
	o					o	r		
*	c	c	o	o	*	c	c	c	o
	o					u		r	
*	r				*	o	r	o	
	u		o			o		o	

## Birds of San Luis NWR

Common Name	Nesting	Sp	S	F	W
<b>Sparrows and Towhees</b>					
Spotted Towhee	*	c	c	c	u
California Towhee	*	u	u	u	u
Chipping Sparrow		o		o	
Vesper Sparrow				r	r
Lark Sparrow	*	o	o	o	o
Sage Sparrow		r		r	
Savannah Sparrow	*	c	u	c	c
Grasshopper Sparrow	*	r	r	r	
Fox Sparrow		r		o	u
Song Sparrow	*	c	c	u	o
Lincoln's Sparrow		u		c	c
White-throated Sparrow				r	r
White-crowned Sparrow		c		c	c
Golden-crowned Sparrow		u		u	u
Dark-eyed Junco		u		u	u
<b>Cardinals, Grosbeaks and Allies</b>					
Black-headed Grosbeak	*	u	u	u	
Blue Grosbeak	*	u	u	o	
Lazuli Bunting	*	o	o		
<b>Blackbirds and Orioles</b>					
Red-winged Blackbird	*	a	a	a	a
Tricolored Blackbird	*	c	c	a	a
Western Meadowlark	*	c	c	c	c
Yellow-headed Blackbird	*	u	u	u	r
Brewer's Blackbird	*	c	c	c	c
Great-tailed Grackle	*	r	r	r	r
Brown-headed Cowbird	*	c	c	u	o
Hooded Oriole		r			
Bullock's Oriole	*	u	u	o	
<b>Finches</b>					
Purple Finch					r
House Finch	*	c	c	c	c
Pine Siskin					r
Lesser Goldfinch	*	c	c	o	o
Lawrence's Goldfinch		o	o	r	r
American Goldfinch	*	c	c	u	u
<b>Old World Sparrows</b>					
House Sparrow	*	u	u	u	u

## Merced NWR

Merced NWR					San Joaquin River NWR				
Nesting	Sp	S	F	W	Nesting	Sp	S	F	W
*	c	c	u	u	*	c	c	c	c
*	u	u	u	u	*	u	u	u	o
	o		o			o	r	o	o
			r	r					
*	o	o	o	o	*	u	u	o	o
	r		r	r		r		r	r
*	c	o	a	a	*	c	u	c	c
*	r	r			*	o	r		
	o		o	u		o		u	u
*	c	c	u	u	*	c	c	o	r
	u		c	c		o	r	c	c
	u		u	u		o		u	u
	u		o	u		o		u	u
<b>Cardinals, Grosbeaks and Allies</b>									
*	o	o	o	r	*	u	u	u	
*	r	r	r		*	u	u	r	
*	r				*	o	o		
<b>Blackbirds and Orioles</b>									
*	a	a	a	a	*	c	c	c	c
*	c	c	a	a	*	o	o	o	u
*	c	c	c	c	*	c	c	c	c
*	u	u	u	o	*	o	o	r	r
*	c	c	c	a	*	u	o	u	u
*	r	r	r	r	*	r	r	r	r
*	c	c	u	o	*	c	c	o	r
						r	r		
*	u	u	o		*	u	u	r	
<b>Finches</b>									
				r		r			r
*	c	c	c	c	*	c	c	c	c
				r					r
*	c	c	o	o	*	c	c	o	o
	o	o	r	r		u	u	r	r
*	c	c	u	u	*	c	c	u	u
<b>Old World Sparrows</b>									
*	c	c	c	c	*	c	c	c	c

## Accidental Bird Sightings

Unexpected birds that have been sighted 1 – 3 times.

Fulvous Whistling Duck	Greater Roadrunner
Red-Breasted Goose	Flammulated Owl
Barnacle Goose	Spotted Owl
Harlequin Duck	Barred Owl
Surf Scoter	Calliope Hummingbird
Barrow's Goldeneye	Hammond's Flycatcher
Red-Breasted Merganser	Eastern Phoebe
Mandarin Duck	Vermilion Flycatcher
Pacific Loon	Northern Shrike
Wood Stork	Hutton's Vireo
Broad-Winged Hawk	Red-Eyed Vireo
Hudsonian Godwit	Purple Martin
Ruddy Turnstone	Sprague's Pipit
Red Knot	Bohemian Waxwing
Sanderling	Phainopepla
Semipalmated Sandpiper	Black-and-White Warbler
Ruff	Worm-Eating Warbler
Red Phalarope	Lark Bunting
Thayer's Gull	Green-Tailed Towhee
Band-Tailed Pigeon	Swamp Sparrow
Yellow-Billed Cuckoo	Baltimore Oriole

## Field Notes



Top: *Burrowing owl*/©Richard Albers

Above: *Ruddy duck male*/©Richard Albers

*White-Tailed Kite*/©Lee Eastman

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San Luis NWR Visitor Center

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Visitor Center Hours:

Daily 8:00 am–4:30 pm (closed holidays)

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