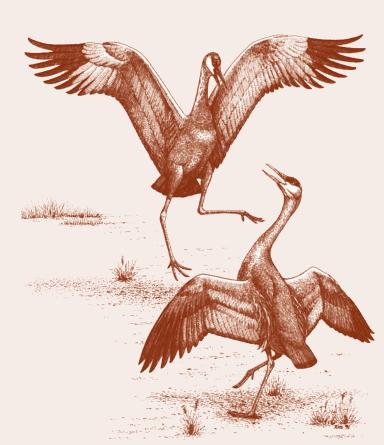
U.S. Fish & Wildlife Service

Malheur

National Wildlife Refuge

Watchable Wildlife





Birds of Malheur National Wildlife Refuge

Malheur National Wildlife Refuge was originally set aside by President Theodore Roosevelt in 1908 to protect nesting egrets and other waterbirds from unregulated plume hunting. Today, Malheur protects more than 187,000 acres of prime habitat and is famous for its tremendous diversity and spectacular concentrations of wildlife

With its great diversity of habitat, Malheur attracts more than 340 species of birds and other wildlife. The Blitzen Valley, the most accessible portion of the Refuge, is composed of meadows, ponds, and extensive wetlands surrounded by sage uplands and basalt rimrocks.

Some of the best sites for viewing wildlife on the Refuge include the Refuge Headquarters, Buena Vista Ponds and Overlook, Krumbo Reservoir, Benson Pond, Knox Ponds, and the Historic Sod House Ranch and P Ranch.

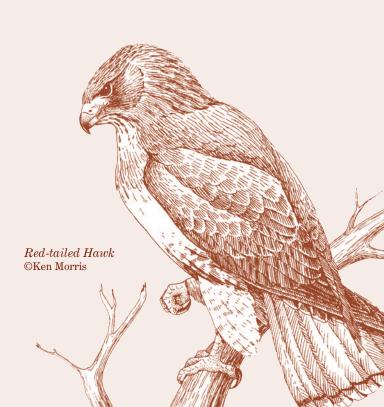
Early morning and late evening are the best times to observe wildlife. The abundance of species varies by the seasons, as you will see by the list that follows. We hope you enjoy your birding experience at Malheur!

Season Symbols Sp -Spring, March - May S Summer, June - August Fall, September - November F Winter, December - February W abundant (a common species a which is very numerous) common (certain to be seen c

u

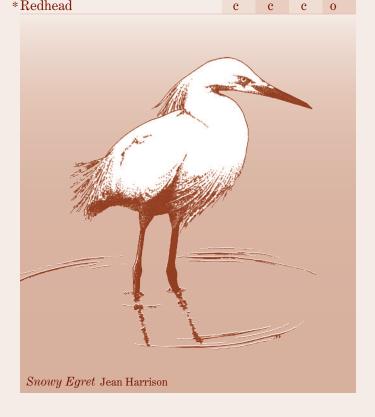
Species Abundance **Symbols**

- in suitable habitat) uncommon (present but not
- certain to be seen) occasional (seen only a few 0
- times during a season) rare (seen at intervals of r 2 to 5 years)
- Birds known to nest (including historically) on the Refuge
- Endangered or Threatened



Birds of Malheur NWR

Common Name	Sp	S	F	W
Swans, Geese and Ducks				
Greater White-fronted Goose	u		u	r
Snow Goose	a	r	a	r
Ross's Goose	a		c	
*Canada Goose	a	a	a	a
*Trumpeter Swan	u	u	u	u
Tundra Swan	a	r	a	u
Wood Duck	0	0	0	r
*Gadwall	a	a	a	u
Eurasian Wigeon	u		r	r
*American Wigeon	a	u	a	u
*Mallard	a	a	a	c
*Blue-winged Teal	u	u	u	
*Cinnamon Teal	a	a	c	r
* Northern Shoveler	a	c	a	0
* Northern Pintail	a	u	a	u
Green-winged Teal	a	u	a	u
*Canvasback	c	u	c	0
* Radhaad	e.	C	e	0



Common Name	Sp	S	F	W
*Ring-necked Duck	u	r	u	0
Greater Scaup	r		r	
*Lesser Scaup	c	u	c	u
Surf Scoter			r	r
White-winged Scoter			r	r
Bufflehead	c	r	c	u
Common Goldeneye	c		c	c
Barrow's Goldeneye	0		r	0
Hooded Merganser	0		0	u
*Common Merganser	c	u	c	u
Red-breasted Merganser	r		r	
*Ruddy Duck	a	a	a	0
Gallinaceous Birds				
*Chukar	u	u	u	u
*Gray Partridge	r	r	r	r
*Ring-necked Pheasant	c	c	c	c
*Greater Sage-Grouse		r	0	Ü
*California Quail	a	a	a	a
Loons				
Common Loon	0			0
Grebes				
*Pied-billed Grebe	c	c	c	u
* Horned Grebe	u	u	r	
*Eared Grebe	c	c	c	r
*Western Grebe	c	c	c	
*Clark's Grebe	u	u	u	
D. I.				
Pelicans				
*American White Pelican	a	a	a	
Cormorants				
* Double-crested Cormorant	c	c	c	r
Bitterns, Herons, and Egrets				
*American Bittern	c	c	c	r
*Great Blue Heron	c	c	c	u
*Great Egret	c	c	c	
*Snowy Egret	0	0	0	
*Cattle Egret	r	r	r	
Green Heron		r	r	
*Black-crowned Night Heron	a	r	a	r

Common Name	Sp	S	F	W
Ibises and Spoonbills				
*White-faced Ibis	c	c	c	
New World Vultures				
*Turkey Vulture	c	c	c	
<u>.</u>				
Osprey, Kites, Hawks and Eagles				
*Osprey	u	u	0	
*Bald Eagle	c	u	u	u
*Northern Harrier	a	a	a	c
Sharp-shinned Hawk	u		u	0
Cooper's Hawk	u		u	u
Northern Goshawk	0		0	0
Red-shouldered Hawk	0	r	0	
*Swainson's Hawk	u	0	u	
*Red-tailed Hawk	c	c	c	c
*Ferruginous Hawk	u	0	u	0
Rough-legged Hawk	c		c	c
*Golden Eagle	c	c	c	c
Falcons and Caracaras				
*American Kestrel	u	u	u	0
Merlin	0		0	
Peregrine Falcon	0	0	0	r
*Prairie Falcon	u	u	u	u
Rails				
*Virginia Rail	c	c	c	0
*Sora	c	c	c	
*American Coot	a	a	a	u
Cranes				
*Sandhill Crane	a	a	a	
Plovers				
Black-bellied Plover	u		u	
American Golden-Plover	r		r	
*Snowy Plover	u	u	u	
*Semipalmated Plover	0	0	0	
*Killdeer	c	c	c	0
Stilts and Avocets				
* Black-necked Stilt	0		17	
* American Avocet	c	c	u	
"American Avocet	С	c	a	

Common Name	Sp	S	F	W
Sandpipers and Phalaropes				
Greater Yellowlegs	u		u	
Lesser Yellowlegs	0		0	
Solitary Sandpiper	0		0	
*Willet	c	c	c	
*Spotted Sandpiper	u	u	u	
Whimbrel	r	r		
*Long-billed Curlew	c	c	c	
Marbled Godwit	u		0	
Ruddy Turnstone	r		r	
Sanderling	0		0	
Western Sandpiper	c		a	
Least Sandpiper	c		c	
Baird's Sandpiper	0		u	
Pectoral Sandpiper	r		0	
Dunlin	u		u	
Stilt Sandpiper			r	
Long-billed Dowitcher	c		a	
*Wilson's Snipe	c	c	c	0
*Wilson's Phalarope	c	c	a	
Red-necked Phalarope	u	0	u	
Skuas, Jaegers, Gulls, and Terns				
Parasitic Jaeger			r	
*Franklin's Gull	c	c	u	
Bonaparte's Gull	0	r	u	
*Ring-billed Gull	a	c	a	r
*California Gull	a	c	c	
Herring Gull	r		r	r
*Caspian Tern	u	u	u	
Common Tern	r		r	
*Forster's Tern	a	a	u	
*Black Tern	a	a	u	
Pigeons and Doves				
*Rock Pigeon		0		
Band-tailed Pigeon	0	0	r	
*Eurasian Collared Dove	u	u	u	0
*Mourning Dove	u	u	u	
			-	
Barn Owls *Barn Owl	0	0	0	0
* Darii Uwi	0	0	0	0

Common Name	Sp	S	F	W
Typical Owls				
Flammulated Owl	r		r	
*Western Screech-Owl	r	r	r	r
*Great Horned Owl	c	c	c	c
*Burrowing Owl	0	0	0	
*Long-eared Owl	u	u	u	u
*Short-eared Owl	c	c	c	0
Northern Saw-whet Owl	0		0	r
Nightjars				
*Common Nighthawk	a	a	a	
*Common Poorwill	u	u	u	
0				
Swifts	_			
Vaux's Swift	0		0	
Hummingbirds				
Anna's Hummingbird			r	
Black-chinned Hummingbird	0	0	u	
Calliope Hummingbird	0			
Broad-tailed Hummingbird	r	r	r	
Rufous Hummingbird	u	0	c	
Kingfishers				
*Belted Kingfisher	u	u	u	0
Detted Milgisher	и	и	и	U
Woodpeckers				
Lewis's Woodpecker	u		u	
Williamson's Sapsucker			r	
Red-naped Sapsucker	u		u	
Red-breasted Sapsucker	r		r	
Downy Woodpecker	u		u	u
Hairy Woodpecker	u		u	u
* Northern Flicker	c	c	c	c
Tyrant Flycatchers				
Olive-sided Flycatcher	u		u	
*Western Wood Pewee	c	r	c	
*Willow Flycatcher	c	c	c	
Least Flycatcher	r	r	r	
Hammond's Flycatcher	u		u	
*Gray Flycatcher	u	u	u	
Dusky Flycatcher	c	r	c	
Cordilleran Flycatcher	u		u	
·				

Common Name	Sp	S	F	w
*Say's Phoebe	c	c	c	
*Ash-throated Flycatcher	u	u	u	
*Western Kingbird	c	c	c	
*Eastern Kingbird	u	u	u	
Shrikes				
*Loggerhead Shrike	c	c	c	u
Northern Shrike	u		u	u
Vireos				
Plumbeous Vireo	r	r		
Cassin's Vireo	u	-	u	
*Warbling Vireo	c	0	c	
Red-eyed Vireo	r	r	r	
Crows, Jays, and Magpies				
Steller's Jay	r		r	r
Blue Jay	_	r	r	r
California Scrub-Jay	0	r	0	r
Clark's Nutcracker	r	r	r	r
*Black-billed Magpie	c	c	c	c
*American Crow	c	u	c	r
*Common Raven	a	a	a	a
Larks				
*Horned Lark	c	u	c	c
Swallows				
*Tree Swallow	a	c	a	
* Violet-green Swallow	c	0	c	
*Northern Rough-winged Swallow	c	u	c	
*Bank Swallow	u	u	u	
*Cliff Swallow	a	a	a	
*Barn Swallow	c	c	c	
Titmice and Chickadees				
Black-capped Chickadee	0		0	0
Mountain Chickadee	u		u	u
Bushtits				
*Bushtit	u	0	u	u
Nuthatches				
Red-breasted Nuthatch	0	0	u	
White-breasted Nuthatch	0		0	
Pygmy Nuthatch	r	r	r	

Common Name	Sp	S	F	W
Creepers				
Brown Creeper	0		0	
Wrens				
*Rock Wren	c	c	c	u
*Canyon Wren	u	u	u	u
*Bewick's Wren	0	0	0	0
*House Wren	c	u	c	
Pacific Wren	u		u	0
*Marsh Wren	a	a	a	u
Dippers				
*American Dipper	0	0	0	0
Kinglets Golden-crowned Kinglet	.,		.,	0
Ruby-crowned Kinglet	u		u	0
Ruby-crowned Kinglet	a		a	0
Old World Warblers				
*Blue-gray Gnatcatcher	r	r		
Thrushes				
Western Bluebird	u	0	u	r
*Mountain Bluebird	c	0	c	0
Townsend's Solitaire	u		u	u
Swainson's Thrush	u		u	
Hermit Thrush	u		c	
*American Robin	a	c	a	u
Varied Thrush	0		0	
Mimic Thrushes				
*Gray Catbird	r	r		
Northern Mockingbird	r	r	r	r
*Sage Thrasher	c	c	c	r
Brown Thrasher	r	r	r	r
		-	-	•
Wagtails and Pipits				
American Pipit	С		c	0
Starlings				
*European Starling	a	c	a	u
Waxwings				
Bohemian Waxwing	r	r	r	r
*Cedar Waxwing	С	0	0	0

Wood Warblers Tennessee Warbler Orange-crowned Warbler Nashville Warbler	r c	\mathbf{r}		
Orange-crowned Warbler		r		
	c		r	
			c	
mashville warbier	u		u	
Northern Parula	r	r		
* Yellow Warbler	a	a	a	
Chestnut-sided Warbler	r		r	
Magnolia Warbler	r	r	r	
Cape May Warbler	r	r	r	
Black-throated Blue Warbler	r	r	r	
Yellow-rumped Warbler	a	r	a	r
Black-throated Gray Warbler	u		u	
Townsend's Warbler	u		u	
Bay-breasted Warbler	r	r	r	
Blackpoll Warbler	r		r	
Black and White Warbler	0	r	r	
American Redstart	0		0	
Ovenbird	r		r	
Northern Waterthrush	r		r	
MacGillivray's Warbler	u		u	
*Common Yellowthroat	c	a	c	
Wilson's Warbler	c	0	c	
* Yellow-breasted Chat	u	u	u	
Tanagers				
Western Tanager	c		c	
Sparrows and Towhees				
Green-tailed Towhee	0	70	0	
Spotted Towhee	0	r	0	
American Tree Sparrow	C		c	0
*Chipping Sparrow	r	•	0	0
	С	0	0	
*Brewer's Sparrow	a	a	a	
Vesper Sparrow	c	c	r	
*Lark Sparrow	c	u	u	
*Black-throated Sparrow	r	0		
*Song Sparrow	u	c	u	u
*Savannah Sparrow	С	c	c	
Fox Sparrow	u		u	
*Sagebrush Sparrow	С	u	u	r
Lincoln's Sparrow	u		u	
White-throated Sparrow	0		r	
Harris's Sparrow	r		r	r

F	W
a	0
0	
c	u
	r
	r
r	
u	
0	
u	
a	u
c	C.
a	r
a	0
r	
u	
u	
r	r
r	
0	0
c	r
r	70
	r
u	
u	0
u	0
0	0
0	0
C	c
	c



Accidentals

The following birds have been observed less than five times or not within 25 years on the Refuge and are considered accidental:

Pacific Loon

Red-necked Grebe

Tri-colored Heron

Mute Swan

Emperor Goose

Least Bittern

Green-winged Teal (European)

American Black Duck

Black Scoter

Long-tailed Duck

Smew

Mountain Quail

White-tailed Kite

Broad-winged Hawk

Black Rail

Common Moorhen

Upland Sandpiper

Red Knot

Short-billed Dowitcher

Red Phalarope

Wandering Tattler

Long-tailed Jaeger

Glaucous-winged Gull

Sabines' Gull

Least Tern

Ancient Murrelet

White-winged Dove

Yellow-billed Cuckoo



Lesser Nighthawk
Eastern Whip-Poorwill
Snowy Owl
Northern Pygmy Owl
Barred Owl
Black Swift
White-throated Swift
Red-headed Woodpecker
Acorn Woodpecker
Black-backed Woodpecker
White-headed Woodpecker
Yellow-bellied Sapsucker
Eastern Wood-Pewee
Eastern Phoebe
Tropical Kingbird
Scissor-tailed Flycatcher
Hutton's Vireo
Canada Jay
Pinyon Jay
Purple Martin
Veery
Phainopepla
Golden-winged Warbler
Hermit Warbler
Black-throated Green Warbler
Blackburnian Warbler
Yellow-throated Warbler
Palm Warbler
Prairie Warbler
Prothonotary Warbler
Worm-eating Warbler
Kentucky Warbler
Hooded Warbler
Canada Warbler
Summer Tanager
Scarlet Tanager
Pine Grosbeak
Indigo Bunting
Painted Bunting
Dickcissel
Lark Bunting
Common Grackle
Orchard Oriole
Streak-backed Oriole
Eastern Towhee

Mammals of Malheur National Wildlife Refuge

This checklist includes 67 species, which presently occur within Malheur National Wildlife Refuge. Also included are four species, which occurred on the Refuge historically, but are no longer present and six species, which may occur on the Refuge, but have not been reported.

Malheur is a unique wetland oasis surrounded by Great Basin desert. Distinctive mammalian habitats include large fresh water marshes containing extensive stands of emergent aquatic vegetation, riparian areas bordering streams and canals; irrigated meadows; semi-arid grassland desert areas dominated by sagebrush and greasewood; and basaltic rimrocks.

This checklist can best be used with a field guide to mammals that provides identification and natural history information.

Status Symbols

c - common

u - uncommon

r - rare

h - historically present, but no

longer occurs

p - possibly occurs

Habitat Symbols

d - desert

m - marsh and riparian areas

g - grassland

r - rimrock

w - widespread



Mammals of Malheur NWR

Common Name	Status	Habitat
Shrews		
Preble's Shrew	u	m,g
Vagrant Shrew	c	g
Water Shrew	р	m
Merriam's Shrew	$\overset{\mathbf{r}}{r}$	d
Bats		
		
Little Brown Myotis	c	W
Yuma Myotis	c	W
Long-eared Myotis	u	W
Long-legged Myotis	u	W
California Myotis	u	W
Small-footed Myotis	u	d
Silver-haired Bat	u	W
Western Pipistrelle	u	d
Big Brown Bat	c	W
Hoary Bat	c	W
Spotted Bat	p	d
Townsend's Big-eared Bat	u	W
Pallid Bat	u	W
Fringed Myotis	u	W
Hares, Rabbits, & Pikas		
Pygmy Rabbit	u	d
Nuttall's Cottontail	c	d
Black-tailed Jackrabbit	c	d,g
Rodents		
Least Chipmunk	c	d
Yellow-bellied Marmot	u	\mathbf{r}
White-tailed Antelope Squirrel	u	d
Townsend's Ground Squirrel	u	d
Belding's Ground Squirrel	c	g,d
Golden-mantled Ground Squirrel	u	\mathbf{r}
Townsend's Pocket Gopher	c	g,d
Northern Pocket Gopher	u	g,d
Great Basin Pocket Mouse	c	d
Dark Kangaroo Mouse	u	d
Ord's Kangaroo Rat	c	d

Common Name	Status	Habitat
Great Basin Kangaroo Rat	c	d
Beaver	c	W
Western Harvest Mouse	c	w,g
Deer Mouse	c	W
Canyon Mouse	c	r
Northern Grasshopper Mouse	u	g,d
Desert Woodrat	c	r
Bushy-tailed Woodrat	c	r
Montane Vole	c	g
Long-tailed Vole	u	g
Sagebrush Vole	u	d
Muskrat	c	W
House Mouse	u	W
Western Jumping Mouse	h	m,g
Porcupine	c	W
0		
Carnivores		
Coyote	c	W
Red Fox	p	W
Kit Fox	p	d
Black Bear	r	W
Grizzly Bear	h	W
Raccoon	c	W
Long-tailed Weasel	c	W
Mink	c	m
Wolverine	p	W
Badger	c	d,g
Western Spotted Skunk	u	W
Striped Skunk	u	W
River Otter	r	m
Mountain Lion	r	W
Bobcat	u	W
Ungulates		
Elk	r	W
Mule Deer	c	W
Pronghorn	u	d,g
Bison	h	g
California Big Horn Sheep	r	r
0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

Malheur National Wildlife Refuge 36391 Sodhouse Lane Princeton, OR 97721 Telephone: 541/493-2612 www.fws.gov/malheur

U.S. Fish & Wildlife Service http://www.fws.gov

For Refuge Information 1 800/344 WILD

Visitors with disabilities may be reasonably accommodated upon request, and/or receive an alternative format publication.

May 2019



