National Park Service
U.S. Department of the Interior

Southern Plains Inventory & Monitoring Network Natural Resource Stewardship and Science





# **Birding Where East Meets West**

Chickasaw National Recreation Area sits in an ecotone, or transition area, where the eastern hardwood forests meet the western plains. As a result, this area hosts a great diversity of plants and animals, but human impacts have also influenced where various species can be found

Habitats in the park are intertwined with its history. Early settlement in the town of Sulphur Springs, Indian Territory, cleared and developed the land in the northeast section of the modern recreation area. Concern over water quality impacts to the springs from animal and human waste led to the establishment of the Sulphur Springs Reservation in 1902, and the town was relocated away from the springs. Continued contamination led to another expansion in 1906. The area was renamed Platt National Park in honor of the recently deceased Senator Orville Platt, who had helped establish the original reserve.

When Platt National Park was established, the landscape was very open, partially due to natural causes, and partially due to settlement. In the 1930s, the Civilian Conservation Corp built many of the trails, buildings, roads, pavilions, dams, and campgrounds still in the Platt



The Lincoln Bridge in the Platt Historic District (NPS PHOTO)



Bring your binoculars, ears, camera, and curiosity to discover the many birds and explore their varied habitats at Chickasaw National Recreation Area.

Red-bellied Woodpecker (NPS PHOTO)

Historic District. They also altered the habitat by planting over half a million trees and shrubs. This increased the amount of wooded cover and decreased the amount of prairie in the original park lands, encouraging the return of forest-dwelling birds such as the Northern Cardinal, Barred Owl, and the Red-bellied and Pileated Woodpeckers.

Currently some areas of the park are maintained as a historic landscape, highly groomed and mowed. Flower Park and the

Bromide area are good examples of this. Other areas are left to natural regrowth in a mostly wild state. Trails and picnic areas in the Platt Historic District are near creeks, and are good places to look for wetland and riparian species such as Painted Buntings, Belted Kingfishers, and Wood Ducks.



**Belted Kingfisher** 

In 1964, a second park, Arbuckle Recreation Area, was established along

the future shoreline of Lake of the Arbuckles. Arbuckle Dam was completed in 1966. Three feeder creeks were flooded, and the area gained lake habitat at the expense of the riparian areas. Staff from nearby Platt National Park managed the new recreation area, and



Lake of the Arbuckles (NPS PHOTO)

in 1976 the two parks were combined into Chickasaw National Recreation Area. Some lands were added to help connect the two areas, which was completed with the 1983 transfer of Veterans Lake



Indigo Bunting (NPS PHOTO)

from the City of Sulphur. The Multi-Use Trail System crosses this area, and is the best place to view prairie species such as Northern Bobwhite, Eastern Meadowlark, Indigo Bunting, and Scissor-tailed Flycatcher.

Waterfowl and shorebirds are easy to view from picnic areas and boat launch areas near Lake of the Arbuckles. Great

Blue Herons, Canada Geese,

Blue-winged Teal, Common Loons, and many other species can be found here in various seasons. Raptors such as Bald Eagles and Osprey can be observed fishing in the lake in the winter months.



Great Blue Heron
(NPS PHOTO)

Adjacent page: Barred Owl

(NPS PHOTO)

# **Birding Ethics**

Be mindful by following ethical birding guidelines that protect birds and enhance everyone's birding experience:

- » Keep your distance and avoid disturbing bird nesting sites; move away from alarmed pairs.
- » Report bird observations to park rangers at the Travertine Nature Center. This helps other birders and supports research.
- » Do not use broadcasting calls to attract birds; calls interfere with nesting activity and may frustrate other birders.
- » Report rare species nesting sites to appropriate park officials only. Use caution when posting bird sightings over social media.
- » Do not set up bird feeding stations or feed birds in the national recreation area.



# **Checklist Key**

#### **Habitat**

- R Riparian: Habitats containing a complex mix of oaks and other deciduous trees found along the banks of creeks
- G Grassland: Habitats dominated by grass species such as little bluestem and sideoats grama
- W Woodlands: Habitants dominated by mixed deciduous hardwoods and eastern red cedar
- M Wetlands: Marshy edges in the recreation area where vegetation is adapted to or tolerant of regularly-saturated soils

#### Season

- Resident Found year-round
- Summer Found predominantly in the summer months (June-August)
- Winter Found predominantly in the winter months (November–February)
- Migrant Found predominantly during spring and/or fall migratory periods (March-May, September-October)

The information in this list is based on NPSpecies, Natural Resource Condition Assessments, and Southern Plains Inventory and Monitoring Network Landbird Monitoring surveys at Chickasaw NRA, and may not be a comprehensive list of all bird species in the recreation area. The list is arranged by family and uses common names following the American Ornithological Society's Checklist of North American Birds 7<sup>th</sup> edition and its supplements through 2019.

# **Acknowledgments**

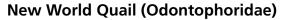
All bird identification photos, unless otherwise noted, were generously provided courtesy of Robert Shantz (rshantz.com).

The Southern Plains Inventory and Monitoring Network is one of 32 National Park Service inventory and monitoring networks that assess the condition of park ecosystems and develop a stronger scientific basis for stewardship of natural resources.

# Checklist

#### Waterfowl (Anatidae)

√	Common Name	Habitat	Season
	Canada Goose	M	Resident
	Wood Duck	R, M	Resident
	Blue-winged Teal	M	Winter
	Northern Shoveler	M	Winter
	Gadwall	M	Winter
	American Wigeon	M	Winter
	Mallard	R, M	Resident
	Northern Pintail	M	Winter
	Canvasback	M	Winter
	Redhead	M	Winter
	Lesser Scaup	M	Winter
	Bufflehead	M	Winter
	Ruddy Duck	M	Winter



√	Common Name	Habitat	Season
	Northern Bobwhite	R, G, W	Resident

# Partridges, Grouse, and Turkeys (Phasianidae)

√ Common Name	Habitat	Season
Wild Turkey	R, G, W	Resident

# **Grebes (Podicipedidae)**

√	Common Name	Habitat	Season
	Pied-billed Grebe	M	Resident

# **Pigeons and Doves (Columbidae)**

√ Common Name	Habitat	Season
Rock Pigeon	G	Resident
<b>Eurasian Collared-Dove</b>	G	Resident
White-winged Dove	R, G, W	Resident
Mourning Dove	R, G, W, M	Resident



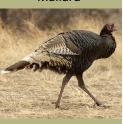
Canada Goose



**Blue-winged Teal** 



Mallard



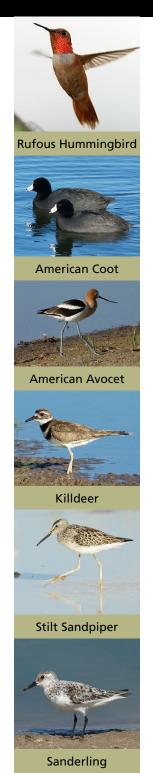
Wild Turkey



White-winged Dove



**Mourning Dove** 



#### **Cuckoos and Roadrunners (Cuculidae)**

√ Common Name	Habitat	Season
Greater Roadrunner	G	Resident
Yellow-billed Cuckoo	R, W, M	Summer

# Nighthawks (Caprimulgidae)

√ Common Name	Habitat	Season
Common Nighthawk	R, G, W, M	Summer
Chuck-Will's-Widow	R. W	Summer

# Swifts (Apodidae)

_√	Common Name	Habitat	Season
	Chimney Swift	R, G, W, M	Summer

### **Hummingbirds (Trochilidae)**

√	Common Name	Habitat	Season
	Ruby-throated Hummingbird	G, W	Migrant
	Rufous Hummingbird	G, W	Migrant

#### Rails, Gallinules, and Coots (Rallidae)

√	Common Name	Habitat	Season
	American Coot	M	Resident

# **Avocets and Stilts (Recurvirostridae)**

√ Common Name	Habitat	Season
American Avocet	M	Migrant

#### **Plovers (Charadriidae)**

√	Common Name	Habitat	Season
	Killdeer	R, G, M	Resident
	Semipalmated Plover	M	Migrant
	Snowy Plover	M	Migrant

# Sandpipers, Phalaropes, and Allies (Scolopacidae)

√ Common Name	Habitat	Season
Whimbrel	M	Migrant
Stilt Sandpiper	M	Migrant
Sanderling	M	Migrant

_√_	Common Name	Habitat	Season
	Baird's Sandpiper	M	Migrant
	Least Sandpiper	M	Migrant
	White-rumped Sandpiper	M	Migrant
	Pectoral Sandpiper	M	Migrant
	Semipalmated Sandpiper	M	Migrant
	Western Sandpiper	M	Migrant
	Spotted Sandpiper	M	Summer
	Solitary Sandpiper	M	Migrant
	Lesser Yellowlegs	M	Migrant
	Willet	M	Migrant
	Greater Yellowlegs	М	Migrant
	Wilson's Phalarope	М	Migrant

# **Gulls, Terns, and Skimmers (Laridae)**

√ Common Name	Habitat	Season
Franklin's Gull	M	Migrant
Ring-billed Gull	R, M	Winter
Black Tern	М	Migrant
Forster's Tern	M	Migrant

# Loons (Gaviidae)

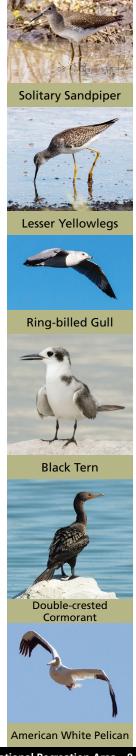
√ Common Name	Habitat	Season
Common Loon	M	Winter

### **Cormorants (Phalacrocoracidae)**

√ Common Name	Habitat	Season
<b>Neotropic Cormorant</b>	M	Resident
<b>Double-crested Cormorant</b>	М	Resident

### **Pelicans (Pelecanidae)**

√ Common Name	Habitat	Season
American White Pelican	М	Migrant







**Turkey Vulture** 



Osprey



Red-tailed Hawk



# Bitterns, Herons, and Allies (Ardeidae)

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√	Common Name	Habitat	Season
	American Bittern	M	Migrant
	Great Blue Heron	R, M	Resident
	Great Egret	R, M	Summer
	Snowy Egret	M	Migrant
	Little Blue Heron	M	Summer
	Cattle Egret	R, G, M	Migrant
	Green Heron	R, M	Summer
	Black-crowned Night-Heron	R, M	Summer
	Yellow-crowned Night-Heron	M	Migrant

# **New World Vultures (Cathartidae)**

√ Common Name	Habitat	Season
Black Vulture	R, G, W, M	Resident
Turkey Vulture	R, G, W, M	Resident

#### **Ospreys (Pandionidae)**

√ Common Name	Habitat	Season
Osprey	M	Migrant

# Hawks, Kites, Eagles and Allies (Accipitridae)

_√	Common Name	Habitat	Season
	Sharp-shinned Hawk	R, G, W	Migrant
	Cooper's Hawk	R, G, W	Resident
	Bald Eagle	M	Resident
	Mississippi Kite	R, G, W, M	Summer
	Red-shouldered Hawk	R, W	Summer
	Broad-winged Hawk	R, W	Summer
	Swainson's Hawk	G	Summer
	Red-tailed Hawk	R, G, W, M	Resident

# **Typical Owls (Strigidae)**

√	Common Name	Habitat	Season
	Eastern Screech-Owl	R, G, W	Resident
	<b>Great Horned Owl</b>	R, G, W	Resident
	Barred Owl	R, W	Resident

# **Kingfishers (Alcedinidae)**

√ Common Name	Habitat	Season
Belted Kingfisher	M	Resident

# **Woodpeckers and Allies (Picidae)**

√	Common Name	Habitat	Season
	Red-headed Woodpecker	R, W	Resident
	Red-bellied Woodpecker	R, W, M	Resident
	Yellow-bellied Sapsucker	R, W	Winter
	Downy Woodpecker	R, W	Resident
	Hairy Woodpecker	R, W	Resident
	Northern Flicker	R, W	Resident
	Pileated Woodpecker	R, W	Resident

# **Falcons (Falconidae)**

√ Common Name	Habitat	Season
American Kestrel	G	Migrant

# **Tyrant Flycatchers (Tyrannidae)**

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√	Common Name	Habitat	Season
	<b>Great Crested Flycatcher</b>	R, W	Summer
	Western Kingbird	R, G, W, M	Summer
	Eastern Kingbird	R, G, W, M	Summer
	Scissor-tailed Flycatcher	R, G, W, M	Summer
	Olive-sided Flycatcher	R, W, M	Migrant
	Eastern Wood-Pewee	R, W	Summer
	Acadian Flycatcher	R, W	Summer
	Willow Flycatcher	R, W, M	Migrant
	Least Flycatcher	R, W	Migrant
	Eastern Phoebe	R, M	Resident

## **Shrikes (Laniidae)**

√ Common Name	Habitat	Season
Loggerhead Shrike	G	Resident



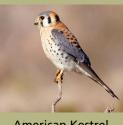
Belted Kingfisher



Red-headed Woodpecker



Northern Flicker



American Kestrel



Western Kingbird



#### **Vireos (Vireonidae)**

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√ Common Name	Habitat	Season
White-eyed Vireo	R, W	Summer
Bell's Vireo	R, W	Summer
Yellow-throated Vireo	R, W	Summer
Blue-headed Vireo	R, W	Migrant
Warbling Vireo	R, W	Summer
Red-eyed Vireo	R, W	Summer

# **Crows, Jays and Ravens (Corvidae)**

√ Common Name	Habitat	Season
Blue Jay	R, W	Resident
American Crow	R, G, W, M	Resident
Fish Crow	R, G, W, M	Resident

### **Swallows (Hirundinidae)**

√ Common Name	Habitat	Season
Bank Swallow	G, M	Migrant
Tree Swallow	R, G, W, M	Migrant
Northern Rough-winged Swallow	R, G, W, M	Summer
Purple Martin	R, G, W, M	Summer
Barn Swallow	R, G, W, M	Summer
Cliff Swallow	R, G, M	Summer
Cave Swallow	G, M	Summer

#### Chickadees and Titmice (Paridae)

√ Common Name	Habitat	Season
Carolina Chickadee	R, W	Resident
Tufted Titmouse	R, W	Resident

# **Nuthatches (Sittidae)**

_√	Common Name	Habitat	Season
	White-breasted Nuthatch	W	Migrant

# **Treecreepers (Certhiidae)**

1	Common Name	Habitat	Season
	Brown Creeper	R, W	Winter

White-breasted Nuthatch

# Wrens (Troglodytidae)

<b>√</b> Common Name	Habitat	Season
House Wren	R, W	Resident
Sedge Wren	М	Migrant
Carolina Wren	R, W	Resident
Bewick's Wren	R, W	Resident

# **Gnatcatchers (Polioptilidae)**

√ Common Name	Habitat	Season
Blue-gray Gnatcatcher	R, W	Summer

# **Kinglets (Regulidae)**

√ Common Name	Habitat	Season
Golden-crowned Kinglet	R, W	Winter
Ruby-crowned Kinglet	R, W	Winter

#### **Thrushes (Turdidae)**

√ Common Name	Habitat	Season
Eastern Bluebird	R, G, W	Resident
Gray-cheeked Thrush	R, W	Migrant
Swainson's Thrush	R, W	Migrant
American Robin	R, G, W	Resident

# **Mockingbirds and Thrashers (Mimidae)**

√ Common Name	Habitat	Season
Gray Catbird	R, W	Summer
Brown Thrasher	R, W	Resident
Northern Mockingbird	R, G, W, M	Resident

# **Starlings (Sturnidae)**

√ Common Name	Habitat	Season
<b>European Starling</b>	R, G	Resident

# Waxwings (Bombycillidae)

√ Common Name	Habitat	Season
Cedar Waxwing	R, W	Winter



Bewick's Wren



Blue-gray Gnatcatcher



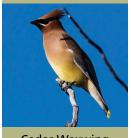
Eastern Bluebird



**Gray Catbird** 



Northern Mockingbird



**Cedar Waxwing** 



Pine Siskin



Lark Sparrow



**Spotted Towhee** 



**Baltimore Oriole** 



Red-winged Blackbird

### **Old World Sparrows (Passeridae)**

√ Common Name	Habitat	Season
House Sparrow	G	Resident

# Finches (Fringillidae)

√	Common Name	Habitat	Season
	House Finch	R, G, W, M	Resident
	Pine Siskin	R, G, W	Winter
	American Goldfinch	R, G, W, M	Resident

# **New World Sparrows and Towhees** (Passerellidae)

√	Common Name	Habitat	Season
	Grasshopper Sparrow	G	Summer
	Lark Sparrow	R, G, W, M	Resident
	Chipping Sparrow	R, G, W, M	Migrant
	Clay-colored Sparrow	G, W	Migrant
	Field Sparrow	G	Resident
	Dark-eyed Junco	R, W	Winter
	White-crowned Sparrow	R, G, W, M	Winter
	Harris's Sparrow	G	Winter
	Vesper Sparrow	G, M	Winter
	Song Sparrow	R, M	Migrant
	Lincoln's Sparrow	R, G, W, M	Migrant
	Rufous-crowned Sparrow	G	Resident
	Spotted Towhee	W	Winter

#### Yellow-Breasted Chat (Icteriidae)

_√	Common Name	Habitat	Season
	Yellow-breasted Chat	R, W, M	Summer

# Blackbirds, Orioles, and Allies (Icteridae)

√	Common Name	Habitat	Season
	Eastern Meadowlark	G	Resident
	Orchard Oriole	R, W, M	Summer
	Baltimore Oriole	R, W	Summer
	Red-winged Blackbird	R, G, W, M	Resident

√	Common Name	Habitat	Season
	Brown-headed Cowbird	R, G, W, M	Resident
	Brewer's Blackbird	R, G, W, M	Winter
	Common Grackle	R, G, W, M	Resident
	Great-tailed Grackle	R, G, W, M	Resident

#### **New World Warblers (Parulidae)**

√ Common Name	Habitat	Season
Orange-crowned Warbler	W	Migrant
Virginia's Warbler	G, W	Summer
MacGillivray's Warbler	G, W	Migrant
Yellow-rumped Warbler	G, W	Migrant
Black-throated Gray Warbler	W	Migrant
Wilson's Warbler	W	Migrant
Red-faced Warbler	W	Migrant

# Piranga Tanagers, Cardinals and Allies (Cardinalidae)

√	Common Name	Habitat	Season
	Summer Tanager	R, W, M	Summer
	Northern Cardinal	R, G, W, M	Resident
	Rose-breasted Grosbeak	R, G, W	Migrant
	Blue Grosbeak	R, G, W, M	Summer
	Lazuli Bunting	R, G, W	Migrant
	Indigo Bunting	R, G, W, M	Summer
	Painted Bunting	R, G, W, M	Summer
	Dickcissel	R, G, W	Summer



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