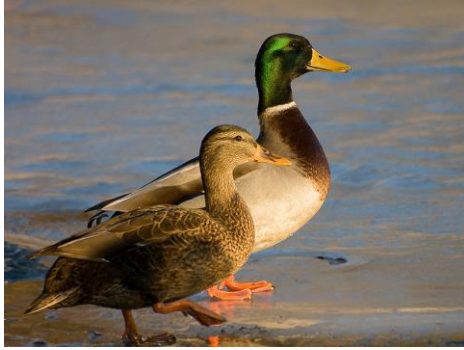


COMMON BIRDS SEEN NEAR THE BIRD BLIND



Mallard (20-28") The Mallard is the most common duck in the eastern U.S. Both the green-headed male and the brown female have bright blue, white, and black wing patches.



Great Blue Heron (39-52") The largest of the North American herons is a solitary hunter, wading and foraging for fish.



Red-shouldered Hawk (17-24") This common forest dweller favors woodlands near water while hunting for small mammals, reptiles, amphibians, and insects.



Belted Kingfisher (11-14") The Kingfisher uses its oversized, heron-like beak to aggressively dive for fish. Only the female has the rusty-colored breast band.



Eastern Bluebird (6.5-7") Once seriously threatened by pesticides and habitat loss, the Eastern Bluebird's recovery is one of conservation's great success stories.



Song Sparrow (6") One of the many small, brown sparrows found in shrubby or grassy wet areas, the Song Sparrow is a year-round resident of North Carolina.



Duke University Wetland Center

A Checklist of the Birds of The Stream & Wetland Assessment Management Park (SWAMP)



A mother Mallard herds her brood across the SWAMP pond during a springtime swim.

Photo by Mengchi Ho

Ever since the 1962 publication of Rachel Carson's book *Silent Spring*, scientists have recognized that bird populations provide an easy-to-read barometer of the pressures that human activities bring to bear on the world's biodiversity. Birds—whether in our backyards, our cities, or our parklands—are a familiar part of our daily lives. People who might not recognize other indicators of an environment in crisis will notice that the numbers and variety of birds are slipping away. Since the Duke University Wetland Center undertook the restoration of Sandy Creek and its flood plain in 1998, birders have been keeping track of the birds seen in the restoration area now known as SWAMP. If you would like to report your bird sightings at SWAMP, send an e-mail to randyn@duke.edu.

ANSERIFORMES

Canada Goose
Mallard
Hooded Merganser

PODICIPEDIFORMES

Pied-billed Grebe

SULIFORMES

Double-crested Cormorant

PELECANIFORMES

American Bittern
Great Blue Heron
Green Heron

ACCIPITRIFORMES

Black Vulture
Turkey Vulture
Osprey
Sharp-shinned Hawk
Cooper's Hawk
Red-shouldered Hawk
Red-tailed Hawk

CHARADRIIFORMES

Killdeer
Spotted Sandpiper
Solitary Sandpiper
Ring-billed Gull

COLUMBIFORMES

Rock Pigeon
Mourning Dove

CUCULIFORMES

Yellow-billed Cuckoo

STRIGIFORMES

Barred Owl

CAPRIMULGIFORMES

Common Nighthawk
Chuck-will's-widow

APODIFORMES

Chimney Swift
Ruby-throated Hummingbird

CORACIIFORMES

Belted Kingfisher

PICIFORMES

Red-headed Woodpecker
Red-bellied Woodpecker
Yellow-bellied Sapsucker
Downy Woodpecker
Hairy Woodpecker
Northern Flicker
Pileated Woodpecker

FALCONIFORMES

Merlin

PASSERIFORMES

Eastern Wood Peewee
Acadian Flycatcher
Eastern Phoebe
Great Crested Flycatcher
Eastern Kingbird
White-eyed Vireo
Yellow-throated Vireo
Blue-headed Vireo
Red-eyed Vireo
Blue Jay
American Crow
Fish Crow
Northern Rough-Winged Swallow
Barn Swallow
Carolina Chickadee
Tufted Titmouse
Red-breasted Nuthatch
White-breasted Nuthatch
Brown-headed Nuthatch

Brown Creeper

House Wren

Winter Wren

Carolina Wren

Blue-gray Gnatcatcher

Golden-crowned Kinglet

Ruby-crowned Kinglet

Eastern Bluebird

Veery

Swainson's Thrush

Hermit Thrush

Wood Thrush

American Robin

Gray Catbird

Northern Mockingbird

Brown Thrasher

European Starling

Cedar Waxwing

Ovenbird

Worm-eating Warbler

Louisiana Waterthrush

Northern Waterthrush

Blue-winged Warbler

Black-and-white Warbler

Prothonotary Warbler

Tennessee Warbler

Nashville Warbler

Common Yellowthroat

Hooded Warbler

American Redstart

Northern Parula

Magnolia Warbler

Blackburnian Warbler

Chestnut-sided Warbler

Blackpoll Warbler

Black-throated Blue Warbler

Palm Warbler

Pine Warbler

Yellow-rumped Warbler

Yellow-throated Warbler

Prairie Warbler

Black-throated Green Warbler

Wilson's Warbler

Yellow-breasted Chat

Eastern Towhee

Chipping Sparrow

Savannah Sparrow

Fox Sparrow

Field Sparrow

Song Sparrow

Swamp Sparrow

White-throated Sparrow

White-crowned Sparrow

Dark-eyed Junco

Summer Tanager

Scarlet Tanager

Northern Cardinal

Rose-breasted Grosbeak

Blue Grosbeak

Indigo Bunting

Red-winged Blackbird

Rusty Blackbird

Common Grackle

Brown-headed Cowbird

Orchard Oriole

Purple Finch

House Finch

Pine Siskin

American Goldfinch

House Sparrow

