

February 2024

Dear Friend,

Bird watching is one of the most enjoyable activities you can experience in nature. Susan Kleiman is one of the very best guides to have in exploring bird watching at Nachusa. Her years of studying birds and love of our avian friends come through in every sentence of this issue of *A Prairie Calling*.

Nachusa, with its many varied habitats, is a perfect place to explore the world of birds. Susan details which birds you are likely to see in each area: grassland, wetland, pond, woodland/savanna. This activity is one that can be enjoyed by people of all ages and with little investment: a pair of binoculars, a guidebook, and/or an app on your phone.

As a bird watcher/photographer myself, I appreciate all that Susan has communicated in this issue. I know you will also.

With warm regards from Nachusa Grasslands,

Charles Larry

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great blue heron © Dee Hudson

Embark on the Journey of Winter Bird Watching!

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By Susan Kleiman

If you get excited when you see a bird and wish you knew more, then you are ready to start becoming a "bird watcher." Start with where you see them most...is it your yard, the local park, or at Nachusa Grasslands?



bufflehead © Dee Hudson

PONDSIDE PLUMAGE

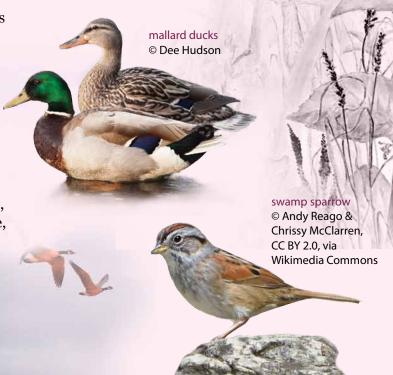
At Nachusa Grasslands we have a glorious mix of habitats representative of the Rock River Hill Country. Birds don't hold still much, but some groups stay put a bit longer than others. For example, birds of open wetland ponds often paddle or walk the edges for hours. Start with Nachusa's ponds near the Visitor Center, then to Jay Meiners Wetlands on Naylor Road, or along Stone Barn Road east of

Lowden Road and along Carthage Road. You will want binoculars to see enough detail to appreciate and identify the birds.

Things to notice are bold patterns, bill shape, relative size,

and behaviors. Are the ducks diving or dabbling? Are the shore birds probing their bills all the way into the mud or picking food from the surface?

In our ponded areas in winter, if not frozen over, you are most likely to see Canada geese and mallard ducks. Sometimes there might be hardy individuals of the following ducks: American black, gadwall, bufflehead, common goldeneye, or common merganser (a duck-like diving bird with serrated teeth for catching fish). One or two great blue herons will also stick around if they can access the fish. And in the grassy or woody edges you might see a pretty swamp sparrow with its rufous back and cap.





CANOPY: FEATHERED WONDERS

The next easiest habitat to observe birds is in our woodlands and savannas. To find birds, stand still a moment and let your gaze get "fuzzy" and wide. When you catch a movement (other than branches

northern cardinal

© Dee Hudson

black-capped chickadee

© Dee Hudson

in the breeze) then focus and you may see a bird. Or listen to the

birds calling to each other and follow the sound to the bird. You may have to look up in the trees, but

woodland birds can be near the ground as well.

their hunting techniques of swooping from low perches to catch an insect mid-air or from the ground. These omnivores also store food, such as acorns and grasshoppers, in crevices, covering them with bark.

Our woodlands and edges also have wild turkey as well as several woodland hawks, the Cooper's and sharp-shinned hawks, and if you are lucky, you might spot one of our resident owl species:

great-horned, barred, eastern screech or

the occasional winter visitor, the tiny saw-whet owl, so named due to one of its alarm calls sounding

> © Charles Larry finds could be winter wrens, brown creepers,

golden-crowned kinglets, or pine siskins. 💸

pileated woodpecker

like the whetting (sharpening) of a hand saw. Other fun

In our woodlands and woody edges, you should be able to enjoy northern cardinals (the state bird of Illinois and six other states), black-capped chickadees, blue jays, cedar waxwings, white-breasted and redbreasted nuthatches, tufted titmice, purple and house finches,

and many species of woodpeckers: downy, hairy, red-bellied, northern flicker, pileated, and our savanna specialist...red-headed woodpecker. This last species has become quite rare (overall 60% decline in their range) but the restoration of the open character of

our native oak forests has

attracted them here. They

need open space due to one of red-headed woodpecker ©Charles Larry

barred owl

© Dee Hudson

cedar waxwing ©Charles Larry

brown creeper © Charles Larry

wild turkey

© Dee Hudson

Did you know that birds have official common names as well as official scientific names? The American Ornithological Society is the group responsible for the official common names.

BIRD WATCHING RESOURCES

Best Practices: Start early on a calm day, be quiet, dress for the weather.

Gear: The best size of binoculars for bird watching that most prefer is 8x42. Larger than 8 is too much magnification, making the image shakier and narrowing field of view, which makes it difficult to locate the bird that you just saw with your eyes.

Recommended App: Merlin. This is free and lets you search all birds you are likely to see in your area (you can customize the area). Use it to ID birds by narrowing down choices through questions it asks, such as location, size, color, and bird actions. Then it creates a list with photos of possible birds to choose from and to learn more to help you decide. You can also take photos or record bird sounds to help identify the bird.

Website: "All About Birds" from the Cornell Lab of Ornithology (the study of birds). Learn about bird identification, behavior, feeding, and binoculars.

Bird ID Book: I prefer National Geographic's Field Guide to Birds of North America. This

is because I only
need one book no
matter where I travel
on the continent.
The range maps
are on the same
page as the bird
pictures, and
having several

birds on each page helps in comparing similar birds.

PRAIRIE WINGS

ring-necked pheasant

© Dee Hudson

It is trickiest to observe birds in the open prairies, especially in winter. Pick a low-wind day and walk the trails at the Visitor Center, Thelma Carpenter Prairie, Jay Meiners Wetlands, Big Jump Prairie, or Clear Creek Knolls. Watch the paths and the tops of stiff plants or

northern harrier © Charles Larry

shrubs to spot the small birds. At this time of year, you are likely to see winter residents, such as American tree sparrows, dark-eyed juncos, white-crowned and white-throated sparrows, as well

as year-round residents, such as
American goldfinches in winter
plumage, cedar waxwings, song
sparrows, and ring-necked
pheasants (originally brought over
from Asia). Overhead you may see
year-round resident American crows,
red-tailed hawks, American kestrels,

blue jays, mourning doves, and bald eagles, as well as winterresident rough-legged hawks and

northern harriers (also a hawk). And if you are lucky, you might spy a shorteared owl, a prairie specialist that hunts by day and dusk. Perhaps you'll see a northern shrike. These gray, white, and black birds are slightly smaller than blue jays, and even though they have small feet, they can stun

dark-eyed junco

© Dee Hudson

prey with blows from their heavy, hooked bills and impale the item (large grasshopper, mouse, or sparrow) on a thorn or barbed wire where they may eat it later.

white-throated sparrow © Charles Larry



