

# 2022 Minnesota Chapter of The Wildlife Society Virtual Annual Meeting

Loss of Our Wildland Habitats During an Era of the Pandemic, Climate Change and Social Unrest

Februay 22-23, 2022

# **More About our Sponsors**

## **Pheasants Forever/Quail Forever**





## Together, We're Taking a Stand.

Pheasants Forever, through Call of the Uplands® will focus on strategic landscape initiatives and leverage the full strength of our chapters, members and donors.

Protecting and improving habitat within the pheasant and quail ranges will be a focal point of every strategy implemented.

Our uplands are counting on us to step up and help play a critical role in reversing the loss of upland wildlife habitat! We hope you join us and donate today!



This campaign is our promise to never stop working to protect habitat, wildlife, and the meaningful experiences we share outdoors.

This campaign is **your opportunity** to make a difference for wildlife habitat conservation and future generations.



Learn more at calloftheuplands.org

## THE HABITAT WE'RE LOSING POSES THREATS TO PHEASANTS, QUAIL AND OTHER WILDLIFE





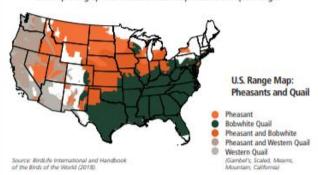


in belowhite quali populations across their entire range (since 1970)



in populations of grassland bird species (since 1970)

Habitat loss threatens the wildlife we love. We're ready to fight for this habitat, but we need your help! Together, we can make a difference by strategically protecting and improving upland habitat across the pheasant and quail ranges.

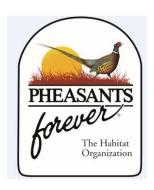












### LAND ACQUISITIONS BECOME PUBLIC

Since the organization's formation in 1982, Pheasants Forever has put a priority on acquiring lands that are critically important as wildlife habitat and opening those lands to public hunting and outdoor recreation opportunities.



Pheasants Forever has participated in more than 1,600 different land acquisitions totaling more than 200,000 acres. Those land acquisition projects have been completed in conjunction with local, state, and federal natural resource agencies, and all the projects permanently protect habitat that is open to public hunting.





## PUBLIC ACCESS TO PRIVATE LAND HABITAT

Pheasants Forever works at state and federal levels on programs that make private lands accessible to the public - programs that also have wildlife habitat management components. On the federal level, this included pushing for the creation of the Voluntary Public Access (VPA) program to increase funding for state-level programs.

At the state level, Pheasants Forever administers or is a conservation partner on a number of popular programs that conserve pheasant habitat while allowing access to pheasant hunters, including:

- Jowa Habitat & Access Program (IHAP)
- Walk-In Hunting Access (WIHA) Kansas
- Open Fields and Waters Nebraska
- Walk-In Access Program (WIA) Minnesota
- Private Land Open to Sportsmen (PLOTS) North Dakota
- James River Watershed CREP South Dakota

# Audubon | MINNESOTA

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## BIRD CONSERVATION

Making a difference for Minnesota's birds, places, and people



Audubon Minnesota cares about clean water, bird-friendly communities, and a healthy climate. These goals are good for birds and they're good for people, too.

When you support Audubon Minnesota, you provide resources to restore our state's tallgrass prairies, wetlands, and floodplain forests and you help engage people of all ages to improve local bird habitat in their communities.

#### **HOW WE WORK**

Our conservation programs achieve success through on-the-ground restoration, outreach, and advocacy supported by sound science and strategic partnerships.

#### **Protecting Water for Birds and People**

Healthy freshwater ecosystems are the lifeblood of our communities and are vital to the quality of life for people and habitat for birds. Audubon Minnesota works to protect and restore our state's critical wetlands, river systems, and floodplain forests.

#### Creating Bird-friendly Communities

Many people appreciate birds as some of the most recognizable and accessible wildlife. This interest gives us an excellent platform on which to engage people to improve local habitat and advocate for environmentally-friendly practices in local communities.

#### Shaping a Healthy Climate

More than 150 bird species commonly found in Minnesota are at greater risk due to climate change. Climate change will threaten bird migration, habitat, and food sources. Audubon Minnesota works with individuals, communities, and organizations to support policies and natural solutions for climate-threatened birds.

"AT THE HEART OF AUDUBON MINNESOTA'S
MISSION IS OUR UNWAVERING COMMITMENT
TO OUR STATE'S BIRDS AND A FIRMLY HELD
BELIEF THAT WHAT BENEFITS BIRDS — CLEAN
WATER, HEALTHY HABITAT, AND A STABLE
CLIMATE — BENEFITS PEOPLE."

Audubon Minnesota Board Chair

#### AT-A-GLANCE

Established in 1979 as a state conservation office of the National Audubon Society, Audubon Minnesota is a 501(c)(3) nonprofit organization and Better Business Bureau Accredited Charity.

Audubon has earned the highest four-star rating for financial accountability and transparency from Charity Navigator, the nation's premier independent charity evaluator. EIN 13-1624102

Support for Audubon Minnesota stays in Minnesota to support local programs.

#### CONTACT

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Improving the ecological health of prairies and floodplain forests, connecting people to conservation actions, and addressing local threats to birds



Planting cottonwood, swamp white oak, and other native trees in the floodplain forests along the upper Mississippi River and its tributaries creates habitat for birds and other wildlife.

The trees also help to clean our water and control invasive species. These projects are beneficial to breeding birds that nest in floodplains, like the Cerulean Warbler.



Restoring and enhancing grassland ecosystems improves habitat for grassland birds, some of the most imperiled bird species in North America.

Northern Minnesota is the only place in the United States where you can find the Tallgrass Aspen Parkland ecosystem where birds like the Le Conte's Sparrow nest.



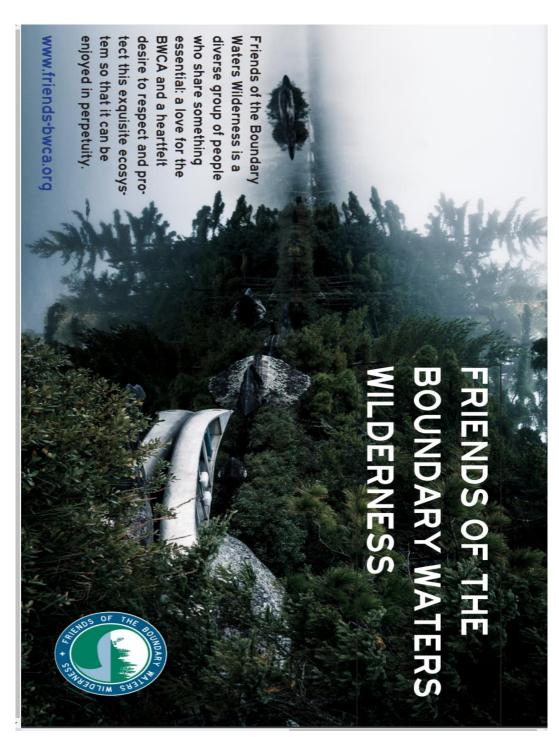
Working with building owners, managers, and tenants to **protect migratory birds and reduce energy consumption.** 

Birds migrating at night, like the American Redstart, can be drawn off course by lighted structures and killed or injured in collisions with buildings. Our Lights Out program can reduce these collisions and save energy too!

02/2022

Photo credits: Common Loons, Cerulean Warbler by Rebecca Field, Le Conte's Sparrow by Sparky Stensaas, grassland by Alex Wardwell, tree planting by Andy Beebe, Cityscape at night Fischr Creative Commons.

## **Friends of the Boundary Waters**





The BWCAW is situated within the Superior NF in NE Minnesota. The area supports a rich diversity of habitats including the following iconic species:









But the BWCAW is also nationally or globally important for birds. Consider-

The Superior NF which encompasses the BWCAW provides habitat for:

227 species that occur yearly which is 72% of the state list of regular species.

<u>163 species that are breeders</u> which is 74% of the state regular breeding species list.

Of these at least 18 bird species are listed as Species Of Greatest Conservation Need (SGCNs) by the MN DNR.

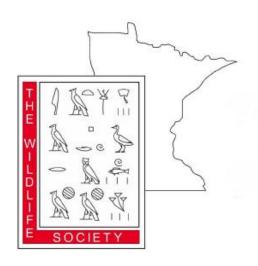
Examples include:





### THANK YOU!

We hope you have enjoyed the 2022 annual meeting of the Minnesota Chapter of The Wildlife Society despite it being virtual. We hope to see you at our events over the next year.



## The Wildlife Society Vision

The Wildlife Society is a strong and effective voice in representing wildlife conservation and management, and ensuring sustainable wildlife populations in healthy ecosystems.

## The Wildlife Society Mission

To inspire, empower, and enable wildlife professionals to sustain wildlife populations and habitats through science-based management and conservation.