

# Audubon News and Views

Canton Audubon Society is a chapter of the National Audubon Society

Established 1962

## March / April 2020 Volume 66 / Issue 5

#### Mission:

The Canton Audubon Society mission is to promote the enjoyment, protection, and conservation of birds, wildlife, plants, and their habitat in order to maintain Earth's biodiversity.

#### **Equity, Diversity and Inclusion:**

Canton Audubon Society is dedicated to welcoming everyone of all races, ethnicities, religions, nationalities, genders, sexual orientations, ages, and abilities. To accomplish this, we will identify obstacles and improve opportunities for diverse audiences to pursue nature activities.

## Membership:

As a member of National Audubon Society, you are automatically a member of Canton Audubon Society.

#### **Meetings & Contacts**

Meetings are free and open to the public. They are held on the 3<sup>rd</sup> Wednesday of each month at 7pm from September thru May.

**Location**: Stark Parks Exploration Gateway, Sippo Lake 5712 12<sup>th</sup> St NW, Canton, Ohio 44708.

Visit www.CantonAudubon.org
Or email:
CantonAudubonSociety@gmail.com
Like us on Facebook
Phone: 330-209-1261

CAS is a 501(c)3 nonprofit organization

## **INCREDIBLE CHANGES IN BIRDS FOR MIGRATION**

by Jaclyn Lemmon

As we all know, Spring is the time of year when many birds are migrating from their winter "vacations" back to their breeding grounds. Migration is no easy task and sadly in North America alone, 2.6 billion birds disappear during Spring and Fall migration each year. Not only do the birds require significant body changes, they also are at the mercy of storms, weather patterns, predators, skyscrapers and more! Migration is a phenomenal feat that no human body could endure. Birds have the incredible ability to



Blackpoll Warbler, nonbreeding plumage

change their bodies in order to adapt and hopefully succeed the task. Five of the ways they do this include changes to their internal organs, doubling their body weight, greatly reducing sleep time, consuming their own muscles, and lastly the ability to revert to their previous body forms.

During late Summer, birds pick up on seasonal changes and changes in daylight and begin to enter a phase called hyperphagia in that they eat excessively for at least 2 weeks and can double their body weight in a very short amount of time. They gorge on high fat content foods, mainly bugs and high energy berries that contain carbohydrates and lipids. Many native plant species provide these nutritious berries for them to help store up fats and lipids. Humans primarily use carbohydrate and protein to fuel endurance activities but birds primarily use fat for energy. Fat is lighter and less bulky than carbohydrates and proteins and actually contains more energy than carbs. Some birds, like the Ruby-throated hummingbird, with a very high metabolism, require the human equivalent of 150,000 calories per day to power their fast-moving heart and wings.

In order for their small bodies to store all the excessive fats, birds have the ability to transform their internal organs in order to prepare for migration. Some species, such as the Bar-tailed Godwit, which flies 6,800 miles non-stop from Alaska to New Zealand each fall, can actually absorb up to 25% of organ tissue from their liver, kidneys, and digestive tract in a cellular process called autophagy (self-eating in Greek). The Godwits also increase the size of their heart and chest muscles to increase energy to these areas during flight. Other species, such as the Blackpoll warbler, increase the size of their digestive tract in order to store and process more foods during hyperphagia and then quickly shrink and re-absorb tissues from these areas to burn fat during migration.

During migration, birds undergo neurological changes and can significantly reduce the amount of sleep time. Birds can actually sleep during flight with different halves of their brains in extremely short intervals, around 9 seconds, at a time. Now, if only humans can learn to do that! Birds also have the ability to burn their own muscles for fat (energy) once all their carbohydrate and fat reserves are depleted. However, doing so is risky as they must be able to regain fats in order to regrow these muscles once they reach their destination. Once the birds finally reach their destinations they must refuel and regain fats and lipids in order to again transform their internal organs and muscles back to previous forms. This is extremely important during Spring migration as now they must also ready their bodies and

prepare for attracting a mate, breeding, and caring for young. In some cases, if they don't find food within a couple of hours or are delayed landing the birds can actually starve themselves to death.

Migration is often a do or die task for many birds but successfully completing it is a miracle on its own. You can help support local birds by providing native plant species that offer lipid-rich berries for the birds to fuel upon. Other native plants can offer the perfect shelter and nesting habitat desperately needed upon completion of migration.

SOURCES: https://www.audubon.org/news/five-incredible-ways-birds-change-their-bodies-spring-and-fall-migration



Bluebird on Winterberry Holly (Ilex) with lipid-rich berries.

### **ANNOUNCEMENTS**

- ► Elections/board positions: It is election time again and CAS needs you. Jacki Hupp will be completing her second term on the board. CAS By-laws state that Board Directors can serve two, 2-year terms, so her seat will need filled. Barbra Lewis is stepping down as secretary but Connie Rubin has offered to replace her. Barbra would like remain on the board as a director. There is one remaining director's position to be filled. The only requirement of a Board member is to be willing to attend at least most of the meetings, currently held via Zoom, and to be a paying member of either Canton Audubon or National Audubon. If you or someone you know has an interest in preserving our natural heritage, please contact CAS President Linda Chen, any current Board member or e-mail: CantonAudubonSociety@gmail.com
- The Wilderness Center (TWC) Native Plant sale begins April 2022. Native plants promote biodiversity and attract wildlife such as bees, butterflies, moths and birds. View the online catalog to find a large selection of plants not available at most nurseries. Photos of plants and their growing requirements are included. <a href="https://twc-native-plants.square.site">https://twc-native-plants.square.site</a> TWC is located at 9877 Alabama Ave. SW in Wilmot, OH 44689.
- ➤ ANV photo contest: Since there were a limited number of entrants in the contest, the newsletter committee has decided to include the photos of other participants in our masthead. This month's photo was taken by Janice Petko.
- ➤ Terra Depot, a CAS business supporter, will close its doors in North Canton, February 25, 2022. Some bird supplies will be on sale. A new location will be opened just west of I-77 on Shepler Church Rd, Navarre, details to come. We would like to thank Megan Shoenfelt, owner, for her friendship and support of our organization.
- ➤ Birders ages 10-17: Articles that may be of particular interest to you are identified by this icon. 🧩

## **CHAPTER CHATTER**

- ➤ Congratulations to Jacki Hupp who was married to Paul Lemmon on December 22, 2021 🗨
- ➤ Laura Dornan's essay, "For the Love of Nature", will appear in the Canton Repository newspaper April 3, 2022.

#### **ECO FAIR AT THE STARK COUNTY LIBRARY**

Visit the Canton Audubon table for the Eco Fair event at Stark County Library Saturday, March 5th, 2022 from 11:00 a.m.-3:00p.m. Explore a variety of exhibitors and attend free presentations on nature or environmental related topics. Main branch: 715 Market Ave. N., Canton, 44702 www.StarkLibrary.org



## Scolopax minor

## by Laura Dornan



Photo: Denise Lesko

While woodcocks are most often seen in the spring, any time you see a group of them it will be a "fall" of woodcocks. An appropriate name since they seem to fall out of the sky when doing their courtship display. But more on that later.

The American woodcock is a bird that appears to be all out of whack. It is a shorebird that would be lost on any type of shore, rather living in young upland mixed and deciduous forests. Most shorebirds are light colored underneath & dark on top, creating shadow effects on beaches. Woodcocks are dark all over with a mix of brown, buff, gray and black to blend in with the colors of understory. Easily confused with another shorebird, Wilson's

snipe, woodcocks have broad, lateral stripes on the black crown, the stripes on other shorebirds run lengthwise.

Their eyes are positioned higher and further back than the eyes of other birds, allowing it to see its surroundings while their bills are in the mud probing for worms. This puts the ears ahead of its eyes, forcing the eyes to infringe on brain space, which puts the brain in a more vertical position. This places the cerebellum, which controls muscle coordination and body balance, below the rest of the brain, making the brain "upside down". Is this why woodcocks walk so funny? Probably not but it is fun to speculate. If you have ever seen a woodcock "strut his stuff", you know how hilarious it is. He or she will take a step, bring the body forward and then shift it back over the trailing foot, then back over the leading foot, then step out with the other foot. Sometime there are several weight-shifts per step. So why would the bird do this? One explanation is that this stimulates earthworm movement. But they seem to do this even when not feeding. If you do get a chance to see one walk, watch its head and bill. They remain perfectly still. There are several videos of woodcocks walking on YouTube.

Why a fall of woodcocks? These are solitary birds; the only time you are likely to see more than one of them is during the early morning and early evening hours of spring when they are performing the courtship ritual that provide many colloquial names. This ritual may go on late into the night but is hard to observe on dark nights. It begins when the male woodcock leaves the protective cover of a woodlot to seek out his "singing ground". He calls out with a buzzy peent several times as he struts about with his distinctive walk, then suddenly bursts into the air in a twisting, spiraling flight, reaching a height of several hundred feet. This flight produces a twittering sound as air passes through the outer three primary feathers. When he reaches the apex of this spiral, he begins his descent in a zigzag pattern that resembles a falling leaf, accompanied by *chirp* notes. Upon landing he repeats the process. There will likely be several males competing for the attention of any females in the area. If one is impressed, she will move to his landing area and approach him for copulation.

Woodcocks do not form pair bonds. The female builds a nest in or near a wooded area, lays and incubates eggs, broods and feeds the chicks by herself. The male meanwhile continues to display from mid-March through mid-May in the Midwest and Eastern U.S. From December to late February in the South. The nest is a shallow depression in a patch of short vegetation. The eggs, usually four, are incubated for 21 days. The chicks are able to communicate in the shell and synchronize hatching to occur within minutes. After only about four hours the mother leads them away from the nest site. The chicks can feed themselves in three days and stay together for six to eight weeks.

Woodcocks are known by many names: timberdoodle, bog sucker, Labrador twister, air flounder, mud bat just to list a few. To possibly observe these astounding birds and their entertaining courtship, search for them at Quail Hollow Park near Shady Lane parking lot and along the equestrian trails south of there; Sippo Lake Park, Exploration Gateway just over the bridge towards the Wildlife Conservation Center; Huston-Brumbaugh Nature Center in the field north of the parking lot; and Hoover Park Connector Trail. *Source: BirdWatching Magazine, April 2021* 

## BIRDING TIPS FOR NEW (& NOT-SO-NEW) BIRDERS



This is the fifth in a series. While the tips offered here may seem to be directed towards people new to birding, we are sure that even those who have been birding for decades will find some tidbits of helpful information.

## USING BIRD CHECKLISTS TO SEE MORE BIRDS IN STARK COUNTY, OHIO AND BEYOND By Chris Lamb



•Bird

So, you've been watching birds at your feeder and want to take it to the next level. Or you've heard that Quail Hollow is a good place to see birds. A friend raved about the colorful warblers at Magee Marsh, or your road trip takes you past a wildlife refuge. Whatever your

goal or plan, there are tools to help you see more birds.

One tool is a bird checklist. If you visit Magee Marsh on Lake Erie, you'll see a dry erase board at the visitor center with a list of birds seen recently. This is the simplest form of checklist. Copy it down, take a photo, or just remember highlights as you head off to explore.

Wildlife refuges and parks often have bird checklists available at their visitor center, information kiosk, website, or social media. These lists are grouped by bird type, such as ducks or hawks. Letters or numbers indicate whether the bird is common or rarely seen there, and in what season. Look for a key that explains the code.

Can't find a checklist? Birding-in-Ohio.com has information and links, many with photos and maps, for more than 4,100 eBird\* hotspots throughout Ohio. A hotspot is any location people might go to see birds. Large parks or places with diverse habitats might have more than one hotspot.

Let's explore the Huston-Brumbaugh Nature Center south of Alliance. From the Birding-in-Ohio.com home page, scroll down to the list of counties and select Stark County. From the county page, scroll through the list of hotspots and select Huston-Brumbaugh.

On the Huston-Brumbaugh page you'll find a trail map, photos, links and birding tips. At the left side of the screen, you'll see eBird Bar Charts. Click here to see a list of birds. The green bars indicate which weeks a bird has been seen or heard at the nature center. It's easy to tell which birds are present year-round, like woodpeckers, and which birds are seasonal or only occasionally present.

If you're Just getting started or prefer a more interactive experience, from the Huston-Brumbaugh page (go back one screen) find the eBird links line just below the bar charts. Select view details, then select Illustrated Checklist in the upper left corner. Blue bars indicate when a bird has been seen or heard, and the most recent observation appears below the bars. Bird photos and audio clips are also shown when available.

Traveling outside Ohio? Bird checklists are available for every state, country, and even Antarctica, at eBird.org/explore. Use the Explore Regions feature to search for illustrated checklists or use the bar charts feature. The species maps feature helps find a specific bird like the Greater Roadrunner, and the Explore Hotspots section will help you locate the birding locations closest to your destination.

Finally, if you're looking for ideas on where to go birding, and don't have a location in mind, check out National Audubon Society's state series, which lists top bird hotspots in each state. Ohio's list can be found at audubon.org/news/birding-Ohio

\*eBird is Cornell University Lab of Ornithology's multifaceted bird website that is used by new birders, scientists, and anyone in between. How to videos about creating your own bird checklists of birds you see from your home or when out looking for birds are found at eBird.org/about and on YouTube.

## EARTH DAY CELEBRATION AT KENT STATE UNIVERSITY/STARK



Visit the Canton Audubon table for an Earth Day celebration at Kent State University/Stark on April 24, 2022 from 1pm-4pm. This free, family focused, community event will be held outside, regardless of weather. KSU will host a scavenger hunt for attendees encouraging exploration and interaction at the event. www.kent.edu/stark/earth-day-celebration

## UPCOMING PROGRAMS AND EVENTS 🧩





#### March 16, 2022 at 7pm

## "The Southern Oceans" by Byron Berger

Take a journey to Antarctica and the newly designated Southern Ocean. Learn of the wildlife and particularly the birds observed in this unique habitat on a 16-day cruise. Byron is a long-time member of Canton Audubon and travels extensively for the love of birds!

### April 20, 2022 at 7pm

#### "Common Butterflies and Moths of Northeast Ohio" by Jim Nero

Learn about common butterflies of northeast Ohio, their life cycles, and how you can create habitat to attract them to your yard. Jim is an Ohio Certified Nursery Technician, an Ohio Certified Volunteer Naturalist, and a former Master Gardener Volunteer. He is the author of the booklet Butterflies & Blooms of Beech Creek.



## May 18, 2022 TBA

## **SPRING BIRD WALKS** (Canceled for inclement weather)

Cottonwood Wetlands at Sippo Lake. Saturday, March 19 at 10:00am. The trail is flat with packed gravel. Meet at the Wildlife Conservation Center parking lot. 800 Genoa Ave NW, Massillon, OH 44646. Binoculars will be available.

The Alan Dolan Memorial Earth Day Walk: Saturday April 23, 2022, 9:00 am at Jackson Bog State Nature Preserve (JBSNP). Turn at the JBSNP sign, south side of the road, west of Jackson High School. Meet in parking lot behind the large white barn/building, 7984 Fulton Dr NW, Massillon, 44646. Uneven, hilly trails, binoculars will be available.

World Migratory Bird Day & Global Big Day at Hoover Connector Trail, Saturday, May 14, 9:00 am. Meet in the Hoover Park parking lot. The gravel trail, flat in some areas, is located directly across from Walsh University, E. Maple St, North Canton, OH 44720. Binoculars will be available. https://starkparks.com/parks/hoover-trail

Huston Brumbaugh Nature Center (HBNC): 9-11 a.m. on April 18, 25 and May 2, 9, 16

Join Naturalist Adam Zorn (from HBNC) on the Nickel Plate Trail in Louisville, OH. Great for beginners and experienced birders. Level, paved walking surface. Bring your binoculars. Meet at the trail head on Pinevale Ave, Louisville, OH. Group size limited; registration required. www.mountunion.edu/nature-center

Earth Day Bird Hike at HBNC, Friday, April 22 from 9-10:30 a.m.

#### **BIOBLITZ: CITY NATURE CHALLENGE**

A BioBlitz is an international citizen-science effort to record as many species as possible in a specific area over a short period of time. Participants work together to get a "snapshot" of an area's biodiversity. Observations are collected using smartphone app iNaturalist but isn't required for participation. You can participate here:

Huston Brumbaugh Nature Center: Sat, April 30 1-4pm. 330-829-8988 - www.mountunion.edu/nature-center

Stark County Park District: - Visit StarkParks.com - Locations are: Tam O' Shanter Park, April 30, 7:30pm • Hoover Trail May 1, 10am • Quail Hollow Park May 1, 3pm • Deer Creek Rez May 2, 12pm • Fichtner Park May 2, 2pm.

Hinkley Buzzard Sunday: March 20th, 9:00am to 2:30pm. Admission Free. Return of Turkey Vultures ("Buzzards"). Learn about the legend that surrounds Buzzard Day and why so many buzzards and people come out in March.

Biggest Week in American Birding: May 6<sup>th</sup> – 15<sup>th</sup>. Magee Marsh Wildlife Are, the Warbler Capitol of the World! 13229 St. Rt. 2, Oak Harbor, OH 43449. www.biggestweekinamericanbirding.com

#### **BIRD CONSERVATION NEWS in 2021**



➤ Nesting Common Terns get a new man-made island home in Buffalo, N.Y., a Niagara River restoration project. The 1/3-acre island is made of rock & gravel with wooden "chick protective tent structures" to prevent young birds from overheating.

## ➤ Migratory Bird treaty Act (MBTA):

from National Audubon, "The U.S. Fish and Wildlife Service recently announced that it is not only reinstating bird protections under the MBTA but is also considering strengthening the rules going forward. Creating a permitting program would expand common-sense and inexpensive practices like covering oil pits or marking power lines to avoid (bird) collisions."

- ➤ Coastal Barrier Resources Act from 1982 (CBRA): Audubon won a lawsuit to prevent sand mining on sensitive, protected beaches which rescinds an illegal rule made by the previous administration. CBRA is a bipartisan law with the goal of stabilizing barrier islands. Coastal Barrier Islands are wintering grounds for some summer residents of northern U.S. and Canada as well as important north-south migratory stopovers.
- ➤ Federal Bird Safe Building Act of 2021, (H.R. 1986): If passed, legislation would promote bird-friendly glass, construction materials and building designs for federal buildings reducing bird collisions and deaths. Urge your congressmen & congresswomen to support this legislation.
- ➤ UN Convention on Climate Change: from NAS, "Audubon's President and Acting CEO, Dr. Elizabeth Gray, joined world leaders in Glasgow, Scotland earlier this month [Oct/Nov 2021] at the Conference of the Parties—better known as COP26—to share what birds are telling us about climate change."
- ➤ Recovering America's Wildlife Act (RAWA) (S.2372 & H.R. 2773): This bipartisan bill provides funding for conservation or restoration of wildlife and plant species of greatest conservation need, strategies, education and

## **CAS Business Supporters**

#### Dumont Seed

619 30th St NW, Canton, Ohio 44709 330-492-0204 Bird seed, Feeders and supplies, Lawn, Garden

#### Hartville Elevator

11 Prospect Ave N, Hartville, OH 330-872-9320 Birds seed, Feeders and supplies M-F 8am-5pm, Sat: 8am-noon Sun: Closed

#### **Huston-Brumbaugh Nature Center**

University of Mount Union 1972 Clark Ave. Alliance, OH 44601 330-823-7487

T-F: 9am-4pm, Sat 1pm-5pm, Sun 1pm-5pm, Mon: Closed www.mountunion.edu/nature-center

#### **Stark County Park District**

Administration: 330-477-3552 5300 Tyner St NW, Canton, OH 44708 Exploration Gateway (EG) 5712 12th St NW, Canton, OH 44708 330-409-8096 www.StarkParks.com

#### The Ladybug Garden Center & Gift Shop

Donna Matako Landscape Services 8361 Portage St NW, Massillon, OH 44646 330-832-7080 Birding supplies Landscapes,

Garden, Spring/Fall Clean-up M-F:9a-6p, Sat: 9a-5p, Sun: 10a-3p www.theladybuglawncare.com

#### The Terra Depot

4202 Portage St NW, North Canton, OH ,44720 330-526-8067

Bird Seed, Feeders, Houses, Gifts M-F: 10a-5p Sat: 9a-5p, Sun: Closed www.theTERRAdepot.com

recreation projects. It establishes the Wildlife Conservation and Restoration Program, within the USFWS to promote voluntary conservation efforts to restore and protect at-risk, threatened, or endangered species. Each state's fish and wildlife agency are responsible for collaboratively developing a State Wildlife Action Plan, which identifies imperiled species in the state and specific actions that would assist with their protection and recovery. As of this writing, the bill has passed the U.S. House Natural Resource Committee. *Congress.gov* 



2022 Groundwater

➤ Great Lakes Fish and Wildlife Restoration Reauthorization Act of 2021: (H.R. 5973 & S.3069) The bipartisan bill would authorize the USFWS to partner with other federal agencies, states, and tribes to develop and execute proposals for restoration of fish and wildlife resources in the Great Lakes Basin. The 1990 Act provided federal funding to 148 research and restoration projects in the Basin; from restoring habitat for the endangered Kirtland warbler, to detecting lake trout reproduction in southern Michigan. The program has not been reauthorized since 2006.

The Great Lakes are the largest single source of freshwater on earth, nearly 18% of the world's supply. There are 9,000 miles of shoreline, 5,000 tributaries, and 30,000 islands. It is home for 35 million people who work and play in or around the Great Lakes Basin. fws.gov / congress.gov

Urge your U.S. Senators and U.S. Representatives to support the above legislation.

#### CAS BOARD MEMBER BIO

## Our featured member is Barbra Lewis Term June 1, 2020 – May 31, 2022

I am truly a lifelong birder, as I was introduced to the activity by my mother, who dearly loved birds. We didn't have much money, but she always found a bit extra to keep the bird feeder filled and make pans of "suet" out of bacon grease and seed. My spark bird was an indigo bunting seen at that feeder when I was so young, I had to be picked up to see out of the back door.

I have lived most of my life on Genoa Road, growing up on property bordering Sippo Lake. The back section of this property was sold to Stark Parks in the '90's, which became the "Tree Trail" due to my parents' planting of over 3,000 trees.

I studied biology at The College of Wooster, with the dream of becoming an interpretive ranger for the National Parks. The cutbacks which occurred in the federal government after my graduation left me with school loans and a waitressing job. I ultimately became a salesman, selling surgical staplers and laparoscopic instruments for a multinational corporation, which included being in operating rooms directing doctors how to use the equipment.



An avid cyclist (which is when I learned to love Alan Dolan) taken off the bike by an injury, I yearned for something to fill my time. Bob Fonte at Stark Parks was running his first levy campaign, and I became an ambassador for the park, speaking with community groups about the trail plan and the need for funding. When faced with NIMBYs who didn't want the towpath trail behind their houses, the park director felt The Park needed a volunteer trail patrol. I instituted the Trailblazer program and developed a six-week training course on first aid, bike repair, conflict management and such for the hundreds of volunteers that continue to patrol The Countywide Trail System. Those early years at Stark Parks found it growing faster than we had available staff (just ask Connie Rubin!), so I volunteered to work with a sign company to create and install new signage for the parks and trails. When a vacancy occurred at the Wildlife Center (now Sommer's Center,) I stepped in as acting director.

My experience as a volunteer coordinator led me to politics. One presidential election year the field staff assigned to Stark County by the national office was patently inadequate, and Party leadership wanted help. I stepped in as volunteer coordinator. I ultimately became the Regional Field Director for the President's ongoing volunteer group, Active in local, state, and federal politics and issues, I have filled every role in a campaign - volunteer, field director, treasurer, finance director, and even campaign manager. I worked with a local organization of women who supports candidates, filling all their leadership roles, and was President for ten years. Their annual fundraiser was exhausting but gratifying work!

I have been known to randomly foster kittens and ducks and have had a few "foster fails" to prove it. As a citizen scientist, I work to enhance the lowered monarch population by growing milkweed, collecting monarch eggs, and raising them from caterpillar to pupae to butterfly. The last three years I have taken part in tagging the "Methuselah" generation of butterflies for Monarch Watch for research. My yard is now officially a "Monarch Waystation" and I look forward to releasing hundreds of these amazing creatures in the future. I strive to supply habitats for all flying creatures on my property, the second house in which I've lived on Genoa. I bought my grandmother's house, which my dad and uncle built for my widowed grandma in 1939. It sits across from Sippo Lake, giving me access to wonderful habitat for birding just by crossing the road.

It's time to get back to my naturalist roots, and I look forward to serving as a board member and volunteer for the Canton Audubon Society.



## **Canton Audubon Society** P.O. Box 9586

Canton, Ohio 44711



The Newsletter of Canton Audubon Society

#### Officers:

Linda Chen, President Scott Watkins, VP.....ph 330-209-1261 Laura Brown, Treasurer Barbra Lewis, Secretary

#### Directors:

Marlene Bolea - 2021-2023 Jacki Hupp – 2020-2022 Ronnie Macko - 2021-2023 Chuck McClaugherty - 2020-2022 Myra McCoy - 2021-2023 Ed Priddus - 2020-2022

AN&V: Jacki Hupp, Laura Dornan, Linda Chen

Conservation: Linda Chen

EDI: Chuck McClaugherty, Laura Dornan, Connie Rubin, Barbra Lewis, Lee Dolan

Education: Lee Dolan Membership: Laura Dornan Programs/Filed Trip: \*Scott Watkins, Laura Dornan, Linda Chen Publicity: Connie Rubin

Recycling: Diane & Tom Hert

Scholarship: Laura Dornan (chair), Lee Dolan, Joyce

Stevens, Bob Rohrbaugh, Rose Ann Carper Social Media: Linda Chen, Chris Lamb

Website: Scott Watkins

The Wilderness Center Trustees (1 seats available):

George Goldsworthy Chuck McClaugherty

We serve Stark, Tuscarawas, Carroll and parts of Columbiana, Coshocton, Guernsey, Harrison, Holmes, Mahoning, Summit & Wayne Counties.

| Canton Audubon Society                          |
|---|
| <b>Chapter Supporter Membership Application</b> |

Does not include National Audubon Society Membership

Song sparrow (Student).....\$10 \_\_\_\_ Cardinal (Basic Individual/Family)......\$20 \_\_\_\_\_ Bluebird (Business Supporter, 2 years).......\$50 \_\_\_\_\_ Screech Owl (Sustaining)...... \$75 \_\_\_\_\_ Bald Eagle (Life)......\$300 \_\_\_\_\_ Other (name your amount)......\$\_\_\_\_ \*Introductory National Audubon Society/...\$20 Canton Audubon Society Joint Membership Name:\_\_ Address: State:\_\_\_\_\_ Zip Code:\_\_\_\_\_

PLEASE MAKE CHECKS PAYABLE TO AND MAIL TO:

**Canton Audubon Society** P.O. Box 9586 Canton, Ohio 44711-9586

\* OR, PAY ONLINE via CAS WEBSITE \*

Email: