

Black Swamp Bird Observatory Presents

THE BIGGEST WEEK IN AMERICAN BIRDING

2023 VISITORS' GUIDE
May 5-14



Save the date!
Biggest Week 2024
May 3-12

Stay longer.

Welcome to the Warbler Capital of the World! **Shores & Islands Ohio** is more than just a place, it's a feeling. While you're here experiencing birding hot spots, you can savor local cuisine, and explore beautiful nature areas. Find fun things to do and unique places to stay at **SHORESandISLANDS.com**. Make memories that'll last a lifetime.



*Magee Marsh
Wildlife Area*



SHORES & ISLANDS OHIO
CEDAR POINT • SANDUSKY • PUT-IN-BAY



Small group and custom-made birding adventures worldwide



**We donate 10 % of our annual profits to
conservation and local communities**

www.birdingecotours.com - info@birdingecotours.com

Index

The Biggest Week Sponsors	5-7
BSBO: The Group Behind The Biggest Week	8
How to Register	9
Frequently Asked Questions	12
How You Can Help Birds	16
Slow Down. See Wildlife. Save Lives!	17
New Toledo Museum of Art Exhibition	19
The Biggest Week Activities	20
Metroparks Toledo Activities	21
Lakeside Chautauqua Activities	22
Ottawa National Wildlife Refuge Activities	23
It's Time to Treat Cats Like We Treat Dogs	26-27
Magee Marsh Renovation & Habitat	28
Birder's Marketplace	32
Optics Alley	33
Ohio Young Birders Club	36-37
Trust for Public Land	38
BSBO Conservation Fund	40
Bird-Safe & Birder Friendly Communities	41
Biggest Week Birder's Banquet	42
The Biggest Week Schedule	45-49
Crush Your Frenemies	49
Black Swamp Birds & Business Alliance	51
The Main Attraction-Warbblers	52-53
Binoculars for Beginners	54
Timing of Spring Migration	58
Defending Globally Important Bird Areas	59
Bird-Friendly Coffee	61
Explore Toledo	62-64
Shores and Islands Ohio	65-67
Warblers of the East Guide	68
BSBO Migratory Bird Research	70-71
Greater Port Clinton Area Arts Council	74
Birding Sites	76-77
Bird-Safe Yard	79
Magee Marsh Boardwalk Code of Ethics	80-81
Reporting Bird Sightings to eBird	84-85
ACA Code of Birding Ethics	86

Advertisers

Bassett's Market	25
Birding Between Borders	29-31
Bench Farms	14
Birding Ecotours	3
Black Swamp Birding Tours	72
Blackberry Corner	82
Burns' Brew House	83
Camp Perry Lodging	14
Canopy Tower	50
Celestron	10
The Chop House Restaurant	83
Ciao Italian Restaurant	83
Citizens Climate Lobby	57
City of Oregon	68
Comfort Inn & Suites	35
Curtice HyFlash	83
Destination Toledo	11
Down Thyme Café	83
Elroy's Deli Market	83
Erie County Metroparks	72
Friends of Ottawa National Wildlife Refuge	75
Gladioux Do-It Best Home Center	73
Granny's Kitchen	82
Imagination Station	56
Jimmy G's BBQ	83
Jolly Rogers	57
Kaufman Field Guides	60
Kozy Corners	82
Lake County Visitors Bureau	24
Lakeside Chautauqua	15
Leafy Oaks Campground	35
Leica	44
Luckies Bar and Grill	43
Marian's Marsh	57
Maumee Bay Lodge & Conference Center	69
McCarthy's Irish Pub	82
Metroparks Toledo	55
The Mockingbird Café	39, 82
Moonshine Nightclub	83
Naturalist Journeys	87
Oregon Economic Development Foundation	68
Oregon Inn	82
Port Clinton Area Chamber of Commerce	72
Put-In-Bay Chamber	72
R Coffee Corner	83
Red Birdsylvania	68
Real Seafood Co. Restaurant	82
Rutherford B. Hayes Presidential Center	43
Sabrewing	34
Salad Galley Deli	82
Sandusky County Park District	14
Sandusky County Visitors Bureau	56
Scarpetta's Italian Restaurant	83
Schedel Arboretum & Gardens	43
Shores and Islands	2
Smokey's BBQ Roadhouse	82
The Den	83
The Garrison	39
The Nature Conservancy in Ohio	69
Time and Optics	78
Toledo Museum of Art	18
Toledo Naturalist Assoc.	57
Toledo Zoo	35
Victor Emmanuel Nature Tours	42
Water's Edge	82
Wild Ones	72
Wildside Nature Tours	88
Wood County Park District	39
Zeiss	13
Zia's Rustic Italian	83

A welcome message from your hosts...

Welcome to The Biggest Week In American Birding

Black Swamp Bird Observatory is thrilled to welcome you to The Biggest Week In American Birding! Along with our cohosts at Destination Toledo, Shores & Islands Ohio, and Maumee Bay Lodge and Conference Center, we welcome you to northwest Ohio, also known as "The Warbler Capital of the World." We have some great things in store for this year's Biggest Week, and we hope you have a safe and sensational experience.

Speaking of being safe...

This area welcomes birders with open arms. You'll see "Welcome Birders!" messages gracing marquees, banners on light posts through the main thoroughfares, and birding specials of all kinds. The only complaint we ever receive about birders is in regard to driving. We know how tempting it can be, but please, we implore you, do NOT stop along the roads to watch birds. It jeopardizes your life and the lives of others. The side roads in the area are narrow and typically flanked by deep drainage ditches. It is never okay to stop along the road to look at birds, and the county sheriffs will be patrolling the area and doing their job to ensure the safety of residents and visitors to the area.

Conservation: the heart of The Biggest Week...

In addition to information about the festival and the region, this year's guide also carries several thought-provoking conservation messages. For Black Swamp Bird Observatory (BSBO) and our partners, the effort we put forth on the festival is worth it because the event raises awareness and appreciation for birds and habitat conservation in a major way. The bottom line is this: we want to help people fall in love with birds, and this is a perfect place to do that! We believe that connecting people to the joys of birding is the first step in building support for conservation; people care more about the things they love.

And when spring migration has winged its way through the area, and the Magee Marsh Boardwalk is once again draped in quiet shadows, the BSBO team will gather the economic impact you helped generate during your visit and leverage that data to build regional support for bird conservation. To see that effort in action, look no further than the Toledo, Ohio skyline after dark. Using the economic impact of The Biggest Week, BSBO was able to enroll most of the tallest buildings in downtown Toledo in the Ohio Bird Conservation Initiative's Lights Out program, helping to reduce building collisions—one of the leading causes of mortality in migratory birds. Together, we are creating a safer passage for migratory birds.

It's more than just great birding...

If you're visiting for the first time, you'll soon discover that, while the birding is indeed world-class, it is the wonderful people who live and work here that make it a truly superb destination. We encourage you to extend your visit—or come back again when the birding isn't so good that you can't tear yourself away—and visit some of the other wonderful places this area has to offer. From our world-class Toledo Museum of Art, historic lighthouses, the world-famous Toledo Mud Hens, Cedar Point Amusement Park: the Roller Coaster Capital of the World, waterparks, great fishing, and of course, the charm and charisma of the Lake Erie Islands, northwest Ohio is one of the country's most alluring travel destinations at any time of year.

Have a great time, and we hope you'll come back again, soon!

Kimberly Kaufman
Executive Director
Black Swamp Bird Observatory

Andrani Nelson
General Manager
Maumee Bay Lodge

Larry Fletcher
President
Shores & Islands Ohio

Lance Woodworth
President & General Manager
Destination Toledo

Biggest Week in American Birding Visitors' Guide

Published by the **Black Swamp Bird Observatory**

in conjunction with **The Press Newspapers.**

Kimberly Kaufman, Executive Director, BSBO, www.bsbo.org

419-898-4070, 419-898-1363 (fax), kimkaufman@bsbo.org

Ken Douthit, Publisher, The Press Newspapers

Mary Perkins, General Manager, The Press Newspapers

Ken Grosjean, Editor, Visitors' Guide, 419-836-2221, ext. 23

Ryan Jacob, BSBO Managing Editor, Visitors' Guide

BSBO Editors/Graphics...Annalise Bokenkamp, Tyler Ficker

Editors/Graphics...Tammy Walro, Ken Grosjean, Peggy Partin

Sales...Lesley Willmeth, Leeanne LaForme, Angie Tierney

Cover design by **Ryan Jacob**

Bird images by **Brian Zwiebel, Ryan Jacob and Tyler Ficker**



Black Swamp Bird Observatory's
"The Biggest Week In American Birding"
is made possible, in part, by the support
of these fine sponsors.




A Message from Our Top Sponsors



Seeing beyond

ZEISS remains a committed partner to conservation and birding organizations and is especially proud to provide a Kirtland's Warbler sponsorship for our friends at BSBO. ZEISS will also be showing new product at Optics Alley and many of our associates will be carrying new product in the field, not to be missed!

SCOTT & MARGY

TRUMBULL

 FOUNDATION

Allow me to welcome you to Black Swamp Bird Observatory's Biggest Week In American Birding! As a member of the BSBO Board of Directors and an avid birder myself, I'm proud to support The Biggest Week as a Kirtland's Warbler Level Sponsor. My family and I also value BSBO's migratory bird research, the efforts to educate, encourage, and empower young birders, and the Observatory's outstanding conservation advocacy. I encourage you to learn more about BSBO and consider joining our flock. - Margy Trumbull



Black Swamp Bird Observatory's "The Biggest Week In American Birding" is made possible, in part, by the support of these fine sponsors.



Festival Co-Hosts



Publication Partner



Major support provided by:



Tour Company Partners





Black Swamp Bird Observatory's "The Biggest Week In American Birding" is made possible, in part, by the support of these fine sponsors.



Kirtland's Warbler Level



Seeing beyond



Blackburnian Warbler Level



Cape May Warbler Level



Magnolia Warbler Level

Yellow / Myrtle Warbler Level



Village of Oak Harbor





Black Swamp Bird Observatory

The group behind "The Biggest Week"

Black Swamp Bird Observatory (BSBO) is much more than the organization behind The Biggest Week In American Birding.

"Bird conservation is the core of our mission," says BSBO executive director Kimberly Kaufman. "In everything we do – research, education and outreach, and The Biggest Week – the overarching goal is building support for bird conservation."

BSBO's research team has been conducting studies of migratory birds in this region for more than 30 years. BSBO operates one of the country's largest songbird banding operations, having banded more than 600,000 birds in its history. The data collected by BSBO's research team helps private land owners and government agencies manage habitat for birds. The data gathered is also helpful to birders, as it has helped to pinpoint the timing of arrival of many of the most sought-after species of birds.

BSBO is determined to help connect young people with the marvels of migratory birds and the importance of conserving habitat. Their programs for schools are offered free of charge. These programs bring thousands of students out to the marshes for hands-on, standard-based learning. Students help collect data by banding wild songbirds before releasing them back into the wild. These programs are a partnership with Magee Marsh Wildlife Area and Ottawa National Wildlife Refuge. Students visit all three locations during each visit.

BSBO is also the founder of the Ohio Young Birders Club, a statewide club for young nature enthusiasts aged 12-18 that takes students on monthly field trips across the state. BSBO also coordinates the Young Birders Network, a student-driven initiative to connect young birders from around the world.

In recent years, BSBO has made strides to connect the Lakeshore communities with the valuable asset that birds and bird habitat represent for this region. Ecotourism, or more specifically "bird-tourism," has become a major part of BSBO's conservation efforts. BSBO's goal for organizing The Biggest Week In American Birding is to generate support for habitat conservation.

While birders are here, BSBO gathers economic impact and travel data. These figures help build support for conserving the habitat these birds depend on for their survival – and that the region has come to depend on as a source of revenue. During April and May, more than 90,000 birders will visit the area, and, while they're here, they will spend in excess of 40 million dollars at local businesses.

Throughout the history of the festival, visiting birders have traveled from all 50 states, 52 countries, and six continents. And the best part? All this occurs during what had been considered the shoulder season – one of the slowest times of tourism! Businesses are opening nearly a full month earlier, extending their hours, and hiring more staff.

Working together with visitors' bureaus, chambers of commerce, and their business alliance partners, BSBO has extended the area's tourism season by more than a month. This makes bird conservation relevant to an ever-increasing audience and allows the BSBO team to speak to more and more people about the value of habitat conservation. See page 41 in this guide for more information on how BSBO is putting conservation support into action.

For more information on supporting BSBO, please see the insert in the center of this guide, or visit www.bsbo.org.

Anyone who purchases or renews a BSBO membership, or makes a donation of \$25 or more between now and May 10th, 2023, will be entered to win a \$3,500 optics prize package donated by Land Sea & Sky!

See the insert at the center of this guide for more information about becoming a BSBO member.

BSBO Board of Directors

Don Bauman, Board Chair	Clare Hylant
Margy Trumbull, Vice Chair	Joe Komorowski
Michelle Klement, Treasurer	Annie Lindsay
Rob Ripma, Secretary	Tom Palmer
Craig Caldwell	Ram Ramamurthy
Diane Friedman	George Sydlowski
	Sallie Traxler

*BSBO is located at
13551 W State Rt. 2,
Oak Harbor, OH 43449,
just inside the entrance of
Magee Marsh Wildlife Area.*

*They maintain year-round hours
in their gift shop and window on
wildlife, where visitors can observe
birds visiting the feeders.*

BSBO Staff

Kimberly Kaufman, Executive Director	Ryan Jacob, Banding Projects Director
Kimberly Danes, Development Director	Tyler Ficker, Communications Specialist
Mark Shieldcastle, Research Director	Annalise Bokenkamp, Research Assistant
Jasmine Cupp, Outreach Director	Tracy Marr, Development Assistant
Becca Mathews, Education Director	



*In Northwest Ohio,
the Warbler Capital of the World!*

How to Register for The Biggest Week

If you have NOT registered for The Biggest Week In American Birding, there's still time! While there are a number of free activities during the festival that do not require registration, registration IS required in order to participate in many of the programs, van and boat trips, workshops, and presentations. Additional benefits of registering include access to free guided birding walks every morning at Magee Marsh from May 5th through May 14th at 8:00 a.m. and 10:30 a.m.; evening socials at the Maumee Bay Lodge and Conference Center; and discounts at dozens of local businesses through our Biggest Week Birder Discount Program. You just show up and flash your Biggest Week name badge to cash in on the savings.

If you have already registered for The Biggest Week In American Birding, this guide offers you the overall festival schedule (centerfold), travel tips, coupons, many conservation messages, and much more. If you're new to the area, the 'Fun Places To Visit' section is something you should check out. In addition to the fabulous birding in this area, we also have an outstanding variety of activities to partake in while you're here this spring—and when you're planning your return visit! Take in a Toledo Mud Hens game, visit the Toledo Museum of Art, the Toledo Zoo, Cedar Point Amusement Park, or have your picture taken in front of the Marblehead Lighthouse...the possibilities are endless!



Check out The Biggest Week schedule and register at:
www.biggestweekinamericanbirding.com



Find Biggest Week on Facebook at:
www.facebook.com/TheBiggestWeekInAmericanBirding



Follow Biggest Week on Twitter at:
<https://twitter.com/BiggestWeek>
Official Festival hashtag: #BWIB2023



Find Biggest Week on Instagram:
@BSBOBIRD
Official Festival hashtag: #BWIB2023



CELESTRON

TRAILSEEKER™ 

Leads the Way!

GREAT EGRETS

The results of the Cornell Lab of Ornithology's 2022 review of affordable full-size 8x42 binoculars are in—and the top choice was clear.



TrailSeeker ED 8x42

“A blast to go birding with”



HIGHLY RANKED AMONG MID-TIER BINOCULARS

TrailSeeker 8x42

“Bright, detailed images as well as good balance and easy adjustment of the focus wheel”



HIGHLY RANKED AMONG BUDGET BINOCULARS

Nature DX ED 8x42

“Especially good in situations such as watching bird feeders”

celestron.com

▶ shatter your expectations
EXPLORE THE GLASS CITY

From world-renowned attractions to the shores of Lake Erie, Toledo is where a great city meets the great outdoors. Whether you're looking for beer trails or park trails, you'll find more than you ever imagined in the Glass City.

Plan your adventure at [VisitToledo.org](https://www.VisitToledo.org)

Glass City
River Wall




destination
TOLEDO

#THISIS Toledo

The Biggest Week In American Birding

Frequently Asked Questions

First-time Birders' Edition



So, you've decided that you're interested in The Biggest Week and this whole "birding" thing. But where do you go from there? Beginning anything new can be a bit overwhelming, especially when it's participating in the largest birding festival in the United States! Black Swamp Bird Observatory wants to assure you that it's not as intimidating as it seems. With generous support from a first-time birder, we've generated a list of frequently asked questions to aid you in your upcoming birding experience.

I have never been birding at The Biggest Week. Where do I begin?

Visit our website to learn more about the festival, registration, presentations, trips, and everything else Biggest Week-related: www.biggestweekinamericanbirding.com. Or, call Black Swamp Bird Observatory at 419-898-4070 for more information.

Do I need to register to participate?

While many of the areas frequented during The Biggest Week are free and open to the public, many of the presentations, workshops, and trips offered during the festival do require registration. You can also participate by registering to volunteer with us.

When does registration open?

Registration is open now! You can register online or by visiting the registration desk located at the Maumee Bay Lodge and Conference Center during the festival. Each year, our goal is to open online volunteer and premier registration (an early-bird option) in January, with general registration opening a few days after these first types and remaining open until the end of the festival.

Is there a trip for beginners and first-time attendees?

There are a number of FREE beginning birder outings offered during the festival. Visit our website for more details.

What can I expect to learn in workshops and on field trips?

Identification tips, field guide and binocular use, photography, birding by ear, conservation actions, art skills... Everything you could hope for and more!

How early do I need to arrive before the start of the trip?

We ask participants to arrive and check in with their trip leader or room host at least 15 minutes before the start time of an activity to ensure a prompt schedule. If you're going out birding on your own, then feel free to go anytime during daylight hours.

Can I bring my phone?

We don't expect anyone to leave their cell phone behind. And, in fact, there are many wonderful apps available to help you identify and keep track of birds while you're out. However, we ask (for the enjoyment of others) that you turn cell phone ringers off or to vibrate.

Are trips "rain or shine"?

It depends. Early May weather can fluctuate hour by hour, and rain could last for 30 minutes or all day. Inclement weather such as thunderstorms and tornadoes will prompt a trip cancellation, but a light drizzle shouldn't postpone a trip.

What should I wear?

Well, there's no such thing as a "birder uniform," so just be comfortable. The weather in early May can fluctuate from hot and sunny to cold and

rainy (and sometimes even snowy!), all in the same day. Wearing layers is a good way to ensure your comfort no matter what Ohio weather throws at us. You'll want a comfortable pair of hiking or walking shoes for long hours of birding!

What are the "rules" for birding?

There are no concrete rules other than state and federal laws that protect habitat and wildlife. Featured in this Visitors' Guide on page 86, the American Birding Association has developed a Code of Ethics for birding, aimed at preserving a positive birding experience for both people and wildlife.

Do I need binoculars?

While most birds on the Magee Marsh boardwalk will be at eye level (sometimes a few inches from your face!), binoculars are extremely helpful for seeing fine details and birds far away. If you're looking to purchase new binoculars or your first pair, be sure to visit the experts at Optics Alley during the festival, located at Black Swamp Bird Observatory.

Do birding areas get crowded during the festival?

We encourage everyone to visit all that northwest Ohio has to offer for birding, even if some of the famous spots can get a bit crowded. If you'd prefer to maintain your distance, there are many great birding spots in the region, including areas managed by Ottawa National Wildlife Refuge, Metroparks Toledo, and Ohio DNR. For a detailed list, see pages 76 and 77 in this Visitors' Guide.

How do I know if anyone has reported a really exciting bird?

There are a few tools that we use to try to keep everyone in the loop. One is eBird: Guides from birding trips will post bird lists for their trips, but anyone can post their own lists, as well. Updates will also be posted on our Twitter account at twitter.com/BiggestWeek. Finally, checklist boards will be set up at the Maumee Bay Lodge and at Optics Alley to keep a list of which birds have been seen throughout the entire festival.

Can families participate and is there an age requirement?

Absolutely! We encourage every level and age of birding, and children are more than welcome to participate. However, to participate in paid activities, family members must be registered. We offer a discounted registration rate for kids 9 - 18 and free registration for kids 8 and under. There are a number of free activities available to families, and there are numerous other fun places to visit (featured on pages 62 - 67 of this Visitors' Guide) throughout the region for non-birders. Visit our website for more details.

For more FAQs, visit The Biggest Week website: www.biggestweekinamericanbirding.com/faqs.

Focus on nature. Not your equipment.

Maximum image quality. Minimum weight.



Seeing beyond

Up to 30%
lighter than
comparable
competitors

ZEISS SFL binoculars

With the **NEW ZEISS SFL** (SmartFocus Lightweight) binoculars, special moments can be experienced with ease. Optimized to be as lightweight and compact as possible, the SFL binoculars are a perfect addition to the SF family.

The new Ultra-High-Definition (UHD) Concept ensures true-to-life color reproduction and the highest level of detail. Thanks to its SmartFocus Concept, the focus wheel is perfectly positioned and enables fast and precise focusing – even with gloves on. The lightweight magnesium housing provides long lasting durability that will endure for generations.



ZEISS SFL 30

ZEISS SFL 40

Scan to learn more:



Camp Perry Lodging & Conference Center



Ask about the "Perch at Perry Lodging -Discount for Birders"

**Camp Open to Military and Civilians!
Military Discounts with valid ID.**

- ~Lakefront Cottages, Motels, Transient Single Rooms & FULL SERVICE RV Sites are available for rent!
- ~Our Beautiful Lakefront Conference Center holds up to 350 people!
- ~Great location for weddings, reunions, fundraisers, business retreats.

**For Reservations Call:
1-888-889-7010 or 614-336-6214**

Lodging opportunities may be limited during The National Matches

**1000 Lawrence Road • Bldg 600
Port Clinton, OH 43452**

Natives • Unique Plants

Bench Farms St. Rt. 2

FARM MARKET & GREENHOUSE

David & Cindy Bench

Open Daily April - October

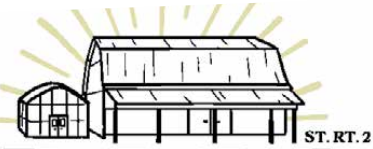
"Where Gardening Friends Gather"

9151 Jerusalem Rd. (St. Rt. 2)

Curtice, Ohio 43412

(2 miles east of N. Curtice Rd.)

419-836-9443



BENCH FARMS
GREENHOUSE & FARM MARKET



www.benchfarms.com



Heirloom Vegetables • Succulents • Rare Herbs

Unusual Salvias - Hummingbird "Magnets"

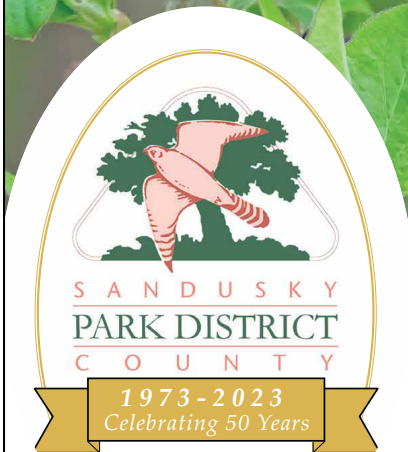


Welcome Birders

Discover them. Explore them. Love them.




Photo Credit: Lenny Ferguson



www.lovemyparks.com





Grab your bins and tally birds in Lakeside, Ohio.

EDUCATION

ARTS

RELIGION

RECREATION

Lakeside has been a family vacation destination on Lake Erie for 150 years. During the *Biggest Week in American Birding*, attend free birding lectures and films, enjoy the lakefront path for scenic views of the lake, explore nature trails, and visit nearby birding hotspots. Birding Week falls on Mother's Day weekend, so be sure to treat yourself to Saturday afternoon tea, Sunday brunch, a gardening workshop, shopping and more!

View Lakeside's schedule of Birding Week lectures and films at lakesideohio.com/events/birdingweek.



Lakeside
CHAUTAUQUA *Celebrating 150 years*

(866) 952-5374 • lakesideohio.com

Plan your family vacation, weekend, or day-trip today.



How YOU Can Help Birds



At the heart of The Biggest Week In American Birding lies conservation. For Black Swamp Bird Observatory (BSBO), the effort put forth toward the festival is worth it because the event raises awareness and appreciation for birds and habitat conservation in a major way. Here, we offer some simple, fun, beautiful, and even tasty ways to help give something back to the birds that bring so much joy to our lives. Buy a stamp, drink some bird-friendly coffee, take a kid (or any beginner) out birding, and help us help the birds.

Purchase Conservation Stamps

State and Federal stamps are perhaps the easiest way to support conservation. ALL of the proceeds from duck and wildlife stamps directly fund habitat conservation.



Federal Duck Stamp



Ohio Wildlife Legacy Stamp



Junior Duck Stamp

Keep cats indoors



Protect wildlife by keeping cats indoors. This not only saves birds, but protects domestic cats from the dangers of the urban world.

Take a beginner birding



The future of conservation depends on keeping the next generation tuned in to nature. Passion for nature often begins with a simple walk in the woods.

Don't release balloons



All released balloons return to Earth, polluting remote and pristine places. Countless animals are killed by indigestible latex.

Plant native



Wildlife are more attracted to native plants, which provide crucial nutrients to birds and are a food source to caterpillars.

Protect windows from collisions



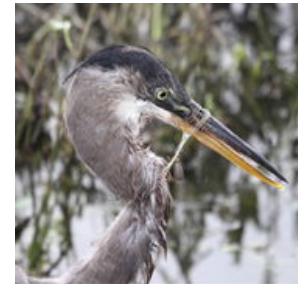
As many as a billion birds suffer from fatal window collisions each year. Help reduce collisions at home by creating patterns on windows that birds can see.

Drink bird-friendly coffee



Drinking certified shade-grown coffee is an easy (and delicious) way to support bird habitat conservation.

Discard used fishing line



Anyone can pick up discarded fishing line, helping to prevent the thousands of bird fatalities that occur annually from drowning, strangulation, and starvation.

Learn more about local conservation efforts by visiting BSBO's website at www.bsbo.org

SLOW DOWN. SEE WILDLIFE. SAVE LIVES!

**EASTERN FOXSNAKE
OHIO SPECIES OF CONCERN**



**BLANDING'S TURTLE
OHIO THREATENED SPECIES**



Black Swamp Bird Observatory urges you to **SLOW DOWN** and be alert when driving through our wildlife areas and parks! We know you're excited about seeing birds, but herps and mammals use the roads too! Take time to appreciate and protect all life in the marshes!



THE BIRDS

ARE TRYING

TO

WAKE US UP

Alexandra
Daisy
Ginsberg

MACHINE
AUGURIES

04.29–
11.26.2023

toledomuseum.org



An Immersive New Toledo Museum of Art Exhibition Uses Local Birdsong

Artist Alexandra Daisy Ginsberg is wrestling with a very intimidating idea: a world without birds.

Ginsberg creates environmental calls to action that are often immersive and always thought-provoking. In her works of art, the consequences of the human aim for “better”—and the resulting climate change and habitat destruction—are a frequent theme.

One of the experiences Ginsberg designed will come to the Toledo Museum of Art this spring in the exhibition *Alexandra Daisy Ginsberg – Machine Auguries: Toledo*, the UK artist’s first solo presentation in the United States and her largest indoor installation to date.

On view April 29–Nov. 26, the riveting, site-specific installation simulates a natural dawn chorus, both in its visuals and its sounds. The daily call and response performed by birds in the spring and summer to defend their territory and call for mates is, in Ginsberg’s artwork, slowly taken over by artificial birds, whose calls are generated using a generative adversarial network (GAN), a type of machine learning software.

The museum experience is meant to be a moment to pause and reflect on the relationship between human action and the rest of our world.

“*Machine Auguries* uses this interesting coalescing of a technical, artificial intelligence tool like a GAN to engage with environmental concerns, which are so existential now,” said Jessica S. Hong, TMA’s curator of modern and contemporary art and one of the organizers of the show. “The artist was also keen to make this relevant to our local ecological context through the incorporation of the birding communities and populations here. It’s a fascinating, really thoughtful approach that will provide a very novel experience to our audiences.”

The GAN that Ginsberg employs in this work of art is a type of neural network that works with call and response to force two machines to continually compete to create a more accurate imitation of what was “heard” from the other (in this case, the chirps and trills of birds).

Machine Auguries was the first artwork to use a GAN with sound when it was originally commissioned by Somerset House, London. For the Toledo exhibition, Ginsberg used tens of thousands of field recordings from the Macaulay Library at the Cornell Lab of Ornithology and consulted with a number of birding specialists from Northwest Ohio, including Toledo MetroParks and Black Swamp Bird Observatory, to record the songs of different species during Toledo’s birding season in 2022. Keen listeners might hear the songs of northern cardinals (*Cardinalis cardinalis*) or the gray catbird (*Dumetella carolinensis*).

“Taking the time to slow down and listen to the beauty of Toledo’s dawn chorus reminds us of the urgency with which we must protect the life around us,” Ginsberg said. “Listening to an artificial dawn chorus in the gallery, I hope that visitors will be reminded of the importance of protecting the sublime nature outside that we share before it is lost. Bringing *Machine Auguries: Toledo* to life has allowed me to learn more about the incredible and desperately important biodiversity in Toledo and the northwest Ohio region.”

Ginsberg exhibits internationally including at MoMA (New York), Tokyo’s Museum of Contemporary Art, the National Museum of China (Beijing), the Centre Pompidou (Paris) and the Royal Academy (London). Her work is held in private and museum permanent collections, including the Art Institute of Chicago, the Cooper Hewitt Smithsonian Design Museum (New York), Therme Art (Berlin) and ZKM (Karlsruhe, Germany). More information about the artist is available at daisyginsberg.com.

Alexandra Daisy Ginsberg – Machine Auguries: Toledo is organized by Superblue and Jessica S. Hong, the Toledo Museum of Art’s curator of modern and contemporary art. The installation is sponsored locally by season sponsor ProMedica, the presenting sponsors Susan and Tom Palmer, the Rita B. Kern Foundation and the Trumbull Family. Additional support provided by Dana Incorporated, Taylor Cadillac and the Ohio Arts Council.

Admission to the special exhibition is \$10. For more information call 419-255-8000 or 800-644-6862, visit toledomuseum.org or follow @toledomuseum, @daisyginsberg and @superblue.art. Tag the museum and artist using #MachineAuguriesToledo and #alexandradaisyginsberg.

FREE TO THE PUBLIC!

The activities listed on this page are free and open to the public! No Biggest Week registration is necessary.

Biggest Week Activities

Open to the Public



Birder's Marketplace

Daily from May 5 - 13
Time: 3:00 p.m. to 8:00 p.m.
Location: Maumee Bay State Park Lodge

The Birder's Marketplace, in the lobby of Maumee Bay Lodge and Conference Center, will offer a variety of bird- and nature-related items, birding travel information, crafts, birding wear and gear, and much more.

Beginning Birding Outings

Date: Saturdays, May 6 and May 13, and Sundays, May 7 and May 14
Time: 10:00 a.m. to 12:00 p.m.
Location: Pearson Metropark (Parking Lot #4)

In these fun and easy workshops, our leaders will share everything you need to know to get started birding. A limited number of binoculars and field guides will be available to borrow.

Young Birder Outings

Date: Saturdays, May 6 and May 13
Time: 9:00 a.m. to 12:00 p.m.
Location: Magee Marsh Wildlife Area Boardwalk (meet at east end)
*You do not need to be a member of the Ohio Young Birders Club to attend!

Join young birders from all over the state and the country, and meet some really cool field trip leaders, too! No need to be a member, and young birders of all ages are welcome!

Bird Trivia Night with Sabrewing Nature Tours

Date: Monday, May 8
Time: 7:00 p.m. to 9:00 p.m.
Location: Maumee Bay State Park Lodge



Join host Sabrewing Nature Tours to test your knowledge of birds, birders, and birding. Gather your team (3-5 people) to see if you have what it takes to be crowned Biggest Week BIRD TRIVIA CHAMPIONS! There will be prizes for first, second, and third place.

Poetry Night

Date: Tuesday, May 9
Time: 7:00 p.m. to 9:00 p.m.
Location: Maumee Bay State Park Lodge

Bring a poem about birds that you have written or one that you admire written by someone else, and join us for an evening of poetry. After featured author readings, participants are invited (though not required) to share a poem.

Bird Tattoo Contest

Date: Thursday, May 11
Time: 6:00 p.m. to 7:30 p.m.
Location: Maumee Bay State Park Lodge

There WILL be prizes, and they WILL be awesome! So, prepare to display your bird tattoo (safe for public viewing, please!), and share the story behind it. Impress our judges for your chance at a fabulous prize!

Tom Bartlett's 28th Annual Big Sit

Date: Saturday, May 13
(World Migratory Bird Day)
Time: 5:00 a.m. to 5:00 p.m.
Location: Magee Marsh Wildlife Area Boardwalk (near the west end)



For 27 years, Tom Bartlett has conducted a Big Sit fundraiser for Black Swamp Bird Observatory's (BSBO) education programs. Stop by and visit, help Tom spot some birds, and make your pledge to support BSBO's education programs!

For more information about the activities listed on this page, visit www.bwiab.com, call Black Swamp Bird Observatory at 419-898-4070, or email staff@bsbo.org

Just Go Birding!

If you live in the area, we want to remind you that you don't have to register (although we hope you WILL) for the festival to come out and enjoy birding!

Check out some of the great (and free!) birding sites northwest Ohio has to offer on pages 76 & 77 of this guide.

Metroparks Toledo

Phone Number: 419-407-9700

For more information and to explore all that Metroparks Toledo has to offer, please visit MetroparksToledo.com

Metroparks Toledo

Birding Activities

Beginner Birding Hike (Ages 12 and Up)

Date: Saturday, May 6

Time: 8:00 a.m. to 9:30 a.m.

Location: Side Cut, Riverview Area

Registration Fee: \$5

Come study the spring migration of the thousands of birds which fly through this area every year. From warblers to waterfowl to raptors and everything in between, our feathered friends are always a sight to behold! Bring binoculars if you have them, and some will be available to borrow. Bird guides will be provided, no experience necessary.

Oak Openings Birding Hike (Ages 12 and Up)

Date: Tuesday, May 9

Time: 8:00 a.m. to 10:00 a.m.

Location: Oak Openings, Mallard Lake parking lot, Window on Wildlife

Registration Fee: \$6

Come study the spring migration of the thousands of birds which fly through this area every year. From warblers to waterfowl to raptors and everything in between, our feathered friends are always a sight to behold! Bring binoculars if you have them, and some will be available to borrow. Bird guides will be provided.

International Migratory Bird Day Celebration Hike (All Ages)

Date: Saturday, May 13

Time: 8:00 a.m. to 9:00 a.m.

Location: Howard Marsh, parking lot

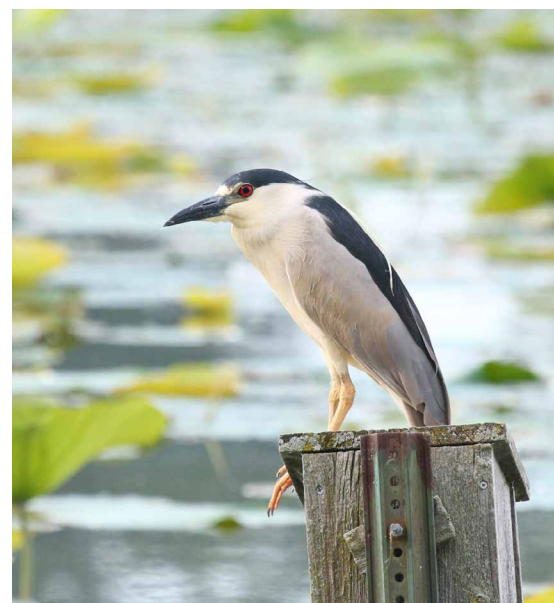
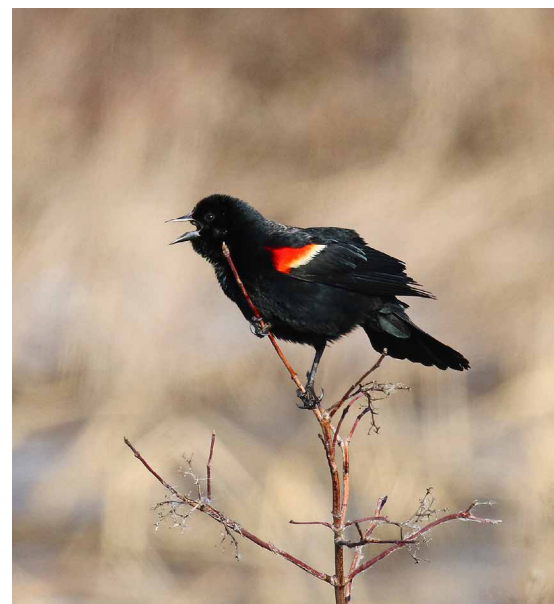
Registration Fee: Free

It's International Migratory Bird Day! Celebrate with us as we look for migrating birds moving through Howard Marsh Metropark. Bring binoculars if you have them, and some will be available to borrow. Bird guides will be provided, no experience necessary.

To register for these activities, visit MetroparksToledo.com/birding-programs



**METROPARKS
TOLEDO**



Lakeside Chautauqua

Birding Activities

All activities listed on this page are free!

Documentary: "Birders: The Central Park Effect"

Date: Monday, May 8
Time: 7:00 p.m. to 8:00 p.m.
Location: Orchestra Hall

"Birders: The Central Park Effect" reveals the extraordinary array of wild birds who grace Manhattan's celebrated patch of green and the equally colorful New Yorkers who schedule their lives around the rhythms of migration. Author Jonathan Franzen, an idiosyncratic trombone technician, and a septuagenarian bird-tour leader are among the lively cast of characters.

Owls of Ohio with Jim Tomko

Date: Tuesday, May 9
Time: 7:00 p.m.
Location: Orchestra Hall

Twelve species of owls have been spotted in Ohio. Several are residents, some are migrants, and a few are accidental visitors. In this lecture, interesting owl trivia will be revealed, and some tips on how, when, and where to spot owls will be shared.

Warbler Warm Up with Matt Valencic & Kelly Stanek

Date: Wednesday, May 10
Time: 7:00 p.m.
Location: Orchestra Hall

According to the *Second Atlas of Breeding Birds in Ohio*, 20 warbler species have been documented as "probable" or "confirmed" breeders in Northeast Ohio, but several are only found in very specific habitats. This talk will cover where and when you should look, the birds' unique behaviors, and the vast variety of warblers in our area.

Mammals of Ohio – Surprising Diversity in Form & Function

Date: Thursday, May 11
Time: 7:00 p.m.
Location: Orchestra Hall

Adaptive radiation is a hallmark of mammals; some 29 orders in the Class Mammalia exhibit a remarkable range of size, form, and lifestyle. Compare the tiny four-gram Cinereus shrew feeding under the snowpack in Canada to the 200-ton blue whale filter feeding in the ocean. Surprisingly, many modes of feeding and locomotion seen in mammals across the world are also found in the 55 species and just seven orders of mammals in Ohio – including aquatic, ambulatory, cursorial, arboreal, fossorial, gliding, and powered flight.

Gardening for Moths: A Regional Guide with Chelsea Gottfried

Date: Friday, May 12
Time: 7:00 p.m.
Location: Orchestra Hall

Though seldom seen due to their nocturnal nature, moths are every bit as beautiful and charismatic as their butterfly cousins. More importantly, moths and their caterpillars are food for birds, bats and countless other insects. In this lecture, we will take a photographic journey into the fascinating world of moths while also exploring which of our native plants are most enticing to these lovely Lepidopterans.

Movie: "The Big Year"

Date: Saturday, May 13
Time: 7:00 p.m. to 9:00 p.m.
Location: Orchestra Hall

Three men find that they have come to a turning point. Stu (Steve Martin) faces a late-life crisis, Kenny (Owen Wilson) is in the grip of a midlife crisis, and Brad (Jack Black) is wallowing in a no-life crisis. Determined to kick-start their stagnant lives, the three men decide to enter a prestigious contest. During the course of one calendar year, the friendly rivals cross North America in a quest to count more species of birds than anyone else.

Learn more about these activities, Lakeside Chautauqua, and the Fountain Inn at www.lakesideohio.com/events/birdingweek/ or by calling 419-798-4461.

Discount Lodging at the Fountain Inn

If you're traveling to the shores of Lake Erie for The Biggest Week in American Birding or Lakeside's birding lectures and films, take advantage of discounted hotel rooms at the Fountain Inn.

From May 6-15, Lakeside is offering standard rooms starting at \$119/night (+tax), plus if you buy two nights, you will get the third night half off.

Reservations include continental breakfast served from 7-10 a.m. or a boxed breakfast for advance pickup. To make a reservation, call 419-798-4461, ext. 230 and ask for the birding discount.



EXPLORE

Ottawa National Wildlife Refuge

PLAN YOUR VISIT



Guided tours

Open air tram tours through the refuge:
May 5-14, 12:30 p.m. and 2 p.m.
(first come, first serve)

Shuttle tours through the refuge: TBD

Darby & Blausey Marsh tour: May 5, 10, 12, 20

Cedar Point NWR tour: May 1, 3, 4, 8, 13, 14, 17

Registration for Darby & Blausey and Cedar Point NWR tours opens April 1st. Call to register at 419-898-0014. Keep an eye out, dates may be added closer to the festival. Visit our website or follow us on our Facebook page for updates.



Wildlife Drive

Enjoy the refuge from the comfort of your car! The 7 mile route departs from the Visitor Center entrance road. It travels through a variety of habitats and offers opportunities to see a variety of birds and mammals. Gates open at sunrise and close one hour prior to sunset.

April 15-16
April 28 - May 14
May 20-21

May 27-29
Every Saturday and Sunday from
June - August



Off the Beaten Path

Beat the crowds and explore our many satellite properties away from the main refuge unit. Visit <https://www.friendsofottawanwr.org/spring-birding-spots.html> to learn more about our favorite spring birding spots!



Ottawa National Wildlife Refuge
14000 West State Route 2
Oak Harbor, Ohio 43449

419-898-0014
www.fws.gov/refuge/ottawa
www.facebook.com/OttawaNWR



346+ observed species
11 unique viewing areas
30+ wineries to meet up with friends
and compare your bird list

Expand your horizons, one bird at a time
in Remarkable Lake County, OH



Request a guide at
MyLakeOH.com
#RemarkableLakeCountyOH





BASSETT'S
market

Welcome Birders!

2 locations in Port Clinton

PORT CLINTON

3994 E. Harbor Road
419-734-6506
Sun.-Thur. 7am - 9pm
Fri.-Sat. 7am-10pm

PORT CLINTON (CATAWBA)

HARDWARE HOURS
419-734-0656
MON-THUR 7am - 8pm
FRI-SAT 7am-9pm
SUN 8am-6pm

BASSETT'S HARDWARE

& CITY MARKET
1608 East Perry St.
419-734-9243
7am - 9pm DAILY



In-House Bakery

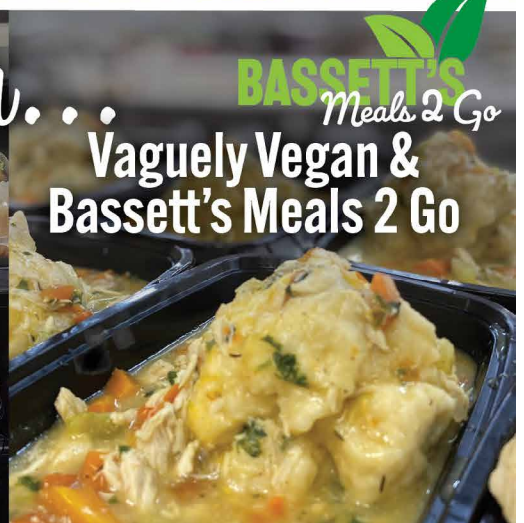
Best donuts on the North Coast!
Fried daily by hand



Full Service Deli Case

Boar's Head

Fresh Deli Sandwiches, Soups, Salads
& Hot Lunches made daily



BASSETT'S
Meals 2 Go

Vaguely Vegan & Bassett's Meals 2 Go

Delicious, freshly prepared meals
for the whole family!



Fresh Soup & Salad Bar



STATE
LIQUOR
AGENCY

Largest Beer & Wine Selection in Northwest Ohio!
Don't forget about our State Liquor Store!

**SCAN TO SEE OUR DAILY
HOT LUNCH MENU
ON FACEBOOK**



SPORTSBET OHIO

PORT CLINTON'S FIRST
SPORTSBOOK
EST. 1/1/2023

TAKING BETS NOW! INSTANT CASH PAYOUTS!

It's Time to Treat Cats Like We Treat Dogs

Grant Sizemore
Director of Invasive Species Programs
American Bird Conservancy

Cats. It's a four-letter word in bird conservation.

Domestic cats (*Felis catus*) can make wonderful pets, but their presence roaming the environment is a nightmare for birds and birders alike. Cute and cuddly though they may be, cats are also fierce predators that can wipe out local bird populations and disrupt ecosystem dynamics. Ornithologists have been sounding the alarm about cats and their impacts for over a century. It's time we take notice – and take action.

Magnitude of the Problem

Some cat owners claim that their cat only kills “a few birds here and there” and that such a low level of predation is trivial. The truth, however, is that even low levels of predation by cats can quickly add up. The number of pet cats in the United States has soared over the last 50 years and is now estimated at approximately 95 million (Fig. 1). The combined impact of so many introduced predators is massive: In the United States, owned and unowned cats kill an estimated **2.4 billion birds every year**, and cats are the top source of direct, human-caused bird mortality in the United States and Canada (Fig. 2).

This level of cat-attributed mortality is unnaturally high. Research led by North Carolina State University found that pet cats that regularly hunted not only killed two- to five-times more prey than a wild predator but also existed at twice the density, resulting in four- to ten-times the impact in the local environment. And pet cats have distinct advantages over their wild counterparts, such as access to plentiful food, clean water, reliable shelter, and veterinary care. If a pet cat fails to make a kill, it doesn't go hungry; it goes home. Thus, pet cats have been removed from the typical balance between predator and prey populations, enabling cats to continue to thrive and kill wildlife even when wildlife populations are low.

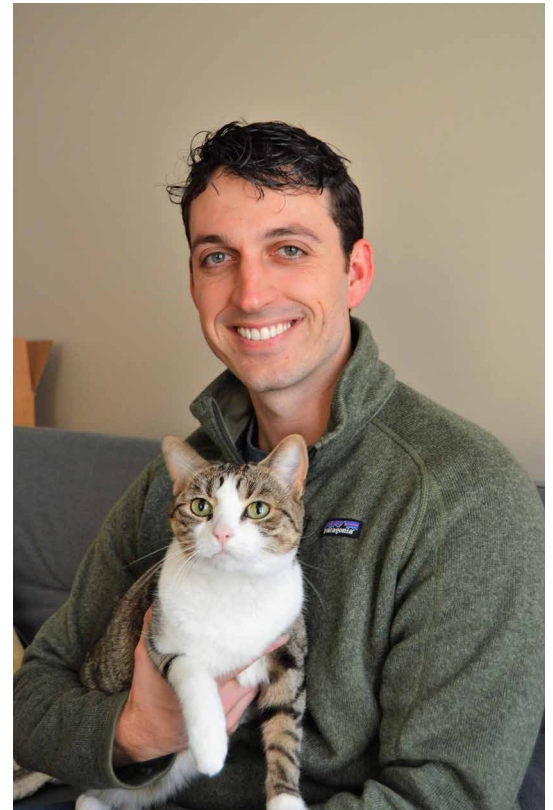
Sadly, the problem of cat predation of wildlife is not unique to North America, and nationwide estimates of cat-caused bird mortality in other countries are consistent with observations in the United States and Canada. These cumulative impacts have resulted in tremendous and permanent losses of global biodiversity. Around the world, **cats have contributed to the extinction of 63 species** (including 40 bird species) and remain a principle threat to 367 species threatened with extinction.

How Should We Manage Cats?

Cats are instinctive hunters that will attack and kill wildlife even when not hungry. Ever play with a cat using a feather toy or see a cat chase a ball of string? That is a predatory response. Sure, it's play behavior, but the same behavior with a Wood Thrush or Eastern Bluebird can be fatal. This predatory drive, as well as incredible speed and agility, are among the attributes many of us admire in cats. But these qualities also highlight why we must manage our cats' behavior. Luckily, there is a model for how to successfully manage cats, which can be easily summed up in a single sentence:

Treat cats like we treat dogs.

In most parts of the United States, it is illegal to allow pet dogs to roam off their owner's property when not under a person's direct control. This leash law is a relatively recent and rapidly embraced requirement for



Grant Sizemore and his (indoor) cat, Amelia Bedelia

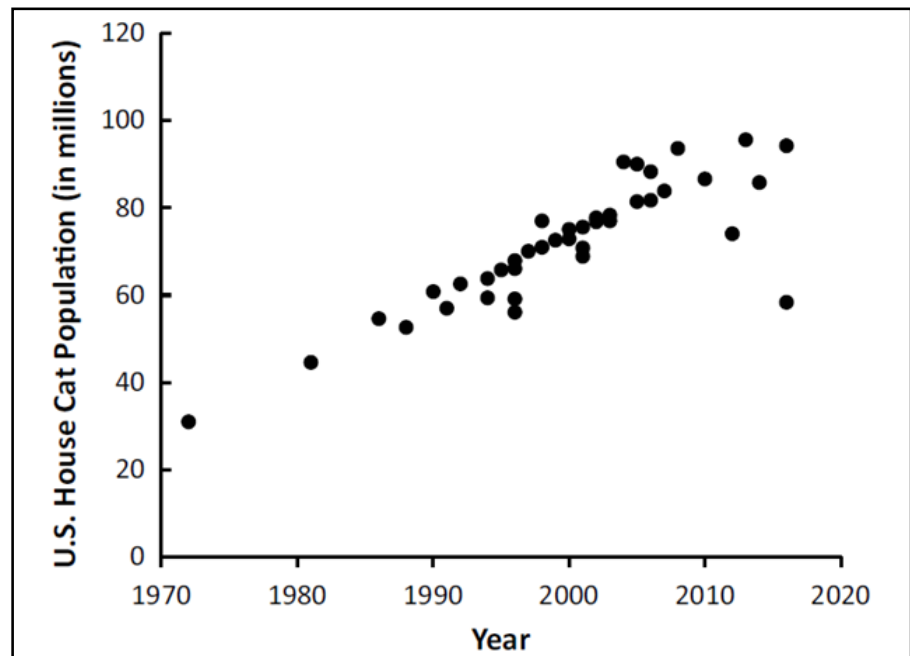


Figure 1. Estimate of pet cat population in the United States (Lepczyk et al. 2022)

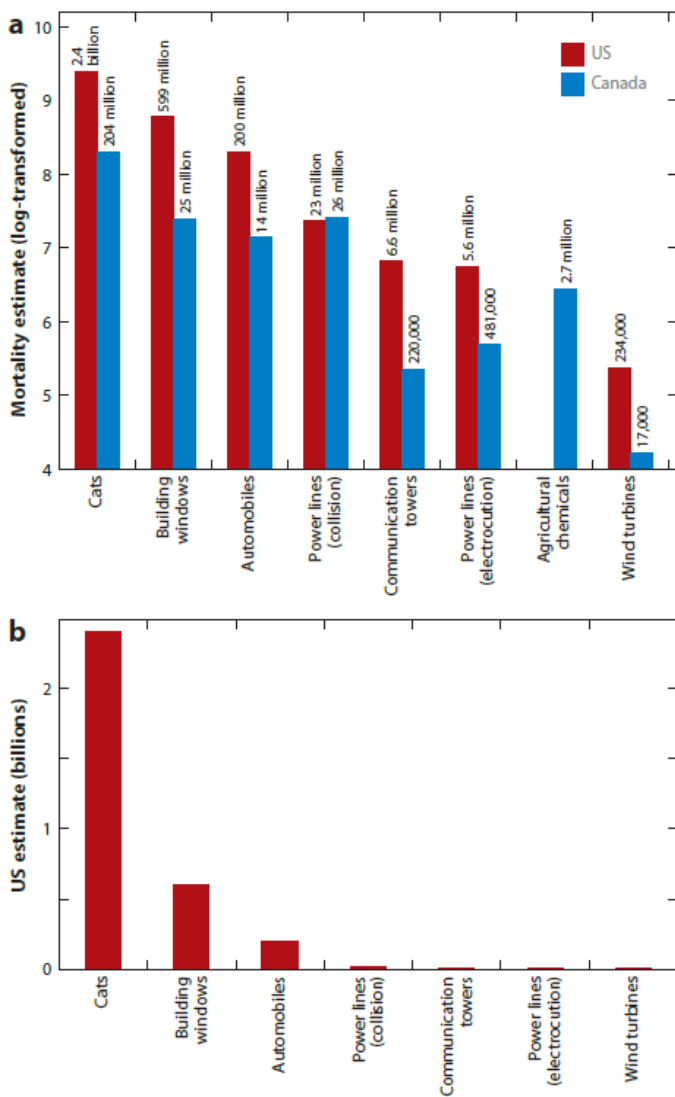


Figure 2. Comparison of direct sources of human-caused bird mortality (a) in the United States and Canada and (b) in the United States alone (Loss et al. 2015)

laws that protect pets and require responsible cat ownership practices, such as permanent identification (e.g., microchips), sterilization, vaccination, registration, and a leash law. You can get started today by identifying what the existing and missing laws are in your region, building a network of concerned local residents, and contacting elected officials to advocate for change. In some communities, changes to the law may be as simple as inserting “and cats” wherever similar laws exist for dogs.

This type of change is exactly what occurred several years ago in the Village of Oak Harbor, Ohio. A group of birders and community members reached out to the village’s officials and successfully advocated for better cat management. Their enacted ordinance established that cats were prohibited from running at large and prohibited nuisances, including urination and defecation on the property of others and concentrating cats (or other critters) by feeding cats outdoors.

Advocacy need not be a full-time job, and it doesn’t matter if you’re not a conservation professional. **Laws are made by the people who show up.** Interested in getting started? Take just a moment and send an email to your local elected officials to voice your concerns (act.abcbirds.org/a/take-action-cats-local); it only takes a few clicks.

In Conclusion

For too long in this country, we have looked the other way and ignored the inconvenient realities of letting our cats roam outdoors. In light of recent science regarding bird declines, however, we can no longer afford inaction. Responsible cat management should be among our top priorities, not only because it will protect birds but also because it can keep cats and communities safe. It’s time to treat cats like we treat dogs.

Visit abcbirds.org/program/cats-indoors/ for more information on American Bird Conservancy’s Cats Indoors program as well as resources for supporting bird conservation.



dogs, and the same requirement is needed for cats. Leash laws for cats would not only protect birds and other wildlife but also keep cats safe and eliminate risks to human health or other nuisances caused by trespassing cats. Rather than open the door and hope a pet cat will return home eventually, we should keep our pet cats indoors and safe while outdoors, whether by leash, in an enclosed cat patio (“catio”), or otherwise under a person’s supervision.

Change Is Possible

As a child growing up in Ohio, I believed that preventing our family’s cat from roaming outdoors would have been cruel. I loved nature and thought that a cat was equivalent to a natural predator, that it belonged outdoors, and that a cat needed to express its predatory instinct through hunting. Over time, however, I came to understand a few elemental facts about cats: that they can live healthy, long lives while kept indoors; that there is an important distinction between native and invasive species; and that outdoor cats are contributing to precipitous declines in populations of our native birds and other wildlife. I also experienced the death of a beloved family pet cat that died prematurely after it was hit by a car. Today, I am not only the owner of an indoor cat but also run American Bird Conservancy’s Cats Indoors program. For me, change was possible.

Be an Advocate in Your Community

“Unless someone like you cares a whole awful lot, nothing is going to get better. It’s not.” - Dr. Seuss, *The Lorax*

Addressing these problems will require both individual behavior changes and community action. Change starts at home. If you are a cat owner, please, keep your cat indoors or safely under your supervision while outdoors. We can no longer afford to treat our cats like disposable pets that may – or may not – come home safely. Doing so is a risk to the cat, a death sentence for wildlife, and inconsiderate of any neighbors who would rather enjoy their property without your cat roaming all over it.

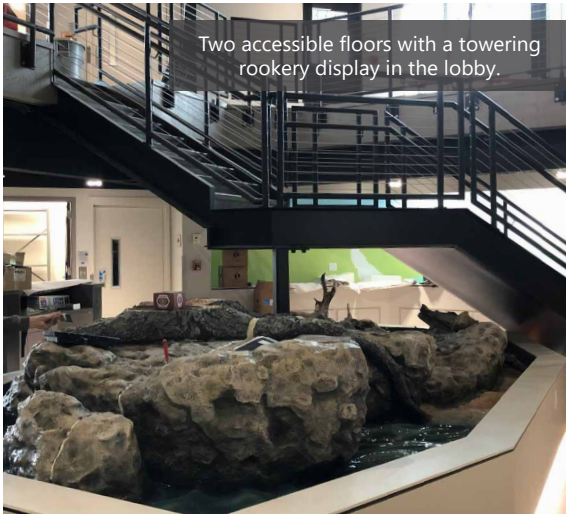
We also need community action by informed and persistent advocates who can help nudge everyone else along. A great place to start is with



Original building constructed in 1970.

Magee Marsh Wildlife Area

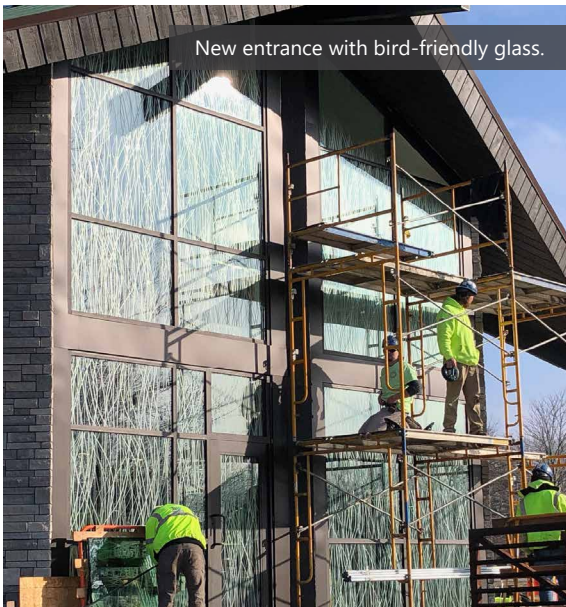
Renovation & Habitat



Two accessible floors with a towering rookery display in the lobby.



New, hand-painted murals showcasing local habitats.



New entrance with bird-friendly glass.

Sportsmen's Migratory Bird Center Renovation

Whether you enjoy wildlife viewing, hunting, or fishing, Ohio provides endless opportunities at wildlife areas across the state. However, Magee Marsh Wildlife Area stands out from the rest and receives more visitors than any other wildlife area in Ohio. The renowned Magee Marsh boardwalk winds through a 30-acre forested beach ridge, bringing visitors eye to eye with thousands of colorful songbirds that migrate through the area each year. In a six-week period, 80,000 visitors from all corners of the world come to northwest Ohio to enjoy the spectacular bird migration.

Since 1970, the Sportsmen's Migratory Bird Center has welcomed outdoor enthusiasts of all kinds to celebrate the connection between wetlands and migratory birds. Visitors enjoyed an impressive display of decoys and waterfowl hunting artifacts as well as over 300 mounts of birds and mammals. Throughout the years, little was done to update the center until 2022.

Magee Marsh Visitor Center opened in April 2023 after undergoing a complete renovation. The visitor center now showcases the history and artifacts of the area through two floors of brand-new displays. Interior updates included accessible bathrooms and improved energy efficiency, and the renovated exterior has bird-friendly glass, all new upper and lower decks, and an accessible walkway around the building for wildlife viewing.

In the lobby, visitors are greeted by a 20-foot-tall tree displaying a rookery of herons and egrets flanked by in depth displays about the Great Black Swamp and Magee Marsh. To commemorate your visit, there is an enlarged gift shop area operated by the Friends of Magee Marsh. A tunnel leading to the back of the building opens to an impressive habitat display area focusing on birds and migration. Many historic mounts were used, but visitors will also find a new warbler display containing male and female replicas of the 36 warbler species native to Ohio. A stairway and chairlift provide access to the second floor, which has detailed displays focusing on the history of Magee Marsh, decoy carving, and the federal duck stamp program.

The refurbished Magee Marsh Visitor Center welcomes birders, hunters, anglers, hikers, and all wildlife enthusiasts to Ohio's most visited wildlife area. Funding was provided by Governor Mike DeWine and the Ohio General Assembly via capital bond dollars, as well as monies obtained through the federal Land and Water Conservation Fund and license sales paid by hunters and anglers. Make sure to find time to stop in and check it out!

Invasive Species Control

Invasive species like autumn olive and honeysuckle can harm native flora and fauna especially at critically important areas like the Magee Marsh beach and boardwalk area. Autumn olive has begun to invade the beach and parking lot areas. This winter, Division of Wildlife staff mowed several areas in this location. Mowing these areas reduces the amount of herbicide needed to control autumn olive when it resprouts.

On the boardwalk, the Friends of Magee Marsh funded treatment of honeysuckle and multiflora rose. Two methods were used on the boardwalk to minimize the amount of herbicide used. Basal treatment, where the herbicide is applied directly to the trunk of the target species, was used in most areas along the boardwalk. The honeysuckle near the little loop was cut and stump treated with herbicide to allow for quicker decomposition.





Birding Between Borders

The confluence of the Central and Mississippi Flyways in Southeast Texas & Southwest Louisiana
Welcome to the “Rail Capitol of the World”

Located on the edge of two migratory bird flyways and with their proximity to the Gulf Coast, Beaumont, Texas and Lake Charles, Louisiana provide an excellent base to observe hundreds of species of birds throughout the year. Not only do these two cities offer outstanding birding opportunities, they also provide fantastic lodging, restaurants, and entertainment. Both cities allow birders the opportunity to “run down” to the coast for a migratory fallout. Casually bird by vehicle along a wildlife drive or take a stroll through the piney woods looking for the endangered Red-cockaded Woodpecker. The best part? This is ALL only a short drive from your hotel accommodations.

Within a 90-mile radius, witness more than 34 birding hotspots including Peveto Woods Sanctuary, Cameron Prairie NWR, Sabine NWR, Cattail Marsh, High Island, Anahuac NWR and Bolivar Flats Sanctuary.

SPRING MIGRATION

If flocks of colorful warblers, tanagers, and buntings is what you enjoy, spring is the time to visit! Depending on weather conditions, any day one can see thousands of songbirds flying in off the Gulf of Mexico. If you love the Biggest Week in American Birding, you'll be delighted by this region in April. Spend springtime exploring the region to see a flock of Indigo Buntings, Blue Grosbeaks and Painted Buntings. Find a tree full of Baltimore and Orchard Orioles, Summer and Scarlet Tanagers. In addition to the migrant songbirds, shorebirds move through in the hundreds of thousands. Watch a stunning flock of several thousand American Avocets. Alongside you can see hundreds of Least Terns, Snowy, Wilson's, and Piping Plovers, and with some luck a Red Knot, Whimbrel, or Long-billed Curlew. The spring is also the best time to visit the piney woods that lie less than 90 miles to the north. Species such as Red-cockaded Woodpecker and Brown-headed Nuthatch can be seen year-round, but Bachman's Sparrows are much

easier to see in the spring when they are singing their musical trill to attract mates and defend territories. Also, species such as the Swainson's Warbler and Swallow-tailed Kite breed nearby. Needless to say, the birding opportunities are endless here in the spring!

FALL MIGRATION Due to the possibility of seeing six species of rails some dub this region the “Rail Capitol of the World”. With all the easy access into the coastal marshes in this region, you have a good chance of seeing Sora, Virginia, King, and Clapper Rails. The Yellow and Black Rails, while more difficult to find are present in good numbers as well. With some luck and local expertise on your side, you may just get a glimpse at one or two of these mythical rails. This region also hosts thousands of raptors, ducks, geese, and shorebirds during the winter months, so there is always something to look at for any birder! A couple of the wildlife refuges, Anahuac NWR in Texas and Lacassine NWR in Louisiana

are especially good in the winter. Three species of geese, more than 15 species of ducks which number in the thousands, and many raptors can be seen. The number of wintering birds can be mind-blowing!

In addition to exceptional birding, these areas have so much more to offer. Varied local cuisines from seafood to Cajun to Creole to sushi and po-boys; breweries and distilleries; live music; casino gaming; championship golf; world-class spas; charter fishing or fishing from the pier/shore; photogenic historic districts, and the list goes on and on. The area also boasts a wide range of accommodations from budget to 4-star, from bed & breakfasts to casino resorts.

[VisitBeaumontTX.com](https://www.visitbeaumonttx.com)

[VisitLakeCharles.org](https://www.visitlakecharles.org)



“Welcome to the ‘Rail Capitol of the World’ Birding Between Borders is the confluence of the Central and Mississippi Flyways in Southeast Texas and Southwest Louisiana.”

- Rob Ripma Sabrewing Nature Tours

Birding Hotspots



Sabine Woods

Secret Warbler paradise right off the coast and filled with Mulberry Trees. The slightly elevated beach ridge allows oak trees to grow along the coast, which attracts migrants in droves. The peak time to visit is late March-early May when the woodland is practically dripping in neotropical passerby's. Many trails wind through the woods providing access to birds along with locally maintained water drips to entice even more



Cattail Marsh Wetlands

900-acres of scenic wetlands, Cattail Marsh is a re-purposed wastewater treatment facility, utilizing an innovative nitrification process to reclaim the habitat. 15-20 million gallons of water are processed a day, which has created a thriving ecosystem for animals, birds, and fish.



Anahuac National Wildlife Refuge

A sprawling 34,000-acre wildlife refuge, Anahuac is an oasis for birds and paradise for birders. Home to hundreds of thousands of birds you can see on a drivable car-loop, the coastal marsh and prairie habitat is a year-round birding hotspot that only gets hotter during spring migration. Waterfowl and shorebirds are common throughout the bayou in winter, but perhaps the most exciting is the potential for raptors. Once an ancient flood plain, the area is now teeming with flora, fauna, and feathered friends.



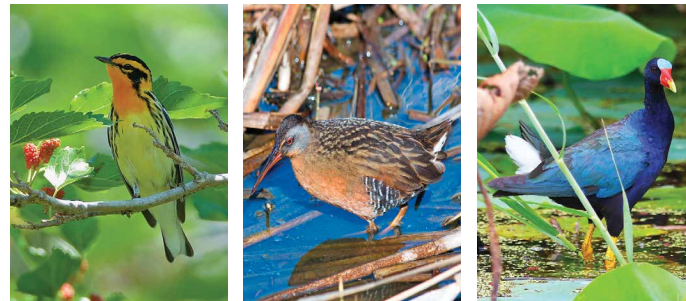
Birdy Beaumont

“Plainly put, Beaumont is Birdy really birdy, and at all times of year.” –ABA Birder’s Guide to Travel January 2019

Beaumont, in particular, is located on two of the four migratory flyways in the U.S., Central and Mississippi. Thanks to its unique position near the Gulf of Mexico, there are 28 Great Texas Coastal Birding trails with a 40-mile radius of the city. The American Birding Association called it one of the most interesting avifaunal confluences in the country. “For beginning birders, it’s a fantastic place to practice IDing wading birds and ducks. For advanced birders, this eastern Texas coastal region presents a number of unique and intriguing ID challenges due to range overlaps not present elsewhere. And for pho-

tographers, Beaumont is as good as it gets.”

A Haven and a Hideaway, Beaumont offers a desirable environment with protection from major predators with many designated wildlife conservation areas and preserves, making it a well-known fallout spot to see rare species. With four distinct habitats (woods, wetlands, marsh, and shore), it is a place of contrast where you can experience everything from piney forest to coastal plains, home to a variety of endemic species from shorebirds to tree-dwellers.



Infamous High Island

Beaumont is the best place to stay when birding High Island!

Best known from the movie, *The Big Year*, High Island is a spectacular birding location in the spring when migrants come pouring across the Gulf. A salt dome and mineral spring set at the edge of the Gulf of Mexico, the name is apropos as the habitat does rise 32 feet above the surrounding marshes, providing soil conditions favorable to trees and shrubs. Sightings and numbers are highest during a fallout, which generally occurs with a fast-moving cold front so be sure to keep an eye on the weather.



Boy Scout Woods

The Houston Audubon society manages four bird sanctuaries in the area, the two most popular being Boy Scout Woods, which staffed with volunteers from mid-March through mid-May, and Smith Oaks, the largest reserve, which also has a rookery with two great overlooks. Boy Scout Woods has bleachers set up next to water features so you can post up for a while and study their behavior. All four have great hiking trails that provide an amazing view into the lives of these unique creatures.



Bolivar Flats

Bolivar Flats produces the most consistent phenomenal birding in the area with impressive concentrations of species resting and nesting year-round. A “Globally Important Bird Area” according to the Shorebird Reserve Network, the habitat is a combination of salt marsh, mudflats, and beach. Weather plays a big role in diversity, but on average, the number of birds at this location is a spectacle to see. It’s also where you catch the ferry to Galveston, a quick 20-minute ride away.

The Creole Nature Trail All-American Road, aka Louisiana's Outback

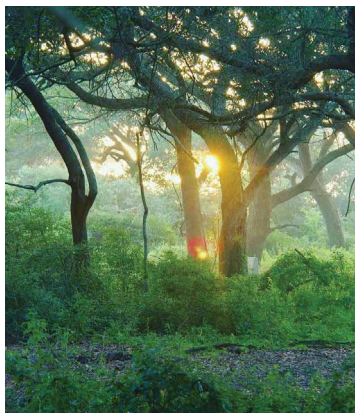
Experience 26 miles of Gulf of Mexico beaches and 4 wildlife refuges near Lake Charles, Louisiana.

Ecologically, the region is comprised of a diverse array of habitats: Spring-fed sandy-bottomed streams run through mixed pine-hardwood forests; Coastal tall grass prairie habitat melts into fresh, brackish, and saltwater marshes as you travel south towards the Gulf of Mexico; Patches of hardwood forests and coastal woodlands dominated by coast live oak (*Quercus virginiana*) and hackberry (*Celtis laevigata*) referred to as cheniers; Thorn-scrub habitat subsides to gulf beaches.



Sabine National Wildlife Refuge

The refuge consists of a basin of wetlands located between the Gulf's beach cheniers, and the coastal prairie, which is one of the most productive and fertile areas of North America. It encompasses 124,511 acres of fresh, intermediate and brackish marshes and is one of the largest estuarine-dependent marine species nurseries in southwest Louisiana.



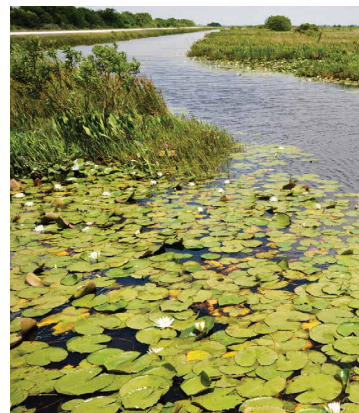
Peveto Woods

The many trails through this 40-acre property provide access to the forested, scrubby, and marshy areas of this location. Best birding time is spring, but the fall and winter can be good too. The best time to visit is from late March-early May, with the peak of migration occurring in the 3rd and 4th week of April. 25+ warbler species, 9+ flycatcher species, 6 vireo species, 5 thrush species, Baltimore and Orchard Orioles, and Scarlet and Summer Tanagers, among others. Some of the more interesting migrants that are regular are Golden-winged, Swainson's, Cerulean, and Worm-eating Warblers.



Wetland Walkway

provides access to freshwater marsh where many wading birds abound along this 1.5 mile walkway. King Rails are common here with Clapper being present in smaller numbers.



Lacassine Pool

The Lacassine Pool unit is a 16,000-acre freshwater marsh enclosed by a levee. The best birding at this site occurs from fall-spring. There is a 3-mile wildlife drive through the Lacassine Pool which abounds with ducks and geese from the fall through spring. Thousands of Blue-winged Teal, Northern Shoveler, Gadwall, Mallard, Northern Pintail, Green-winged Teal, Ring-necked Duck, and Lesser Scaup winter in this unit. Lesser numbers of American Wigeon, Mottled Duck, Canvasback, Redhead, Bufflehead, Hooded Merganser, and Ruddy Duck winter among the flocks as well.

Blue Goose Trail

leads through freshwater marsh to the shores of Calcasieu Lake. Many of the same ducks and geese that are possible at this location are similar to the species at Lacassine Pool. Many gulls and terns are possible once you reach the



Pintail Wildlife Drive on Cameron Prairie National Wildlife Refuge

The Pintail Wildlife Drive is a 3-mile loop that bisects extensive marsh habitat. The wildlife can be great birding for wintering geese and ducks, migrating and wintering shorebirds, and many wetland species. In the spring and summer, Fulvous Whistling-Ducks can be common. Rails are common at this location. King is seen year-round while Sora and Virginia Rails are seen from fall-spring. Purple Gallinules are common from spring-fall. Sandhill Cranes are occasionally seen but are more commonly seen north of the refuge in the agricultural fields.

lake such as Laughing and Ring-billed Gulls, Caspian, Forster's and Royal Terns.

Additional Sites:

Willow Island, Holly Beach



Rutherford Beach

The freshwater marshes on either side of the entry road to Rutherford Beach are loaded with wading birds, waterfowl, rails, and some seabirds during most months of the year. Once you reach the beach, look for shorebirds and seabirds in all directions. For the more intrepid birders, excellent bird habitat awaits both east and west of Rutherford Beach, though walking will be necessary. To the east of Rutherford Beach lies Hackberry Ridge, an old coastal woodland that stretches eastward for several miles.

Shopping at The Biggest Week

Apparel • Travel • Field Guides • Jewelry
Paintings • Woodcarving • And More!

Birder's Marketplace

May 5-13, 2023
3 p.m. to 8 p.m.

May 5-13

BSBO: Black Swamp Bird Observatory
Festival Registration, Merchandise,
Information

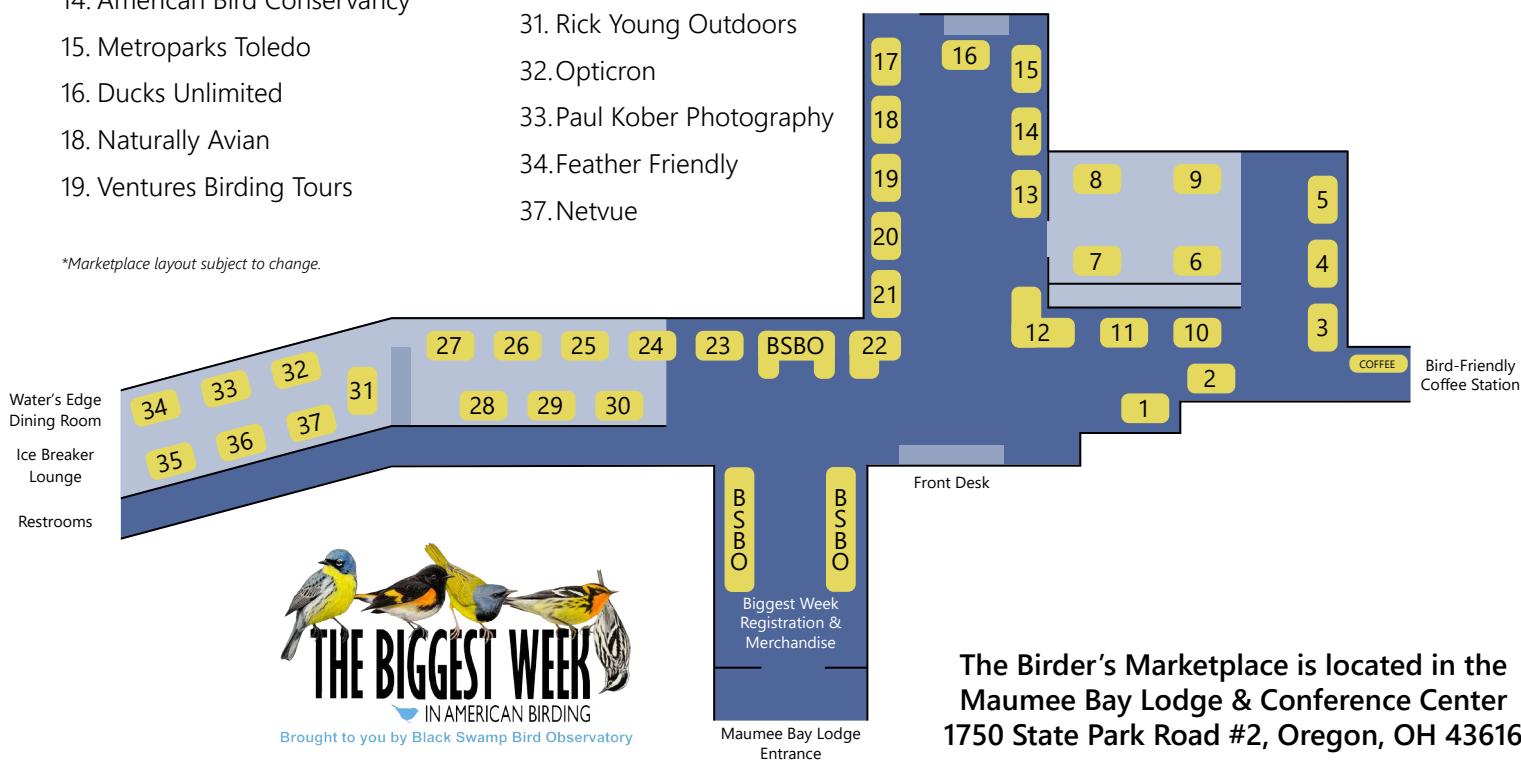
1. The Nature Conservancy
2. Trust For Public Land
3. Beaumont CVB
5. KS Nature Photography
10. Shores & Islands Ohio
11. Destination Toledo
12. Sabrewing Nature Tours
13. Canopy Family
14. American Bird Conservancy
15. Metroparks Toledo
16. Ducks Unlimited
18. Naturally Avian
19. Ventures Birding Tours

20. WINGS Birding Tours Worldwide
21. American Birding Association
22. Wildside Nature Tours
23. Princeton University Press
24. Bear Tracks Studios
25. Julian Bean Crochet
26. Rob Liptak
27. Drawing 10,000 Birds
28. Felted Nature
29. Marcy Gray
30. Sassafras Wildlife
31. Rick Young Outdoors
32. Opticron
33. Paul Kober Photography
34. Feather Friendly
37. Netvue

*Marketplace layout subject to change.

May 5-9 Only

4. Birdingwear (5-9)
4. Partners for Clean Streams (10-13)
6. Dear Oliver
7. Fuzed, Kilnformed Glass Studio
8. World of Birds
9. JHH WoodCraft
17. Tucson Audubon/Southeast
Arizona Birding Festival
35. Indigo Handmade Beads
36. G Young Wonnell Art



The Birder's Marketplace is located in the
Maumee Bay Lodge & Conference Center
1750 State Park Road #2, Oregon, OH 43616

STOP BY FOR A VISIT!

The Birder's Marketplace and Optics Alley are the official shopping destinations during The Biggest Week In American Birding. AND, they're free and open to the public!



Binoculars • Spotting Scopes
Birding Gear • Camera Equipment

Optics Alley

May 5-14, 2023
10 a.m. to 5 p.m.



*Try Before You Buy
with the Optics Experts!*

Panasonic



FUJIFILM

OM SYSTEM



Optics Alley is located at Black Swamp Bird Observatory, 13551 W State Rt. 2, Oak Harbor, OH 43449 just inside the entrance to Magee Marsh Wildlife Area.

SABREWING

— NATURE TOURS —

BIRDING AND PHOTOGRAPHY TOURS

EXPERT GUIDES
SMALL GROUPS
WONDERFUL LODGING



FIND YOUR NEXT ADVENTURE AT
SabrewingNatureTours.com

*Outstanding Features
in an Ideal Setting!*

Leafy Oaks

CAMPGROUND

Overnight, Weekly, Monthly & Seasonal Camping
Open May 1 - Mid October

RV Sites with full or partial hookups 20-30-50 amp

30 Acres of Wooded Hiking Trails, Wide Variety of Bird Habitat & Trees, Swimming Pond, Fishing Lake, Planned Activities, WiFi, Playground, Live Music, Cabin Rental, Huge Licensed Camp Store, Restaurants nearby,
 Good Sam & Military Discounts!

**6955 N. SR. 101,
 Clyde, Ohio 43410**
 in **SENECA COUNTY**
(419) 639-2887



Stay in Comfort!




Comfort[®]
 INN & SUITES
 by CHOICE HOTELS

Buses Welcome!



**Mention this advertisement
 for a SPECIAL rate!**

- Indoor Pool & Hot Tub
- Complimentary Hot Breakfast
- FREE High Speed Internet Access
- Kitchenette/Jacuzzi Suites
- In-Room Coffee Pot/Hair Dryer/Iron/Safe

419-355-9300
 840 Sean Drive
 Fremont, OH



www.choicehotels.com/ohio/fremont/comfort-inn-hotels/oh224

Enjoy!

MAKING MEMORIES

Bird watching? Stop by Toledo Zoo and enjoy a variety of beautiful birds from around the world! Our award-winning Aviary features some of the most sought-after bird species like the Andean cock-of-the-rock.

Learn more at
toledo zoo.org



Ohio Young Birders Club (OYBC)

Founded in 2006 by Black Swamp Bird Observatory



BIRDING & NATURE FIELD TRIPS

VIRTUAL PROGRAMMING

SCHOLARSHIP OPPORTUNITIES

ANNUAL CONFERENCE

SERVICE LEARNING

CAREER DEVELOPMENT

SUPPORT YOUNG BIRDERS!

Support young birders by making a donation today at ohioyoungbirders.org/donate

The mission of the Ohio Young Birders Club (OYBC) is to provide field-based experiences that encourage, educate, and empower our youth conservation leaders. With regional chapters throughout Ohio, the opportunities to go birding and explore nature are many! In addition to fun and exciting field trips

around the state, members participate in service projects focused on habitat restoration and conservation projects such as building Barn Owl nest boxes and monitoring bluebird trails. Each year, all students come together for an annual conference where students have the opportunity to present their birding experiences in a professional setting. Each chapter is led by adult advisors that help to make all of these experiences possible.



ohioyoungbirders.org

For any questions related to the OYBC, email info@ohioyoungbirders.org or call 419-898-4070

Connect with Young Birders Worldwide
through Black Swamp Bird Observatory's

Global Young Birders Network

Discover Local Young Birding Programs

Gain Leadership Experience

Share Your Art & Photos

ATTN: YOUNG BIRDERS!

Black Swamp Bird Observatory is proud to offer youth birding programs that connect young birders year-round, including during The Biggest Week!



Barn Swallow by Chelsea (Missouri)



Masked Lapwing by Adrien (Iowa)



Pileated Woodpecker by Zealon (West Virginia)

The Global Young Birders Network (YBN) brings together young birders from around the world through social media (Facebook and Instagram) and a website to share knowledge and opportunities (clubs, camps, career paths) and to have fun by providing things such as bird ID quizzes and young birder stories as well as activities geared towards beginning birders like feeder and ID tips. Other aspects and opportunities we plan to incorporate in the future are a podcast, a Young Birders Big Day, a newsletter/blog, and more.



globalyoungbirdersnetwork.org

Attend a Biggest Week Young Birder Outing



Dates: Saturdays, May 6 & 13

Time: 10:00 a.m. to 12:00 p.m.

Location: Magee Marsh
(Meet guides at the east end of the boardwalk)

No pre-registration required

Join other young birders and their families to bird the Magee Marsh Boardwalk. Loaner binoculars and field guides will be available for use.

For any questions related to these outings, email info@ohioyoungbirders.org or call 419-898-4070



For the love of birds and the outdoors.

Trust for Public Land has helped preserve vital bird migration corridors and habitat nationwide, ranging from wide open spaces to your neighborhood park like Edison Woods MetroPark in Ohio. Birding can be accessible in so many ways, yet huge equity and safety gaps can prevent it from becoming an inclusive community. That's why TPL is committed to creating more places that bring us all outside, so everyone can connect to the benefits and joys of birding—and the outdoors.



Connecting everyone to the outdoors™

JOIN US AT [TPL.ORG](https://www.tpl.org)

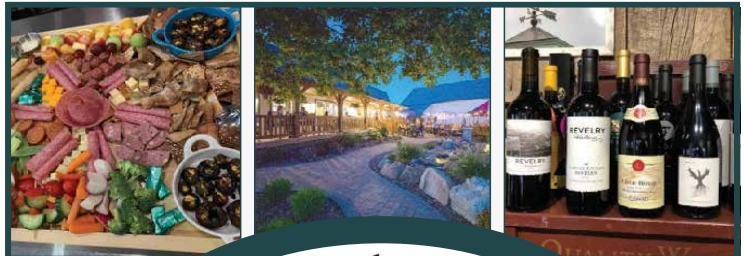
The GARRISON Food & spirits

Weekly Features
Live Music
Casual Dining
20 Beers on Tap
Beer Garden



10% OFF
YOUR NEXT MEAL
WHEN YOU BRING
IN YOUR
LIFE LIST

OPEN MON - SAT
HAPPY HOUR 3-6 PM
209 Garrison St.
Fremont, OH 43420
(419) 333-8260
www.the-garrison.net



The Perfect Blend of
Great Wine & Good Times

- Tasting Flights
 - Wines by the Glass & Bottle
 - Craft Beer, Meads & Ciders
 - Foods, Breads & Crackers from scratch
 - Indoor & Patio Seating
 - Live Music
- Open Year Round
Thurs., Fri., & Sat. 4pm - 10pm
Special Bird Week Hours: Monday - Saturday 4pm-10pm

wcparks.org

Native Plant Sale
Sat., May 13; 10 am - 1 pm
Wood County Fairgrounds, Champion Building
Bowling Green, Ohio 43402

Welcome Warblers
Visit the Wood County Park District
nature preserves for quality habitat.
@woodparkdist | 419-353-1897

Expand. Enhance. Enjoy.

Black Swamp Bird Observatory's
Michael Hutchins Memorial
Conservation Fund 2023



Promoting the cause of bird conservation is at the heart of The Biggest Week In American Birding. Through continued and generous support, Black Swamp Bird Observatory proudly presents the Michael Hutchins Memorial Conservation Fund.

100% of the proceeds donated to the Michael Hutchins Memorial Conservation Fund will be used for improving and expanding habitat for birds. The 2023 Conservation Fund will support the Magee Marsh Wildlife Area Boardwalk repairs and Oak Harbor's Responsible Cat Ownership program.

For more information and to learn how you can donate today, please visit our website at:

[www.biggestweekinamericanbirding.com/
michael-hutchins-memorial-conservation-fund](http://www.biggestweekinamericanbirding.com/michael-hutchins-memorial-conservation-fund)

Donations can also be made during The Biggest Week (May 5-14) at the festival registration table located in the Maumee Bay Lodge and Conference Center or at Black Swamp Bird Observatory.



Downtown Toledo skyline during migration



Bird-Safe Birder-Friendly Communities

In order to help make northwest Ohio communities safer for birds and more appealing to birders, Black Swamp Bird Observatory (BSBO) has developed a Bird-safe / Birder-friendly Community program. This long-term, multi-phased initiative will address numerous threats to birds, including: building collisions, feral and free-roaming cats, balloon and lantern releases, discarded fishing line, and will promote the use of native plants. It is the hope of the BSBO Conservation Committee that, working with the Ohio Bird Conservation Initiative (OBCI), we can build a model that can be used to support similar programs across Ohio.

While the program is still growing, great strides have already been made for bird conservation in northwest Ohio. With major support from its partners, BSBO has helped address two significant threats to birds in Toledo and Oak Harbor: an illuminated cityscape and free-roaming cats. A new partnership with the Toledo Zoo, Metroparks Toledo, Nature's Nursery, and Ottawa National Wildlife Refuge seeks to further address impacts to birds in downtown Toledo.

Tackling these major issues has been met with incredible support by local officials, residents, and business owners, and momentum is high to implement further phases in these cities and across Ohio. Learn more about BSBO's Bird-safe / Birder-friendly Communities at www.bsbo.org/bird-safe--birder-friendly-communities.

Toledo

With support from the Toledo-Lucas County Sustainability Commission, Toledo Mayor Wade Kapszukiewicz, and Toledo City Council, The City of Toledo agreed to participate in BSBO's Bird-safe / Birder-friendly program and OBCI's Ohio Lights Out program. The Ohio Lights Out program seeks to minimize risk of building collisions to migrating birds. Collisions with lighted buildings are a leading cause of bird fatality during migration in North America. Beginning in Spring 2019, management of 5/3rd Bank, Hylant Insurance, Lake Erie Center, Perry's Victory and International Peace Memorial, PNC Bank, ProMedica, and 1 Government Center in Downtown Toledo all agreed to participate in the Lights Out program during spring and fall migration periods, creating a safer night's sky for the millions of birds passing through Northwest Ohio.

Oak Harbor

Working with OBCI and the Oak Harbor Veterinary Hospital, BSBO drafted legislation banning roaming cats and outdoor feeding stations in the village; this legislation was approved unanimously by the Village of Oak Harbor. While the effort focused primarily on the risk to human health and the rights of property owners in the village, banning roaming cats has the important added benefit of saving native birds and wildlife. Through this, a new Responsible Cat Ownership program has formed, whereby 300 cats have already been removed from the streets of Oak Harbor and successfully placed in homes. Further steps include developing materials to promote the program to other municipalities and expanding the Ohio Revised Code.



Village of Oak Harbor





**VICTOR
EMANUEL
NATURE
TOURS**

Since 1976, Victor Emanuel Nature Tours has conducted birding & wildlife tours worldwide — plus cruises with a focus on birding, wildlife, and natural history accompanied by our expert lecturers and renowned leaders.

Some key reasons to travel with us:

- Superb leaders living “on the spot” in Brazil, South Africa, Ecuador, Australia, and across the United States, with all of the local knowledge at their fingertips
- An excellent and experienced office team
- High quality tours at competitive prices
- Guaranteed departures for all of our United States and Canada tours

Sign up for our email newsletter, the VENTFLASH, for birding news, discounts, and special offers.

Red-necked Tanager © Kevin Zimmer • CST 2014998-50

www.ventbird.com | 800.328.VENT (8368) | 512.328.5221 | info@ventbird.com



Biggest Week Birder's Banquet

May 10, 5:30 p.m. to 8:30 p.m.

Location: Maumee Bay Lodge
Fee: \$60

Register for the banquet when you register for The Biggest Week at bwiab.com

Not able to attend the Biggest Week but still want to join us for the Banquet? Call 419-898-4070 to make your reservation.

Evening program includes:

- Keynote Speaker Erro Lehnert
- Appetizers and cocktails overlooking Lake Erie (cash bar)
- Plated Dinner

*Birding / Casual attire is appropriate



Brought to you by Black Swamp Bird Observatory

**Keynote Erro Lehnert Presents:
Heartbreak and Hope: A Biologist's
Life with Condors**

The endangered California Condor population, once near the brink of extinction, has been on the recovery the past several decades due to innovative management techniques and dedicated work by staff biologists and volunteers. Join Erro Lehnert for a glimpse into the life of a condor biologist: an overview of condor biology, the captive breeding and reintroduction program, radio and GPS tracking data, wild nesting and fledgling success, and heartbreak.

TAKE A STROLL

Nature at its finest. Over ten thousand annual flowers. Rare and unusual plants and trees.



THROW A PARTY

This is the picture perfect venue for outdoor weddings and events!



MARVEL AT ART

The manor house is home to the **Blair Museum of Lithophanes**, the largest collection in the world. These three-dimensional, translucent porcelain treasures reveal detailed images when backlit. Plus, more than two dozen large outdoor sculptures throughout the landscape.




SCHEDER
ARBORETUM & GARDENS

  19255 W. Portage River South Road • Elmore, Ohio
419-862-3182 • schedel-gardens.org

WELCOME BIRDERS!

May 5th - 14th

Say that you're a **birder** and receive **10% OFF** your entire order!



*Offer excludes alcohol

Featuring:
Burgers, Steaks, Ribs, Chicken Wings/Bombs
Salads and Sandwiches





Only 2.6 miles from
Maumee Bay State Park

3310 Navarre Avenue - Oregon
419-725-4747

Open 7 Days A Week at 11:00 am




RUTHERFORD B. HAYES
PRESIDENTIAL LIBRARY & MUSEUMS

at
SPIEGEL GROVE

Come Curious. Leave Amazed!

Explore Spiegel Grove, a 25-acre arboretum and estate of President Rutherford and First Lady Lucy Hayes. The site includes a variety of wildflowers and wildlife, a mile of paved walking trails, the couple's Victorian mansion, tomb, museum and America's first presidential library.

Fremont, Ohio

Details at rbhayes.org

800-998-7737



Includes
10 Year Passport Warranty
For more information visit:
bit.ly/leicapassportwarranty



Leica APO-Televid Spotting Scope

Master the Distance



Rapid
Dual-focus



Waterproof



Shock Resistant



Lightweight



10 year Passport
Warranty



Brilliant
Natural Colors



LEICA APO-Televid 65



LEICA APO-Televid 85

Powerful 25x-50x zoom eyepiece included



THE BIGGEST WEEK IN AMERICAN BIRDING 2023



REGISTRATION IS OPEN, THURSDAY, MAY 4 - SUNDAY, MAY 14 AT MAUMEE BAY LODGE & CONFERENCE CENTER

Note: "FREE" means that the activities are free with Festival Registration

Note: "PUBLIC" activities are free and open to the public, and do not require Festival Registration

ACTIVITY	FEE	LOCATION	START	END
THURSDAY, MAY 4 REGISTRATION DESK OPEN 4:00 PM - 7:00 PM				
FRIDAY, MAY 5 REGISTRATION DESK OPEN 1:00 PM - 7:00 PM				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #6: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #7: BIRDING THE METROPARKS OF TOLEDO GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #8: SOUTH BAY PRIVATE LANDS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #9: CATAWBA/MARBLEHEAD BIRDING HOTSPOTS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #10: OFF THE BEATEN PATH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
PEARSON METROPARK GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	PEARSON METROPARK	8:00 AM	11:00 AM
PIPE CREEK WILDLIFE AREA GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	PIPE CREEK WA	8:00 AM	11:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
HOWARD MARSH METROPARK GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	HOWARD MARSH	8:00 AM	11:00 AM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM
RAPTORS 101: ERIK BRUHNKE	\$10	OTTAWA REFUGE	11:30 AM	12:30 PM
MAGNIFICENT BEHAVIOR OF SHOREBIRDS: BRIAN ZWIEBEL	\$10	OTTAWA REFUGE	1:00 PM	2:00 PM
SPOTLIGHT: WAVES OF SPRING MIGRATION: RYAN JACOB	\$10	MAUMEE BAY LODGE	2:30 PM	3:30 PM
BIRDER'S MARKETPLACE	PUBLIC	MAUMEE BAY LODGE	3:00 PM	8:00 PM
KEYNOTE: INDIGENOUS PEOPLE AND THE BIRDS WITH ALYSSA BARDY	\$15	MAUMEE BAY LODGE	4:00 PM	5:00 PM
BIGGEST WEEK OPENING CEREMONY - FREE REFRESHMENTS - OPEN TO ALL				
SKYDANCING: WOODCOCKS ON THE WING	\$15	BLACK SWAMP	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	MAUMEE BAY LODGE	8:30 PM	9:30 PM
NIGHT HIKE: HOWARD MARSH METROPARK	\$15	HOWARD MARSH	8:30 PM	9:30 PM
SATURDAY, MAY 6 REGISTRATION DESK OPEN 1:00 PM - 7:00 PM				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #6: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #7: PT. MOUILLEE STATE GAME AREA GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #8: PT. MOUILLEE STATE GAME AREA GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #9: PICKEREL CREEK WILDLIFE AREA/SANDUSKY BAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #10: OFF THE BEATEN PATH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
CELEBRITY BIRD OUTING: ALYSSA BARDY	\$50	MB NATURE CENTER	8:00 AM	11:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
SHELDON MARSH GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	SHELDON MARSH	8:00 AM	11:00 AM
ART WORKSHOP: EXPRESSIVE BIRD ART IN WATERCOLOR WITH CHRISTINA BAAL	\$45	MAUMEE BAY LODGE	8:00 AM	12:00 PM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
YOUNG BIRDER OUTING	PUBLIC	MAGEE MARSH EAST END	10:00 AM	12:00 PM
BEGINNING BIRDING OUTING	PUBLIC	PEARSON METROPARK	10:00 AM	12:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM
BIRD NAMES FOR BIRDS: JORDAN RUTTER	\$10	OTTAWA REFUGE	11:30 AM	12:30 PM
RAPTOR ID: TECHNIQUES AND APPLICATIONS: BRIAN WARGO	\$10	OTTAWA REFUGE	1:00 PM	2:00 PM
PHOTOGRAPHY WORKSHOP WITH BRIAN ZWIEBEL	\$85	MAUMEE BAY LODGE	1:00 PM	2:30 PM
SPOTLIGHT: INTRO TO NATURE PHOTOGRAPHY: JAMIE CUNNINGHAM	\$10	MAUMEE BAY LODGE	2:30 PM	3:30 PM
BIRDER'S MARKETPLACE	PUBLIC	MAUMEE BAY LODGE	3:00 PM	8:00 PM
KEYNOTE: FLYCATCHERS WITH CIN-TY LEE AND ANDREW BIRCH	\$15	MAUMEE BAY LODGE	4:00 PM	5:00 PM
EVENING SOCIAL - FREE REFRESHMENTS FOR REGISTRANTS ONLY - MUST SHOW BIGGEST WEEK NAME BADGE TO PARTICIPATE				
SKYDANCING: WOODCOCKS ON THE WING	\$15	BLACK SWAMP	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	MAUMEE BAY LODGE	8:30 PM	9:30 PM
SUNDAY, MAY 7 REGISTRATION DESK HOURS 1:00 PM - 7:00 PM				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #6: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #7: BIRDING THE METROPARKS OF TOLEDO GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #8: PRIVATE MARSH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM

THE BIGGEST WEEK IN AMERICAN BIRDING 2023



REGISTRATION IS OPEN, THURSDAY, MAY 4 - SUNDAY, MAY 14 AT MAUMEE BAY LODGE & CONFERENCE CENTER

Note: "FREE" means that the activities are free with Festival Registration

Note: "PUBLIC" activities are free and open to the public, and do not require Festival Registration

ACTIVITY	FEE	LOCATION	START	END
VAN #9: NORTHWEST BAY PRIVATE LANDS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #10: OFF THE BEATEN PATH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
PHOTOGRAPHY WORKSHOP WITH BRIAN ZWIBEL (IN THE FIELD)	\$0	MB NATURE CENTER	7:00AM	10:00 AM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
CELEBRITY BIRD OUTING: CIN-TY LEE AND ANDREW BIRCH	\$50	MB NATURE CENTER	8:00 AM	11:00 AM
EAST HARBOR GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	EAST HARBOR STATE PARK	8:00 AM	11:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
PIPE CREEK WILDLIFE AREA GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	PIPE CREEK WA	8:00 AM	11:00 AM
MAUMEE BAY STATE PARK - YOU DRIVE / WE LEAD	\$15	MB NATURE CENTER	8:00 AM	11:00 AM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
BEGINNING BIRDING OUTING	PUBLIC	PEARSON METROPARK	10:00 AM	12:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM
INTRO TO WARBLER ID: TOM STEPHENSON	\$10	OTTAWA REFUGE	11:30 AM	12:30 P.M.
EBIRD AND MERLIN - TIPS, TRICKS, AND LOOKING TO THE FUTURE: IAN DAVIES	\$10	OTTAWA REFUGE	1:00 PM	2:00 PM
SPOTLIGHT: NORTHWEST OHIO BIRDING HOT SPOTS: ROB RIPMA	\$10	MAUMEE BAY LODGE	2:30 PM	3:30 PM
BIRDER'S MARKETPLACE	PUBLIC	MAUMEE BAY LODGE	3:00 PM	8:00 PM
KEYNOTE: HOW BIRDERS AND TECH WILL SAVE WILDLIFE WITH SCOTT WHITTLE	\$15	MAUMEE BAY LODGE	4:00 PM	5:00 PM
EVENING SOCIAL - FREE REFRESHMENTS FOR REGISTRANTS ONLY - MUST SHOW BIGGEST WEEK NAME BADGE TO PARTICIPATE				
SKYDANCING: WOODCOCKS ON THE WING	\$15	BLACK SWAMP	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	MAUMEE BAY LODGE	8:30 PM	9:30 PM
MONDAY, MAY 8 REGISTRATION DESK OPEN 1:00 PM - 7:00 PM				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #6: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #7: CATAWBA/MARBLEHEAD BIRDING HOTSPOTS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #8: SOUTH BAY PRIVATE LANDS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #9: PICKEREL CREEK WILDLIFE AREA/SANDUSKY BAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #10: BIRDING THE MAUMEE RIVER GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
CELEBRITY BIRD OUTING: SCOTT WHITTLE	\$50	MB NATURE CENTER	8:00 AM	11:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
PEARSON METROPARK GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	PEARSON METROPARK	8:00 AM	11:00 AM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
MAUMEE TO MAGEE ON THE GLASS CITY PEARL BOAT TRIP	\$100	DOWNTOWN TOLEDO	9:00 AM	12:00 PM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
TRAVEL TALK: PANAMA WITH THE CANOPY FAMILY	FREE	OTTAWA REFUGE	10:00 AM	11:00 AM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM
WHY BIRDS SING: TOM STEPHENSON	\$10	OTTAWA REFUGE	11:30 AM	12:30 PM
PHOTOGRAPHY WORKSHOP WITH KEVIN LOUGHLIN	\$85	MAUMEE BAY LODGE	1:00 PM	2:30 PM
ADVANCED EASTERN WARBLERS: KEVIN KARLSON	\$10	OTTAWA REFUGE	1:00 PM	2:00 PM
SPOTLIGHT: THE BASICS OF BIRD PHOTO EDITING WITH TYLER FICKER	\$10	MAUMEE BAY LODGE	2:30 PM	3:30 PM
BIRDER'S MARKETPLACE	PUBLIC	MAUMEE BAY LODGE	3:00 PM	8:00 PM
KEYNOTE: 100 PLANTS TO FEED THE BIRDS WITH LAURA ERICKSON	\$15	MAUMEE BAY LODGE	4:00 PM	5:00 PM
EVENING SOCIAL - FREE REFRESHMENTS FOR REGISTRANTS ONLY - MUST SHOW BIGGEST WEEK NAME BADGE TO PARTICIPATE				
BIRD TRIVIA NIGHT WITH SABREWING NATURE TOURS	PUBLIC	MAUMEE BAY LODGE	7:00 PM	9:00 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	BLACK SWAMP	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	MAUMEE BAY LODGE	8:30 PM	9:30 PM
NIGHT HIKE: PEARSON METROPARK	\$15	PEARSON METROPARK	8:30 PM	9:30 PM
TUESDAY, MAY 9 REGISTRATION DESK OPEN 1:00 PM - 7:00 PM				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: NORTHWEST BAY PRIVATE LANDS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #6: PT. MOUILLEE STATE GAME AREA GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #7: PT. MOUILLEE STATE GAME AREA GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #8: PRIVATE MARSH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #9: BIRDING THE METROPARKS OF TOLEDO GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #10: BIRDING THE MAUMEE RIVER GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
PHOTOGRAPHY WORKSHOP WITH KEVIN LOUGHLIN (IN THE FIELD)	\$0	MB NATURE CENTER	7:30 AM	9:30 AM
CELEBRITY BIRD OUTING: LAURA ERICKSON	\$50	MB NATURE CENTER	8:00 AM	11:00 AM
CELEBRITY BIRD OUTING: TOM STEPHENSON	\$50	MAGEE MARSH WEST END	8:00 AM	11:00 AM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
WOODLAWN CEMETERY GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	WOODLAWN CEMETERY	8:00 AM	11:00 AM

THE BIGGEST WEEK IN AMERICAN BIRDING 2023



REGISTRATION IS OPEN, THURSDAY, MAY 4 - SUNDAY, MAY 14 AT MAUMEE BAY LODGE & CONFERENCE CENTER

Note: "FREE" means that the activities are free with Festival Registration

Note: "PUBLIC" activities are free and open to the public, and do not require Festival Registration

ACTIVITY	FEE	LOCATION	START	END
SHELDON MARSH GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	SHELDON MARSH	8:00 AM	11:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
PIPE CREEK WILDLIFE AREA GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	PIPE CREEK WA	8:00 AM	11:00 AM
EASTERN WARBLER FIELD TRIP AND WORKSHOP WITH KEVIN KARLSON	\$40	MAGEE MARSH EAST END	8:00 AM	12:00 PM
ART WORKSHOP: SKETCHING IN THE WILD WITH KELLY RICCETTI	\$45	MAUMEE BAY LODGE	8:00 AM	12:00PM
POINT AND SHOOT WARBLER PHOTOGRAPHY: STEPHEN INGRAHAM	\$30	MAGEE MARSH EAST END	9:00 AM	10:30 AM
MAUMEE TO MAGEE ON THE GLASS CITY PEARL BOAT TRIP (RAIN DATE)	\$100	DOWNTOWN TOLEDO	9:00 AM	12:00 PM
BIRDING WITH A CAMERA GUIDED OUTING: KRISZTINA SCHEEFF	\$30	MB NATURE CENTER	9:00 AM	11:00 AM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
TRAVEL TALK: COSTA RICA WITH SABREWING NATURE TOURS	FREE	OTTAWA REFUGE	10:00 AM	11:00 AM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM
HOW TO LEARN BIRD SONGS (AND MEMORIZE ANYTHING!): TOM STEPHENSON	\$10	OTTAWA REFUGE	11:30 AM	12:30 PM
RAPTOR ID: GREAT LAKES MIGRATION: HANNAH TOUTONGHI	\$10	OTTAWA REFUGE	1:00 PM	2:00 PM
SPOTLIGHT: BIRD FAMILIES OF NORTH AMERICA: KEVIN KARLSON WITH BOOK SIGNING	\$10	MAUMEE BAY LODGE	2:30 PM	3:30 PM
BIRDER'S MARKETPLACE	PUBLIC	MAUMEE BAY LODGE	3:00 PM	8:00 PM
KEYNOTE: URBAN BIRDER TRAVELS WITH DAVID LINDO	\$15	MAUMEE BAY LODGE	4:00 PM	5:00 PM
EVENING SOCIAL - FREE REFRESHMENTS FOR REGISTRANTS ONLY - MUST SHOW BIGGEST WEEK NAME BADGE TO PARTICIPATE				
POETRY NIGHT: CELEBRATING BIRDS THROUGH POETRY	PUBLIC	MAUMEE BAY LODGE	7:00 PM	9:00 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	BLACK SWAMP	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	MAUMEE BAY LODGE	8:30 PM	9:30 PM
WEDNESDAY, MAY 10 REGISTRATION DESK OPEN 1:00 PM - 7:00 PM				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN # 6: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN # 7: CATAWBA/MARBLEHEAD BIRDING HOTSPOTS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #8: SOUTH BAY PRIVATE LANDS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #9: BIRDING THE METROPARKS OF TOLEDO GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #10: OFF THE BEATEN PATH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
CELEBRITY BIRD OUTING: DAVID LINDO	\$50	MB NATURE CENTER	8:00 AM	11:00 AM
EAST HARBOR GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	EAST HARBOR STATE PARK	8:00 AM	11:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
MAUMEE BAY STATE PARK - YOU DRIVE / WE LEAD	\$15	MAUMEE BAY LODGE	8:00 AM	11:00 AM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
TRAVEL TALK: BRAZIL WITH WILDSIDE NATURE TOURS	FREE	OTTAWA REFUGE	10:00 AM	11:00 AM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM
SPECTACULAR SHOREBIRDS: ERIK BRUHNKE	\$10	OTTAWA REFUGE	11:30 AM	12:30 PM
MOST DIFFICULT SHOREBIRD ID CHALLENGES IN NORTH AMERICA: KEVIN KARLSON	\$10	OTTAWA REFUGE	1:00 PM	2:00 PM
SPOTLIGHT: THE 7 FOLD PATH PLAN TO BETTER BIRDING: STEPHEN INGRAHAM	\$10	MAUMEE BAY LODGE	2:30 PM	3:30 PM
BIRDER'S MARKETPLACE	PUBLIC	MAUMEE BAY LODGE	3:00 PM	8:00 PM
BANQUET WITH KEYNOTE CALIFORNIA CONDORS WITH ERRO LEHNERT	\$60	MAUMEE BAY LODGE	5:30 PM	8:30 PM
EVENING SOCIAL - FREE REFRESHMENTS FOR REGISTRANTS ONLY - MUST SHOW BIGGEST WEEK NAME BADGE TO PARTICIPATE				
NIGHT HIKE: MAUMEE BAY STATE PARK	\$15	MB NATURE CENTER	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	BLACK SWAMP	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	MAUMEE BAY LODGE	8:30 PM	9:30 PM
THURSDAY, MAY 11 REGISTRATION DESK OPEN 1:00 PM - 7:00 PM				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: PICKEREL CREEK WILDLIFE AREA/SANDUSKY BAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #6: PT. MOUILLEE STATE GAME AREA GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #7: PT. MOUILLEE STATE GAME AREA GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #8: NORTHWEST BAY PRIVATE LANDS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #9: OFF THE BEATEN PATH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #10: BIRDING THE MAUMEE RIVER GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
HOWARD MARSH METROPARK GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	HOWARD MARSH	8:00 AM	12:00 PM
WOODLAWN CEMETERY GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	WOODLAWN CEMETERY	8:00 AM	11:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
PIPE CREEK WILDLIFE AREA GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	PIPE CREEK WA	8:00 AM	11:00 AM
PEARSON METROPARK GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	PEARSON METROPARK	8:00 AM	11:00 AM
ART WORKSHOP: WATERCOLOR TO WINGS WITH SUSAN BRICKNER-WREN	\$45	MAUMEE BAY LODGE	8:00 AM	12:00 PM
CELEBRITY BIRD OUTING: ERRO LEHNERT	\$50	MBL NATURE CENTER	8:00 AM	11:00 AM

THE BIGGEST WEEK IN AMERICAN BIRDING 2023



REGISTRATION IS OPEN, THURSDAY, MAY 4 - SUNDAY, MAY 14 AT MAUMEE BAY LODGE & CONFERENCE CENTER

Note: "FREE" means that the activities are free with Festival Registration

Note: "PUBLIC" activities are free and open to the public, and do not require Festival Registration

ACTIVITY	FEE	LOCATION	START	END
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
POINT AND SHOOT WARBLER PHOTOGRAPHY: STEPHEN INGRAHAM	\$30	MAGEE MARSH EAST END	9:00 AM	10:30 AM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
REVEALING THE SECRETS OF MIGRATORY BIRDS WITH ERNESTO CARMAN	\$10	OTTAWA REFUGE	10:00 AM	11:00 AM
ELEVATING YOUR BIRD PHOTOGRAPHY WITH OM SYSTEM: LEE HOY	\$30	MAGEE MARSH EAST END	10:00 AM	12:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM
PHOTOGRAPHING BIRDS IN FLIGHT WITH KRISZTINA SCHEEFF	\$10	OTTAWA REFUGE	11:30 AM	12:30 PM
MUSIC OF BIRDSONG: LISA RAINSONG	\$10	OTTAWA REFUGE	1:00 PM	2:00 PM
SPOTLIGHT: BIRDS ARE FUNNY: HOW COMICS CAN HELP CONSERVATION: ROSEMARY MOSCO	\$10	MAUMEE BAY LODGE	2:30 PM	3:30 PM
BIRDER'S MARKETPLACE	PUBLIC	MAUMEE BAY LODGE	3:00 PM	8:00 PM
KEYNOTE: HISTORY OF MAGEE MARSH WITH MARK SHIELDCASTLE	\$15	MAUMEE BAY LODGE	4:00 PM	5:00 PM
BIRD TATTOO CONTEST	PUBLIC	MAUMEE BAY LODGE	6:00 PM	7:30 PM
EVENING SOCIAL - FREE REFRESHMENTS FOR REGISTRANTS ONLY - MUST SHOW BIGGEST WEEK NAME BADGE TO PARTICIPATE				
NIGHT HIKE: MALLARD CLUB WILDLIFE AREA	\$15	MALLARD CLUB WA	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	BLACK SWAMP	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	MAUMEE BAY LODGE	8:30 PM	9:30 PM
FRIDAY, MAY 12 REGISTRATION DESK OPEN 1:00 PM - 7:00 PM				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #6: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #7: BIRDING THE METROPARKS OF TOLEDO GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #8: PRIVATE MARSH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #9: CATAWBA/MARBLEHEAD BIRDING HOTSPOTS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #10: BIRDING THE MAUMEE RIVER GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
SHELDON MARSH GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	SHELDON MARSH	8:00 AM	11:00 AM
CELEBRITY BIRD OUTING: MARK SHIELDCASTLE	\$50	MAGEE MARSH WEST END	8:00 AM	11:00 AM
ART WORKSHOP: THE ART OF FIELD SKETCHING WITH ANNA ROSE	\$45	MAUMEE BAY LODGE	8:00 AM	12:00 PM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
BIRDING WITH A CAMERA GUIDED OUTING: KRISZTINA SCHEEFF	\$30	MB NATURE CENTER	9:00 AM	11:00 AM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM
ADVANCED GULL ID: AMAR AYYASH	\$10	OTTAWA REFUGE	11:30 AM	12:30 PM
BIRDING 101 WITH CASSIDY FICKER	\$10	OTTAWA REFUGE	1:00 PM	2:00 PM
CREATIVE PHOTOGRAPHY WORKSHOP WITH JAMIE CUNNINGHAM (CLASSROOM)	\$85	MAUMEE BAY LODGE	1:00 PM	2:30 PM
SLOW BIRDING: REIMAGINING OUR CONNECTIONS WITH BIRDS: BRIDGET BUTLER	\$10	MAUMEE BAY LODGE	2:30 PM	3:30 PM
BIRDER'S MARKETPLACE	PUBLIC	MAUMEE BAY LODGE	3:00 PM	8:00 PM
KEYNOTE: GALAPAGOS ISLANDS: DARWIN'S SMOKING GUN WITH LOUGHLIN + KRICHER	\$15	MAUMEE BAY LODGE	4:00 PM	5:00 PM
EVENING SOCIAL - CELEBRATING WILDSIDE NATURE TOUR'S 30TH ANNIVERSARY				
SKYDANCING: WOODCOCKS ON THE WING	\$15	BLACK SWAMP	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	MAUMEE BAY LODGE	8:30 PM	9:30 PM
NIGHT HIKE: SECOR METROPARK	\$15	SECOR METROPARK	8:30 PM	9:30 PM
SATURDAY, MAY 13 REGISTRATION DESK OPEN 1:00 PM - 7:00 PM				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #6: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #7: PT. MOUILLEE STATE GAME AREA GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #8: PT. MOUILLEE STATE GAME AREA GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #9: CATAWBA/MARBLEHEAD BIRDING HOTSPOTS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #10: OFF THE BEATEN PATH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
PHOTOGRAPHY WORKSHOP WITH JAMIE CUNNINGHAM (IN THE FIELD)	\$0	MAUMEE BAY LODGE	7:00 AM	10:00 AM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
EAST HARBOR GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	EAST HARBOR STATE PARK	8:00 AM	11:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
PIPE CREEK WILDLIFE AREA GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	PIPE CREEK WA	8:00 AM	11:00 AM
MAUMEE BAY STATE PARK - YOU DRIVE / WE LEAD	\$15	MAUMEE BAY LODGE	8:00 AM	11:00 AM
CELEBRITY BIRD OUTING: JOHN KRICHER AND KEVIN LOUGHLIN	\$50	MB NATURE CENTER	8:00 AM	11:00 AM
YOUNG BIRDER OUTING	PUBLIC	MAGEE MARSH EAST END	9:00 AM	12:00 PM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
BEGINNING BIRDING OUTING	PUBLIC	PEARSON METROPARK	10:00 AM	12:00 PM

THE BIGGEST WEEK IN AMERICAN BIRDING 2023



REGISTRATION IS OPEN, THURSDAY, MAY 4 - SUNDAY, MAY 14 AT MAUMEE BAY LODGE & CONFERENCE CENTER

Note: "FREE" means that the activities are free with Festival Registration

Note: "PUBLIC" activities are free and open to the public, and do not require Festival Registration

ACTIVITY	FEE	LOCATION	START	END
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM
THRUSHES AND THEIR LOOK-ALIKES: ERIK BRUHNKE	\$10	OTTAWA REFUGE	11:30 AM	12:30 PM
TACKLING THE CAT CRISIS: A CALL TO ACTION WITH GRANT SIZEMORE	\$10	OTTAWA REFUGE	1:00 PM	2:00 PM
SPOTLIGHT: CONSERVATION OF THE KIRTLAND'S WARBLER WITH DAVE EWERT	\$10	MAUMEE BAY LODGE	2:30 PM	3:30 PM
BIRDER'S MARKETPLACE	PUBLIC	MAUMEE BAY LODGE	3:00 PM	8:00 PM
KEYNOTE: ORNITHERAPY WITH HOLLY MERKER	\$15	MAUMEE BAY LODGE	4:00 PM	5:00 PM
EVENING SOCIAL - FREE REFRESHMENTS FOR REGISTRANTS ONLY - MUST SHOW BIGGEST WEEK NAME BADGE TO PARTICIPATE				
SKYDANCING: WOODCOCKS ON THE WING	\$15	BLACK SWAMP	8:30 PM	9:30 PM
SKYDANCING: WOODCOCKS ON THE WING	\$15	MAUMEE BAY LODGE	8:30 PM	9:30 PM
SUNDAY, MAY 14 REGISTRATION DESK OPEN 9:00 AM - 12:00 NOON				
VAN #1: OAK OPENINGS PRESERVE GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #2: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #3: THE WILDS OF ERIE COUNTY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	6:00 AM	10:00 AM
VAN #5: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #6: BIG DAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
VAN #7: PICKEREL CREEK WILDLIFE AREA/SANDUSKY BAY GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #8: NORTHWEST BAY PRIVATE LANDS GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #9: BIRDING THE METROPARKS OF TOLEDO GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	2:00 PM
VAN #10: OFF THE BEATEN PATH GUIDED TRIP	\$60	MAUMEE BAY LODGE	6:00 AM	3:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	8:00 AM	10:00 AM
HOWARD MARSH METROPARK GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	HOWARD MARSH	8:00 AM	11:00 AM
OAK OPENINGS PRESERVE GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	OAK OPENINGS	8:00 AM	11:00 AM
PEARSON METROPARK GUIDED OUTING - YOU DRIVE / WE LEAD	\$15	PEARSON METROPARK	8:00 AM	11:00 AM
CELEBRITY BIRD OUTING: HOLLY MERKER	\$50	MB NATURE CENTER	8:00 AM	1:00 AM
OPTICS ALLEY	PUBLIC	BLACK SWAMP	10:00 AM	5:00 PM
BEGINNING BIRDING OUTING	PUBLIC	PEARSON METROPARK	10:00 AM	12:00 PM
MAGEE MARSH GUIDED OUTING	FREE	MAGEE MARSH WEST END	10:30 AM	12:30 PM
VAN #4: LEADER'S CHOICE GUIDED TRIP	\$35	MAUMEE BAY LODGE	11:00 AM	3:00 PM



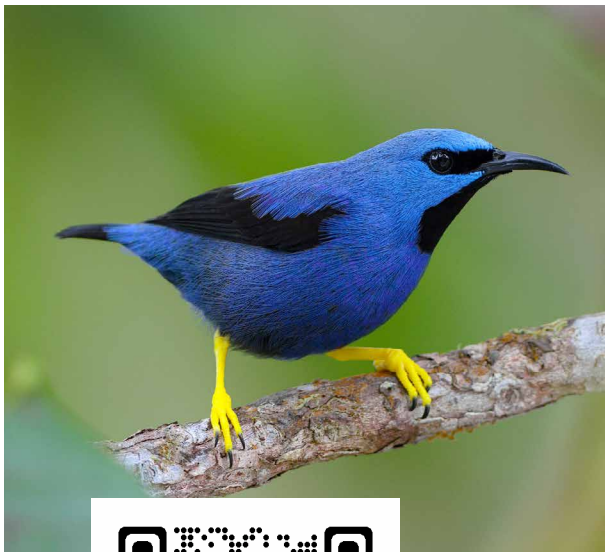
Crush your frenemies.

Introducing the first competitive smartphone app that encourages players to immerse themselves meaningfully into the world of birds and birding. Download the app today and BATL every other birder at The Biggest Week In American Birding festival. The birder that gets the most species during the festival will be eligible for some great prizes. Visit brdrbatl.com to learn more.

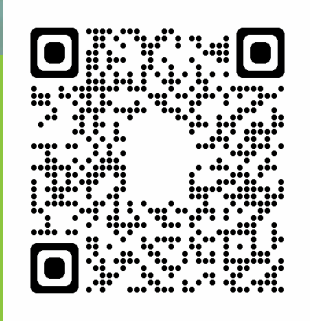


BRDR BATL





Sharing birds and nature



Discover the best that Panama has to offer

- Specializing in exceptional **birding and natural history experiences**
- World-class bilingual bird and nature guides
- **Three unique ecolodges** in Panama's most biodiverse areas
- Book your own stay or choose a set tour with a 5-20 night itinerary



canopy tower



canopy lodge



canopy camp



For descriptions of all our birding and nature packages:

WWW.CANOPYTOWER.COM

Three spectacular lodges • Dozens of tour options



Black Swamp Birds & Business Alliance Program

BSBO developed the Birds & Business Alliance program to raise awareness among local businesses of birding tourism in the area and provide business owners with valuable information on offering quality services for the birding audience.

The Alliance is also an important component of BSBO's Conservation Business plan, creating a network that allows us to communicate birding and conservation information to Alliance members.

The benefit to Alliance members is promotion of their business directly to the world-wide birding audience. There is a small annual fee to participate, and we've made a strong effort to make the program affordable—even for small businesses.

*We encourage you to patronize the following businesses that support the Observatory.
Look for the Birds & Business Alliance decal, and thank them for their support!*

Hotels/B&B's/ Campgrounds

Oak Harbor Area
Camp Sabroske
Magee East Marina

Port Clinton Area
Catawba Island Club
East Harbor State Park
Four Seasons Bed & Breakfast
at Catawba Point
Island House Hotel
Lake Erie Fishing Adventures
Lodge
Lighthouse Lodge
MMJ Lake Erie Rentals
Our Guest Inn & Suites
Red Fern Inn & Rocky Point
Winery
Rock Ledge Inn Cottages
Sunnyside Tower Bed & Breakfast
The Marshall Inn Bed & Breakfast
Victorian Inn Bed & Breakfast

Oregon Area
Comfort Inn East
Hampton Inn (Toledo/Oregon)
Holiday Inn Express
Maumee Bay Lodge
& Conference Center
Maumee Bay State Park
Towneplace Suites

Toledo Area
Courtyard by Marriott
(Toledo/Rossford)
Holiday Inn Express Toledo North
Red Roof Inn
Residence Inn by Marriott

Sandusky Area
Millsite Lodge
Sandusky KOA Holiday
Campgrounds

Curtice Area
Lake Erie Lodge

Clyde Area
Leafy Oaks Campground

Area Dining & Foodmarts

Oak Harbor Area
Barnside Creamery
Kozy Corners
Magee East Marina General Store

Oregon Area
Maumee Bay General Store
Maumee Bay Lodge
Oregon Inn On Bayshore

Port Clinton Area
Bassett's Market
Catawba Island Brewing Co.
Crosswinds Restaurant & Bar
McCarthy's Restaurant & Pub
Orchard on Catawba Island

Toledo Area
Maumee Bay Brewing Company

Curtice Area
Blackberry Corner Tavern
Crazy Lady Saloon
Jack's Superette
The Mockingbird on Mill Road

Shopping

Oak Harbor Area
Imagine Metal Arts
Wistinghausen Florist

Port Clinton Area
Great Lakes Popcorn Co.

Curtice Area
Bench Farms

Toledo Area
Wild Birds Unlimited-Toledo

Vermilion
Cheryl's Fashion Boutique:
The Alpaca Clothing Store

National
Birds & Beans Coffee
Drawing 10,000 Birds
Feather Friendly
Netvue
Paul Kober Photography

Wild Birds Unlimited

Transportation

Port Clinton Area
Jet Express
Miller Boat Line

Chambers & Visitors' Bureaus

Oak Harbor Area Chamber
of Commerce
Shores & Islands Ohio
Destination Toledo
Marblehead Peninsula Chamber
of Commerce
Eastern Maumee Bay Chamber
of Commerce
Port Clinton Chamber of
Commerce
Rossford CVB
Sandusky County CVB
Toledo Regional Chamber
of Commerce

Nonprofit Organizations

The Ability Center
American Bird Conservancy
Birdability
The Nature Conservancy
Trust for Public Land

Services

Oak Harbor Area
Lake Erie Tree Service
Oak Harbor Dental
Riverview Industries

Port Clinton Area
Erie Shores Chiropractic
WPCR & WPIB Radio

Oregon Area
Gladioux Home Center
Maumee Bay Veterinary Hospital

Fremont Area
Benchmark Prints

Millbury Area
The Press Publications

Gibsonburg Area

J. Conklin Consulting

National

BRDR BATL
Ray Brown's Talkin' Birds
Wild Birds Unlimited

Regional

Genoa Bank

Publications

Birds & Blooms Magazines
BirdWatching Magazine
Kaufman Field Guides
Princeton University Press

Birding Travel

Canopy Family
Naturally Avian
Sabrewing Nature Tours
Wildside Nature Tours
Wings Birding Tours Worldwide
Ventures Birding Tours

Optics

Celestron
Fujifilm
Kowa Optics
Land Sea & Sky
Leica Optics
OM System
Opticron
Panasonic
Pixel Connection
Swarovski Optik USA
Vanguard
Vortex Optics
Zeiss Optics

Sponsors

Ducks Unlimited
Lakeside Chautauqua
Hylant Family Foundation
Scott & Margy Trumbull
Foundation
Village of Oak Harbor

To learn how your business can be part of our Alliance or to renew your membership, visit www.bsbo.org



The main attraction in the... Warbler Capital of the World

Warblers are the best-kept secrets in nature. Tiny, active, and good at hiding behind leaves in the treetops, they manage to escape the notice of most people altogether. But, once you discover warblers, your springtime will never be the same again.

More than fifty kinds of warblers are found in North America. They are small birds, averaging less than five inches long and mostly weighing less than half an ounce. All of them feed mainly on tiny insects. Most have bright colors or sharp patterns or both; they make up a dazzling galaxy of yellow, green, blue, orange, and other colors, with accents of black and white. More than three dozen species will pause in northwestern Ohio, bringing a touch of tropical color and assuring us that spring is finally here.

Black Swamp Bird Observatory has identified three "waves" of movement that make up spring migration (Wave Theory). While weather does affect actual arrival dates, these waves occur at roughly the same time each year, lending some predictability to the arrival of these species.

Wave one, at the end of April, is dominated by Yellow-rumped Warblers but includes Black-throated Green, Black-and-white, Nashville, and Palm. This wave can also include southern overflight species like Kentucky and Worm-eating.

Wave two, usually between May 7 and 13, is known as the "big wave." Dominated by Magnolia Warbler, this wave has the greatest diversity and includes most of the eastern warblers, with high numbers of Chestnut-sided, Blackburnian, and Bay-breasted.

The third wave, at the end of May, is made up of mostly Magnolia Warbler, Mourning Warbler, and American Redstart, but it also includes the sought-after Connecticut Warbler as well as Wilson's and Canada.

For all these migrants, small woodlands along Lake Erie provide essential stopover sites: safe havens to rest, feed, and fuel up for the next leg of their journeys. These places also provide remarkable opportunities to see warblers up close and to revel in their colors and songs and sheer variety.

We hope that this gallery of portraits will inspire you to seek out these magical little birds in this region that we call the "Warbler Capital of the World!"



Ovenbird



Worm-eating Warbler



Louisiana Waterthrush



Northern Waterthrush



Golden-winged Warbler



Blue-winged Warbler



Prothonotary Warbler



Tennessee Warbler



Orange-crowned Warbler



Nashville Warbler



Connecticut Warbler



Mourning Warbler



Hooded Warbler



Kentucky Warbler



Common Yellowthroat



Black-and-white Warbler



American Redstart



Kirtland's Warbler



Cape May Warbler



Cerulean Warbler



Northern Parula



Magnolia Warbler



Bay-breasted Warbler



Blackburnian Warbler



Yellow 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



Canada Warbler



Wilson's Warbler



Yellow-breasted Chat (former warbler)

Photos by Brian Zwiebel
www.sabrewingtours.com
 Text by Kenn Kaufman
www.KaufmanFieldGuides.com
 &
 Black Swamp Bird Observatory
www.bsbo.org



Warblers of the East can be purchased at BSBO's booth at Maumee Bay Lodge.

BINOCULAR BUYING PRO TIPS FOR BEGINNERS

1. Buy the best binocular you can afford.
2. Never buy a binocular that's sealed up in plastic.
3. Things to ask yourself when trying out a binocular:
Does it fit your hands comfortably? Is it too heavy?
Do the ocular lenses fit your eyes properly?
4. Things to consider about the binocular: Is it waterproof?
Does it have a lifetime warranty?
How easy is it to adjust the eyecups?



Binoculars for Beginners

By the staff of Black Swamp Bird Observatory

Along with a good field guide, a pair of binoculars is a birder's best tool for identifying birds. But as any birder will tell you, there are a plethora of binocular options on the market and finding the right pair can seem like a daunting and confusing task. With so many options to consider, the best way to find the right pair for you is to try out multiple models and brands. But before you buy, it's a good idea to familiarize yourself with the basics of binoculars.

Magnification

The size and power of a binocular is indicated by a set of two numbers such as 7x25, 8x42, or 10x50, generally printed on the focusing knob. The first part of these numbers represents the magnification. In a pair of 8x42 binoculars, the bird you see with the naked eye will be magnified 8 times through the binocular. The bigger the magnification, the clearer the subject will appear. However, a larger magnification (such as 10) will be heavier and harder to hold steady, magnifying shaky hands.

Objective Lens Size

The second number in the set (25, 42, 50), represents the size of the outer, objective lens in millimeters. This is the lens that gathers light and sends the image through the barrel of the binocular to the ocular lens and your eye. A smaller objective lens (such as 25) will be lighter and easier to carry but may not produce a clear image in low lighting. A larger objective lens (such as 50) will gather more light and show more details—especially in low lighting—but will be very heavy.

Features

Most features such as waterproofing come standard in today's optics. Rotating eyecups that aid in eye relief (the distance your eye is from the ocular lens to view the full image) are essential for those switching between the naked eye and eyeglasses. These cups should rotate smoothly and feel comfortable against your eyes. While most of these are standard, it's still important to ensure that the binoculars you're interested in come with these features.

Field of View

Field of View (FOV) is an important consideration in choosing a binocular. A binocular's FOV is measured in feet at 1000 yards (400 ft/1000 yds) or degrees of arc (7°) and measures how much of the world you can see through your binoculars. Your naked eye FOV is approximately 7,800ft/1000 yds or 150°. The larger the number, the better. A wide FOV allows you to scan for hawks in the sky or stay on a quick flitting warbler in a tree without moving your binoculars around. Higher magnification binoculars typically have a smaller FOV. Likewise, a 32 mm objective optic has a larger FOV than a 42 mm.

Cost

Binoculars are an investment. You'll be investing in what you want to get out of your birding and binocular experience. While you could spend upwards of \$2,000 on a pair of binoculars that will produce a great image and last for decades, you can often get similar results with a pair in the \$500-\$800 range. For the new birder, those purchasing binoculars for children, or

those who want a simple pair of binoculars for occasional use, there are models available for less than \$200. The higher you go in price the better the quality of glass, coatings, and construction will be, with better magnification and image quality.

Where to Try and Buy

Binoculars are sold in many stores and online sites. However, you'll want to find a location that sells binoculars designed for birding and with multiple options to try. During The Biggest Week In American Birding, Optics Alley (located at Black Swamp Bird Observatory) hosts multiple optics companies, with multitudes of binoculars to choose from.

See the ad in this guide (page 33) or visit www.bwiab.com to learn more about Optics Alley.





A birding adventure is as close as the nearest Metropark
Metroparks Toledo is part of the Lake Erie Birding Trail, featuring premiere sites to see almost 400 species.

For you. For us. **Forever.**
[MetroparksToledo.com](https://www.MetroparksToledo.com)



**METROPARKS
TOLEDO**

Bring your flock to Imagination Station

for a fantastic, fun-filled adventure.

Enjoy:

- Mind-blowing 3D Films
- 100s of interactive exhibits
- Science-stuffed attractions
- Limitless family excitement

MAY 9 -14

ADD ON A BIRD PASS and have the ultimate, high-flying experience.

- Ticket to a 3D movie
- An Owl Pellet Dissection workshop
- A souvenir to take home



Discover more

Toledo's Science Center • 419-244-2674 • imaginationstationtoledo.org

Bird and Eagle Watching

In Sandusky County

A very active place to see the American Bald Eagle in Sandusky County is along the Sandusky River. An excellent public access area for Bald Eagle watching is River Cliff Park, located on the Sandusky River at 1329 Tiffin Street in Fremont.

Ad Sponsored by:



Birding Hot-Spots in Sandusky County

- ◆ Blue Heron Reserve
- ◆ Mull Covered Bridge
- ◆ North Coast Inland Trail
- ◆ Ring Neck Ridge
- ◆ River Cliff Park
- ◆ R. B. Hayes Presidential Library & Museums
- ◆ White Star Park
- ◆ Wolf Creek Park

For more info visit

lovemyparks.com

STAY SMART, SAVE MONEY!
FREMONT, OHIO - EXIT 91 OFF 80/90
EXIT 91

BEST HOTEL VALUES!

OHIO TURNPIKE EXIT 91

Visit

SANDUSKY COUNTY

sanduskycounty.org/stay



Ad paid for by the Sandusky County Visitors Bureau, Fremont, Ohio



Citizens' Climate Lobby

Working toward a liveable world
Find a chapter near you at:
citizensclimatelobby.org



Marian's Marsh

www.mariansmarsh.com

Private Bird Observatory on
the Toussaint River

Access is limited! Reserve your
day pass to secure your spot.

(419) 607-9442
mariansmarsh@gmail.com



90 Year Anniversary!



Taking a
Closer Look
Since 1933

Join TNA for nature exploration
adventures all year long! Membership
benefits include monthly programs and
newsletter, field trips led by local
experts and an annual yearbook.

For info on programs and membership
please visit www.toledonaturalist.org



**New Lakefront Location
with Lake Views!**



Large Lakefront Patio!

2 Doors
West From
Our Former
Location!



**1715 E. Perry Street
Port Clinton, OH**
State Rte. 163 • Exit off Rte. 2
 419-732-3382

JOLLY ROGER'S

Seafood House

Featured Items:

Lake Erie Yellow Perch Lake Erie Walleye

- Lobster Bisque
- Jumbo Shrimp
- Homemade Onion Rings
- Fresh Breaded Mushrooms
- Oysters
- Waffle Fries

Try Our Power Bowls!

Chipotle Quinoa over Kale Crunch,
topped with Black Bean Corn Salsa,
Avocado, Egg, and Radish Garnish,

Then topped with protein of your choice:

- Seared Ahi Tuna
- Chipotle Black Bean Patty
- Shrimp
- Salmon



We NOW Have Beer & Wine!

**The Best
Little
Fish House
Around!**





Timing of Spring Migration in Northwest Ohio

The Lake Erie shoreline in Northwest Ohio is famed as one of the best birding areas in North America, especially during spring migration. Although May is the peak season for visiting birders, spring migration is actually under way from mid-February to mid-June. Here's an overview of what to expect at each point in the season.

Late February: Waterfowl (ducks, geese, and swans) are beginning to move, along with early returning birds like American Woodcock and blackbirds. Flocks of American Crows are moving along the lakeshore.

March 1-15: Waterfowl migration is fully under way. Raptor migration begins, with passage of Red-shouldered Hawk, Bald Eagle, and Turkey Vulture on southerly winds. Snow Buntings are moving around and an influx of Eastern Meadowlarks, Song Sparrows, and others is evident.

March 16-31: Peak waterfowl migration, with huge numbers of ducks, geese, and swans on Lake Erie and in area marshes and ponds. Raptor migration still picking up. Pectoral Sandpiper and other early shorebirds begin to appear in flooded fields. Hardy birds like Tree Swallow and Eastern Phoebe are returning. Large numbers of Rusty Blackbirds, Fox Sparrows, and Golden-crowned Kinglets are present by the end of the month near the lakeshore.

April 1-15: Waterfowl migration is still heavy, gradually declining through April. Raptor migration continues, with the last passage of Red-shouldered and Rough-legged Hawks. Early shorebird migrants are evident, including yellowlegs and American Golden-Plover. Big numbers of flickers, Hermit Thrushes, Winter Wrens, Yellow-rumped Warblers, and other early migrants are here, and by the middle of the month, a sprinkling of other warblers turns up. Fox Sparrows are still numerous, and many other migrant sparrows are arriving.

April 16-30: First arrivals for many species, including Neotropical migrants like warblers, vireos, and orioles. Early warblers like Black-and-white, Palm, Nashville, and Black-throated Green are numerous by month's end. In migrant traps along the lakeshore, this is the best time to find Pine and Orange-crowned Warblers, and a time when "southern" warblers like Worm-eating, Hooded, and Yellow-throated may appear. Typical migrants in this period include Yellow-bellied Sapsucker, Ruby-crowned Kinglet, Blue-gray Gnatcatcher, and sparrows such as Swamp and White-throated. Herons, egrets, and rails have their main arrival here. Raptor migration features Broad-winged and Sharp-shinned Hawks and Osprey. Shorebird variety and numbers continue to increase.

May 1-10: Sometime in this period, weather conditions will produce the first really massive arrivals of Neotropical migrants. In the migrant traps along the lakeshore, warbler counts may jump from about a dozen species to nearly 30 species literally overnight, and other Neotropical migrants will abruptly pick up in numbers and variety, as well. After this big wave, numbers of individual migrants will drop off between successive waves of arrivals, but diversity will remain high through most of May. Early migrants like Rusty Blackbird and Fox Sparrow are mostly gone before May 10th. Migration of raptors and waterfowl is winding down, but shorebirds are still building toward their peak.

May 11-20: Numbers of migrants will vary day to day depending on weather, but diversity is very high during this period. Among the warblers, earlier migrants like Palm and Yellow-rumped are declining, but later ones like Magnolia, Blackpoll, and Bay-breasted have arrived in numbers. Cuckoos, Ruby-throated Hummingbird, Indigo Bunting, and Bobolink are all typical mid-May migrants. Hermit Thrush is past its peak but the other thrushes are abundant, and flycatchers are arriving. Diversity and numbers of shorebirds are excellent in available habitat.

May 21-31: Some days continue to produce very high numbers of migrants, although they are harder to see with the trees fully leafed out. Summer residents are singing but there is less song now from migrants, since females (which generally don't sing) tend to migrate later than males. This is the peak migration time for the elusive Connecticut Warbler, and good for numbers of other late migrants like Mourning, Wilson's, and Canada Warblers and American Redstart. Yellow-bellied, Alder, and Olive-sided Flycatchers all peak in late May, Red-eyed Vireo can be abundant, and thrush migration continues to be excellent. Many shorebird species are now at their peak numbers.

Early June: Farther south in Ohio the songbird migration is mostly over, but in the migrant traps along the lakeshore, stragglers of many species can be found through the first week of June. Some birds, such as Swainson's Thrush and Yellow-bellied Flycatcher, are still present in numbers. Shorebird migration is still in full swing, with Dunlin, Ruddy Turnstone, and other species still expected, and White-rumped Sandpiper probably at its peak.

This overview of the timing of migration was written for Black Swamp Bird Observatory by Kenn Kaufman.





Black Swamp Bird Observatory Defending Globally Important Bird Areas

Black Swamp Bird Observatory continues to fight for a safe Lake Erie shoreline, protected from poorly-sited wind energy turbines. Lake Erie and its marshes are designated Globally Important Bird Areas, providing habitat for millions of birds that thrive in and pass through the region each spring and fall.

Single turbines are going up in Northwest Ohio's Globally Important Bird Areas without wildlife review, and more projects are being proposed throughout the region. Black Swamp Bird Observatory's research and conservation departments continue to scrutinize proposed wind energy projects and work with local communities and government agencies to make the best and most informed choices for the lakeshore and its wildlife.

The Lake Erie Shoreline and Marsh Region is:

- Home to the highest concentration of Bald Eagles in Ohio.
- The only breeding area in Ohio for the state endangered Common Tern and Black Tern, and the state and federally endangered Piping Plover.
- A crucial stopover site for enormous numbers of songbirds, shorebirds, and waterfowl each spring and fall.
- An economic boon for lakeshore communities, drawing \$40 million from visiting birders every spring.



**The Lake Erie Shoreline is:
A home for these.**

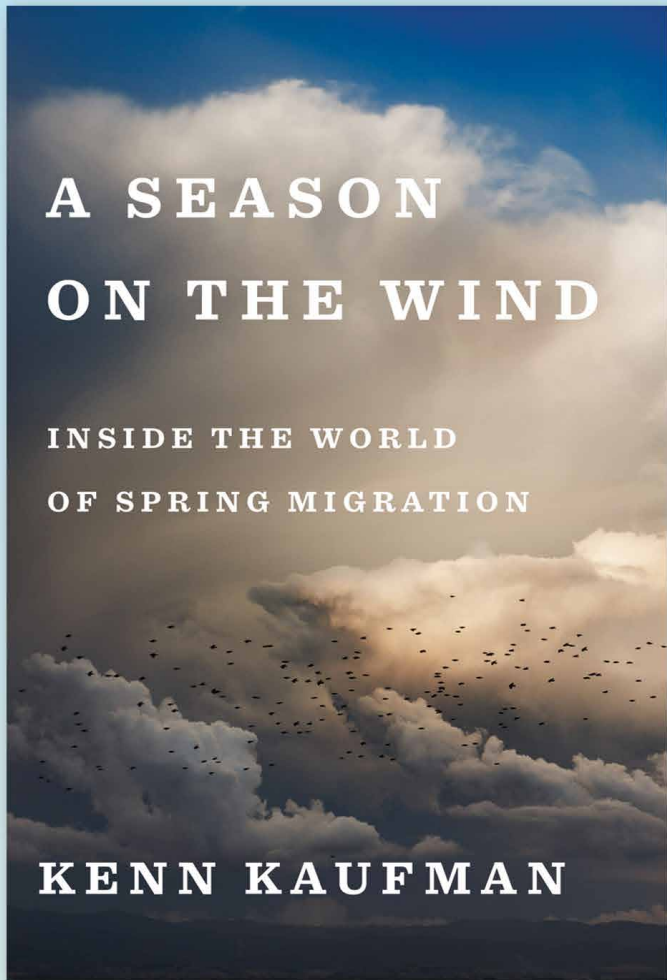


**IT IS NOT:
A place for these.**



Help Black Swamp Bird Observatory protect the Globally Important Bird Areas of Northwest Ohio from poorly-sited wind turbines. Get involved. Stay informed. Contact local, regional, and governmental agencies. Help us be a voice for the birds!

Learn more at: www.bsbo.org/responsible-wind-energy



KENN KAUFMAN'S EPIC STORY OF SPRING MIGRATION

Every spring, billions of birds sweep north, driven by ancient instinct to return to their breeding grounds. This vast parade often goes unnoticed, except in places where these small travelers concentrate in large numbers. One such concentration point is along Lake Erie in northwestern Ohio . . .

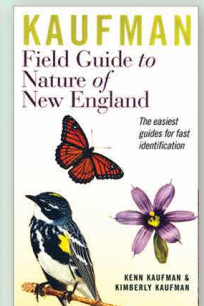
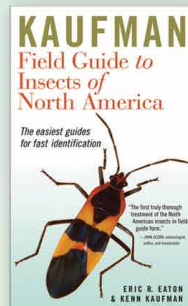
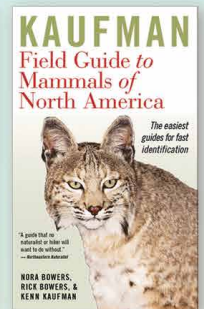
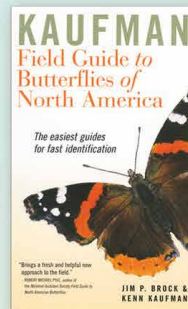
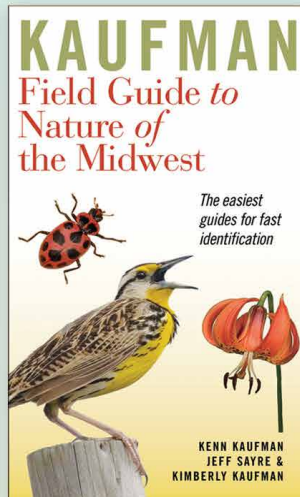
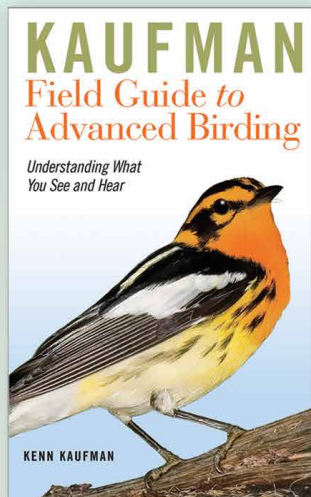
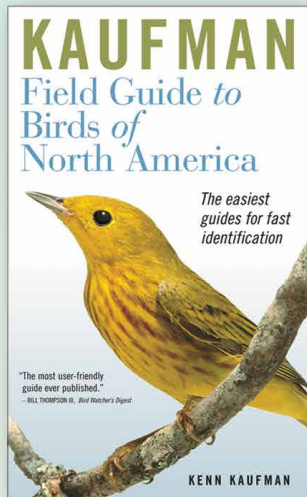
Kenn Kaufman has studied birds all over the globe, but his new book celebrates the science and magic of spring migration as observed right here at the epicenter of the Warbler Capital and the Biggest Week.

A SEASON ON THE WIND Inside the World of Spring Migration

**2020 "Readers' Choice" Award,
Ohioana Library Association**

**"What *A Season on the Wind* does is so much more than inform. It inspires."
- J. Drew Lanham, author of *The Home Place***

AND MAKE YOUR OWN DISCOVERIES IN NATURE WITH KAUFMAN FIELD GUIDES:

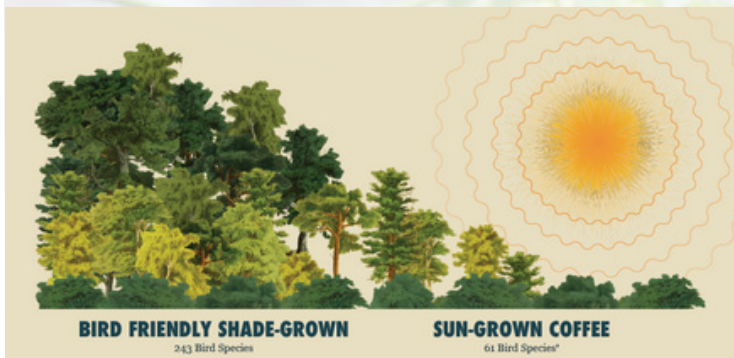


Find us at
www.facebook.com/KaufmanFieldGuides
 or at www.kaufmanfieldguides.com

PUBLISHED BY HOUGHTON MIFFLIN HARCOURT
 AVAILABLE AT BLACK SWAMP BIRD OBSERVATORY
 AND WHEREVER FINE NATURE BOOKS ARE SOLD



What is Bird Friendly® Coffee?



Bird Friendly® is a certification that does more than any other certification to protect the habitats of birds and other wildlife. It was developed by Smithsonian scientists for coffee in the late 1990s to preserve habitat and protect migrating songbirds. Certification standards require farms to maintain at least 40% shade coverage and make recommendations on the variety and size of trees that make up a tree canopy. These strict guidelines ensure a variety of habitats that support wildlife assets. Surveys by biologists have revealed that a shady coffee plantation harbors almost as much biodiversity as an intact forest.

Bird-friendly® habitats provide a mix of foliage cover, tree height, and biodiversity, creating and sustaining better habitats for birds and other wildlife. Bird Friendly® also provides farmers with premium wages for their products and, due to strict standards, bird-friendly programs are also an important asset in the fight against climate change.

A Bird Friendly® Coffee habitat sets itself apart by protecting a combination of ground cover and tree diversity to provide quality natural habitats for birds and other wildlife.

Bird Friendly® Facts

Bird populations in the United States and Canada have declined by approximately 30% - a total loss of 3 billion birds - since 1970, with habitat loss being the primary reason.

75% of the world's coffee is grown with practices that leave no room for birds, or worse, actively destroy forest habitat. When the forest starts to disappear, so do migratory songbirds.

Bird Friendly® Farms are certified 100% organic, and use no harmful pesticides, making them better for people and the planet.

Bird Friendly® certification protects birds and their habitats through the hard work of 5,100 bird-friendly farmers in 11 countries who grow 34 million pounds of coffee annually.

Why Buy Bird Friendly®?

Bird Friendly® Coffee helps support sustainability and creates a better world for wildlife and farmers alike. When you brew a cup of Birds & Beans Bird Friendly® Coffee, you are doing your part in helping with habitat preservation. Birds & Beans Coffee offers a wide variety of roasts and grinds.

To find your sustainable coffee ritual jump on over to our product page today!
birdsandbeanscoffee.com/collections/all



TAKE TIME TO EXPLORE

Toledo

Excerpts from *Shatter Your Expectations* By Michael Pramik

In Toledo, Ohio, visitors can marvel at works by Picasso, Van Gogh, and Monet, step aboard an iron freighter, hike through a native prairie, kayak the Maumee River, take in a Mud Hens baseball game and then dine out, either in style or off the cuff, all in the same day.

Toledo's culture is nowhere more apparent than the wonderful **Toledo Museum of Art**, where inspiring paintings, glass objects and sculptures are displayed in 35 galleries. The museum's more than 25,000 artworks rank among the top collections in the country. The museum includes the Welles Sculpture Garden, with about two dozen sculptures created from 1900 to 2014; the **Glass Pavilion**, containing an impressive collection of historic glass works and a glassblowing studio; the Peristyle Theater, home of the Toledo Symphony; and the Center for the Visual Arts, designed by influential architect Frank O. Gehry. Best of all, general admission is always free, although some special exhibits require a fee.

Toledo's status as a major port city, on the western tip of Lake Erie, is on display at the **National Museum of the Great Lakes**. Here you'll learn the awe-inspiring stories of the lakes, from the fur traders in the 1600s to the Underground Railroad operators in the 1800s, the rum runners in the 1900s and the sailors on the thousand-foot freighters in use today. Visitors can climb onboard the 617-foot Col. James M. Schoonmaker iron ore freighter and experience what life was like on the lakes in the early 1900s, and the historic Museum Tug Ohio, a fire tug built in Chicago in 1903. The museum spans just over 10,000 square feet and features awesome photography, more than 300 artifacts, video displays and 40 hands-on exhibits.

Head to the **Toledo Zoo and Aquarium** to get up close to wildlife. At the aquarium's touch tank, visitors can reach out to stingrays, horseshoe crabs, African silverfish and three species of small sharks. A separate touch tank in the ProMedica Museum of Natural History holds about 20 young lake sturgeon, which vary in length from 18–28 inches.

Toledo

For a real thrill, take on the Expedition Africa Aerial Adventure Course, which rises more than three stories above ground. This area features a zipline and challenge course rides, allowing guests to complete up to 16 elements spanning 30–40 feet above the ground. These options are included with zoo admission.

Harkening to its history of glass, Toledo offers visitors opportunities to experience glassblowing. Several studios in the area also offer glassblowing and glass-related classes for visitors of various ages. They include the **Gathered Glassblowing Studio** located downtown and **Copper Moon Studio Gallery & Gifts** and **Firenation Glass Studio and Gallery**, both in suburban Holland.

Take a ride along the Maumee River with **J&M Cruise Lines** aboard the Sandpiper, a 100-passenger cruiser that's available for public trips May through October. Enjoy a picnic lunch or a sightseeing excursion past the **Glass City River Wall** or the Toledo Harbor Lighthouse. Afterward, eat at one of the five restaurants at The Docks, each with an impressive view of the downtown skyline. Enjoy the pizza and pasta specialties at **Zia's** or dig into the fresh catch of the day at **Real Seafood Company**.

After a day of birding trails and visiting museums, squeeze one last outing into your day at **Fifth Third Field**. Attend a Toledo Mud Hens game! The Mud Hens are the Triple-A affiliate of the Detroit Tigers and Fifth Third Field, located downtown, is one of Minor League Baseball's best parks and the anchor of the Hensville and Toledo Warehouse districts.

With world-class birding and world-renowned attractions, from the highrises of downtown to the edges of Oak Openings, if you take time to explore the Toledo region, you will find more than you ever imagined.

For additional information about things to do, events, dining and more, go to VisitToledo.org.

RAIN OR SHINE

► IN *Toledo*

Even if the weather isn't ideal for birding, there's still so much to do in the Toledo region! Check out this sampling of places to eat, drink, shop and explore to make your plans.



Toledo Museum of Art

SEE & DO

DINING & BREWS

SIPS & SWEETS

SHOPPING

Toledo Museum of Art & Glass Pavilion
National Museum of the Great Lakes
Hollywood Casino
Imagination Station
Toledo Zoo & Aquarium
Copper Moon Studio
The Wildwood Manor House

Tony Packo's Cafe
Registry Bistro
Schmucker's Restaurant
The Blarney
Souk Mediterranean
Ye Olde Durty Bird
Maumee Bay Brewing
Inside the Five Brewing
Toledo Spirits Co.

Black Kite Coffee
BREW Coffee Bar
SIP Coffee
Clara J's Tea Room
Maddie & Bella Coffee
The Onyx Cafe
The Flying Joe
Grindhrs Coffee
Plate One / Plate 21

Franklin Park Mall
The Town Center at Levis Commons
Libbey Glass Factory Outlet
Maumee Antique Mall
The Shops at Fallen Timbers
Toledo Lamp Company
Gathered Glass

For even more ideas, grab a copy of the Toledo Visitors Guide or head to VisitToledo.org

SHORES & ISLANDS^{OHIO}

CEDAR POINT • SANDUSKY • PUT-IN-BAY

Welcome Birders!

Shores & Islands Ohio is more than just a place, it's a feeling. Discover something new with each adventure. Whether you're a first timer or a seasoned regular, experiences here stay in your heart for a lifetime. Find more birding hot spots, nature areas, places to eat, and fun things to do year-round at **SHORESandISLANDS.com**.



Marblehead Lighthouse, Marblehead, OH

12 Shores & Islands Ohio MUST-DO'S!



Paddle & Climb, Sandusky OH

Spring Rain?

We Got You Covered. Literally.

- An indoor water park like Castaway Bay by Cedar Point Resorts makes an ideal getaway, rain or shine.
- Visit a museum full of rare and informative exhibits such as those found at Liberty Aviation Museum or Maritime Museum of Sandusky.
- Take an educational trip to Edison Birthplace.
- How about an adventure with Paddle & Climb's three-story climbing wall?
- Some hands-on learning at Sandusky Children's Museum makes a great day.
- Run wild at Ghostly Manor Thrill Center with roller skating, laser tag, bounce houses, and more. Play mini golf indoors!

1. Cruise to an island and take a tour, or rent a golf cart or bicycle then ride along the water's edge at your own pace.
2. Go to Cedar Point and be thrilled by the record-breaking rides or the talent of the live entertainers.
3. Spend an entire day or two splashing in a refreshing, multi-activity water park.
4. Fish Lake Erie, or one of the many tributaries that flow into it, for the freshest catch of the day.
5. Enjoy the lake and go kayaking, canoeing, sailing, parasailing, boating, or Jet Skiing.
6. Photograph the lighthouses and climb to the top of the Marblehead Lighthouse to enjoy spectacular views.
7. Explore numerous museums and enjoy hands-on exhibits or a docent's account.
8. Sunbathe or show off your talents building sandcastles at the beach.
9. I scream, you scream, we all scream for ice cream! Get the area's favorite treat, direct from the dairy or at a number of locations throughout the region.
10. Attend an annual festival and enjoy the entertainment while savoring the harvests of the season.
11. Walk a nature trail to enjoy the native flora and fauna of the region.
12. Visit an animal park and pet, feed, or even ride one of the animals.

SHORESandISLANDS.com



QuiRky & Hidden Gems

Looking to go off-the-beaten path? Explore beyond the shores and find the hidden gems.

The Postcard Project

Vermilion is known for its quaint downtown and lakeside charm. Now it is also known for its public art! Vermilion's first public art installation, The Postcard Project, features 15 murals of vintage postcards spread around the waterfront town. This trail is an ode to Vermilion's heritage as a vacation destination.

Some of the images feature scenes from vintage postcards that are as old as 100 years! Viewing the murals is a great activity any time of the year, with ten of them located in the historic downtown district making for a great walkable tour. A keepsake tour guide is available from Main Street Vermilion.



Merry-Go-Round Museum

Merry-Go-Round Museum in Sandusky displays artifacts that add to the public's awareness, knowledge, and appreciation of the history of the carousel. Dentzel carving shop tools are a permanent exhibit, along with a working woodcarving shop, and the museum's own carousel (circa 1939, Allan Herschell Corporation). The museum continues to see artifacts from amusement parks, carnivals, and private individuals, and encourages long and short-term loans of memorabilia and antiques from earlier periods of the amusement and carousel industries. Visitors might choose to ride Stargazer, the museum carousel's lead horse, or a variety of other animals, including sea serpents and a pig! Fun Fact: Historic carousels from all over the U.S. are sent to the Merry-Go-Round Museum for restoration.



Unique Art at Charles Herndon Galleries and Sculpture Garden

In 2000, Mr. Herndon built his first gallery on Kelleys Island in a two-story building. Since then, he has been developing a sculpture garden in a ten-acre area around the gallery. Both are free to visit and you can do a quick stroll through the gardens or poke your head into the artist studio.

Throw Ordinary Nights at the Wall

Whether you want to unleash your inner Viking with ax throwing, try your hand at duckpin bowling, sip on a tasty brew, or just kick it old-school rolling Skee-Ball, it's all under one roof at the Marketplace Downtown in Sandusky. The hot sport of ax throwing is quickly gaining popularity all over the U.S., and you can try it for yourself at Noble Axes. Clubhouse No. 3, also in downtown Sandusky, offers the latest in gaming simulators to challenge your crew in golf, baseball, football, soccer, and more.



The Arts Garage

A former City of Port Clinton equipment garage is now a cultural arts center. Watch artists in action and peruse art for purchase at The Arts Garage (TAG), operated by the Greater Port Clinton Area Arts Council. TAG is a central space for artists to meet, learn, and grow. They also offer numerous classes, as well as hosting events and fundraisers benefiting the local arts community.



Rich in Heritage Pride

SHORES & ISLANDS^{OHIO}

CEDAR POINT • SANDUSKY • PUT-IN-BAY

Perry's Victory and International Peace Memorial on Put-in-Bay (South Bass Island), was established to honor those who fought in the Battle of Lake Erie during the War of 1812 and to celebrate the long-lasting peace between Britain, Canada, and the United States. Visitors can ride an elevator to the 317-ft. high observation deck for a 360 degree view of the Lake Erie islands, including the U.S. and Canada.

Plan to visit the early boyhood home of Thomas Edison in Milan, Ohio. Edison Birthplace features a collection of rare early inventions, documents, and family momentos.

Historic Lyme Village represents life in the Firelands from the arrival of the first settlers. The John Wright Mansion is a Second Empire Victorian home built around 1880. The John Seymore House, an 1836 Greek Revival House, was used as a stop on the Underground Railroad. The village also is home to other 19th century buildings including log homes, barns, a one-room school, general store, town hall, and the Detterman Log Church.

On the north side of Kelleys Islands, you can look down on the immense 400-ft. long grooves at Glacial Grooves Geological Preserve. A National Natural Landmark, the preserve contains marine fossils that are 350 to 400 million years old.

Located in a Methodist chapel built in 1875, Heritage Hall Museum showcases Lakeside, Marblehead Peninsula, and Chautauqua Movement history. Historically-themed treasure hunts are available for children. Join Lakeside Chautauqua in celebrating their 150th Anniversary this year!

Cheers! Relax & Sip

The Shores & Islands Ohio region is home to over a dozen wineries like Rocky Point Winery, just minutes away from Marblehead Lighthouse.

Heineman Winery has a wine garden where you can relax and sip wines. You can also tour the winery and explore Crystal Cave.

Enjoy a modern tasting room like Quarry Hill Winery, or perhaps live entertainment and wine at Sandy Ridge Vineyards & Mercantile.

A short drive away is Chateau Winery & Vineyard in Helena, where you can walk the vineyards, sit by the koi pond, or relax by the fireplace in the tasting room – they also offer live entertainment on the weekends.

Want someone else to do the planning for you? Consider coordinating your wine tour with Firelands Adventure Tours. Explore the excitement of Sandusky and the Firelands in comfort and style aboard the comfortable, ADA-compliant, 18-passenger bus.

A fun way to sample the area's craft beverage scene is through the self-guided Shores & Islands Ohio Cheers Trail, featuring over 20 locations. Download our free Cheers Trail app, then visit, check-in, sample locally-made craft beverages and wines, and earn points for prizes year-round.



SHORES&ISLANDS.com



RED BIRD FIRST FRIDAY

FOR THE BIRDS

MAY 5TH

DOWNTOWN SYLVANIA

ART AND BIRD EXHIBITS, STORE SPECIALS, FOOD TRUCKS AND MORE
 NATURE'S NURSERY LIVE BIRDS INCLUDING AN AMERICAN KESTREL AND AN ALBINO CARDINAL
 NATURE CONSERVANCY WITH BIRD WALKS IN HARKOUN PARK FROM 8-10 AM ON MAY 6TH AND 16TH

Wild Birds Unlimited
Toloso, OH

SYLVANIA OHIO REDBIRDSYLVANIA.ORG

Pick Up A Copy of BSBO's Warblers of the East!

Spring Edition

Black Swamp Bird Observatory's

Warblers of the East

38 species of eastern warbler, waterthrush, and chat
 Field marks of male and female
 Arranged for easy comparison
 Common songs

bsbo.org

Stop by the Black Swamp Bird Observatory booth at Maumee Bay State Park Lodge during The Biggest Week In American Birding to purchase your copy of Warblers of the East!

This laminated, foldable guide includes photos of 38 species, identification tips, and song descriptions.

To see some of the excellent photos in this compact guide, check out pages 52 and 53 of this Visitors' Guide.

Welcome to Oregon, Ohio

Oregon Economic Development Foundation

Live. Build. Grow.

oregonohio.com

Alec Thompson: director@oregonohio.com



Your nest is waiting at Maumee Bay Lodge & Conference Center. Located just 15 miles west of Crane Creek, Ottawa National Wildlife Refuge, Magee Marsh and Metzger's Marsh.



Maumee Bay
 LODGE & CONFERENCE CENTER

419-836-1466
 MaumeeBayLodge.com

Proud Host of
**The Biggest Week
 in American Birding**

**Newly
 Transformed
 Guest
 Rooms!**

daily happy hour ~ pizza specials ~ box lunches



Water's Edge is opening at 5:15 am every morning.

In partnership with Ohio Department of Natural Resources, U.S. Hotel and Resort Management, Inc. will assess a three percent beautification fee on all purchases at the lodge. The monies collected are designated to be used for the continual improvement of the overall lodge and cabin accommodations, and recreation amenities only.

**Oak Openings
 Region**

BLUE WEEK
 May 13th – 21st, 2023

Explore the globally rare habitats that call the Oak Openings home.

Join us for in-person hikes, educational opportunities for kids and adults, DIY adventures, a photo contest, a native plant sale and more.



The Nature Conservancy
 Protecting nature. Preserving life.



To learn more, visit oakopenings.org/blue-week

SUPPORT BSBO'S RESEARCH TODAY!

Help BSBO's research by sponsoring a mist net or by donating to the Prothonotary Warbler Research project.



Blackburnian Warbler



Black Swamp Bird Observatory's Migratory Bird Research

Black Swamp Bird Observatory (BSBO) was founded in 1992 by biologists studying bird migration in northwest Ohio. BSBO's long-term research projects have helped develop a greater understanding of bird migration and the habitat needs of songbirds, raptors, shorebirds, and rails. BSBO data has been used to assist both private and governmental land owners in better managing their properties for migratory birds as well as in guiding policy makers on the use of Lake Erie's shores and airspace by migratory birds.

This foundation in research continues to be the cornerstone of BSBO's mission. Through bird banding, radio telemetry, and field surveys, BSBO is continually collecting data throughout the region for a variety of projects and acts as a resource for governmental agencies, universities, land managers, and the public.

Bird Banding

BSBO's flagship project is its migration study in the Navarre Marsh unit of Ottawa National Wildlife Refuge. This long-term study has been collecting data for over 30 years during spring and fall songbird migration, with bird banding acting as the primary collection method. To date, nearly 400,000 birds have been banded at the site, with an average of 7,000 birds banded in spring and 5,000 in fall. Data from this project has been used to develop the Lake Erie Management Plan, help designate the western basin of Lake Erie as an Audubon Globally Important Bird Area, establish the timing of The Biggest Week In American Birding festival, develop BSBO's "Wave Theory" of spring songbird migration, and produce BSBO's Bird Migration Profiles. Operation and data collection protocols from this study have also been the basis for the Midwest Migration Network's banding and ground survey protocol.

As well as migration banding, BSBO also operates two breeding bird banding stations, banding around 500 birds each summer. Data from these projects contributes to the Monitoring Avian Productivity and Survivorship (MAPS) international program and informs local land managers of breeding bird response to habitat management actions.

Radio Telemetry

Recently, BSBO has also taken an active role in radio telemetry, attaching small radio nanotags to birds in order to track their movements after release. Utilizing the Motus array of automated radio telemetry towers, the movements of birds (and other wildlife) can be documented without the need to recapture individuals. BSBO currently manages three receiver towers in the region and has deployed 63 nanotags on a variety of species. Through nanotags, BSBO is working to document the movements of Prothonotary Warblers in Lake Erie's marshes during spring migration and identify how these areas serve the species.



Hooded Warbler



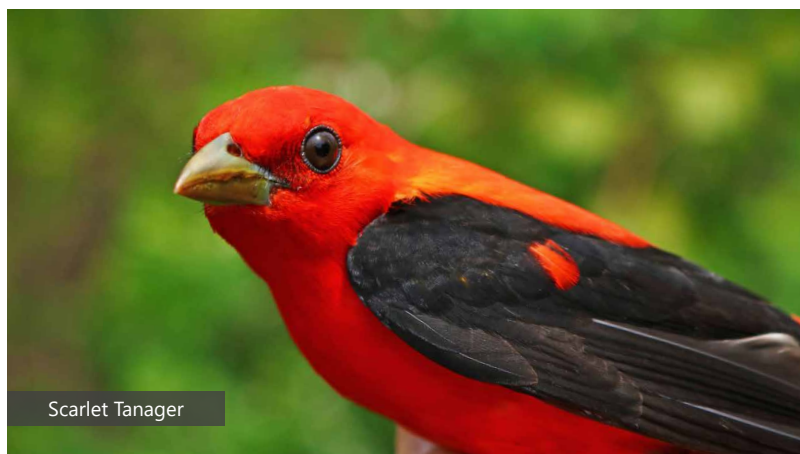
Prothonotary Warbler with nanotag attached.



American Kestrel



Indigo Bunting



Scarlet Tanager

Migration "Wave" Theory

Through BSBO's research, three "waves" of arriving spring migrants have been identified along Lake Erie's southern coast. Each of these waves is recognized by large influxes of birds and contains two "pulses" (generally spaced a week apart).

Read more about these waves on page 52 in the "Warbler Capital of the World" feature. Understanding the timing and dynamics of these waves can greatly enhance visitors' experience in the region and help unravel the seemingly chaotic phenomenon known as spring migration.

Bird Migration Profiles

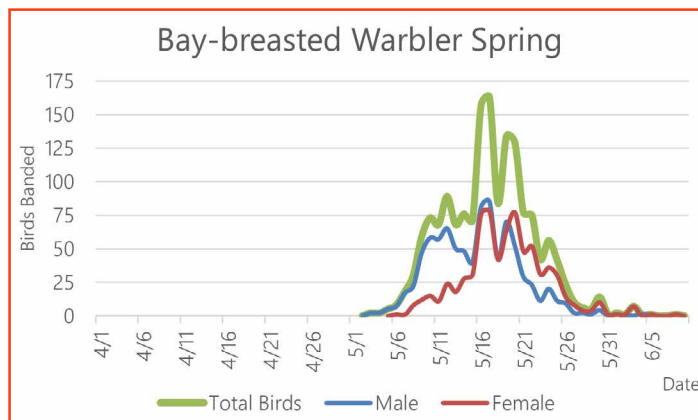
Based on BSBO's 30+ years of banding data, detailed graphs and profiles for 101 species (including common subspecies) passing through Ohio have been generated, displaying peak movements and providing an easy visualization of migration.

Along with timing graphs, these profiles also include identification descriptions, songs, photos, migration habitat, and the number of individuals BSBO has banded. Knowing the timing of each species (and their sexes and age classes) is extremely useful for land managers, researchers, and birders attempting to conserve, study, and view these flying wonders.

Field Surveys

BSBO is able to work with local land managers to perform field surveys, documenting birds observed and heard on properties. This data collection tool is used to monitor how many bird species and individuals inhabit an area and the effects that habitat restoration have on them.

Notable field surveys performed by BSBO include the famous Howard Marsh Metropark, which has included pre- and post-restoration surveys. Results from these surveys have helped shed light on the incredible power habitat restoration has and how quickly birds respond to these efforts.



Visit www.bsbo.org/bird-migration-profiles for all of BSBO's Migration Profiles.



Black-necked Stilt

Learn more about BSBO's research at www.bsbo.org/research or support BSBO's research at www.bsbo.org/sponsor-a-mist-net and www.bsbo.org/prow-research

**BE
HERE**
ERIE
METROPARKS
.ORG



Erie MetroParks has over 30 miles of trails and fantastic birding habitat. Scan the code to view our monthly birding programs and park maps.



Black Swamp Birding Tours
Custom Guided Birding & Natural History Tours

FOCUS AREAS: Magee Marsh, Mallard Club Marsh, Metzger Marsh, Maumee Bay SP, Oak Openings Preserve, Ottawa NWR

Dana Bollin Guide
Naturalist • Birder • Former Bander w/BSBO
28 Years Professional Experience

FOUR Hours Private Guide
& Transportation (other than Magee)
\$100 per person

Best Deal To Be Had!

Call (419) 346-8503 • Find me on Facebook!



**The Port Clinton
Chamber
Welcomes You...**



110 Madison Street
Port Clinton
419-734-5503



Visit our office for
area information
local coupons
maps & events!

PortClintonChamber.com

**BIRDING
AT THE BAY**



SCAN TO VIEW
THE TRAIL GUIDE



MANY PARKS, PRESERVES
AND TRAILS TO
PROVIDE ABUNDANT
SPOTS FOR BIRDING!



VISITPUTINBAY.COM

Native plants are nature's best bird feeders!



Native plants like these support more of the protein-rich insects that birds need to raise their young.



Native Plant Sale
May 20 & 21, 2023
at Blue Creek Nursery

Learn more about our non-profit organization
at www.wildonesoakopenings.org



Birder Specials

SALE ENDS MAY 14, 2023



- | | |
|--|--|
| 14 LBS Cardinal Blend\$19.99 | 10 LBS In Shell Peanuts \$23.99 |
| 18LBS Premium Blend\$14.99 | 5 LBS Striped Sunflower Seed\$7.99 |
| 18 LBS No Waste Blend\$24.99 | 20 LBS Striped Sunflower Seed\$22.99 |
| 20 LBS Black Oil Sunflower Seed\$15.99 | 10 LBS Safflower Seed\$16.99 |
| 40 LBS Black Oil Sunflower Seed\$29.99 | 18 LBS Four Season Blend\$9.99 |
| 5 LBS Thistle Blend\$9.99 | |



\$14.97



\$9.99



\$22.97



\$13.99



\$7.97



\$3.47



Suet Cakes \$1.49
Variety of Flavors

Expires May 14, 2023



5120 Navarre Ave., Oregon, Ohio 43616 • 419-693-0601 • gladieuxhomecenter.com
Mon.-Fri. 8-6 • Sat. 8-5 • Sun. 10-4

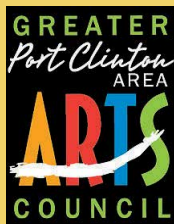
Feather to Frame: A celebration of birds and art

April 30-
May 22



Great Horned Owl by Peggy Lewis

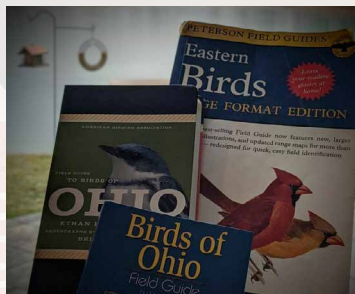
Join us Sunday, April 30, from 3-6 p.m. for an opening night event.



This collaborative art exhibit between the Greater Port Clinton Area Arts Council and Black Swamp Bird Observatory will take place daily, April 30 - May 22, from 1-4 p.m. at The Arts Garage (TAG) at 317 W. Perry St., Port Clinton, OH 43452.

THE ROOKERY NATURE STORE

OTTAWA NATIONAL WILDLIFE REFUGE



Field Guides

Beginner to Advanced Field Guides, Local Literature, Folding Field Guides, Children's Books, Journals & Intriguing New Releases

The Best Selection of Nature Related Books!



WE'VE GOT YOU COVERED FOR ALL OF OHIO'S WEATHER!

HANDMADE GIFTS BY LOCAL ARTISTS!!



Proceeds benefit wildlife & habitat conservation in the Lake Erie marshes.

Apparel

T-Shirts, Hoodies, Jackets, Hats, Socks, Field Bags & Binocular Harnesses



Unique Gifts

Suncatchers, Metal Art, Wooden Ornaments, Signs, Hats, Jewelry & Much More!

Unique Designs Custom Made for Ohio's Only National Wildlife Refuge Complex!



Warbler Guides & Gifts



Snacks & Refreshments



Native Plant Sale

Find us inside the Ottawa National Wildlife Refuge Visitor Center
14000 W. State Route 2 | Oak Harbor, OH 43449

or shop online: www.friendsofottawanwr.org/shop





Birding Sites

In the Lake Erie Marsh Region

Lucas County

1. Oak Openings Preserve Metropark, Buehner Center, 5240 Wilkins Rd., Whitehouse, OH 43571
2. Kitty Todd Nature Preserve, 10420 Old State Line Rd., Swanton, OH 43558
3. Irwin State Nature Preserve, 9987 W Bancroft St., Holland, OH 43528
4. Louis W. Campbell State Nature Preserve, 2742 S Crissey Rd., Swanton, OH 43558
5. Pearson Metropark, 761 Lallendorf Rd., Oregon, OH 42616
6. **FESTIVAL HEADQUARTERS** Maumee Bay State Park and Maumee Lodge & Conference Center, 1750 State Park Rd., Oregon, OH 43616
7. Mallard Club Marsh Wildlife Area, Curtice Rd., Oregon, OH 43616
8. Howard Marsh Metropark, 611 S Howard Rd, Curtice, OH 43412
9. Metzger Marsh State Wildlife Area, Bono Rd., Curtice, OH 43612

Ottawa County

10. **EVENT SITE** Ottawa National Wildlife Refuge, 14000 W SR-2, Oak Harbor, OH 43449
11. **EVENT SITE** Black Swamp Bird Observatory, (BSBO) 13551 W SR-2, Oak Harbor, OH 43449
12. Magee Marsh Wildlife Area, 13229 W SR-2, Oak Harbor, OH 43449

For a full list of public areas visited during The Biggest Week, park maps, and eBird checklists, visit The Biggest Week website: www.biggestweekinamericanbirding.com/birding-locations

FREE TO VISIT!

All of the sites listed on this page and The Biggest Week website are free and open to the public!





Birding Sites In the Lake Erie Marsh Region

Ottawa County

- 15. **EVENT SITE** Port Clinton Van Trip Pick-up Location at 1868 E. Perry St., Port Clinton, OH 43452
- 16. Willow Point Wildlife Area, Wahl Rd., Vickery, OH 43464
- 17. East Harbor State Park 1169 North Buck Rd., Lakeside/Marblehead, OH 43440
- 18. South Bass Island (Put-in-Bay) Miller Ferry Dock, Catawba, OH 43452
- 19. Meadowbrook Marsh, E Bayshore Rd./CR-135, Danbury Township Marblehead, OH 43440

Erie County

- 20. Kelleys Island, Kelleys Island Ferry, 510 W Main St., Marblehead, OH 43440
- 21. Pipe Creek Wildlife Area, F Street, Sandusky, OH 44870
- 22. Sheldon Marsh State Nature Preserve, 2715 Cleveland Rd. W, Huron, OH 44839
- 23. Old Woman Creek State Nature Preserve & National Estuarine Research Reserve, 2514 Cleveland Rd. E, Huron, OH 44839

Sandusky County

- 13. Pickerel Creek Wildlife Area, 3451 Co. Rd. 256, OH 43464
- 14. Sandusky County Park Office, 1329 Tiffin St, Fremont, OH 43420

BIRDS ABOUND!

You can't go wrong when birding in northwest Ohio! No matter where you go, the birding is sure to impress.

For a full list of public areas visited during The Biggest Week, park maps, and eBird checklists, visit The Biggest Week website: www.biggestweekinamericanbirding.com/birding-locations



Time &
OPTICS
Ltd.

BIRDING OPTICS OUTFITTER
6954 COUNTY ROAD 77
MILLERSBURG, OH 44654
P: 330.674.0210 | F:330.674.0290
email: robert@timeandoptics.com
www.shoptimeandoptics.com

47 YEARS OF PROVIDING OUR CUSTOMERS
WITH THE BEST CUSTOMER SATISFACTION AND QUALITY PRODUCTS.

**YOUR #1 RETAIL
SOURCE FOR
BIRDING OPTICS**

**WE STOCK
14 BRAND NAMES
INCLUDING:**

Zeiss, Swarovski, Leica, Nikon,
Opticron, Kowa, and more.

**WE SUPPORT
LOCAL
CONSERVATION**

BINOCULARS | SPOTTING SCOPES | TRIPODS & ACCESSORIES

BUY FROM PEOPLE YOU KNOW YOU CAN TRUST. WE KNOW OPTICS & BIRDS.



Tips for Creating a Bird-safe Yard

by Kenn and Kimberly Kaufman, bird experts with *Birds and Blooms Magazine* (Printed with permission from *Birds & Blooms Magazine*.)

A lot of planning, time, and money go into attracting and feeding your backyard birds. But making your space appealing to them with food and plants they love is only one part of the equation. You also need to ensure that birds stay safe while in your yard. With these tips, you'll be on your way to a bustling backyard full of feathered guests.

Prevent Painful Panes

Thud! When you hear a bird crash into a window, a feeling of dread comes over you. Stand out in your backyard and look at the windows of your house from a bird's perspective, and it's easy to see why strikes are a major issue. Windows reflect the sky and fool birds into thinking they can fly right through. Special tape, decals shaped like hawks, and many other products designed to reduce window strikes can be effective and are worth trying. If you're experiencing bird strikes at windows near your feeders and decals aren't doing the trick, move the feeders to within 2 or 3 feet of the window. In such a short distance, birds can't build up any speed between the feeder and the window. Birds may still bump into the window occasionally, but they're far less likely to be injured.

Say No to Pesticides

Birding and gardening go hand-in-hand, and understanding how birds, bugs, and plants benefit one another greatly enhances the rewards. As an active gardener, you probably have found bugs eating your plants and felt the urge to take action. But it's important to know that most pesticides are nondiscriminate killers that don't just eliminate specific bugs. Pesticides kill important pollinators, like honeybees and butterflies, as well as helpful insects like lady beetles. Although many kinds of lawn fertilizers with weed killers are harmful to wildlife, you still should consider organic fertilizers. Building your soil with a strong combination of compost and organic fertilizers is critical. If you forgo all fertilizers, you can end up with poor plant growth, fewer bugs for birds to eat, and soil erosion as plants decline. And reducing the overall use of harsh pesticides in yards is healthier for humans, too.

BONUS TIPS...

The Clear Way to Feed Hummingbirds

Beware: Some retailers offer hummingbird food colored with red dye. Most leading experts agree that the dye can be harmful to birds, and, at the very least, it's unnecessary. The top recommendation for hummingbird food is to make it at home. Mix one part granulated white sugar to four parts water. Bring to a boil and allow to cool completely before filling feeders. Any other kind of sweetener besides white granulated table sugar is unsafe.

Serve Fresh Seeds

Heavy spring rains may wreak havoc on birdseed. Check feeders regularly to make sure the seeds aren't moldy or stale.

Consider Ease of Cleaning

When you're ready to choose and buy a new feeder, it's important to consider how easy it will be for you to take apart and clean. Because many birds feed on the ground, remember to keep the area under the feeders clean as well.

Use Native Plants

Native plants are not only more suitable for our region--hardier and more resistant to disease--they're also safer for birds and insects. Research what plants are native for your area - and ask for them at your local plant nursery.

A Safe Space for Cats

Create an outdoor enclosure or cat patio for your feline friend. They allow your kitty to be outdoors without being a threat to birds.

Clean Feeders Regularly

Cleaning bird feeders is certainly not the most glamorous part of attracting birds, but it's necessary to keep them healthy and avoid spreading diseases. Moldy seeds and accumulated bird droppings create a very unhealthy environment. It's best to clean your feeders at least once a month using a stiff brush and hot, soapy water. Be sure to rinse thoroughly and allow each feeder to dry completely before filling and putting it back up. Consider cleaning them more often during times of peak feeding activity.

Keep Cats Indoors

Cats make wonderful companions. But if you love birds and feeding them, it's best to keep your cats indoors. Studies prove the devastating impact that roaming house cats and feral cats have on birds and small mammals. House cats are not native and also are not part of the natural ecosystem. Many people believe that a well-fed kitty wouldn't have any reason to hunt birds, but even cared-for cats have the instinct to go after birds. Feeders and roaming cats are a lethal combination. If you have an outdoor cat, or if strays visit your yard, it may be best if you refrain from feeding the birds, for the birds' own safety. Remember that, according to veterinarians, indoor cats live longer, healthier lives. So keeping them inside not only protects the birds, it's also better for the cats.

Creating and maintaining a bird-safe yard requires a bit more work and dedication beyond simply putting up a feeder. But the peace of mind that comes with doing your part to keep birds safe is extremely rewarding.

Magee Marsh Boardwalk Code of Ethics:

Guidelines to Enhance Visitors' Experience and Protect the Resource
(As developed by Black Swamp Bird Observatory and Ohio Division of Wildlife)

The boardwalk at Magee Marsh Wildlife Area has become an iconic birding destination. Birders from around the world consider it one of the best places in the Western Hemisphere to experience the spring migration of songbirds. The area of wooded habitat along Lake Erie that the mile-long boardwalk meanders through is a concentration point for birds as they pause to rest and feed before crossing the lake. And, because the birding is so sensational, the boardwalk can become quite crowded at times.

Black Swamp Bird Observatory, in conjunction with Ohio Division of Wildlife, local birders, and photographers, has developed a simple Boardwalk Code of Ethics to help ensure that your time on these bodacious birding boards is an enjoyable experience. Please note that, since Magee Marsh is a state wildlife area, there are some regulations governing activities that are punishable by law. We list a few particularly important examples below. The remaining information we offer simply as suggestions to make your experience a positive one and to ensure that the birds and the habitat are respected and protected.

ALL VISITORS MUST ADHERE TO THE RULES ESTABLISHED BY OHIO DIVISION OF WILDLIFE. FOR EXAMPLE:

- Littering is prohibited. There are NO TRASH RECEPTACLES near the boardwalk, so the Pack In - Pack Out rule applies.
- Other than service animals, pets are not allowed on the boardwalk.
- To injure, remove, deface, damage, or destroy any tree or plant on state property is prohibited.
- No soliciting of any kind without a written permit from the Ohio Division of Wildlife.
- Scattering or placing feed capable of luring, enticing, or attracting birds is prohibited.
- Camping, swimming, and fires in the area are prohibited.
- REPORT WILDLIFE VIOLATIONS to 1-800-Wildlife and 1-800-Poacher
- Magee Marsh is closed to the public 8 p.m. to 6 a.m., Sept 1 to May 1, and 10 p.m. to 6 a.m., May 2 to Aug 31.
- For a full list of wildlife area regulations, visit the Ohio Division of Wildlife website here: <http://wildlife.ohiodnr.gov/public-hunting-fishing-wildlife-viewing-areas/wildlife-area-laws>



GENERAL GUIDELINES

- For the enjoyment of others, keep voices and noises to a minimum, including turning cell phones off or to vibrate.
- Respect the habitat and protect the resource by staying on the boardwalk and trails at all times.
- For the safety and comfort of others, please don't block the boardwalk in any way.
- Be aware of your personal space and how it impacts others (i.e. backpacks, tripods, strollers, etc.).
- Be mindful of those around you, and allow others to pass in congested areas.
- Do not stand or sit on the railing of the boardwalk at any time.
- Please be considerate of the experience of those around you, and do not smoke.
- Please keep in mind that, whether birding, photographing, or just enjoying a walk on the boardwalk during migration, we are all there for the same ultimate reason. Please be respectful of one another, enjoy the birds and company, and rejoice that there are so many people with varied interests who care for nature.
- We encourage all visitors to purchase an Ohio Wildlife Legacy Stamp (OWLS). Proceeds from the sale of the stamp help generate funding for wildlife diversity in Ohio. OWLS are available for purchase at Black Swamp Bird Observatory and the Sportsman's Migratory Bird Center (both located at Magee Marsh Wildlife Area). You may also purchase the stamp online at www.bsbo.org

BIRDING & PHOTOGRAPHY ETIQUETTE

- From May 1 - 15, tripods must be used as monopods on the boardwalk.
- If you have a tripod, there are plenty of areas outside of the boardwalk to set up. Areas along the edge of the parking lot are often more advantageous for photographing birds when using large telephoto lenses and tripods.
- Laser pointers: We discourage the use of laser pointers at all times.
- Refrain from pishing, squeaking, using playback recordings, and other bird-attracting methods as they can interfere with the birds' natural behaviors. They're not likely to be effective, anyway; migrants passing through tend to be less responsive to such sounds, while resident birds at a popular spot like Magee have become habituated and mostly ignore these sounds.
- This is mentioned in the first section under state regulations, but it is worth repeating: Do not alter the habitat in any way (breaking branches, pulling vegetation, etc.) in order to get a better view or photo of a bird, bird nest, etc.
- Share the view: Once you see the bird, move on, and allow others to enjoy it.
- When viewing a bird, please step as close as possible to the railing on the side the bird is on to allow others to pass safely behind you.
- Whenever possible, avoid walking in front of someone who's looking through optics or a camera.
- Flash photography: In areas where there are crowds of people, and the birds are close, we discourage the use of flash photography on the boardwalk.
- Exercise patience with beginners. The boardwalk attracts many new birders who may not know basic birding etiquette. All of these people represent potential new support for bird conservation, so it's very important to treat them with patience and courtesy.

ADDITIONAL SUGGESTIONS

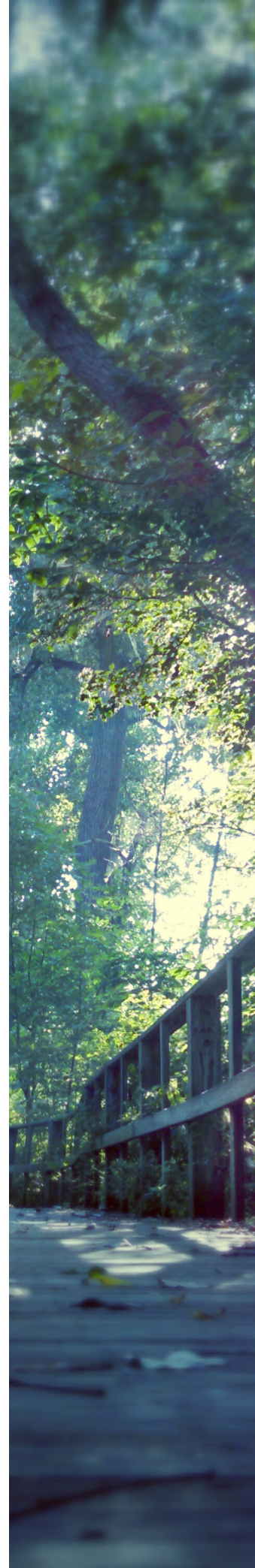
- Restrooms: It's a long way to the other end of the boardwalk, and the birding can be so good that hours will pass before you know it. To ensure your comfort and happiness, we encourage use of the portable toilets before entering the boardwalk.
- Food: While there are many wonderful restaurants in the area, the boardwalk is a fair distance from them, so packing a picnic lunch can be a good option.
- Carry water with you at all times.
- On average, spring migration in northwest Ohio happens before the hatch of biting insects, so repellent is typically not necessary.
- The Magee Boardwalk is in a fairly remote location, at least 35 minutes from the nearest hospital. It's a good idea to carry a small first-aid kit when birding in the area.
- In case of an emergency, dial 911.



Purchase your Ohio Wildlife Legacy Stamp and Federal Duck Stamp at Black Swamp Bird Observatory, the Sportsman's Migratory Bird Center, or online at www.bsbo.org



Except for select weekends, the entrance road is closed past the Sportsman's Migratory Bird Center from early fall through mid-December to allow for controlled hunting. Check wildohio.gov or bsbo.org before visiting.



Black Swamp Bird Observatory Presents

THE BIGGEST WEEK IN AMERICAN BIRDING Dining Guide



- Paninis • Deli Sandwiches
- Homemade Soups
- Variety of 18 Salads • Party Menu

Dine-in - Carryout - Delivery
 3023 Navarre Avenue • Oregon
 Phone: 419-691-4888



Open for Dine In or Carry Out!

Call 419-725-2888

Open Tuesday-Saturday 3-9pm
 2092 Woodville Rd. • 419-725-2888



Open Year Round
 Thurs., Fri., & Sat.
 4pm - 10pm

- Tasting Flights
- Wines by the Glass & Bottle
- Craft Beer, Meads & Ciders
- Foods, Breads & Crackers from scratch
- Indoor & Patio Seating
- Live Music

4408 N. Elliston-Trowbridge Rd., Graytown
 Special Bird Week Hours: Mon. - Sat. 4pm-10pm




Sun. & Mon. 6am-2pm
 Tues. - Sat. 6am-8pm
 Dine-In • Carry Out

"Daily Specials"

419-898-2593
 501 W. OAK ST., OAK HARBOR, OH 43449

Amish Pies

Good Home Cooking

Daily Lunch & Dinner
 Specials \$8.95
 *Breakfast Specials
 *All You Can Eat Fish Fry Fridays

GRANNY'S KITCHEN
 Sun. 8am - 2pm, Mon. - Thurs. 8am - 6pm
 Fri. 8am - 8pm, Sat. 9am - 2pm
 ~ Call for extended hours ~

1105 Main St. Woodville
 419-849-2203

Blackberry Corner Tavern

Good Drinks, Good Food, Good Times!

- Beer
- Wine
- Sandwiches • Soups • Pies

Open 11-9 daily during the Biggest Week

5975 N. Elliston Rd. Martin, OH
 419-836-8377 www.bbctavern.com

The Closest Restaurant to Maumee Bay State Park

THE OREGON INN
 ON BAY SHORE

- Prime Rib • Steaks
- Lake Erie Walleye
- Seafood • Salads

6067 Bayshore Road
 419-697-1000



Simply Seafood

REAL CO. SEAFOOD

The Docks | Toledo, OH
 realeafoodcorestaurant.com

water's edge
 RESTAURANT

5:15 BREAKFAST HAPPY HOUR
 BOXED LUNCHES PIZZA
 LOCAL BEER FAMILY FRIENDLY

Find It All At:
Maumee Bay
 LODGE & CONFERENCE CENTER
 419-836-1466 Ext. 2 ~ MaumeeBayLodge.com

McCarthy's
 IRISH PUB

Welcome Birders!
 10% Off Meal w/coupon

Coming in April!
 Inside McCarthy's Irish Pub
Waltie's

• Food & Spirits •
 101 Madison St., Port Clinton
 419-732-8800
 McCarthyIrishPubPC.com





109 S Front St
Fremont, OH
(419) 333-8291

LIVE CONCERTS! **KENO**

**ASK ABOUT
VIP LOUNGE
RENTALS!**

**MoonShine
Nightclub**
Cocktails • Dance • Arcade



**ITALIAN STYLE DELI
AND RESTAURANT!**

105 S Front St
Fremont, OH
(419) 333-8289

**OPEN MONDAY
THRU SATURDAY
9 AM - 9 PM**





DELICIOUS HOUSE MADE BBQ!

1321 W State St
Fremont, OH
(567) 201-2920



115 S FRONT ST **Down Thyme Café**
FREMONT, OH
(419) 332-4334



Coffee Shop

BREAKFAST ALL DAY! COFFEE
SANDWICHES
SALADS
SMOOTHIES
AND MORE!




107 S Front St
Fremont, OH
(419) 333-8293

Half-off bottles of wine every Tuesday!



Wine • Spirits • Full Menu



**Open Daily May thru October
Food Specials!**

2044 E. Sand Rd. Port Clinton
419-732-1410

Breakfast • Lunch • Dinner • Dessert

R All Natural Smoothies
R Ghiardelli Frappes
R Blended Coffees
R Bubble Teas
R Nitro Brew
R Moonshine

**OPEN
Mon - Sun
at 6:00AM**



R Coffee Corner

3848 E. Harbor Light Landing Dr.
Port Clinton, OH 43452 • 419-734-2030

Save Time **ORDER ONLINE** RCoffeeCorner.com

Drive Up Window!

Inside Dining & Carry Out

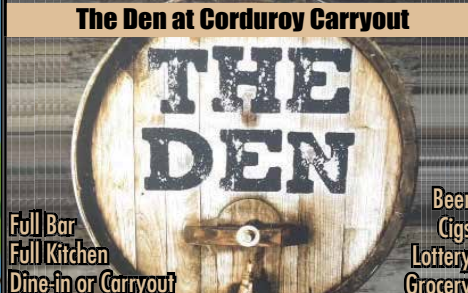


Weekend Breakfast Specials

Open 7 Days a Week • 419-836-9747
Corner of St. Rt. 2 & N. Curtice



The Den at Corduroy Carryout



Full Bar
Full Kitchen
Dine-in or Carryout

Beer
Cigs
Lottery
Grocery

5781 Corduroy Rd., Oregon • 419-693-0451
(only 3.5 miles from Maumee Bay State Park)




**LIVE MUSIC
& HAPPY HOUR!**




HAPPY HOUR!
Tuesday-Sunday




HAPPY HOUR!
Monday-Fridays 4-6pm

Ciao!

Sylvania, OH
ciaorestaurant.com

ZIA'S
Rustic Italian

The Docks | Toledo, OH
ziasrestaurant.com



Downtown Toledo, OH
thechopouserestaurant.com










Tips for reporting bird sightings at Magee Marsh Wildlife Area to eBird

Magee Marsh Wildlife Area attracts birders from all over the world. There are many Hotspots set up in eBird to receive your bird checklists when you visit. Magee Marsh is one of those locations in Ohio where a county line runs right through the middle of the area! Thus, there is no “general” hotspot for all of Magee Marsh. There are eBird Hotspots for each county. The south portion of Magee Marsh Wildlife Area (near OH-2) is in Ottawa County. The north portion of the wildlife area (near Lake Erie) is in Lucas County.

Most birders want to get to the Boardwalk and most of the checklists at Magee are reported here:

Magee Marsh Wildlife Area--Boardwalk

You may use this Hotspot to report birds you see on the Boardwalk itself or along the wood edge on the south side of the parking lot adjacent to the Boardwalk.

As you enter Magee Marsh from OH-2 there are several Hotspots along the route:

Black Swamp Bird Observatory and Trails

This is the area around the Black Swamp Bird Observatory office and visitor center, including feeders and the trails that connect with Ottawa National Wildlife Refuge.

Magee Marsh--Entrance Road

This hotspot stretches along the entrance road from the Black Swamp Bird Observatory to the Magee Marsh Bird Center.

Magee Marsh--Migratory Bird Center and Trails

There are feeders at the Bird Center and trails into the marsh.

Magee Marsh--Causeway Marshes (Ottawa Co.)

The county line crosses the Causeway near the second pull-off south of Lake Erie. Most of the Causeway is in Ottawa County.

Magee Marsh--Causeway Marshes (Lucas Co.)

This is a short section of the Causeway nearest Lake Erie. The birds, of course, do not care about the county line and freely cross it. Some eBirders carefully keep their personal lists by county.

Magee Marsh--Lakefront Dike

This dike trail, closed most of the year, is open during the Biggest Week.

There are three Hotspots associated with the beach:

Magee Marsh Wildlife Area--Beach East

The parking area for this beach is at the end of the Causeway where the road turns left toward the Boardwalk.

Magee Marsh Wildlife Area--Beach West

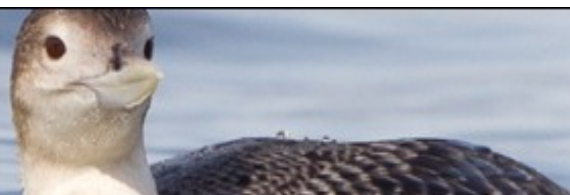
This is the beach of the former Crane Creek State Park.

Ottawa NWR--Crane Creek Estuary Trail

This partnership trail was opened in 2012 and offers additional warbler habitat as well as excellent access to the Crane Creek Estuary. Most of the trail is in Ottawa National Wildlife Refuge.

You can help make the data in eBird most helpful if you can avoid three types of checklists:

- **No trip lists.** eBird protocols are not set up to accept checklists that represent a “day” or “trip” checklist of all the birds you have seen on a given day. Your sightings from an entire day of birding should be broken up into checklists representing the locations you visited. The only exception is when you have spent the entire time at a single discrete location (Big Sit, walk along the Boardwalk all day).
- **No county-wide or multi-county checklists.** eBird reviewers will not be able to validate such checklists as part of the research database which is built from data submitted to eBird.
- **No multi-party listings.** If you split up, and bird separately (effort is no longer coordinated), that is a separate effort and so do not add sightings into one conglomerate checklist. If you bird loosely together in one coordinated effort that it still one checklist. Have one eBirder submit the list for a group and then share it with you and others in the group. You can then adjust your copy of the checklist list to reflect what you yourself observed.



Tips for reporting bird sightings at Ottawa National Wildlife Refuge to eBird

Ottawa National Wildlife Refuge spans two counties. The northern part of the refuge is in Lucas County (near Lake Erie) and the southern part is in Ottawa County (near OH-2).

Lucas County

Ottawa NWR (Lucas Co.)
 Ottawa NWR--Crane Creek Estuary (Lucas Co.)
 Ottawa NWR--Crane Creek Estuary Trail
 Ottawa NWR--Metzger Marsh Partnership Trail
 Ottawa NWR--Veler Rd.

Ottawa County

Ottawa NWR (Ottawa Co.)
 Ottawa NWR--Visitor Center and Boardwalk
 Ottawa NWR--Entrance Pool
 Ottawa NWR--Show Pool
 Ottawa NWR--Pool 1 Trail
 Ottawa NWR--Walking Trail Pools
 Ottawa NWR--Walking Trail Woodland
 Ottawa NWR--Crane Creek Estuary (Ottawa Co.)
 Ottawa NWR--Adam Grimm Prairie
 Ottawa NWR--Boss Unit
 Ottawa NWR--Fox Nature Preserve
 Ottawa NWR--Kontz Unit, Bodi and Lemon Roads
 Ottawa NWR--Little Portage Unit
 Ottawa NWR--Marinewood Unit
 Ottawa NWR--Middle Toussaint Unit
 Ottawa NWR--Nehls Memorial Preserve

Ottawa NWR--Stange Prairie
 Ottawa NWR--Turkey Run Unit
 Ottawa NWR--Two Rivers Unit, West Portage River South Rd.
 Ottawa NWR--Upper Toussaint Unit
 Ottawa NWR--West Harbor Landing
 Ottawa NWR--Woodies Roost Trail
 Ottawa-Lucas Co. Rd. (Ottawa Co.)
 Black Swamp Bird Observatory and Trails

Reporting Ottawa National Wildlife Refuge Wildlife Drive Bird Checklists on eBird

If you wish to report your bird sightings to eBird from the Wildlife Drive at Ottawa National Wildlife Refuge, there are two eBird Hotspots to receive your reports:

Ottawa NWR—Wildlife Drive (Ottawa Co.)
 Ottawa NWR—Wildlife Drive (Lucas Co.)

The south portion of the Wildlife Drive is in Ottawa County, the north portion is in Lucas Co. You are on the county line when the Wildlife Drive turns right (east) on Ottawa-Lucas Road.

Please keep two checklists of birds you see, one for each portion of the Wildlife Drive. The section in Ottawa County is about 2.4 miles; the section in Lucas County is 3 miles. eBird recommends a “traveling” count to five miles or less and sorts your bird sightings by county, thus two “hotspots” to report your sightings. Sometimes the route of the Wildlife Drive varies, so you might want to set your odometer to record the actual miles you cover for each section.

eBird website: <https://ebird.org/>

Ohio Birding Hotspots website from the
 Ohio Ornithological Society

<https://birdinghotspots.org/us/ohio>



*In Northwest Ohio,
 the Warbler Capital of the World!*



American Birding®
ASSOCIATION

American Birding Association

Code of Birding Ethics

Practice and promote respectful, enjoyable, and thoughtful birding as defined in this code

1. Respect and promote birds and their environment.

(a) Support the conservation of birds and their habitats. Engage in and promote bird-friendly practices whenever possible, such as keeping cats and other domestic animals indoors or controlled, acting to prevent window strikes, maintaining safe feeding stations, landscaping with native plants, drinking shade-grown coffee, and advocating for conservation policies. Be mindful of any negative environmental impacts of your activities, including contributing to climate change. Reduce or offset such impacts as much as you are able.

(b) Avoid stressing birds or exposing them to danger. Be particularly cautious around active nests and nesting colonies, roosts, display sites, and feeding sites. Limit the use of recordings and other audio methods of attracting birds, particularly in heavily birded areas, for species that are rare in the area, and for species that are threatened or endangered. Always exercise caution and restraint when photographing, recording, or otherwise approaching birds.

(c) Always minimize habitat disturbance. Consider the benefits of staying on trails, preserving snags, and similar practices.

2. Respect and promote the birding community and its individual members.

(a) Be an exemplary ethical role model by following this Code and leading by example. Always bird and report with honesty and integrity.

(b) Respect the interests, rights, and skill levels of fellow birders, as well as people participating in other outdoor activities. Freely share your knowledge and experience and be especially helpful to beginning birders.

(c) Share bird observations freely, provided such reporting would not violate other sections of this Code, as birders, ornithologists, and conservationists derive considerable benefit from publicly available bird sightings.

(d) Approach instances of perceived unethical birding behavior with sensitivity and respect; try to resolve the matter in a positive manner, keeping in mind that perspectives vary. Use the situation as an opportunity to teach by example and to introduce more people to this Code.

(e) In group birding situations, promote knowledge by everyone in the group of the practices in this Code and ensure that the group does not unduly interfere with others using the same area.

3. Respect and promote the law and the rights of others.

(a) Never enter private property without the landowner's permission. Respect the interests of and interact positively with people living in the area where you are birding.

(b) Familiarize yourself with and follow all laws, rules, and regulations governing activities at your birding location. In particular, be aware of regulations related to birds, such as disturbance of protected nesting areas or sensitive habitats, and the use of audio or food lures.

Please Follow this Code and Distribute and Teach it to Others

The American Birding Association's Code of Birding Ethics may be freely reproduced for distribution/dissemination. Please acknowledge the role of ABA in developing and promoting this code with a link to the ABA website using www.aba.org/ethics.

Thank you.



Birding should be fun and help build a better future for birds, for birders, and for all people

Birds and birding opportunities are shared resources that should be open and accessible to all

Birders should always give back more than they take



NATURALIST JOURNEYS

WORLDWIDE BIRDING & NATURE TRAVEL




**Travel with us for
a true birding
vacation.**

**BECAUSE THE WORLD IS AN
EXTRAORDINARY PLACE**

BIRDING + BETTER FOOD, FUN,
PHOTOGRAPHY, CULTURE,
CONSERVATION AND MORE

25 YEARS OF CAREFULLY
CRAFTED ADVENTURES

**NATURALIST
JOURNEYS** 
naturalistjourneys.com

WOMEN OWNED & OPERATED



**SMALL GROUP
& PRIVATE TRAVEL**

WWW.NATURALISTJOURNEYS.COM
866-900-1146
TRAVEL@NATURALISTJOURNEYS.COM

PHOTOGRAPHY - BIRDING - SAFARIS
CELEBRATING 30 YEARS!



*Experiences
Await!*



*Sharing Exceptional Experiences
with Thousands Since 1993*

WILDSIDE
NATURE TOURS

888.875.9453

WildsideNatureTours.com

info@WildsideNatureTours.com