

NewsHawk



www.nashvillebirds.org

3rd Quarter, 2023

• **President** •

Cyndi Routledge
(routledges@bellsouth.net)

• **Secretary** •

Margie Dunham
(margiedunham@comcast.net)

• **Treasurer** •

Pam Lasley
(plasley@comcast.net)

• **Program Coordinator** •

Susie Russenberger
(susierussenberger@comcast.net)

• **Field Trip Coordinator** •

Mike Smith
(ms722@bellsouth.net)

• **NewsHawk Coordinator** •

Angie Elmore
(nashvillenewshawk@gmail.com)
NewsHawk deadline is the 15th of
the month prior to publication

.....
Our Websites

TOS www.tnbirds.org
NTOS www.nashvillebirds.org
NTOS Facebook [NashvilleTOS](https://www.facebook.com/NashvilleTOS)

President's Message:

It's hard for me to fathom that this is the 3Q President's report! Seems like we were just celebrating a new year and here we are already half-way through!! Migration season seemed a bit 'off' this year, but none-the-less welcoming. I hope you were able to get out to your favorite birding spots and enjoy all it presented.

I'd like to begin by sincerely THANKING all those who volunteered and assisted in making the **Annual Spring TOS Meeting** a huge success. Special thanks to the core committee of Pam Lasley, Margie Dunham, Susan Hollyday, Mary Glynn Williamson, Mike Smith, Danny Shelton, Janeth McKendrick, Earl Henry III, and Steve Routledge, who went above and beyond to ensure all registrants had a wonderful experience. We had a record 92 attendees for the weekend plus another half dozen or so who popped in for our Annual BOD meeting on Saturday at Bells Bend. Our time at the Gainer Farm was priceless and the venue perfect. The fellowship and food was excellent. Field trips to northern Davidson County hotspots were fruitful and fun. Noah Strycker inspired and delighted us with his wonderful presentation and in turn it was our pleasure to bird with him all weekend. All and all it was a grand success because of NTOS volunteers!

The date and location for the **Fall TOS will be October 13-15 in Chattanooga**. Make plans to attend if you're able!

Next, I'd like to thank Tom Seador, Jerry Webb and Tim Ryan (times two) for stepping up and volunteering to lead our **spring migration walks** at Radnor Lake this season. There were over 140 participants over the 4 walks! We could not continue to sponsor this ever-popular outreach program without volunteers like these gentlemen and so many others thru the years.

Our **Fall walks** will begin on September 20th and continue thru October 11th. I'll be looking for 4 willing NTOS members. If you've participated in our walks thru the years perhaps it's time for you think about giving back a bit and volunteering to lead one? You don't have to be a 'avian expert'. Just someone who enjoys birding at Radnor and sharing it with others. Contact me with any questions or to volunteer. routledges@bellsouth.net

And speaking of volunteers, I am seeking someone who is interested in joining our **Executive Board of Directors as 1st VP/Program Chair** for the term of January 2024 to December 2026. Susie Russenberger has served in this very position for the last 4+ years and we thank her for her contributions and the wonderful programs she has provided, but it's time for her to pass the baton. The good news is that Susie has already begun lining up programs for 2024 and at this writing has half of them secured. So if you chose to take on this position, you already have a good head start. And Susie will tell you, if you ask, folks are pretty willing to do a program. Plus, you're never in it 'alone' because your fellow BOD members are more than willing to help with referrals and ideas. Please consider how you can help NTOS and if you'd like to serve in this capacity or have any questions about it prior to committing, give me a call...931-206-3517.

President's Message: continued on page 2...



"WHAT GOES BETTER WITH ROAD KILL...RED OR WHITE?"

President's Message: continued from page 1

At this time breeding season is in full swing, the heat of summer will soon be upon us and birding will inevitably slow down. But there's still many birding opportunities to take advantage of in and around middle Tennessee. **Hummingbird banding demonstrations and pollinator festivals fill the calendar during August and early September.** Look for a list within this publication and plan to come out and support these Parks and venues and the hard-working volunteers who make the events happen.

A BIG reminder that our regular monthly meetings are suspended for the months of July and August. We will **reconvene on September 21st with a 'Fall Flock Pot-Luck Dinner' beginning at 6:30 pm** followed by a wonderful program by member Stacy Elliot. We will send a reminder via email in early September...but mark your calendars and plan on joining the party!

Finally, our **Fall Count will take place on Saturday, September 30th.** Contact Barbara Harris (harrbarbara@bellsouth.net) to sign-up to count if you don't have a 'regular' route.

The **Fall TOS State Meeting** will take place in Chattanooga October 13-15. Venue to be announced. Please watch for that announcement as well as registration information on the NTOS and TOS webpages in the coming weeks.

Till next time...

Happy birding!

Cyndi Routledge, President

Summer Events Around Town....

July 22nd – Moth Watch at Bells Bend – 8:00 pm to 11:30 pm. Free. Need to call to register.

July 29th – Hummingbird banding demonstration at Bells Bend 8 am to 11 am

Every Saturday in August – Celebrate hummingbirds at Beaman Park – 11 am to 1 pm

August 12th – Tennessee National Wildlife Refuge Annual Hummingbird Festival, Springville, TN - 8 am to 2 pm. Free and open to the public.

August 19th – Hummingbird and Pollinator Festival at Rotary Park, Clarksville, TN – 8 am to 2 pm – Free and open to the Public

August 22nd – Hummingbird banding demo at Bells Bend – 8 am to 11 am

August 26th – Hummingbird Banding at Cross Creeks NWR, Dover, TN – 8 am to 1 pm – Free and open to the Public

September 2nd – Hummingbird Festival at The Wilderness Station of Barfield Crescent Park, Murfreesboro – 8 am to 5 pm – Free and Open to the Public

September 9th – Hummingbird Celebration at Warner Park

September 30th – Fall Migration Bird Banding Day at Warner Park

NTOS Fall Count Saturday, September 30th – Saturday, September 30th. Contact Barbara Harris to participate (harrbarbara@bellsouth.net).

Highlights from the Spring TOS Board of Directors Meeting....

- Elections were held for the new officers and chairs for the next term. All who had served the previous 2 years agreed to continue with the exception of the Middle TN Vice President. Steve Routledge will be elected to that position.
- Finance Committee reported that TOS is in good financial order thanks to the work of Treasurer Pam Lasley and Investments accounts are stable thanks to Mac McWhirter.
- Latest Migrant (Sept. 2022) has been mailed...you should have yours. If not, contact Bob Ford at editorthemigrant@gmail.com Also Bob is always looking for Round Table submissions and Book reviews.
- Next deadline for the State newsletter – The *Warbler* is July 15th if you have anything you'd like to write or submit send to Theresa Graham - [2gra-](mailto:2gra-ham@bellsouth.net)

ham@bellsouth.net

- Conservation and Policy is keeping up with current conservation initiatives and signing on when pertinent. Once again, they ask you to sign up for Conservation Alerts at <https://abcbirds.org> ABC will not flood your inbox with unnecessary stuff and when you get an alert it takes about 3 minutes to respond, and it WILL make a difference.
- The Fall meeting has been set to take place in Chattanooga. Date to be October 13-15.
- 2024 Spring meeting will take place in Knoxville...that date to be determined. But it's looking like it will be the last weekend in April.
- David Hanni is seeking old unentered bird field cards. He asks that you don't just throw them away but get them directly to him at TWRA - Ellington campus. He is securing an intern to enter them into eBird under 'historical data'.

Upcoming NTOS Meeting Programs

NTOS meetings are held at the Radnor Lake Visitors Center on the third Thursday of every month (Except July and August). Meet and Greet at 7:00 pm; Business Meeting at 7:15; Program at 7:30 pm.

There will be no meetings in July and August.

September

We will have a special pot-luck dinner and an EARLY START TIME of 6:30. Stacy Elliott, MSW, Belmont Honors Adjunct Professor and Founding Member of Bird Safe Nashville will present a program entitled Everyone can be a Citizen Scientist: Using Merlin, eBird, and more to help birds thrive.

Do you use the Merlin app on your smartphone? Perhaps you upload bird sightings, photos, or sound recordings on eBird. Whether you are an eBird/Merlin aficionado, a casual user, or want to learn more, Stacy Elliott will talk about best practices and practical ways you can participate in Citizen Science using these tools.

Stacy will cover:

- Getting Started with eBird: Track and share your sightings anywhere, any time.
- Tips & Tools for using the Merlin App.
- Special projects like:
- NestWatch: Find and monitor bird nests.
- Project FeederWatch: Watch and record birds at your feeders in winter.
- Great Backyard Bird Count: In February, celebrate birds by counting them at home or in your community.
- Celebrate Urban Birds: Get involved with birds and community activities in urban and suburban areas.
- Project Safe Flight

We are starting to put together our **2024 program calendar**. Please contact Susie Russenberger if you are interested in doing a program for our group. (susierussenberger@comcast.net)

Upcoming Field Trips

August – no organized field trip

September 9th – Duck River NWR

As anyone familiar with Middle Tennessee's avifauna knows, the Duck River unit of the Tennessee NWR is one of the top birding hotspots in the region. By early September, shorebird migration should be in full swing, and wading birds (herons and egrets) should still be present in good numbers. Land bird migration should be ticking up as well, and of course there's always a chance for a rarity or two. We will slowly drive around the refuge loop stopping often to scan various pools, bays, and pastures for birds. For logistical reasons, carpooling is highly encouraged. We'll meet at the MTA Park-and-Ride in Bellevue at 6:15am or you can meet us at the refuge entrance at 8:00am. Please dress for the (hot) weather and bring plenty of water and snacks. We should finish up in the early afternoon. (Contact information:

ms722@bellsouth.net Please include "NTOS Field Trip" in the subject line.)

September 30th – NTOS Fall Count

In lieu of a field trip, we hope that you will join other members of NTOS for our annual fall count. This important citizen science project allows us to track long-term population trends of species and can be a vital part of making informed conservation decisions...and the best part – no experience is necessary, just bring your enthusiasm and a pair of binoculars! There are routes all around town, including Old Hickory Lake, Shelby Park and Bottoms, Radnor Lake, Bells Bend, etc... so pick a count that makes sense for you and count for as long as you you'd like. For those interested, please contact Barbara Harris at harrbarbara@bellsouth.net so she can put you in touch with the route leader for the count of your choice.

October/November (Date is TBD) -

Green Door Gourmet

We will tour this 200+ acre working organic farm which is nestled along the Cumberland River right across from Bells Bend Park. Featuring a mix of cedar forest, upland hardwoods, and large agricultural fields, it forms a habitat mosaic that should attract a wide variety of birds. We plan to hike around the entire property along a set of gravel and grass roads that visit these different habitats, and the total distance traveled should be approx. 3 miles. We have timed this trip to coincide with the peak of fall sparrow migration and plan to spend the bulk of our time exploring the open fields along the river. The farm also features restrooms and organic farm shop where we will conclude the trip. (Contact information: ms722@bellsouth.net Please include "NTOS Field Trip" in the subject line.)

Conservation Grant has been awarded...

We received a conservation application for a one-time grant to help support the Autumn Migratory Bird Banding Station on Guanahacabibes Peninsula, run by the Instituto de Ecología y Sistemática in Havana, Cuba.

The Guanahacabibes peninsula is one of the regions with the greatest biological diversity of birds on the island of Cuba. It contains 17 endemic species, 12 of the 32 threatened species in Cuba, 10 globally threatened and endangered species and more than 66% of all migratory birds. A single fall monitoring program has been in place for 10 years now to document population trends of bird species and evaluate the impacts of human and natural disturbances on species in this geographic region.

This ongoing project continues to provide data for evaluating the impacts of human habitat alteration on bird species in the region as well as the ecology, population estimation, assemblage migratory structure and the relationship of migration with the vegetation. These ongoing findings are helping make management decisions aimed at protecting not only endemic species but migratory birds that use the island habitat each spring and fall while promoting sustainable tourism and exploration of the region. However, there is still much to be learned especially as global warming continues to have an impact.



**Join us on September 21st at
6:30 pm for a Pot Luck Dinner
to celebrate 'flocking' back
together after our summer
hiatus.**

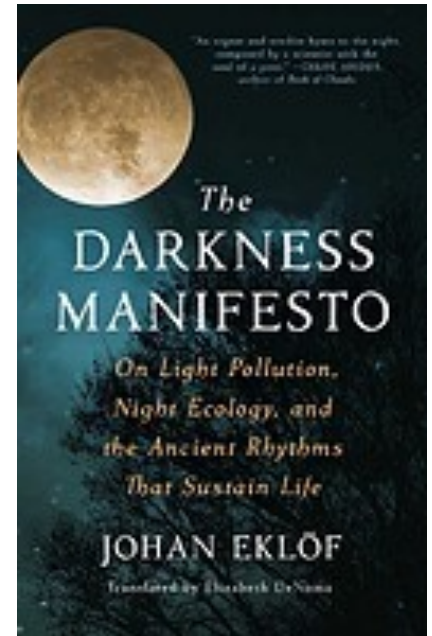
**Bring your favorite casserole
or dessert to share!**

**Any questions -
routledges@bellsouth.net**

The Darkness Manifesto: On Light Pollution, Night Ecology, and the Ancient Rhythms That Sustain Life

By Johan Eklof

“The night is quite simply our friend. We rest in darkness, in its stillness and subtle beauty. We draw inspiration from the night, beyond the Milky Way and the distant lights. There’s still life in the darkness of night, so let us take back the night, let us seize it. *Carpe noctem.*” (Ending paragraphs of *The Darkness Manifesto.*)



For several years, my street experienced what I called The Green Glare. From 7pm until 7am every single night, small green lights encircling a neighbor’s front yard lit up...everything. I was grateful my neighbors recently took the lights down, but even more so after reading *The Darkness Manifesto*.

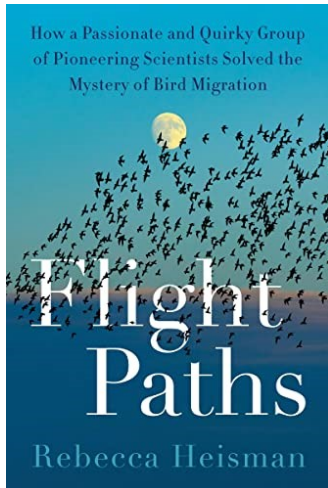
That light pollution affects birds and bird migrations is probably known by all Tennessee Ornithological Society members, but, chapter by chapter, Eklof unfolds the science showing that birds are far from the only ones with issues from nighttime light and that the problems are increasing with the increasing light. Insects and the animals relying on them for food receive a lot of attention in the book (half of all species of insects are nocturnal); some plants (cacti that need night’s cooler temperatures to bloom, trees next to street lights that bloom earlier and drop their leaves later); a variety of mammals (many of which hunt at night, and those that hide at night to avoid the hunters); reptiles and ocean life (especially animals close to land that become confused by lights); and even humans—the understanding left after reading this well-written book is that all living creatures evolved with the night sky, and all are adversely affected by the lack of darkness

The book ends with Eklof’s list of items the reader can undertake in response to light pollution, and while it’s wonderful to have ideas for combating the issue, what we can do seems sadly inadequate. However, we must start somewhere.

Eklof is a Swedish PhD who has studied bats and microbat vision for over 20 years; more recently he’s also begun focusing on light pollution, not a surprise adjustment for someone who has undoubtedly seen the changes in the night in recent years. *The Darkness Manifesto* was published in Swedish in 2020, with an English translation and publication in February, 2023.

Simon & Schuster - 272 pages

Reviewed by Cindy Kershner



Flight Paths: How a Passionate and Quirky Group of Pioneering Scientists Solved the Mystery of Bird Migration

By Rebecca Heisman

To help protect birds, we must know more about them and their activities than we have in the past. What migratory routes do they take? Where are they staging when they migrate? What resources do they need in their staging areas? What makes some nights more conducive to migration than others? Are flocks of species coming from different areas exactly the same, or do they have different DNA and needs?

Flight Paths covers the many incredible advances in our knowledge of where birds go and when and how. The most amazing part to me is how many of these advances have happened in the last 30 years, much of that because of advances in technology. In each of nine chapters, author Rebecca Heisman covers a different way of tracking birds, with the history of each clearly outlined.

She begins with banding, the oldest method of following birds. John James Audubon is the first we know banded birds, but it's a method still used in spite of its shortcomings. Another method of bird tracking that was used by early ornithologists is literally standing outside at night to listen and watch, especially during the full moon; modern equipment makes it easier to count what's passing overhead.

Radar began as a way to track airplanes in World War II, although flocks of birds were spotted on it from the beginning. It has slowly evolved, with the amazing BirdCast as the newest iteration. The first radio transmitters were glued on birds' backs with eyelash glue, and the bird was literally followed in a car (and sometimes plane) in what must have been an exciting race to keep up with it. Now we have the Argos system and GPS as well as the Motus Wildlife Tracking System, an international collaborative research network that can be used on all migratory animals including birds.

Light-level geolocation (or global location sensor, GLS) is high-tech but less-expensive than some of the other options, although the bird must still be recaptured; GLS can gather information every 2 minutes for up to a year. DNA, identified through feathers, has proven to be less invasive and allows us to compare today's birds with birds of the past through feathers collected years ago; efforts such as the Bird Genoscape Project have made great strides in our understanding.

Finally, community (or citizen) science has rapidly increased in recent years. No longer are we reliant on trained volunteers; literally anyone can report the birds they see through eBird.

I do have some quibbles about the title of this well-researched and informative book. First, while there are many recurring figures in the evolution of our knowledge, my initial impression was of a cohesive group working together in one place for a solution. That's not the case; it was a piecemeal effort that often took decades, with later ornithologists adding to the work of previous researchers. In addition, there are still large holes in what we know about migration; the problem has not been "solved."

We're much closer, of course, and perhaps we now know where a lot of the holes are. It's great to know that many dedicated people are working hard to close them.

Published March 14, 2023

288 pages, photos

Harper

Reviewed by Cindy Kershner

2023 NTOS Spring Count

Date: 6May2023

Species	Beaman Park	Beit's Bend	Chertham Co.	Harpeth East	Harpeth West	Old Hickory Lake	Oar's Hill	Percy Priest	Radnor Lake	Shelby Park	Warner Parks	Total
Geese, Swans, Ducks												
Canada Goose		24	8	12		71		19	10	9	8	161
Wood Duck		1	15	3		24		1	20	1		65
American Wigeon						1						1
Mallard		1	3	4		64		21		7	2	102
Blue-winged Teal						22				3		25
Hooded Merganser										1		1
Red-breasted Merganser		1										1
Quail, Turkeys												
Northern Bobwhite		5			1							6
Wild Turkey		6	4	11	3	3		5		2	9	43
Loons, Grebes												
Common Loon						3		7				10
Pied-billed Grebe								2				2
Cormorants, Pelicans												
Double-crested Cormorant		1	17			134		101	2	6		261
American White Pelican						2						2
Hérons, Ibis, Vultures												
Great Blue Heron		3	10	3	2	31		8	4	3	1	65
Great Egret						3		1				4
Green Heron				1					1	2		4
Black-crowned Night-Heron						2		1				3
Yellow-crowned Night-Heron										2		2
Black Vulture	1	57	10	13	13	81		24			27	226
Turkey Vulture		8	12	8	5	3	2	2			2	42
Hawks, Eagles												
Osprey			2		1	7		4				14
Cooper's Hawk		1		2	1	1					3	8
Bald Eagle		2	1			2			4			9
Red-shouldered Hawk		1	4			1		1		2	1	10
Broad-winged Hawk		2		4	2			2				10
Red-tailed Hawk		6	1	5	4	1		2	1	1	5	26
Rails, Coots, Cranes												
American Coot						3		3				6
Plovers												
Semipalmated Plover		1				2						3
Killdeer		4	1			8		1		2	8	24
Sandpipers, Phalaropes												
Spotted Sandpiper				2		4		9			1	16
Solitary Sandpiper		4		1		8	1		1	6		21
Greater Yellowlegs						1						1
Semipalmated Sandpiper						2						2
Least Sandpiper						3				1		4

2023 NTOS Spring Count

Date: 6May2023

Species	Beaman Park	Bells Bend	Cherokee Co.	Harpeth East	Harpeth West	Old Hickory Lake	Ow's Hill	Percy Priest	Radnor Lake	Shelby Park	Warner Parks	Total
Short-billed Dowitcher						1						1
Gulls, Terns												
Ring-billed Gull						19		1				20
Forster's Tern			4									4
Doves												
Rock Pigeon			3			4					10	17
Eurasian Collared-Dove						1						1
Mourning Dove	2	14	27	5	10	6	5	13		1	8	91
Cuckoos												
Yellow-billed Cuckoo		1				1						2
Owls												
Eastern Screech-Owl											1	1
Barred Owl		1	3	2							1	7
Goatsuckers												
Whip-poor-will			10									10
Swifts, Hummingbirds												
Chimney Swift		4	5	15	3	6		6	5	12	10	66
Ruby-throated Hummingbird				3	3	3		1	2		6	18
Kingfishers												
Belted Kingfisher		1				2		2	1	2	2	10
Woodpeckers												
Red-headed Woodpecker				3								3
Red-bellied Woodpecker	4	11	6	9	4	5	4	5	2	3	25	78
Downy Woodpecker	1	2	1	8		3	3	3	3	4	29	57
Hairy Woodpecker		2		1	1						4	8
Northern Flicker			2	2					1	1	3	9
Pileated Woodpecker	1	5	3	1	2	2		1	1	2	4	22
Falcons												
American Kestrel		2	3	2	1							8
Peregrine Falcon					1							1
Flycatchers												
Eastern Wood-Pewee	6		2	2	5	1	4	2	2	1	16	41
Acadian Flycatcher	3	1		1	11	1			2	1	16	36
Least Flycatcher									1		2	3
Eastern Phoebe			1		2	1				2	10	16
Great Crested Flycatcher	6	2	8	5	6	6	2	5	1	4	16	61
Western Kingbird											3	3
Eastern Kingbird		15	6	20	3	4		8	2	4	6	68
Scissor-tailed Flycatcher				1								1
Vireos												
White-eyed Vireo	1	37	6	6	25	1	5		4	4	25	114
Yellow-throated Vireo	8		2	2	3			1			3	19
Blue-headed Vireo									1		2	3

2023 NTOS Spring Count

Date: 6May2023

Species	Beaman Park	Bell's Bend	Cheatham Co.	Harpeth East	Harpeth West	Old Hickory Lake	Ow's Hill	Percy Priest	Radnor Lake	Shelby Park	Warner Parks	Total
Warbling Vireo	1		4	1		14		2			1	23
Philadelphia Vireo											1	1
Red-eyed Vireo	9		5	1	14	5		6	9	6	33	88
Jays, Crows												
Blue Jay	3	24	6	20	8	5	2	11	9	2	48	138
Fish Crow										1		1
American Crow		20	8	16	8	9	2	13		7	19	102
Larks, Swallows												
N. Rough-winged Swallow		1	3	12		19		14	8	11	7	75
Purple Martin		14	12	10		6		1			15	58
Tree Swallow			1	2		6	1	2	2	5	20	39
Bank Swallow						1						1
Barn Swallow		6	4	15	1	8		7	2	6	34	83
Cliff Swallow			56	50	10	17						133
Cickadees, Titmice												
Carolina Chickadee	5	11	2	5	6	11	5	13	5	11	74	148
Tufted Titmouse	8	11	8	8	15	2	7	10	8	3	75	155
Nuthatches, Creepers												
White-breasted Nuthatch	3	2	2	6	5	1	1	2	5		42	69
Wrens												
House Wren		1		1		4		1			2	9
Marsh Wren		1										1
Carolina Wren	1	33	4	26	6	11	4	9	8	8	61	171
Kinglets, Gnatcatchers												
Blue-gray Gnatcatcher	6	18	10	2	7	9	3	8	12	14	52	141
Ruby-crowned Kinglet						1		1	2		3	7
Thrushes												
Eastern Bluebird	1	10	2	22	8	10	13	5		1	33	105
Veery	3					5	1		2		10	21
Gray-cheeked Thrush				3	1	1		1			6	12
Swainson's Thrush	20	1		6	9	7	2	5	27	3	59	139
Wood Thrush	7	3	8	4	15	2		2	3		31	75
American Robin		18	11	50	12	48	2	14	1	5	71	232
Mockingbirds, Thrashers												
Gray Catbird	2	3	1	2	1	3	1	2				15
Northern Mockingbird		13	9	16	8	9		4		4	32	95
Brown Thrasher		11	1	2	7	10	2	3			6	42
Starlings, Pipits, Waxwings												
European Starling		19	3	30	2	79		12		16	123	284
Cedar Waxwing	1		20	10	1	7	1	50		14	2	106
Warblers												
Ovenbird	2				1	2		1			1	7
Worm-eating Warbler	3				2				1			6

2023 NTOS Spring Count

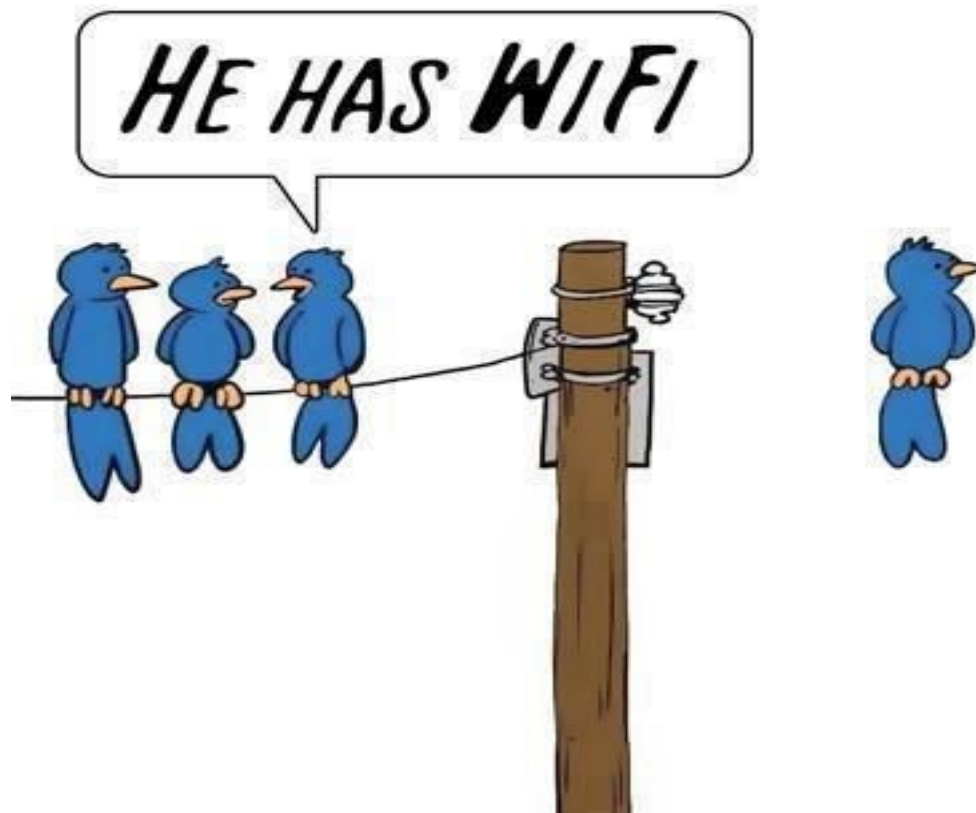
Date: 6May2023

Species	Beaman Park	Bella Bend	Cheatham Co.	Harpeth East	Harpeth West	Old Hickory Lake	Owfs Hill	Percy Priest	Rodner Lake	Shelby Park	Warner Parks	Total
Louisiana Waterthrush	4		1	1				2		1		9
Northern Waterthrush		3	1	2		4		1	3	4	1	19
Blue-winged Warbler		4			2							6
Golden-winged Warbler		2										2
Black-and-white Warbler	2		1	1		1		1			6	12
Prothonotary Warbler			14	1		5		5	2	1		28
Tennessee Warbler	15	1	5	8	14	3		8	1		62	117
Nashville Warbler	2			1	2			2			1	8
Mourning Warbler								1				1
Kentucky Warbler	7		7		7	1	1	1			2	26
Common Yellowthroat		98	18	3	22	2	4	1	1	4	9	162
Hooded Warbler				1	6						4	11
American Redstart			1			1	1		8		11	22
Cape May Warbler				6	1				1		1	9
Cerulean Warbler					1							1
Northern Parula	7	11	12	4	6	2	5	2	3	1	30	83
Magnolia Warbler	1	1		1					3	1		7
Bay-breasted Warbler	1	2				2			4		8	17
Blackburnian Warbler	3					3			1		3	10
Yellow Warbler	1	4	5			7		5	2	4	3	31
Chestnut-sided Warbler	3								2	1	4	10
Blackpoll Warbler	3		3	2		2			5	1	10	26
Black-throated Blue Warbler									2			2
Palm Warbler	1	55	4	1	2	8		3	5	3	5	87
Pine Warbler	1		1			2					1	5
Yellow-rumped Warbler	7	2	3	5		4	1	11	15	3	9	60
Yellow-throated Warbler	4	2	5	3	10	3		1	3	2	9	42
Prairie Warbler		54	11	1	9		4	4		2	1	86
Black-throated Green Warbler	3			2		1			6	1	12	25
Canada Warbler									2			2
Yellow-breasted Chat		58	19	1	11	1				2	3	95
Sparrows												
Eastern Towhee	1	38	7	9	5	3	5	5		2	25	100
Chipping Sparrow			7	5	9	2				4	17	44
Field Sparrow		82	2	18	8	6	5	2		3	32	158
Savannah Sparrow			3					1		1		5
Song Sparrow		5		4	2	5					4	20
Lincoln's Sparrow		3						1			1	5
Swamp Sparrow		3										3
White-throated Sparrow		7	6	1			1	1		2	9	27
White-crowned Sparrow		1				4						5
Tanagers, Cardinals, Grosbeaks, Buntings												
Summer Tanager	8	8	15	5	10	6	4	6	4	1	23	90

2023 NTOS Spring Count

Date: 6May2023

Species	Beaman Park	Beita's Bend	Cheatham Co.	Harpeth East	Harpeth West	Old Hickory Lake	Oak's Hill	Percy Priest	Radnor Lake	Shelby Park	Warner Parks	Total
Scarlet Tanager	17		3	3	5			2	2		20	52
Northern Cardinal	2	82	19	11	26	35	15	16	8	18	122	354
Rose-breasted Grosbeak	4		1	4	5	1		3	6	2	24	50
Blue Grosbeak		1	1	3	2	2	1			2	5	17
Indigo Bunting	3	95	17	20	31	8	6	4		7	55	246
Dickcissel		1										1
Blackbirds												
Bobolink						22						22
Red-winged Blackbird	1	57	12	20	4	18		8	1	18	9	148
Eastern Meadowlark		6	8	15	5	4		3		7	12	60
Common Grackle		2	23	36	5	31		39	1	12	7	156
Brown-headed Cowbird	6	9	3	4	15	13		6	8	15	22	101
Orchard Oriole	2	26	9	10	10	6		11	1	1	2	78
Baltimore Oriole	1	2			1	7		4	1		4	20
Finches												
House Finch		3	1	7	7	5	9	10		10	42	94
American Goldfinch	1	9	7	13	5	9	5	12	3	6	37	107
House Sparrow			12		3	11				2		28
Total Species	54	86	87	92	79	112	38	84	72	78	103	156
Total Number of Birds	219	1183	626	709	511	1116	140	628	293	350	1798	7573



SPRING BIRD COUNT 2023

The predicted rain didn't materialize, and so we were able to have good weather for our count. 47 participants saw a total of 155 species. Some highlights: a cerulean warbler on the Harpeth West route, a scissor-tailed flycatcher at Harpeth East, two golden-winged warblers at Bells Bend, and eastern screech owl at Warner Parks, four Forster's Terns in Cheatham County, and a mourning warbler at Radnor. Some significant high counts: 17 scarlet tanagers at Beaman Park and 55 palm warblers at Bells Bend.



Forster's Tern

2023 NTOS Spring Count Date: 6May2023

Beaman Park	
Date	May 6 2023
Start & End Time	0700-1200
Temp & Weather	partly to mostly cloudy 65-75
Car Miles & Hours	0
Foot Miles & Hours	3.68
Owling Miles & Hours	0
Observers	Tom Seador, Joel Bruyere, Kevin Bowden
Bells Bend	
Date	May 6, 2023
Start & End Time	5:30AM - 12:15 PM
Temp & Weather	60s-high 70s
Car Miles & Hours	8 mi., 45 min.
Foot Miles & Hours	5 mi, 6.75 hrs
Owling Miles & Hours	0
Observers	Linn Ann Welch, Krista Allen, Lise Brown, Barbara Harris
Cheatham Co.	
Date	May 6, 2023
Start & End Time	4:30AM - 12:00PM/4:00PM-9:30PM
Temp & Weather	Cloudy, Cool, 60 Degrees F in Morning/Partly Cloudy 76 Degrees Afternoon
Car Miles & Hours	103 miles, 10.5 hours
Foot Miles & Hours	5.2 miles, 2.5 hours
Owling Miles & Hours	0
Observers	Bob English and Pandy Upchurch

2023 NTOS Spring Count Date: 6May2023

Old Hickory Lake	
Date	5-6-23
Start & End Time	5:30am to 12:30 pm
Temp & Weather	62 to 75, mostly cloudy turning mostly sunny
Car Miles & Hours	25 miles, 2 hours
Foot Miles & Hours	3 miles, 5 hours
Owling Miles & Hours	0
Observers	Michael Smith, Jordan Rex (partial)

Owl's Hill	
Date	5/6/2023
Start & End Time	7:30 - 11 am
Temp & Weather	Start: cloudy, low 60s. End, sunny low 70s
Car Miles & Hours	0
Foot Miles & Hours	1.75
Owling Miles & Hours	0
Observers	Didi Jackson, Tera Rica Murdock, Janice Pearson, Laura Smith, Marcus Snyder, Nick

Percy Priest	
Date	5/6/23
Start & End Time	6:30am-12:49pm
Temp & Weather	0
Car Miles & Hours	0
Foot Miles & Hours	5.2 miles;
Owling Miles & Hours	0
Observers	Avery Fish, Grant Winter, Nathan Snell, Rachel Brenner, Jon Gothald

Shelby Park	
Date	May 6 2023
Start & End Time	6:30 am 11 am
Temp & Weather	0
Car Miles & Hours	15 minutes
Foot Miles & Hours	5 miles 5 hrs 15 minutes
Owling Miles & Hours	0
Observers	Phillip Casteel, Mark Hackney

2023 NTOS Spring Count Date: 6May2023

Harpeth East	
Date	5/6/2023
Start & End Time	6:40 am-4:40pm
Temp & Weather	morning low 59 ptly cloudy, afternoon high 80
Car Miles & Hours	7.5 car miles, 40 minutes
Foot Miles & Hours	4.0 miles, 8 hours
Owling Miles & Hours	10 minutes
Observers	Steve Goodbred, John Kell, Kim Bailey, Trae Bradfield, Susan Bradfield

Harpeth West	
Date	May 6, 2023
Start & End Time	7AM - 2 PM
Temp & Weather	57 - 80 degrees F
Car Miles & Hours	38 miles, 2.5 hrs.
Foot Miles & Hours	2 miles, 4.5 hrs.
Owling Miles & Hours	NA
Observers	Richard Connors, Jan Shaw, Sheila Shay, Marie Connors, Tim Ryan, Roy McGraw

Radnor Lake	
Date	5/6/23
Start & End Time	7:07 AM - 11:31 AM
Temp & Weather	70's and mostly cloudy
Car Miles & Hours	0
Foot Miles & Hours	3.83 miles and 4:24 hours
Owling Miles & Hours	0
Observers	Chris Sloan, Adrianna Gerdeman, Colton Mulligan