



**NEW HOPE
BIRD ALLIANCE**

Audubon North Carolina 2024 Summit Program

Friday, October 4 – Sunday October 6, 2024

Hilton Garden Inn Durham

2102 W Main St, Durham, NC 27705

Schedule Overview

Friday, Oct. 4

8:30 AM

Registration table open, coffee and tea – Hilton Garden Inn Lobby

9 AM – 12 PM

Morning Workshops

- **Advocacy 101 & Urban Forestry: How to Protect Tree Canopy in Your Community - Blackwell Room B**
- **Unlocking Migration Mysteries: Motus Towers to the Bird Migration Explorer - Blackwell Room A**

12 – 1 PM

Buffet Lunch for Workshop Registrants – Hilton’s Garden Grille

1 – 3 PM

Afternoon Workshops

- **Birding 101 and Community Science - Blackwell Room B**
- **Bird-friendly Habitat Certification Program - Blackwell Room A**

3 – 8 PM

Registration Table Open – Hilton Garden Inn Lobby

4 PM

Hotel check-in time

5 – 7 PM

Welcome Reception hosted by New Hope Bird Alliance – Bull McCabe’s Irish Pub, 427 W Main St, Durham, NC 27701 (note: Bull McCabe’s is a short drive or 1.3 mile walk from the hotel)

Dinner on Your Own (many options within walking distance of Bull McCabe’s and/or the hotel)

Saturday, Oct. 5

6 - 8 AM

Registration table open, coffee and tea – Hilton Garden Inn Lobby

Breakfast on your own (Elmo’s Diner, Happy + Hale, Starbucks, Cloche Coffee are 5 min walk from hotel)

7 - 7:30 AM

Morning field trips depart from hotel (Drive yourself/carpool)

~11 AM **Field trips conclude**
Lunch on your own
12 – 6 PM **Registration table open – Hilton Garden Inn Lobby**
12:30 – 1:15 PM **Afternoon field trips depart from hotel**
6 - 9 PM **Reception (6 -7 PM) followed by banquet, keynote address, and awards – Hilton’s Blackwell Room**

Sunday, Oct. 6

6 - 8 AM **Registration table open, coffee and tea – Hilton Garden Inn Lobby**
Breakfast on your own (Elmo’s Diner, Happy + Hale, Starbucks, Cloche Coffee are 5 min walk from hotel)
7 - 7:30 AM **Morning field trips depart from hotel (Drive yourself/carpool)**
~11 AM **Field trips conclude**
12 PM **Hotel check-out time**
11 – 1 PM **Registration table open – Hilton Garden Inn Lobby**

Friday Oct. 4 Morning Workshops

Workshop 1 – Advocacy 101 & Urban Forestry: How to Protect Tree Canopy in Your Community

9 AM – NOON | LEADERS: Ben Graham, Audubon NC Engagement Director; Hannah Pursley, Audubon NC Forest Program Manager
Durham Hilton Garden Inn – Blackwell Room B

Looking to organize your community to pass bird-friendly policies, with a particular focus on tree canopy and urban forests? Join this session to learn the basics of an effective campaign and how to use Audubon’s advocacy tools to preserve trees and forests in your own community.

This session is designed for groups of volunteers looking to launch – or continue – a local effort to pass policies at local city councils and county commissions, with a focus on urban forestry issues.

Access – We will be in a meeting room at the hotel with bathrooms close at hand.

Google Map: <https://maps.app.goo.gl/PEsCCeYRPPDinSP2A>

Address: 2102 West Main Street Durham, North Carolina 27705

Workshop 2 – Unlocking Migration Mysteries: Motus Towers and Bird Migration Explorer

9 AM – NOON | PRESENTERS: Curtis Smalling, Audubon NC Interim Executive Director; Bill DeLuca, Senior Manager, Migration Ecology at National Audubon Society
Durham Hilton Garden Inn – Blackwell Room A

We are in a golden age of migration science, with tracking technology revealing new insights into the epic journeys of migratory birds. This session will explore the Motus tower network and Audubon’s Bird Migration Explorer, offering guidance on how your chapter can contribute by installing a tower in

your community. Motus towers are affordable and easy to set up, but more are needed to build out the network in North Carolina, especially in the Piedmont.

Access – We will be in a meeting room at the hotel with bathrooms close at hand.

Google Map: <https://maps.app.goo.gl/PEsCCeYRPPDinSP2A>

Address: 2102 West Main Street Durham, North Carolina 27705

Friday Oct. 4 Afternoon Workshops

Workshop 3 – Birding 101 and Community Science

1 PM – 3 PM | PRESENTER: Curtis Smalling, Audubon NC Interim Executive Director
Durham Hilton Garden Inn – Blackwell Room B

Want to get started birdwatching but don't know where to start? Interested in taking your backyard birdfeeder watching to a new level? Join Curtis Smalling, Audubon's Interim Executive Director, for this session focused on advancing your bird identification skills. Plus, we'll dive into all of the amazing community science opportunities in North Carolina, from the Christmas Bird Count to the NC Bird Atlas.

Access – We will be in a meeting room at the hotel with bathrooms close at hand.

Google Map: <https://maps.app.goo.gl/PEsCCeYRPPDinSP2A>

Address: 2102 West Main Street Durham, North Carolina 27705

Workshop 4 – Bird-friendly Habitat Certification Program

1 PM – 3 PM | PRESENTERS: Rachelle Roake and Julie d'Ablaing, New Hope Bird Alliance
Durham Hilton Garden Inn – Blackwell Room A

Since 2015, New Hope Bird Alliance's Bird-Friendly Habitat Certification Program has connected with over 340 homeowners to steward over 1,100 acres of healthy, native habitat in residential landscapes. This workshop will review the basics of bird-friendly habitat and introduce a new toolkit that others can use to start a habitat certification program locally. Whether you're looking to start a similar program, or just curious about creating bird-friendly habitat in your yard, this workshop will share successes and challenges that we can all learn from. On Saturday we will lead a field trip to visit a couple of local Durham examples of certified bird-friendly habitat yards (optional) with the opportunity to question both the homeowners and members of the volunteer certification team.

Friday Oct. 4 Evening Welcome Reception

5 – 7 PM | Hosted by New Hope Bird Alliance

Bull McCabe's Irish Pub (6-minute drive/30-minute walk from hotel)

Join our hosts, New Hope Bird Alliance, for a reception at Bull McCabe's Irish Pub in the heart of downtown Durham, a short drive across town from the Summit hotel (for the adventurous, it's a 30 minute walk). Enjoy hors d'oeuvres, locally crafted beers, wine, and non-alcoholic beverage options, plus great conversations with new and old friends. If we're lucky, we may get views of Chimney Swifts flying over the skyline to roost. If you're still hungry afterward, there are many dining options nearby.

Google Map: <https://maps.app.goo.gl/YL9jaziyXoAKZMjk8>

Address: 427 W Main St, Durham, NC 27701

Friday night dinner is on your own.

Saturday Morning Oct. 5 Field Trips

Trip 1: Brumley North

Half Day AM | LEADER: David Anderson

MEET AT HOTEL: 7 AM (12 minute drive from hotel)

MEET AT SITE: 7:30 AM

Join us for a tour of one of the top birding hotspots in the Triangle, home to a wide variety of migrating birds, especially warblers, in the fall. The preserve is a 673-acre compilation of mature and healthy hardwood, young pine, and alluvial forests surrounding streams, wetlands, and ponds. Brumley North is part of the larger George and Julia Brumley Family Nature Preserve, originally purchased in the 1990s to manage for conservation and eventually sold to the Triangle Land Conservancy in 2010 after the Brumley's passing. The land was purchased with the help of the Clean Water Management Trust Fund, the Warner Foundation, the City of Raleigh, the Upper Neuse Clean Water Initiative, and the Pearson Stewart Land Opportunity Fund.

Activity Level: Moderate: Will walk 2-3 miles on natural trails which are even and narrow in places. There are no restroom facilities.

eBird List with Photos: <https://ebird.org/hotspot/L7984234>

Google Map: <https://maps.app.goo.gl/zVZbaVg19rvNod5u8>

Address: 3620 Old NC 10, Durham, NC 27705

Trip 2: Mason Farm Biological Reserve

Half Day AM | LEADER: Bruce Young

MEET AT HOTEL: 7 AM (28 minute drive from hotel)

MEET AT SITE: 7:45 AM – Drive through the Finley Golf Club parking lot and continue on a 0.3-mile gravel road. Just before the Mason Farm parking lot, you will reach a low water bridge, which usually has water running over it. It is typically safe to cross. We will let you know of alternate plans in advance if the water is running high.

This 367-acre reserve consists of forests, old fields, and wetlands and has recorded 216 species of birds. It is an excellent spot to find sparrows in winter, warblers in both spring and fall, and hawks all year round. With all the fields and brushy areas, birds such as Indigo Buntings, Blue Grosbeaks, and Yellow-breasted Chats are readily found. A number of rare birds are regular nesters and more are migrants. Some of the trees here are over 200 years old. Through a combination of controlled burning and mowing, the open fields are maintained as prairie-like habitats, ranging from wet meadows to drier Piedmont prairies.

Activity Level: Moderate: Expect wide dirt and grass trails. There are no restroom facilities.

eBird List with Photos: <https://ebird.org/hotspot/L331344>

Google Map: <https://maps.app.goo.gl/KhuuDc8RqtZRzX959>

Address: Mason Farm Biological Reserve Trailhead, Chapel Hill, NC 27517

Trip 3: Few's Ford Eno River

Half Day AM | LEADER: Vern Bothwell

MEET AT HOTEL: 7 AM (16 minute drive from hotel)

MEET AT SITE: 7:30 AM – We will meet at the Fanny's Ford trailhead, which is in the larger Few's Ford area of Eno River State Park

Located in Durham and Orange counties 10 miles northwest of downtown Durham, Eno River State Park spans across five access areas along its namesake river. The swift, but often shallow stream of the river can make for difficult paddling but provides beautiful landmarks like the Cascades. Eno River State Park is a great place to see migrating warblers and flycatchers.

Activity Level: Moderate. Expect dirt trails with rocks and uneven spots. Restrooms are available at the trailhead.

eBird List with Photos: <https://ebird.org/hotspot/L871898>

Google Map: <https://maps.app.goo.gl/jn4R1mGg98baXsYw9>

Address: 6101 Cole Mill Road Durham, NC 27705

Trip 4: Bynum Bridge

Half Day AM | LEADER: Rachelle Roake

MEET AT HOTEL: 7 AM (40 minute drive from hotel)

MEET AT SITE: 8 AM – meet at parking lot on north side of the bridge

Located in the small town of Bynum, the river bottom and riparian area provides several places to bird watch, including the footbridge, the old mill area, and the state park. Once a bridge for cars over the Haw River, the walkway over the river affords eye-level views of birds high in the trees. Where Bynum Road dead-ends at the walkway, this is a great place to look for migrants as they pass through. Birds like Spotted and Solitary Sandpipers are regularly seen in the fall on their journey south. Many warblers and other passerines, such as Blackpoll Warblers and Rose-breasted Grosbeaks, can be seen in migration as well.

Activity Level: Easy. No restrooms on site.

eBird List with Photos: <https://ebird.org/hotspot/L1782391>

Google Map: <https://maps.app.goo.gl/PYU3b2BP8t9VeHCB6>

Address: 54 Bynum Church Rd, Pittsboro, NC 27312

Trip 5: Jordan Lake - Ebenezer Point

Half Day AM | LEADER: Jin Bai

MEET AT HOTEL: 7 AM (40 minute drive from hotel)

MEET AT SITE: 8:00 AM – The gates to the park open at 8 am. We'll meet in the parking lot at the end of Ebenezer Road, in front of the restroom and picnic area.

A great spot in the Triangle to look for rare water birds, Ebenezer Point has a commanding view of the heart of Jordan Lake, opposite Vista Point. It's also a migrant trap in the fall. We'll check the shore for shorebirds and warblers - many interesting ones have been found here. The shape of the area tends to concentrate migrant land birds in the fall since the flocks tend to stop and bounce back to the woods when they come to the water. The various side roads and woodland trails can be good for migrants and resident land birds, such as Blackpoll Warbler, Cape May Warbler, and Brown-headed Nuthatch.

Activity Level: Easy. Restroom facilities are available.

eBird List with Photos: <https://ebird.org/hotspot/L619883>

Google Map: <https://maps.app.goo.gl/iPysK1TmJKyo8AZk7>

Address: 920 Beaver Creek Rd, Apex, NC 27502

Trip 6: Jordan Game Land - Transis Camp Road

Half Day AM | LEADER: TBD

MEET AT HOTEL: 7 AM (27 minute drive from hotel)

MEET AT SITE: 7:45 AM – We'll meet in the first large parking lot on the left side of Transis Camp Road, 1 mile from the Farrington Mill Rd turn off.

Managed by the North Carolina Wildlife Resources Commission, this birding site takes you through mixed hardwood and pine forests where many migrating species can be spotted. The trail leads down to Jordan Lake. Depending on lake water levels, migrating shorebirds can be seen here during the fall, including exciting rarities.

Activity Level: Moderate: Path is a wide, uneven dirt road down to Jordan Lake.

eBird List with Photos: <https://ebird.org/hotspot/L1164172>

Google Map: <https://maps.app.goo.gl/TaXQKfZKvJH8oQc67>

Address: 685 Transis Camp Rd, Durham, NC 27713

Trip 7: Johnston Mill Preserve

Half Day AM | LEADER: Nan Dewire

MEET AT HOTEL: 7 AM (16 minute drive from hotel)

MEET AT SITE: 7:30 AM

Owned and managed by Triangle Land Conservancy, this 296-acre Johnston Mill Nature Preserve has many of the same natural attributes as its bigger, better-known neighbors Eno River State Park and Duke Forest, minus the crowds. Many migrating warblers and year-round residents can be found on the preserve. It's got a healthy sampling of mature bottomland forest, a maturing Piedmont oak-hickory forest, and an impressive stand of stout beech trees, some more than 150 years old, that cling to a bluff on the preserve's west side.

Activity Level: Easy to moderate. No bathroom facilities on site.

eBird List with Photos: <https://ebird.org/hotspot/L930938>

Google Map: <https://maps.app.goo.gl/Qi1aZ1vizc7TemjC7>

Address: 2713 Mt. Sinaai Rd., Chapel Hill, NC 27514

Trip 8: Beaver Marsh

Half Day AM | LEADER: Norm Budnitz & Bo Howes

MEET AT HOTEL: 7 AM (10 minute drive from hotel)

MEET AT SITE: 7:15 AM – Park along the cul de sac. The main entrance is a green gate just to the south.

This thirty-two-acre preserve is a tranquil gem hidden among parking lots and superstores. The preserve is home to turtles, river otters, and an active beaver lodge and is also a migratory layover for waterfowl and home to ten species each of dragon and damselflies. This is a popular site for local residents, especially birders and anyone who appreciates wetland wildlife. The land for this preserve was acquired in 2009 by ECWA through a "bargain sale" by former Duke University and Green Bay Packers quarterback Anthony Dilweg and a grant from the North Carolina Land and Water Fund. A wetland area that protects Falls Lake, a drinking water source for over 425,000 people, Beaver Marsh is a key link in our goal of creating a chain of preserves and trails for walking and biking from downtown to Falls Lake.

Activity Level: Easy. No restrooms on site.

eBird List with Photos: <https://ebird.org/hotspot/L855859>

Google Map: <https://maps.app.goo.gl/D71TpkpWkHJ8fsWQ8>

Address: 3400 Ambridge Street, Durham, NC 27704

Saturday Afternoon Oct. 5 Field Trips

Trip 9: Bird-friendly Yard/Habitat Certification Program

Half Day PM | LEADER: Rachelle Roake and Julie d'Ablain

MEET AT HOTEL: 12:30 PM (Expect a 10 minute drive from hotel)

MEET AT SITE: 12:45 PM

Join this field trip to visit certified bird-friendly yards planted and managed by New Hope members in Durham! See fruiting American beautyberry, Flowering dogwood, and other backyard favorites that benefit birds and pollinators. This is a companion field trip to the Bird-friendly Habitat Certification Program workshop taking place on Friday, but all are welcome to join. You'll be able to ask questions of the homeowners and New Hope's volunteer certification team. Expect to visit 2-3 backyards. We'll announce the addresses closer to the Summit date.

Activity Level: Easy

Address: We'll let you know the homeowner addresses closer to the Summit date!

Trip 10: North Carolina Botanical Garden

Half Day PM | LEADER: TBD

MEET AT HOTEL: 12:30 PM (23 minute drive from hotel)

MEET AT SITE: 1 PM

The North Carolina Botanical Garden is a conservation garden, featuring 1,100 acres of garden and conservation areas that highlight our state's amazing native flora and safeguard endangered plant species. Join this field trip for rare Piedmont wildflowers, incredible carnivorous plants, and all the birds that are attracted to and depend on North Carolina native plants.

Activity Level: Easy. Restrooms available on site.

Google Map: <https://maps.app.goo.gl/2d3Z7yq5j7FQMEDy7>

Address: 100 Old Mason Farm Rd, Chapel Hill, NC 27517

Trip 11: Sarah P. Duke Gardens

Half Day PM | LEADER: TBD

MEET AT HOTEL: 12:30 PM (4 minute drive from hotel, 15 minute walk)

MEET AT SITE: 12:45 PM

Located in the heart of Duke University's campus, Sarah P. Duke Gardens offers 55 acres of terraced gardens, woodlands, and serene walking paths. The gardens first opened in 1939 and were designed by Ellen Biddle Shipman (1869-1950), a pioneer in American landscape design. Considered Shipman's greatest work and a national architectural treasure, Duke Gardens continues to thrive long after many of Shipman's 650 other gardens have disappeared.

Activity Level: Easy. Restrooms available on site.

Google Map: <https://maps.app.goo.gl/1uqNb6fg9LQCdtyE8>

Address: 420 Anderson St, Durham, NC 27708

Trip 12: Urban Community AgriNomics (UCAN)**Half Day PM | LEADER: Marcia Mandel****MEET AT HOTEL: 12:30 PM** (21 minute drive from hotel)**MEET AT SITE: 1 PM**

UCAN (Urban Community AgriNomics) is a nonprofit dedicated to promoting sustainable agriculture, education, and community empowerment. It offers gardening spaces, workshops, and resources to foster food security, environmental stewardship, and healthy living. By engaging residents in hands-on agricultural practices and educational initiatives, UCAN aims to build a resilient, self-sufficient community while addressing issues like food deserts and promoting equitable access to fresh, nutritious produce.

Activity Level: Easy. Restrooms available on site.

Google Map: <https://maps.app.goo.gl/sKeDzjYZnrUe8D5g7>

Address: 2080 Sawmill Creek Pkwy, Durham, NC 27712

Trip 13: Sandy Creek Park**Half Day PM | LEADER: Brooks Emanuel, Feminist Bird Club - Durham****MEET AT HOTEL: 12:30 PM** (12 minute drive from hotel)**MEET AT SITE: 12:45 PM**

Owned by the City of Durham, Sandy Creek Park sits on 101 acres in South Durham. 184 bird species have been reported here, including Yellow-crowned Night Heron and Great Blue Heron rookeries. The easy loop trail takes you around the creek, providing plenty of opportunities to spot something new. Green Herons, Red-headed Woodpeckers, Red-shouldered Hawks, and Wood Ducks are all common sightings at the park, in addition to a variety of migrating warblers.

Activity Level: Easy, with mostly paved trails that are handicap accessible. Restrooms are available on site.

eBird List with Photos: <https://ebird.org/hotspot/L971411>

Google Map: <https://maps.app.goo.gl/YnaqTSfmNYvG6goTA>

Address: 3510 Sandy Creek Dr, Durham, NC 27707

Trip 14: Brumley North**Half Day PM | LEADER: Kent Fiala, Chapel Hill Bird Club****MEET AT HOTEL: 12:30 PM** (12 minute drive from hotel)**MEET AT SITE: 12:45 PM**

Join us for a tour of one of the top birding hotspots in the Triangle, home to a wide variety of migrating birds, especially warblers, in the fall. The preserve is a 673-acre compilation of mature

and healthy hardwood, young pine, and alluvial forests surrounding streams, wetlands, and ponds. Brumley North is part of the larger George and Julia Brumley Family Nature Preserve, originally purchased in the 1990s to manage for conservation and eventually sold to the Triangle Land Conservancy in 2010 after the Brumley's passing. The land was purchased with the help of the Clean Water Management Trust Fund, the Warner Foundation, the City of Raleigh, the Upper Neuse Clean Water Initiative, and the Pearson Stewart Land Opportunity Fund.

Activity Level: Moderate: Will walk 2-3 miles on natural trails which are even and narrow in places. There are no restroom facilities.

eBird List with Photos: <https://ebird.org/hotspot/L7984234>

Google Map: <https://maps.app.goo.gl/zVZbaVg19rvNod5u8>

Address: 3620 Old NC 10, Durham, NC 27705

Saturday Evening Oct. 5 Reception & Banquet

Reception: 6-7 PM

Banquet and Keynote Address: 7 - 9 PM

Location: Blackwell Room, Hilton Garden Inn

Space is limited!

For the reception, flock together to chatter about the day's bird sightings and other adventures. There will be a cash bar with beer and wine. We will then move directly into a sit-down dinner hosted by Audubon North Carolina, featuring our volunteer award ceremony and keynote address from a surprise speaker.

Sunday Morning Oct. 6 Field Trips

Trip 15: Flat River Waterfowl Impoundment

Half Day AM | LEADER: Jim Capel, Chapel Hill Bird Club

MEET AT HOTEL: 7 AM (24 minute drive from hotel)

MEET AT SITE: 7:30 AM

This premiere Durham birding location is a gameland managed by the NC Wildlife Resources Commission and features a wide variety of migratory songbirds and waterbirds. A gravel trail circumnavigates large waterfowl impoundments. Expect to see a variety of warbler species, plus possible wading birds and waterfowl.

Activity Level: Moderate: Will walk 2-3 miles on gravel trail. No restrooms on site.

eBird List with Photos: <https://ebird.org/hotspot/L998132>

Google Map: <https://maps.app.goo.gl/D1HNHaUoxatKPU9>

Address: 5094 Old Oxford Rd, Durham, NC 27712

Trip 16: Mason Farm Biological Reserve

Half Day AM | LEADER: Bo Howes

MEET AT HOTEL: 7 AM (28 minute drive from hotel)

MEET AT SITE: 7:45 AM – Drive through the Finley Golf Club parking lot and continue on a 0.3-mile gravel road. Just before the Mason Farm parking lot, you will reach a low water bridge, which usually has water running over it. It is typically safe to cross. We will let you know of alternate plans in advance if the water is running high.

This 367-acre reserve consists of forests, old fields, and wetlands and has recorded 216 species of birds. It is an excellent spot to find sparrows in winter, warblers in both spring and fall, and hawks all year round. With all the fields and brushy areas, birds such as Indigo Buntings, Blue Grosbeaks, and Yellow-breasted Chats are readily found. A number of rare birds are regular nesters and more are migrants. Some of the trees here are over 200 years old. Through a combination of controlled burning and mowing, the open fields are maintained as prairie-like habitats, ranging from wet meadows to drier Piedmont prairies.

Activity Level: Moderate: Expect wide dirt and grass trails. There are no restroom facilities.

eBird List with Photos: <https://ebird.org/hotspot/L331344>

Google Map: <https://maps.app.goo.gl/KhuuDc8RqtZRzX959>

Address: Mason Farm Biological Reserve Trailhead, Chapel Hill, NC 27517

Trip 17: Bynum Bridge

Half Day AM | LEADER: Rachelle Roake

MEET AT HOTEL: 7 AM (40 minute drive from hotel)

MEET AT SITE: 8 AM – meet at parking lot on north side of the bridge

Located in the small town of Bynum, the river bottom and riparian area provides several places to bird watch, including the footbridge, the old mill area, and the state park. Once a bridge for cars over the Haw River, the walkway over the river affords eye-level views of birds high in the trees. Where Bynum Road dead-ends at the walkway, this is a great place to look for migrants as they pass through. Birds like Spotted and Solitary Sandpipers are regularly seen in the fall on their journey south. Many warblers and other passerines, such as Blackpoll Warblers and Rose-breasted Grosbeaks, can be seen in migration as well.

Activity Level: Easy. No restrooms on site.

eBird List with Photos: <https://ebird.org/hotspot/L1782391>

Google Map: <https://maps.app.goo.gl/PYU3b2BP8t9VeHCB6>

Address: 54 Bynum Church Rd, Pittsboro, NC 27312

Trip 18: Brumley South

Half Day AM | LEADER: Joe Donahue

MEET AT HOTEL: 7 AM (14 minute drive from hotel)

MEET AT SITE: 7:30 AM

An expansion of Brumley north, the trails on the south side of the preserve offer even more access to the streams, creeks, and ponds favored by a variety of birds. Wood ducks, warblers, and nuthatches fill the air with their chatter no matter which trail you're on.

Activity Level: Moderate: Will walk 2-3 miles on natural trails which are uneven and narrow in places. Includes hilly terrain. There is a port-a-john on site.

eBird List with Photos: <https://ebird.org/hotspot/L7984243>

Google Map: <https://maps.app.goo.gl/saioqhtpT3yFSTKw9>

Address: Brumley South New Hope Church entrance: 3055 New Hope Church Rd., Chapel Hill, NC 27514

Trip 19: Johnston Mill Preserve

Half Day AM | LEADER: TBD

MEET AT HOTEL: 7 AM (16 minute drive from hotel)

MEET AT SITE: 7:30 AM

Owned and managed by Triangle Land Conservancy, this 296-acre Johnston Mill Nature Preserve has many of the same natural attributes as its bigger, better-known neighbors Eno River State Park and Duke Forest, minus the crowds. Many migrating warblers and year-round residents can be found on the preserve. It's got a healthy sampling of mature bottomland forest, a maturing Piedmont oak-hickory forest, and an impressive stand of stout beech trees, some more than 150 years old, that cling to a bluff on the preserve's west side. No bathroom facilities.

Activity Level: Easy to moderate

eBird List with Photos: <https://ebird.org/hotspot/L930938>

Google Map: <https://maps.app.goo.gl/Qi1aZ1vizc7TemjC7>

Address: 2713 Mt. Sinaai Rd., Chapel Hill, NC 27514

Trip 20: Butner Gameland – Brickhouse Rd

Half Day AM | LEADER: Kent Fiala, Chapel Hill Bird Club

MEET AT HOTEL: 7 AM (30 minute drive from hotel)

MEET AT SITE: 7:45 AM – Drive Brickhouse Rd to the very end, where there is a large parking lot next to a gate before the gameland depot.

This large gameland is a Durham hotspot and features both meadow and forest habitats, with gravel trails lining large waterfowl impoundments. The gameland also abuts Jordan Lake, where Bald Eagles are known to nest. Expect migrating and resident birds of all sorts, from raptors to warblers to waterfowl.

Activity Level: Moderate. 2-3 miles of walking on rough gravel and dirt path. No restroom facilities.

eBird List with Photos: <https://ebird.org/hotspot/L930938>

Google Map: <https://maps.app.goo.gl/YBjNmumC6fG5Gd25A>

Address: 4209 Brickhouse Rd, Bahama, NC 27503