

## Maryland's Hottest Birding Regions and Species Counts

Listed by region and in order of species count according to eBird.

#### WESTERN MARYLAND REGION

- 1. C&O Canal—North Branch Allegany County (250)
- Rocky Gap State Park Allegany County (231)
- 3. Broadford Lake
  Garrett County (229)
- 4. Piney Reservoir
  Garrett County (229)
- 5. Trout Run Wastewater Treatment Plant
  Garrett County (224)
- 6. Fort Frederick State Park— Big Pool Washington County (210)

#### **CAPITAL REGION**

- C&O Canal Violette's Lock Montgomery County (275)
- 2. Lilypons Water Gardens Frederick County (259)
- 3. Hughes Hollow—McKee Beshers Wildlife Management Area Montgomery County (255)
- 4. Beltsville Agricultural
  Research Center
  Prince George's County (241)
- 5. Schoolhouse Pond
  Prince George's County (237)
- 6. Merkle Natural Resources
  Management Area
  Prince George's County (230)

#### SOUTHERN MARYLAND REGION

- 1. Point Lookout State Park St. Mary's County (306)
- Patuxent River Naval Air Station (restricted access)
   St. Mary's County (292)
- 3. North Beach—Marsh Calvert County (261)
- 4. Flag Ponds Nature Park Calvert County (245)
- 5. Harry James Road St. Mary's County (218)

#### **CENTRAL MARYLAND REGION**

- Sandy Point State Park
   Anne Arundel County (305)
- 2. Hart-Miller Island State Park Baltimore County (303)
- 3. Swan Creek Wetlands Cox Creek Dredged Material Containment Facility Anne Arundel County (285)
- **4.** Swan Harbor Farm Park Harford County (277)
- 5. Masonville Cove Environmental Education Center
  Baltimore County (277)
- 6. Fort Smallwood Park
  Anne Arundel County (271)
- 7. Fort McHenry National
  Monument and Historic Shrine
  Baltimore County (265)

#### CENTRAL MARYLAND CONT'D

- 8. North Point State Park
  Baltimore County (266)
- 9. Jug Bay Wetlands Sanctuary Anne Arundel County (258)

#### **EASTERN SHORE REGION**

- 1. Assateague Island National Seashore Worcester County (285)
- 2. Blackwater National Wildlife Refuge Dorchester County (279)
- 3. Eastern Neck National Wildlife Refuge Kent County (274)
- 4. Poplar Island
  Talbot County (264)
- 5. Chesapeake Bay Environmental Center Queen Anne's County (257)
- 6. Pickering Creek
  Audubon Center
  Talbot County (255)
- 7. Terrapin Nature Park
  Queen Anne's County (253)
- 8. Ocean City—Sunset Park Worcester County (253)
- Truitt's Landing Worcester County (245)



### **Contents**

- 2 Welcome
- 3 Maryland Birding Events
- 4 Spring Migration in Maryland
- 8 Washington County: A Favorite for Birders
- 10 Eyes to the Sky in Frederick County
- 12 Howard County: A Small Hub
- 14 Calvert County: Loved By All

- 16 Explore Cecil County MD!
- 18 Birding in Kent County: A Haven for Avian Enthusiasts
- 20 Hours of Fun in Caroline County
- 22 An Intro to Birding in Dorchester County
- 24 Explore Maryland's Coast in Worcester County
- 26 Fall Migration in Maryland is Like No Other



Ranging from coastal barrier islands to swamps, marshes, grassy fields and forests, the bird habitats in Maryland provide for a huge variety of winged wildlife. The state is home to 42 Important Bird Areas, and boasts a remarkable species count for such a small area; 455 species have been documented here, ranging from seabirds to warblers to birds of prey.

The hero of the bunch in Maryland is the Baltimore Oriole, a vibrant orange songbird that is easily spotted throughout the state, and was named the official state bird in 1947.

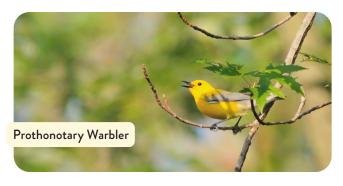
Maryland also plays host to the largest breeding population of ospreys in the world, and in January 2021, a rare sighting of a Painted Bunting—a technicolor, finch-like beauty, pictured above—at one of the state's parks created quite a buzz.

Birders should also look for Bald Eagles, Prothonotary Warblers and Scarlet Tanagers, as well as the majestic Great Blue Heron, which you can spot anywhere there's water—but try the Chesapeake Bay, where the Heron's silhouette against the tidal marsh will leave a lasting impression.

Spring and fall are peak times for birdwatching in Maryland, as avian flocks undertake their northerly and southerly migrations. In this *Guide to Birding in Maryland*, learn more

about the ornithological bounties of these seasons, including birds you'll spot, some history of the regions and species, and ideal birdwatching localities.

We have also rounded up information from each of the state's birding regions, so you can do a deep dive into the various environments of Maryland and plan your adventure. Check out the hot birding spots map on the previous page, which are where you can find the most species in the state. But remember, wherever you are in Maryland, there's likely a decent number of birds nearby. So, while we hope this guide gives you plenty of inspiration, make sure you get out and explore Maryland for yourself. •



### Maryland Birding Events

Birding festivals and events are organized to ensure that you visit the best birding spots at the best time of year, meet other birders, see a variety of birds, and learn from the experts. Below are some events that offer the best of birding around the state. As dates and locations can change, please check details before planning your attendance.

#### Winter Delmarva Dogfish BirdINNg Weekend

January 31–February 2, Delmarva delmarvabirding.com

### Eagle Festival at Blackwater National Wildlife Refuge

March, Cambridge friendsofblackwater.org

#### Spring Delmarva Birding Weekend

April 24–27, Delmarva delmarvabirding.com

### Ward World Championship Wildfowl Carving Competition and Art Festival

April 25–27, Ocean City wardmuseum.org

#### Audubon's Baltimore Birding Weekend

May, Baltimore baltimorebirding.com

#### The Big Sit at Audrey Carroll Sanctuary

October, Mount Airy centralmdaudubon.org

#### Waterfowl Festival

November, Easton waterfowlfestival.org

#### Maryland Ornithological Society Annual Convention

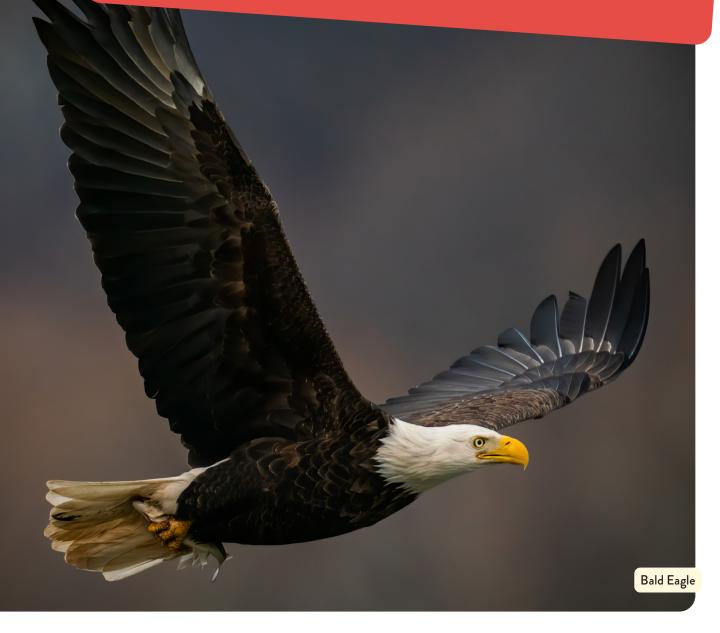
November, location varies annually mosconvention.org

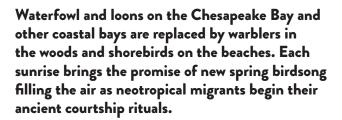


## Spring Migration in Maryland

#### By Jim Rapp

Spring is an exciting season for birders in Maryland. Almost every day in April and May, new migratory species arrive from southern wintering grounds, and birds that winter in the state take flight for breeding grounds in the north. Read on to learn more about the migration—or take a trip and see for yourself.





Neotropical migratory birds actually spend most of their year in the Caribbean, Mexico, Central America and South America. They arrive in Maryland to nest and raise young in the summer. Some nest in the Chesapeake region, while others migrate through the state to breed in the northeastern United States and Canada.

The term "neotropical" refers to migratory birds of the western hemisphere that winter south of the Tropic of Cancer and breed north of that same latitudinal line. There are close to 200 bird species that fit that definition, and most are small songbirds and shorebirds.

You might wonder why a warbler or sandpiper would leave the tropics and southern South America to breed and raise young in the north, when there is so much life south of the border. Besides fleeing winter conditions in the southern hemisphere, the incredible abundance of the food that migratory birds need to raise their babies can be found here and farther north—fare such as caterpillars, small insects, fruit and nectar in our forests, and horseshoe crab eggs and invertebrates on our beaches.

Places to gather food and rest are vital for migratory birds, and Maryland's forests, marshes and beaches—not to mention its wildlife refuges—are like a giant, never-ending buffet for avian life. Residents of the state also help by creating backyard habitats with native plants; keeping cats and other animals indoors, and limiting the use of pesticides.

Birds also have more daylight in Maryland for feeding in the spring and summer than they do near the equator. When that food disappears and the days begin to shorten in the fall, these same birds fly south with their young to survive the winter months.

Many of these tiny birds migrate tremendous distances to get to Maryland in time for the spring breeding season. A Scarlet Tanager migrating from Colombia or Ecuador might



travel 3,000 miles to nest in Maryland, while a Red Knot might travel almost 10,000 miles from the southern tip of Argentina to its breeding grounds in the Arctic.

Most small birds migrate at night when temperatures are cooler, the air is calmer, and predators are fewer. They stop to rest and feed during the day. Most fly between 20 to 40 miles per hour. A single non-stop flight between rest stops may last for several hours or several days.

Songbirds flying over the expansive Gulf of Mexico are known to rest on boats or oil rigs before completing their open-water flights to the U.S. When they make landfall, they are exhausted and hungry. If they hit rough weather, a phenomenon known as a "fallout" occurs, when hundreds and thousands of birds concentrate in an area to rest and feed before starting the next leg of their journey.



By early April, many spring migrants, like waterfowl and raptors, have already arrived in Maryland to establish nesting territories. They are soon followed by species that migrate northward through the state, including shorebirds, terns, tanagers and orioles. Here are a few to look and listen for when you're exploring Maryland's parks and preserves.

Purple Martins arrive from South America to nest in manmade martin houses along the shorelines of the Chesapeake Bay and other coastal bays. Purple Martins are our largest swallow, and they are known for their aerial maneuvers when flying to catch insects on the wing—and for keeping the state's mosquito population under control. Males are a dark, glossy purple and females are mostly brown.

Native Americans hung hollow gourds to serve as Purple Martin nest houses well before Europeans arrived in the Americas.

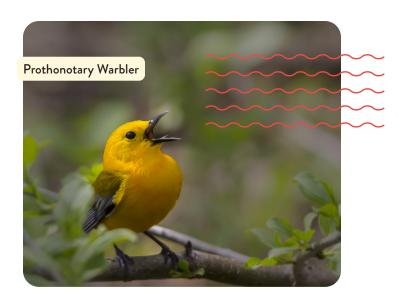
Purple Martins in the eastern United States now nest almost exclusively in birdhouses, while those in the west use tree cavities.

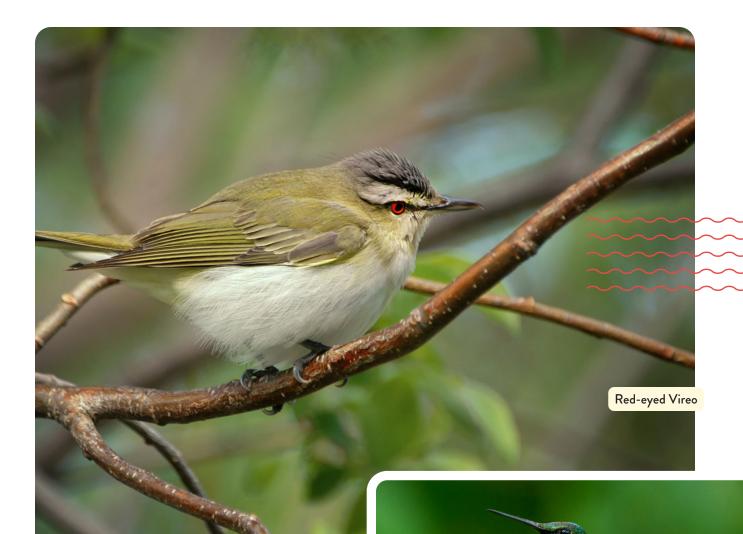
The Louisiana Waterthrush prefers Maryland's bald cypress swamps and slow-moving streams. This large warbler looks more like a thrush or sparrow, with its drab brown back, white belly with dark stripes, and white stripe over the eye. It can be found walking between tree roots and cypress knees at the water's edge, constantly bobbing its tail up and down.



When the Louisiana Waterthrush arrives on its Maryland breeding grounds from wintering in Mexico and Central America, males begin to sing immediately. They will sing almost non-stop all day until they acquire a mate.

Another warbler of Maryland's forests is the brilliant gold-yellow Prothonotary Warbler. It is one of only two neotropical warblers that nest in tree cavities. The name "prothonotary" refers to clerks in the Roman Catholic Church who wore bright yellow robes.





Known to some as the "preacher bird" for sermonizing all day, the Red-eyed Vireo is one of the most commonly seen—and heard—neotropical migrants in Maryland's forests. They have olive-green backs, white bellies, a gray cap, and black-and-white streaks near their red eyes. Males will sing constantly from dawn to dusk; their loud calls dominate the forest soundscape, and sound like they're saying, "See me... here I am!" More than 20,000 individual phrases of the Red-eyed Vireo's song have been counted in a single day.

Male Scarlet Tanagers are one of the most beautifully colored neotropical migrants in Maryland's spring and summer forests. Males have electric crimson bodies with ink-black wings and tails, while females are yellowish-green with dark wings. Look for these birds high in the forest canopy from May until late summer, when they take off for northern South America.

Ruby-throated Hummingbirds are the only breeding hummingbird found in the Eastern United States. They arrive in Maryland after flying from Central America. During migration, many hummingbirds cross the Gulf of Mexico in a single, non-stop flight. You can find these tiny,

iridescent green birds glittering in the sun as they feed on the nectar provided by red and orange spring flowers, or at a hummingbird feeder outside of a kitchen window. Feeders must contain the correct ratio of sugar to water; the sugar is important to provide the birds energy for their long flights.

Ruby-throated Hummingbird

Neotropical migrants fill Maryland's natural areas with color and song every spring and summer. Come and explore Maryland's many natural wonders and see the incredible beauty of these winged creatures. •



Bird-watching has long been a favorite activity in Washington County. Professional ornithologists, photographers, birdwatching enthusiasts and nature lovers come from across the USA to soak up the scenery, snap the common and elusive bird pics, do scientific research, and simply enjoy.

According to Maryland's Department of Natural Resources' website, there are more than 445 species of birds in the state, with about 222 species regularly nesting here. A complete list can be found here: Maryland Birds. The county's location with the Potomac River as its southern border lends itself to some of the best bird-watching in the mid-Atlantic.

The spine of South Mountain is known as the "Atlantic Flyway," and is the pathway for neotropical migrating birds travelling to and from warmer climates, such as hawks, eagles and owls. Washington Monument State Park has an official Hawk Watch station, recognized by the Hawk Migration Association of North America. washingtonmonumenthawkwatch.webs.com

Depending on migration patterns, birds commonly seen in the springtime are Grasshopper Sparrows, Eastern

Meadowlarks, Indigo Buntings, Red-headed Woodpeckers, and various flycatchers, vireos and warblers. Raptors and Red-tailed Hawks are also commonly seen, as are American Bald Eagles.

Other common raptor sightings include the Sharp-shinned and Cooper's Hawks, American Kestrel, and Broad-winged Hawks. Great Blue Herons are frequently spotted along the Potomac River and the C&O Canal. White-crowned Sparrows are among the wintering species. At night, Barred Owls, Screech Owls, and Great Horned Owls can be heard and seen.

Bird trails and opportunities to view birdlife are abundant in Washington County. See below and click the links for some of our favorite places to watch and wait for a feathered sighting. •

Antietam Bird Trail
C&O Canal Bird Trail
Bird Watching South Mountain Recreation Area
Indian Springs Wildlife Management Area
Sideling Hill Wildlife Management Area

#### **Birding Resources:**

Maryland Department of Natural Resources
The Potomac Valley Audubon Society



Where History & Nature Flock Together

### YOU'RE WELCOME

to Visit Hagerstown-Washington County, MD



**Convention and Visitors Bureau** 

visithagerstown.com

## Eyes to the Sky in Frederick County

## With your binoculars in one hand and Peterson's Field Guide in the other, point your eyes to the sky and identify hundreds of species of birds in Frederick County!

Your first stop should be Lilypons Water Gardens in Buckeystown for some of the state's best bird-watching. In the winter, find great blue herons, blue-winged teals, and great egrets throughout the property. Year-round, you'll find kestrels, swallows, kingfishers, and willow flycatchers, who love the marshy habitat.

Sugarloaf Mountain is home to red-shouldered hawks, great horned owls, and woodpeckers. More sensitive species, like vireos and tanagers, love the wooded area, and many bird enthusiasts have reported hearing whip-poor-wills on multiple occasions.

You don't need to be far from bustling Downtown Frederick to find great birding! Head to the city's Baker Park,

especially in the vicinity of Culler Lake, to find a variety of species just a mile from the 50-block historic district. There, you may just find the black-crowned night herons that have taken up nesting in the park's evergreen trees. In June 2024, this bird was named the official signature bird of the City of Frederick. •





## takes wing

Frederick, Maryland is a birdwatching paradise. From winding waters to lush forests and gardens, you'll find serene settings brimming with diverse birdlife waiting to be discovered. Capture Black Crowned Night Herons roosting in a city park, witness Bald Eagles soaring over a tranquil lake, and glimpse the brilliant blue of Indigo Buntings along a scenic river trail.

visitfrederick.org









Conveniently located just outside Washington, D.C. and Baltimore, Howard County, despite its small size, is a hub for varied and ever-changing birdlife at many accessible sites. There are 307 species on the county's Field Checklist, of which 220 or more are seen annually. This provides great opportunities to see and hear many birds, whatever the season.

Nature's calendar begins in late winter as waterfowl begin moving northward. Skeins of Canada Geese honking high overhead or flocks of large, white Tundra Swans against a bright blue sky are definite signs of spring.

By late March, pairs of Eastern Bluebirds begin to claim nest sites. Their flash of blue and quiet warble is a soothing treat. Because many people monitored hundreds of nest boxes over the last 40 years, this attractive species is now easily seen in many parts of the county.

Spring also brings a colorful assortment of warblers and other neotropical migrants, all in their most attractive plumage. A May morning after a warm night might produce dozens of birds in any location—a highlight of a birder's year. One of the most elusive species to be found are rails like Sora, Virginia, Black and Clapper; however, Meadowbrook Park is a place where these birds have been seen and heard in migration.

More than 90 bird species breed locally, including the American Goldfinch, Howard County's official bird, and the Baltimore Oriole, the Maryland State Bird. The American Goldfinch can be seen almost anywhere in the county, but their suitable habitats can be found in Centennial Park, Schooley Mill Park, and Rockburn Branch Park, as well as

the Middle Patuxent Environmental Area. When searching for nesting birds, don't overlook cell towers, as they are becoming surprisingly popular with Ospreys, Bald Eagles, and Common Ravens, which used to be extremely rare to see.

By August, some birds have started to trickle south. Autumn hawk migration is one of nature's major spectacles. Although local raptor numbers do not usually rival those at the best-known sites, hundreds of Broad-winged Hawks may pass through during a few days in late September. Some lucky observers have been known to tally several thousand birds for an unforgettable day.

As the year winds down, some birds depart; others arrive for the winter. By late December, Common Mergansers show up at Triadelphia Reservoir. A visit to Brighton Dam may find several thousand birds on the water—multiple wintering Bald Eagles are a bonus at this site.

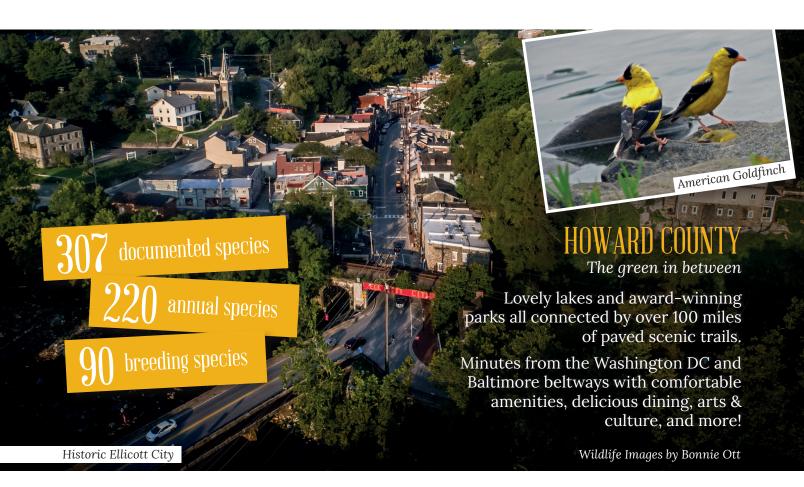
Some county locations can produce a variety of species year-round. Among the best are Centennial Park, the three Columbia lakes, the Middle Patuxent Environmental Area (east of Trotter Road), and the Howard County Conservancy property at Mount Pleasant (MD 99 near Woodstock Road). The Skywatch at the last location merits a visit during hawk migration.

The Howard County Bird Club's website (howardbirds.org) is an unparalleled resource for detailed county bird information. Photographs, checklists, site guides, and much more are available to anyone interested in exploring the rich and rewarding birdlife of Howard County. •

Information and photos provided by Howard Chapter of the Maryland Ornithological Society.



## 307 SPECIES AND COUNTING...



Plan your trip today!

www.VisitHowardCounty.com
@visithocomd

18 COUNTY 51





Calvert County is open and ready to welcome you! Miles of wooded trails, exquisite beachfront, museums, boutique shopping and a delicious food, brewery and winery scene await. Though it's only an hour south of Washington D.C., Calvert County will feel like a world away. Hop in the car or dock your boat at one of several public piers to take advantage of our beautiful beaches, restaurants and special events!

Ready for the island life? Coastal Living magazine voted Solomons Island as "One of the 15 Happiest Seaside Towns in America," making it a must-see on your visit to the area. Nestled where the Patuxent River meets the Chesapeake Bay, this charming spot offers shopping, restaurants and a boardwalk perfect for a waterfront stroll at sunset. This picturesque spot is also home to the family-friendly Calvert Marine Museum. With its incredible marine life programs, nautical exhibits and host of year-round events, the museum offers something for every age.

Looking to channel your inner artist? Annmarie Sculpture Garden & Arts Center offers rotating art exhibits, festivals, classes and family activities throughout the year. Wander through the wooded walking paths and enjoy

sculptures on loan from the Smithsonian Institution and the National Gallery of Art. Or, enjoy one of the studio art classes and create your very own masterpiece to take home!

Feeling adventurous? Charter a fishing boat and make the catch of the day! Or, make your own waves and hop on a jet ski, take a sailing lesson, paddle a kayak or rent a power boat at one of the local marinas. Ready to slow it down? Spend the afternoon on one of Calvert's incredible beaches and enjoy miles of gentle surf and sand. Stop at Calvert Cliffs State Park and hunt for fossils and shark's teeth at the water's edge. You might find an incredible, 23-million-year-old memento!

Want to stay on land? With miles of trails to explore throughout the county, you may spot a bald eagle in its natural habitat – or simply take in the rolling hills and peaceful woodlands. Hiking enthusiasts will want to visit the American Chestnut Land Trust to enjoy 22 miles of serene public hiking trails. Guided canoe trips and hikes through pristine wetlands provide the perfect opportunity to reconnect with nature.

It's not hard to see why Calvert County is loved by both visitors and locals alike! •

## Explore the Calvert County BIRDING HOT SPOTS



### Always in Season

With serene hiking trails, beautiful beaches and majestic cliffs, Calvert County offers diverse habitats to hundreds of bird species.

Go to www.VisitCalvert.com/MDBG

for an interactive map of the Calvert County Birding Trail.





## Explore Cecil County MD!

Escape to Cecil County, Maryland, with vibrant small towns, 200 miles of waterfront, foodie destinations, and scenic countryside providing the perfect backdrop for adventures and making memories.

Hike and bike 100 miles of scenic trails at state parks and town parks, great for nature lovers and bird watchers. Fair Hill NRMA, Elk Neck State Park, Bohemia River State Park, and Elk Neck State Forest offer varied terrain, habitat and wildlife. Discover waterfronts and woodlands, meadows and wetlands, rolling hills and white clay cliffs. On your journey, you may encounter bald eagles, hawks, blue heron, warblers, falcons, belted kingfishers, owls and waterfowl. Watch for woodpeckers, nesting songbirds, warblers, osprey, orioles, cardinals and more.

Experience fabulous dishes with a Chesapeake Bay flair at award-winning local restaurants along the waterfront, and on Main Streets. Try local beer and wine, baked goods, homemade ice-cream, coffee shops, farm stands, old-fashioned candy stores, and more!

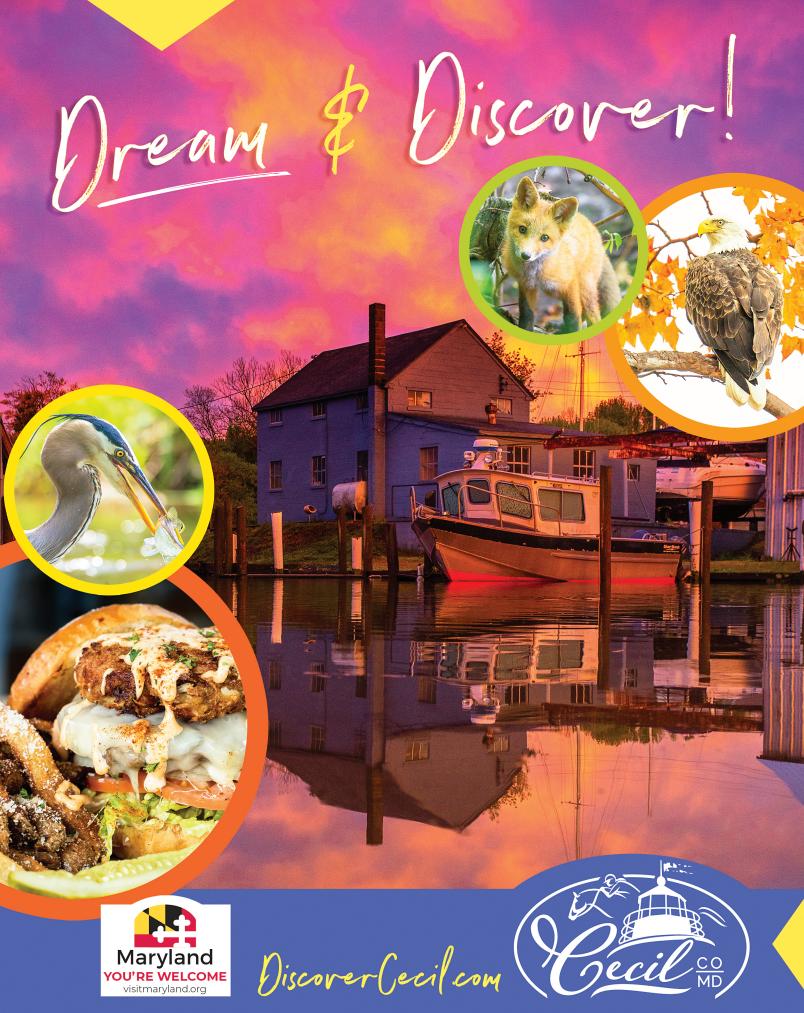
Book a tour-boat ride, cast a fishing line, rent a boat, or explore Cecil County's waterways on a kayak or stand-up paddle board. Make furry friends at Plumpton Park Zoo, enjoy fun at the orchard, camp under the stars, and take a trail ride. At the end of the day take time to watch a beautiful sunset burst across the horizon.

Explore unique historic downtowns. Hear the echo-o-o of your voice in a covered bridge, or step back in time with a visit to Mt. Harmon Plantation & Nature Preserve with trails at Worlds End. Drive the All-American Road, or venture onto scenic backroads to get a glimpse of manor homes, horse farms, 18th and 19th century churches, and numerous National Register historic markers

Book an overnight stay at a comfortable hotel or enjoy the family excitement of an indoor water and adventure park at Great Wolf Lodge. For a change of pace, try one of our inns with unique amenities such as trail rides, waterfront decks, a player grand piano, putting green, history, and more. Or find an Airbnb or VRBO experience that's a perfect fit for you.

Cecil County... Just a Daydream Away! •





# Birding in Kent County: A Haven for Avian Enthusiasts

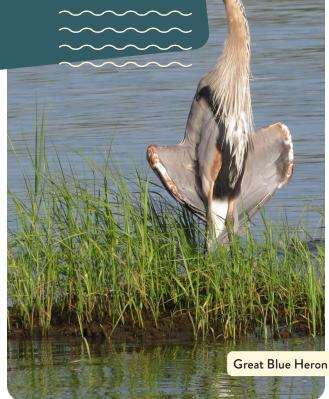
Nestled along the Eastern Shore, Kent County, Maryland, is a treasure trove for bird-watchers. Its diverse landscapes, from serene farmlands to lush woodlands and extensive waterways, create ideal habitats for a wide variety of bird species. Among the prime birding spots in the county, the Eastern Neck National Wildlife Refuge stands out as a sanctuary for both resident and migratory birds, drawing enthusiasts from far and wide.

Kent County's location along the Atlantic Flyway makes it a critical stopover for migratory birds. This flyway is one of the major north—south routes for migratory birds in America, stretching from the Arctic to the tropics of South America. Each year, thousands of birds pass through this corridor, resting and refueling in the county's rich habitats.

The Eastern Neck National Wildlife Refuge, a 2,286-acre island, is a centerpiece of birding activity. Established in 1962, the refuge serves as a vital habitat for migratory waterfowl and other bird species. It features a mix of tidal marshes, freshwater ponds, and upland forests, providing varied environments for different bird species. Birdwatchers visiting the refuge can expect to see a stunning array of birds, especially during the spring and fall migrations.

In spring, the refuge comes alive with the sights and sounds of warblers, vireos, and thrushes as they make their journey north. Species such as the Yellow Warbler, Prothonotary Warbler, and the American Redstart are commonly spotted during this time. The wetlands and marshes host a variety of wading birds, including Great Egrets, Snowy Egrets, and Glossy Ibis. Birders can also catch sight of the elegant Osprey, often seen fishing in the surrounding waters.

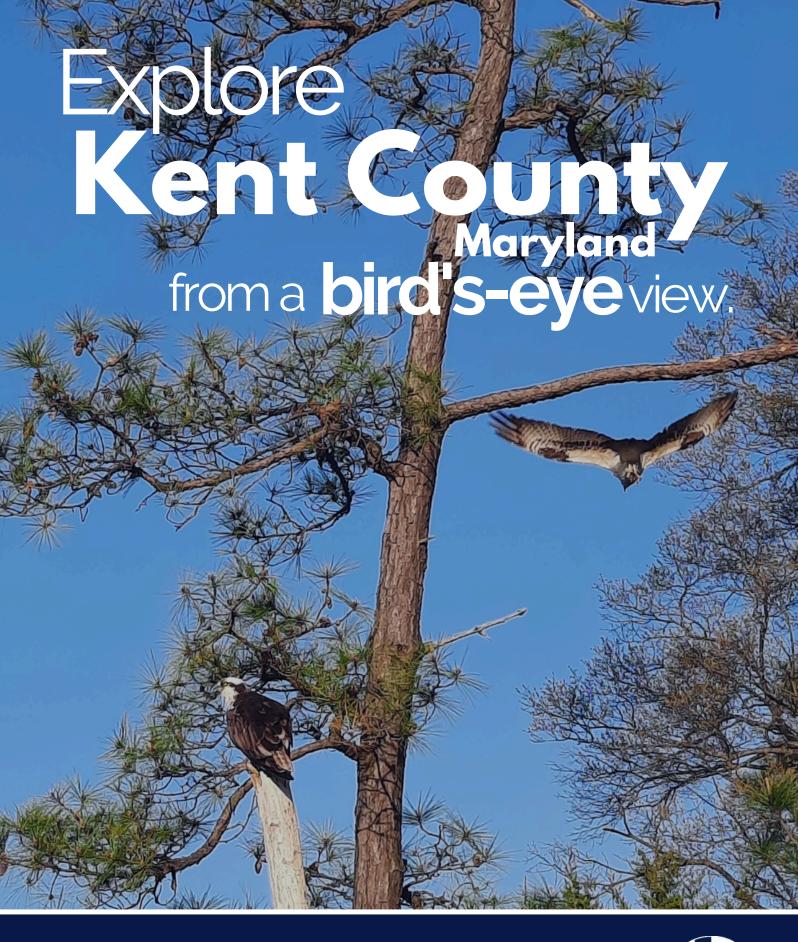
Autumn brings another wave of excitement as the refuge becomes a haven for waterfowl. Large flocks of Canada



geese, snow geese, and tundra swans arrive, creating spectacular scenes across the marshes and ponds. Ducks of various species, such as northern pintails, American black ducks, and gadwalls, also make their appearance.

The Eastern Neck National Wildlife Refuge offers excellent amenities for birdwatchers. Well-maintained trails, observation platforms, and photo blinds provide ample opportunities to observe and photograph birds in their natural habitats. Educational programs and guided tours are available, enhancing the experience and providing valuable insights into the ecology and conservation efforts of the refuge.

Birding in Kent County is more than just a hobby; it's an immersive experience that connects people with nature. Whether you're a seasoned birder or a curious beginner, Kent County, with its welcoming communities and vibrant birding locales, promises an unforgettable adventure into the world of birds. •















## Picturesque landscapes will bring you here, but acres of unspoiled nature and waterways will keep you coming back.

Located on Maryland's Eastern Shore of the Chesapeake Bay, Caroline County is the perfect destination for history buffs, outdoor enthusiasts, and those seeking a rural getaway. You can ease back centuries and discover our history. Retrace Underground Railroad pathways. Visit our museums and historical sites. Enjoy Caroline's many outdoor adventure opportunities and our charming small towns. You'll soon be relaxed and refreshed and realize you belong here.

Picturesque landscapes will bring you here, but acres of unspoiled nature and waterways will keep you coming back.

Caroline County offers hours of outdoor fun, from paddling and pedaling to sport shooting and fishing. Bring your bikes and pick up our Cycling Guide and explore our backroads. The county's 8,000-plus acres of wildlife sanctuaries, nature preserves, parks and campgrounds and public and private campgrounds provide miles of hiking trails and plenty of places to camp, hunt, sport shoot and even ride horses. •



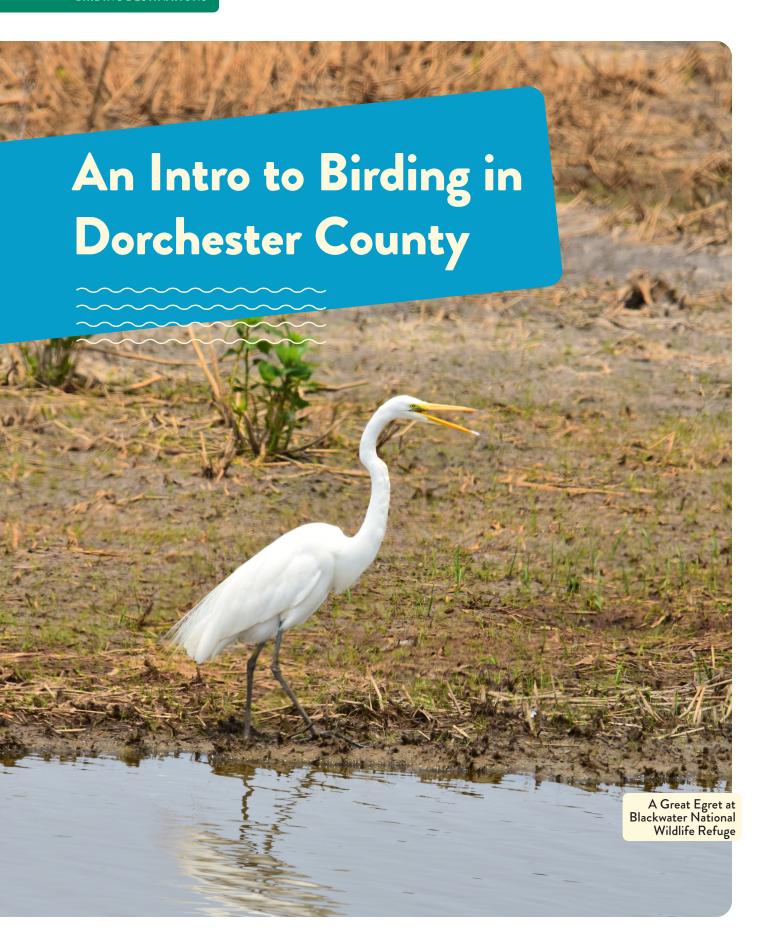


### **Birding Adventures?**

### YOU'RE WELCOME

Discover Caroline County, home to Adkins Arboretum, Tuckahoe & Martinak State Parks, and 8,000+ acres of wildlife sanctuaries and nature preserves perfect for birding! Don't miss the *Journeys to Freedom: Birding & Boating the Harriet Tubman Byway* tour. Learn about Harriet's remarkable life while searching for the same birds that she would have known more than 170 years ago, including Summer Tanagers, Indigo Buntings, Bald Eagles, Osprey and Great Egrets.

Learn more at VisitCaroline.org

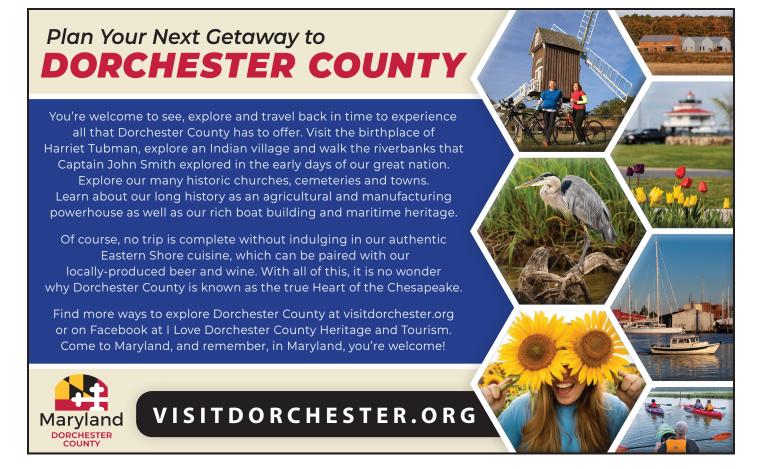


Perhaps the prime reason that birders and nature enthusiasts flock to Dorchester County on Maryland's Eastern Shore is to marvel at the splendor of the vast marshlands and the wildlife that live here. Dorchester County, Maryland, is the home of world-renowned Blackwater National Wildlife Refuge, one of the largest Bald Eagle populations on the East Coast and tidal marshes so vast they have been called "the Everglades of Maryland." Blackwater is one of the chief wintering areas for migrating ducks and Canada geese using the Atlantic Flyway, a kind of superhighway for migrating birds. The refuge also hosts free, guided birding tours in the spring and the fall.

Thanks to the diversity of habitats found within Dorchester County, more than 300 bird species have been recorded here. Some are here seasonally (i.e. they migrate south for the winter or north for the summer); other birds are year-round residents. All birds have their favorite habitats and knowing which habitat each prefers is the first step in finding them.

In our Dorchester County Birding Guide, we have outlined five habitats that are found here, along with the types of birds that can be seen in each habitat. We've also put together five suggested birding trails throughout the county. Find these guides at visitdorchester.org. •







For those interested in viewing birds, there are no off-seasons on Maryland's Coast. In the earliest months of the year, you can see ducks and geese. Great flocks of gulls will congregate, and uncommon species may be seen. In the spring the songbird and shorebird migration are at its peak. Barrier island beaches will get their annual visits from terns, skimmers, brown pelicans, and piping plovers. In the fall, the peak movement of neotropical songbirds begins as they leave their nesting areas to head south. Common sightings include vireos, yellow-rumped warblers and common yellowthroats.

Birding in Worcester County also is a chance to experience the unspoiled wilderness which attracts, sustains, and protects so much natural life. Within a radius of just a few miles exist the unique-yet accessible worlds of a barrier island, a cypress swamp, forests, tidal wetlands, and secluded fields. Stop anywhere along the road and you'll be able to observe an abundance of birds which inhabit the immediate vicinity. Some prime birding locations to check out on Maryland's Coast include Nassawango Creek, Pocomoke River at Porter's and Whiton crossing, Heron Park, Ocean City Inlet, West Ocean City Pond, Sunset Park, South Point, and Assateague Island National Seashore and State Park.

The towns and communities throughout Worcester County also invite you to explore, dine and shop throughout. There is trendy Berlin, historic Snow Hill, beautiful Pocomoke City, green Ocean Pines and exciting Ocean City. For a free visitor guide and checklist to birding in Worcester County, contact the tourism and economic development office at 410-632-3110.



## Birdwatch on Coast



Ocean City • Assateague Island National Seashore Berlin • Snow Hill • Pocomoke



Maryland WORCESTER

www.VisitMarylandsCoast.org



Overnight, relatively quiet parks and natural areas are transformed into bustling, open aviaries, with songbirds dancing on every tree branch and shorebirds concentrating in tight, organized flocks on mud flats and beaches along the coastal bays and the Chesapeake Bay. Species not seen since the spring make their annual autumn appearance as they push south to warmer wintering grounds, some traveling as far as Tierra del Fuego at the very southern tip of the South American continent.

There are several reasons for the Free State's high position on the birding destination wish list. The first is geography: birds often follow coastlines during migration. The Chesapeake Bay and barrier island system are right in the middle of the Atlantic Flyway, a major route for many of the Western Hemisphere's most sought-after species.

Birds also seem to prefer funnel-shaped peninsulas with a north-south orientation. Each autumn, migratory birds descend on Maryland's eastern flank before bottlenecking



on Delmarva's southern tip, where they rest and forage before taking flight over the expansive mouth of the Chesapeake Bay. The numbers of individuals and species headed south are dazzling. Spend a weekend birding on the state's Lower Shore, and you might top 150 species on your bird tally.







All over Maryland, songbirds, ospreys, pelicans, herons and egrets are checking out for warmer climes as ducks, shorebirds, and raptors head south to fill the void. All will take advantage of the state's national wildlife refuges, state and local parks, and wildlife management areas.

Winds and weather also deliver birds to almost any Maryland location. During fall migration, rapidly changing weather can produce migratory bird "fallouts," when thousands of birds leave the skies to congregate in a small area while waiting for better weather. Some fallouts can be small, such as a narrow, shrubby point jutting out into a bay, while others can cover city parks and backyards.

If strong winds blow from the south, many migrants will wait for days until favorable tail winds appear to help carry them over the Chesapeake Bay. Heavy storms and fog can cause birds to fly a little too far over the Atlantic, and these cautious migrants will quickly snap back toward the coast, where they can wait safely for the bad weather to pass.

Such a spectacle occurred at our home near Berlin, Maryland a few years ago in late September. A heavy rain storm followed by multiple days of strong southerly winds dropped thousands of songbirds on our nineacre property. As dry conditions succeeded, hundreds

#### Blue Grosbeak



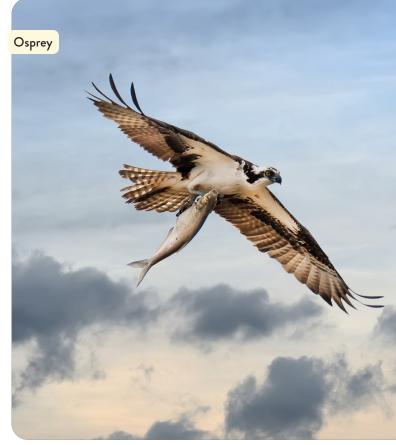
Some species migrate thousands of miles, non-stop, from departure to arrival. Scientists are learning more about these epic migrations with the help of technology. Using tiny satellite transmitters, scientists with the Center for Conservation Biology at the College of William and Mary and The Nature Conservancy tracked a tall shorebird known as a Whimbrel that flew 3,200 miles, non-stop, in just under seven days. To accomplish this incredible migration, the Whimbrel sustained an average flight speed of 22 miles per hour for the duration of its journey.

Birds and the wild areas that support them add to the quality of life we enjoy here in Maryland, but birding is also big business. We hope you'll come to Maryland this fall to experience the best of bird migration on the East Coast. •

of individuals representing dozens of species would congregate around our sprinkler for a bath and a cool drink. Species included a variety of warblers—Black-and-white, Black-throated Green, and Black-throated Blue, in addition to American Redstarts. At one point a Summer Tanager and Blue Grosbeak preened next to each other on the same branch.

Fall migration actually starts in early summer for some shorebirds, but August, September and October are peak months for most songbirds and raptors. November and December are when the waterfowl and seabirds arrive to take advantage of the state's copious winter habitats for our iconic ducks, geese, and swans.

Typically, big, soaring birds, such as raptors and egrets, migrate during the day when they can make use of thermals and air currents that provide lift under their large wings to assist them on their journey south. Smaller songbirds, such as warblers and sparrows, tend to migrate at night. After a long night flight, they will spend the morning foraging on fruits, seeds and insects to get their energy up for the next leg of their trip. While they're feeding, you can get a good look at these birds, who seem much more concerned about breakfast than any threat posed by a quiet, patient birder.









Published by Executive Media Global, LP With thanks to the Maryland Office of Tourism executivemediaglobal.com