Hummingbirds are depending on you to help protect their future. If you have observed one hovering in place, then zipping backwards, forwards, sideways, and even upside down, you know it is truly an amazing sight. The hummingbird’s accelerated metabolism allows them to move extremely fast, beating their wings up to 53 times per second. To stay alive, they must eat several times their body weight in nectar every day. Hummingbirds actually synchronize migration and nesting times when nectar-bearing plants are flowering. Unfortunately, climate change may be altering bloom-times and jeopardizing their future.

Audubon is asking everyone to sign up for Hummingbirds at Home and report the types they see and the nectar sources attracting them. You can submit data from your mobile device or your computer. You can also submit data on a single sighting, or conduct surveys for a length of time between 5 and 60 minutes. If you love bird watching, pick a patch (or area) where a hummingbird may visit and schedule a time to monitor this area. Your patch could be in your backyard, on a porch adorned with potted plants, in a garden, at a nearby park, or in a woodland area where they live. Submit data once or as often as you like.

Audubon hopes to develop a wide network of hummingbird voyeurs throughout the continent to understand how these avian marvels are faring and what we can do to ensure their future. The Ruby-throated Hummingbird migrates from Mexico and Central America to eastern North America to breed, and the only breeding hummingbird in the region. Females lay from one to three eggs at a time, incubating them for about 2 weeks, and upon hatching, feed them for about three weeks. To learn more about hummingbirds and Audubon’s Hummingbirds at Home project, visit [http://www.hummingbirdsathome.org/](http://www.hummingbirdsathome.org/).

Birdathon 2013

The 2013 Birdathon was a great success! It was a record breaking year with 125 species spotted. Every year, CAS sends a team out to count birds to raise money for Pickering Creek Audubon, Patterson Park Audubon, and the MD/DC Audubon Salt Marsh Project. If you pledged a per species or fixed amount - we appreciate your generosity. CAS maintains very low operating expenses so we can give most of our donations directly to projects that help birds. Special thanks go to new board member and Birdathon coordinator Kye Jenkins and expert birder Tim Houghton. Next year please think about joining our team, or forming your own team.

The complete list of species found and photos can be accessed through our website: [http://chesapeakeaudubon.org/Birdathon2013.html](http://chesapeakeaudubon.org/Birdathon2013.html), but here is a list of 24 warbler species, yes 24, on our list.

- Black and White Warbler
- Prothonotary Warbler
- Worm-eating Warbler
- Blue-winged Warbler
- Nashville Warbler
- Northern Parula
- Yellow Warbler
- Magnolia Warbler
- Black-throated Blue Warbler
- Yellow-rumped Warbler
- Chestnut-sided Warbler
- Blackpoll Warbler
- Palm Warbler (w)
- Cerulean Warbler
- Yellow-throated Warbler
- Black-throated Green warbler
- Ovenbird
- Northern Waterthrush
- Louisiana Waterthrush
- Kentucky Warbler
- Common Yellowthroat
- Yellow-breasted Chat
- Canada Warbler
- American Redstart

Magnolia Warbler

Wikipedia

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Field Trips and Programs:

Some of the dates provide an opportunity to choose a trip or double up and participate in two. Beginner birders are welcome and encouraged to attend our walks!

Monday, June 3, 8:00-10:00am
e-bird Monitoring at Pickering Creek Audubon Center
Whatever your birding experience may be, volunteer for our e-Bird Monitoring to help inform the Center’s land management efforts. Join a Talbot County Bird Club member at Pickering’s Welcome Center to monitor and collect data on bird species. Thus far, we have identified 172 species! Pre-registration required by emailing Samantha Pitts at spitts@audubon.org or calling 410-822-4903 X 26.

Saturday, June 8, 9:00-10:30am
Patterson Park Audubon HABITAT GARDEN — VOLUNTEERS WANTED!
Audubon is expanding the habitat gardens in Patterson Park! These native gardens provide food and homes for the park’s birds and insects. Tools, gloves, and water will be provided. Meet at the wetland garden (uphill, northwest of the Boat Lake). No need to register.
Service hours awarded.

Friday, June 14, 8:00-9:30am
Patterson Park Bird Walk  Leader: Tim Houghton
Spend a Friday morning with us at Patterson Park to find the many birds that call Patterson Park home. All ages are welcome. No need to RSVP, but if you would like to borrow binoculars please call 410.558.2473 or email ppaudubon@gmail.com. Meet at the fountain – located closest to E. Lombard St. and S. Patterson Park Ave on the west side of the park.

Saturday, June 15 - two events
8:00-10:00am  e-bird Monitoring at Pickering Creek Audubon Center (see June 3rd write up for details)

5:30pm, Tour, Toast, and Taste: A benefit for Pickering Creek Audubon Center
Pickering Creek Audubon Center will host its sixth Tour, Toast & Taste at the historic Knightly estate in Easton. Arriving at the home, you will learn about the history of the home and some of its special features and stories from docents and our host Alice Ryan. Guests will exit the house to enjoy the stunning waterfront formal gardens. Delectable wines and delicious hors d’oeuvres will be available under the tent; guests can purchase a wide variety of intriguing dinners and unique events from community leaders who support Pickering Creek Audubon Center’s efforts. Tickets are $125 per person and can be purchased online, by mail or by phone. For more information call 410.822.4903 or visit http://www.pickeringcreek.org/ttt/

Saturday, June 29, 8:00-9:30am
Patterson Park Bird Walk
More than 180 bird species visit Patterson Park each year. Come spend a Saturday morning with us as we look for birds that call Patterson Park home. All ages are welcome. No need to register. Meet at the fountain in the northwest corner of the park. Call or email if you need to borrow binoculars: 410-558-2473 or email ppaudubon@gmail.com.

Friday, July 12, 8:00-9:30am
Patterson Park Bird Walk  Leader: Ruth Bergstrom
Join us for our Friday morning walk to search for the many resident birds in this urban oasis. This 180-acre park also has some beautiful gardens and trees. All ages are welcome. No need to register. Meet at the fountain in the northwest corner of the park. Call or email if you need to borrow binoculars: 410-558-2473 or email ppaudubon@gmail.com.

Saturday, July 20, 9am
Birding & Canoeing at Pickering Creek Audubon Center
Leaders: Ruth Bergstrom & Samantha Pitts
We’ll search the wetlands and woods for resident birds, and then paddle on Pickering Creek to view more birds and wildlife. All equipment will be provided for a donation of $10 or bring your own. Register with Ruth at ruthb22@yahoo.com.

Saturday, July 27, 8:00-9:30am
Patterson Park Bird Walk
Come spend a Saturday morning looking for resident birds of Patterson Park. More than 180 bird species visit Patterson Park each year. All ages are welcome. No need to register. Meet at the fountain in the northwest corner of the park. Call or email if you need to borrow binoculars: 410-558-2473 or email ppaudubon@gmail.com.

Sunday, August 11, 8:00am
Swan Harbor (Harford County)  Leader Tim Houghton
Just south of Havre de Grace on the Chesapeake Bay are the beautiful grounds of Swan Harbor Park. It is full of colorful butterflies and shore and land birds for your enjoyment. You don't want to miss this trip! Contact Tim for meeting location and directions at 410-510-7504 or though-ton@loyola.edu.

Friday, August 16, 8:00-9:30am
Patterson Park Bird Walk  Leader: Ruth Bergstrom
Spend a Friday morning with us at Patterson Park to find the many birds that call Patterson Park home. No need to RSVP. If you want to borrow binoculars call 410.558.2473 or email ppaudubon@gmail.com. Meet at the fountain – located closest to E. Lombard St. and S. Patterson Park Ave.

Saturday, August 31
8:00-9:30am, Patterson Park Bird Walk
Come spend a Saturday morning with us as we look for birds that call Patterson Park home. More than 180 bird species visit Patterson Park each year. All ages are welcome. No need to register. Meet at the fountain in the northwest corner of the park. Call or email if you need to borrow binoculars: 410-558-2473 or email ppaudubon@gmail.com.

Visit us at
Field Trips and Programs:
Some of the dates provide an opportunity to choose a trip or double up and participate in two. Beginner birders are welcome and encouraged to attend our walks!

Sunday, September 8, 8am
Cromwell Valley Park Walk  Leader: Kye Jenkins
Talk a walk with Kye Jenkins in search of fluttering, colorful butterflies and early migrating songbirds. Cromwell Valley is a 426-acre stream valley park in Baltimore County. There are cultivated gardens, pasture land, woods, hedgerows, orchards, and wood piedmont hills—diverse habitat for bird species and mammals. The park is several miles off the Cromwell Bridge exit (exit 29) of I-695. Beginners are welcome! Contact Kye at kye-bird46@yahoo.com.

Friday, September 13, 8:00-9:30am
Patterson Park Bird Walk  Leader: Ruth Bergstrom
Come for a walk through Patterson Park to find the many resident and migrant birds in this urban oasis. All ages are welcome. No need to RSVP, but if you would like to borrow binoculars please call 410.558.2473 or email ppaudubon@gmail.com. Meet at the fountain – located closest to E. Lombard St. and S. Patterson Park Ave on the west side of the park.

Saturday, September 14, 8:00am
Soldiers Delight  Leader: Tim Houghton
September is an excellent time to see Fall migrants in this globally rare ecosystem. Soldiers Delight is a 1,900-acre state park in Baltimore County (in Owings Mills). We hope to find many southbound species, including warblers, hawks, flycatchers, and thrushes. Contact Tim at 410-510-7504 or throughton@loyola.edu.

Saturday, September 21, 8:00am
Cylburn Arboretum  Leader: Tim Houghton
Please join us for a fall migration visit to one of Baltimore’s premier birding hotspots. Enjoy the beautiful gardens of the arboretum; be amazed at the variety of bird life around you and be guided by one of our knowledgeable leaders. This should be a great walk! Contact Tim at 410-510-7504 or thoughton@loyola.edu.

Saturday, September 28 - two events
8:00-9:30am, Patterson Park Bird Walk
More than 180 bird species visit Patterson Park each year. Come spend a Saturday morning with us as we look for birds that call Patterson Park home. All ages are welcome. No need to register. Meet at the fountain in the northwest corner of the park. Call or email if you need to borrow binoculars: 410-558-2473 or email ppaudubon@gmail.com.

8am, North Point State Park (Edgemere)
Leader:  Ruth Bergstrom
Take a walk along the wetlands, Chesapeake Bay shoreline, and woods with Ruth Bergstrom and look for resident birds as well as migrants. This walk is particularly for fledgling birders, but all are welcome! Entrance fee of $4 for Maryland residents. Please register by emailing Ruth at ruthb22@yahoo.com or calling 443-752-1967.

Field Trip Journal (2013)

May, Patterson Park Friday Bird Walk
It was a perfect May morning for a bird walk, and as usual, Patterson Park had many surprises for us. Spring migration had finally started! One of our first birds was a Chestnut-sided Warbler, which was singing, but very hard to view. An Eastern Phoebe sang nearby, and we then added Warbling Vireo, Red-eyed Vireo, and stumbled upon about 30 White-throated Sparrows which were refueling on their way north. Best bird of the day was an American Bittern at the pond. By the end of the walk - we had tallied 48 species!

May 6, Susquehanna Warbler Walk
Today the number of birders roaming the park outnumbered the parulas. There were ten birders on this Chesapeake Audubon field trip and we had a wonderful time at Susquehanna, even though the migration wasn’t what it normally would be at this time of year. We had many highlights. Fantastic, close looks at Cerulean Warbler, Kentucky Warbler, Worm-eating Warbler, and Prothonotary, as well as Louisiana Waterthrush. We also had nice views of Baltimore Oriole, Common Merganser, and Great-Crested Flycatcher--and even a Wild Turkey. See the complete list of warblers on our blog at http://chesapeakeaudubon.blogspot.com/2013/05/susquehanna-warbler-walk.html.

May 22, Cerulean Warbler & Wood Thrush Monitoring
Headed by Tim Houghton, CAS is monitoring this MD/DC Audubon Important Bird Area (IBA) for Cerulean Warblers and Wood Thrush, both species of concern along the Atlantic Flyway. According to National Audubon, the Wood Thrush population has been declining about two percent a year since the mid-1960’s mostly due to habitat loss on both its breeding and wintering grounds. We would like to acknowledge Christine Holzmueller and Norm and Karen Meadow for the donation of 2 GPS units to assist with this project. We also spotted:

Yellow-throated Warbler
Worm-eating Warbler
American Redstart
Louisiana Waterthrush
Ovenbird
Northern Parula
Swainson’s Thrush
Wild Turkey
Red-eyed Vireo
Yellow-billed Cuckoo
Scarlet Tanager

Photo of Kevin McCahill and Tim Houghton
Nine-year old Eve saw the American Oystercatcher and immediately dubbed him “Mr. Long Legs.”

Long legs are an advantage for a shorebird that often walks and runs across shellfish beds, sand flats, or mudflats or wades in search of oysters, clams, mussels, limpets, sea urchins, starfish, crabs, worms, or other marine invertebrate snacks.

Bold, highly contrasting, dark and white plumage and a long, brightly colored red, bladelike bill make the American Oystercatcher both an easily recognizable and favorite shorebird for Eve and her friends Zaza and Elia. This summer, if you are canoeing with your family or friends through nearby salt marshes or playing in the sand at the nearby beaches, be on the lookout for a shy, wary Mr. Long Legs.

Find the words below in the Word Nest puzzle.

BEACH
BILL
CHICK
COASTAL
CLAM
FLY
MUSSEL
LONGLEGS RED
SHOREBIRD
RUN
SWIM
WALK
WADE

Online: http://birds.audubon.org/species/ameoys
**Noteworthy Information**

**Save the Date! Annual Chili Dinner is October 26, 2013**

**Volunteer!** Do you enjoy helping out at special events, like to write letters, or have an idea for a field trip or workshop? Chesapeake Audubon is always looking for volunteers or new committee members. Please e-mail information@chesapeakeaudubon.org if you’d like to become more involved with our chapter. Visit our Web site for a peek: http://www.chesapeakeaudubon.org/Volunteer.html.

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**Meet our new members**

C. E. Abramson
Donald Adams
Chip E. Akridge
W. Allison
Thomas T. Alspach
Terry Aman
P. B. Andrews
Darlene Ash
Denise Aviles
Jodie Baer
Linda Baker
Margaret Baker
Leah Ballard
Dorothy Barnes
Anne S. Barone
Dorothy W. Barr
Elizabeth Battin
August W. Baumbach
Gauri C. Bedi
George Beneman
Kathleen Bentley
Gregory Benz
Joan Bieschke
Philip Bikle
John K. Boltnott
Maryse Bourdages
Ruth Brindley
Jerry Britten
Esther & Ruth Brodsky
Jason Brokaw
Patricia F. Brookhart
Lee Brown
R. Brunyate
Molly Burgoyne
Mary Elizabeth Burke
John Calhoun
Paula Canaan
Dana Casparriello
Candy Ciarnillo
Catherine Clapp
Augustus C. Clark
Frank Coakley
Regina Cohen
Janet Connolly
Edward Costlow
Carl Cotherman
Herbert Cowern
Gloria Cox
John L. Craig
Leneida Crawford
Ed Crews
Wendy Crowe
Donald C. Culver
Bonnie Cunningham
Kate Cunzman
Kathleen Cutsail
Thomas V. Damme
Walter E. Dandy Jr
Diane Darchicourt
Benjamin Davenport
Criss & Malcolm Davies
Barbara Davis
Cynthia Davis
Joan Davis
Susan & Timothy Davis
Carl Dederer
Betty Deickman
Barbara L. Demartin
Nathalie Derakshani
Helle K. Desimone
Stuart Diamant-Cohen
Virginia M. Dimeno
Billie S. Dodge
Susan Donkar
Ann Donnell Smith
James E. Doran
Crystal Duff
Mary Dugan
Marcia Dysart
F. M. Eastland
Mary Eastman
Chrystal Eckert
Nancy Edgeworth
John C. Ehmann
Thomas Eisenhuth
Herman Espenhorst
Paul Farace
Brian Feeheley
Joseph Ferrari & Linda Fox
Adele Feild
Cheryl Firth
Don Fletcher
Vickie Foster
Dona K. Fountain
Ruth Frey
Florence Gabor
Jamey Gallagher
Melissa Gerr
John A. Gilpin
Barbara Goodwill
Thomas Goucher
Andrew Jay Graham
Pearl Greenbaum
Dorothy Green-Roche
Kristen Gribble
Sandy Grzesik
Jimena Guallar-Blasco
Charles Gummer
Charles Hall
Sandra Hall
Elizabeth G. Halley
Elizabeth Hamberry
Richard Hanauer
Elizabeth Hanson
Joe Harbin
John B. Harmon
Janet Harrison
Martha Hawkinson
Patricia A. Heinmuller
Rod Hemphill
Ellen Hennessey
Donna Hickman
Elizabeth Hill
Catherine Hoag
Norma Hohman
Elsbeth Holland
Mark Horning
Lisa Hornsby
Alton Hubbard
Ann Hughes
Diana C. Hughes
Cynthia M. Hypki
The Irons
Maureen Jacobs
New members continued

Neville E. Jacobs
Katherine Jacobson
Mr. Johnson
William P. Jones
Smita Joshi
Darryl & Mary Jurkiewicz
Andrew Kaslow
Pauline Katauskas Usnret
Helen Keegan
Ellen D. Keener
Floyd Kelly
Sarah Kenny
Tatyana Y. Khazonova
Deborah Kidd
Dawn King
Timothy King
Dora Kinter
Florence Klett
Julie Knuuer
Helen Knotts
Glen Kotapish
Joan Kraft
Pamela R. Kramer
Jeremiah & Doro Kratz
Ann Krausz
George S. Kusick
Virginia Lance
Karen Larson
Elizabeth P. Lawlor
Jonna Lazarus
Deborah Leclair
Sue Lennstrom
Ellen P. Libis
Virginia A. Lipscomb
Margie V. Littrell
Rachel Loewner
Norma Lord
C Robert Loskot
Colleen Magee
Charles Manzer
L. R. Matthews
Robert C. McCrone
Dottie McGinnis
Elizabeth A. McKennon
Brian Metzger
Anne Miller
Judith C. Miller
Jennifer Milligin

Stephen Millison
Catherine Minderlein
Charles Minderlein
Claire Minderlein
William F. Monaghan
Frank Morgan
Maggie Morris
Virginia Morsberger
Karen Nally
David V. Nasrallah
Ginna Naylor
Laurie Nixon
G. I. Nn
Carolyn Noland
Richard Nuss
Gail O'Connor
John Oneill
Jodi Pagano
Debi Panuska
Frances Peck
Philip A. Pecoraro
Jean Perkins
Alex Persons
Karen Peterson
Kathy Peterson
Frances S. Piquett
Jennifer Pitts
Dolores Plasewicz
David & Nancy Posner
Carol Pusinsky
Jacquelyn Radcliffe
Betsy H. Randolph
Bill Rhodes
Marilynn H. Rippey
Lee D. Romans
Nancy Romero
Mayey R. Rone
Joanne Rubin
Marion Rudd
Kara Ryan
Gloria Sager
Eileen B. Sapperstein
Donna Schoch-Spana
Frances Schoonmaker
William Schuessler
Marcia F. Schwartz
Carol E. Scooder
Henry & Gina Scott-Franco

Toccoa & Barney Seale
Donald Semesky
William A. Seth
Robert Shaw
Scott Shaw
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Ann Smith
Perry Smith
Andrea Sommer
Sandra Sparks
Sandra Sparrow
Nancy Spies
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Landon Stonesifer
Cheryl Strom
Edward Stromberg
Gary Suggars
Jennifer M. Sullam
Mark Supik
Amy Swift
Mario Tama
Stephen T. Taylor
H. Tegler

Barbara L. Thomas
William E. Thompson
James Tielsch
Margaret Tinagero
Anne B. Torgerson
Debbie Trout
Lynn M. Unger
Yvonne Von Steen
Marlene Wagner
Paul Walker
Shirley Walker
Judy Wallace

Patricia Wallace
Jean F. Walsh
Hank & Theresa Walter
Jane Wang
Dan Ward
Frances Warner
Meagan Waters
John A. Watson
Jackie Watts
Nancy Weiss
Robert J. Werrlein
Cheryl Whiting
Jeannette & Alfred Wiedmann
Emerson S. Williamson
Earl Wolinski
Lynn F. Wood
Anne W. Worthington
Joseph Wright
Judith K. Yant
Sophia, Anthony, & Ying
Pamela Young
Michael J. Zubeck

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