

President's Message

July 1, 2012 marks the culmination of a transformative process which started with our 2009 strategic planning session and the beginning of a new chapter in BAS's accomplishment rich 66 year history.

As part of that transformation, BAS is pleased to announce the hiring of our first Executive Director, Suzanne Langley. Her previous experience makes her a good choice to further BAS's mission.

Suzanne is a former National Audubon Society staffer serving as associate and state development director in Arkansas and Mississippi, respectively. In addition to her duties as a development director, she also assisted local chapters by facilitating chapter relations and events.

Suzanne has extensive experience with communications and marketing, conservation outreach and issue management. Her guidance will be pivotal to BAS as we move forward in a more focused and professional manner.

During this year, I encourage you to renew your enthusiasm for and interest in the birds we all love by participating in a BAS activity. Join us for a field trip, monthly program, bird count or educational activity. Make a commitment to enjoy a birding activity, learn something new about birds, teach someone something about birds and help protect the birds and their habitats so that future generations can enjoy these amazing creatures. Most importantly, on November 6th, vote YES on Alabama Constitutional Amendment 1 to renew Forever Wild, Alabama's program to buy public access land for clean water, beaches, parks and rivers. With no new taxes, this amendment helps protect the birds we enjoy.

Thank you for being a member of BAS and supporting our efforts.

Hans Paul

Executive Director's Message

You know the feeling of admiring something wonderful and that even better feeling of becoming part of what you admired? That has been my experience coming on board as the first executive director (ED) for Birmingham Audubon Society.

BAS has long been admired for its leadership in bird conservation and creating learning opportunities for generations of Alabama birders. I visited this year's Audubon Mountain Workshop shortly after accepting the ED position and felt fortunate to be part of an organization with a tradition of passing along the love of birds and the habitat they depend on as I watched families, lifelong friends and welcoming faculty eagerly moving from one event to the next.

I am grateful to be a part of BAS as the organization eagerly moves into the next stage of professional staffing and programming. It is amazing what this persistent group of volunteers has accomplished during decades of service to Birmingham and the state.

You will be asked soon by the Communications Committee to answer questions about BAS programs, Flicker

Flashes, online communications and policies in a survey you will receive around October 1st. Your input is important to good planning as we move into this next stage. Please take the time to complete the printed survey or use the convenience of the online version.

Please say hello at the September BAS meeting where I look forward to meeting many of you. This issue of Flicker Flashes details our next fiscal year and is a great planning tool for members. Thanks to the team who make this very useful publication possible.

We have great programs and projects ahead, and I'm happy for the opportunity to work and learn with you. It was quite appropriate, don't you think, that one of my first evenings in Birmingham found my backyard filled with Northern Flickers?

Here's to a great year,

Suzanne Langley <u>suzannelangley@birminghamaudubon.org</u> 205-714-8227

September Monthly Meeting

The Walden Pond Moment Presented by Suzanne Langley, BAS Executive Director

Thursday, September 20, 2012 - 7:00 P.M. Birmingham Zoo Auditorium

The opening program for the 2012-2013 season of the Birmingham Audubon Society will feature Suzanne Langley, our new Executive Director. Don't miss this opportunity to greet and welcome Suzanne who assumed her duties on July 1, 2012. Suzanne will relate her "personal experience in discovering the connectivity of habitat, wildlife and our life, and how we work to protect opportunities of others through work as a conservation organization and special efforts such as Forever Wild".

Suzanne has impressive credentials. A graduate of Auburn University in Journalism and English, she has had extensive experience in communications, marketing and development. During her career she has served as consultant to various companies, schools, universities and non-profit organizations including Director of the Communications Department at the University of Arkansas, Little Rock, Vice-President of Marketing for a regional healthcare company and Director of Development for Audubon Mississippi, state office of the National Audubon Society.

Her focus for the past five years has included nonprofit management, conservation outreach, organizational sustainability and sustainable practices for consumers. She is skilled in organizational management, evaluation and assessment, launching first time projects, designing and managing annual fund campaigns, donor relations programs, grant writing and serving as a member of executive teams.

Come and meet Suzanne and your fellow Audubon members.

Fellowship and snack time begins at 6:30 p.m.

Submitted By Ellen McLaughlin VP Programs, BAS 2012-2013

Come Early for Refreshments and Conversation!

Alabama Costal BirdFest

October 4 - 6, 2012

Registration is ongoing for the 9th Alabama Coastal BirdFest, October 4- 6, 2012. Since 2004, this event has drawn birders from around the U.S. and Canada, with expertly guided tours to prime birding spots on the Alabama Coastal Birding Trail, evening speaker events, and the free day long Bird & Conservation Expo. Trips and evening events require advance registration. For trip and event schedule and to register, visit www.AlabamaCoastalBirdFest.com.

Calling all Parents, Grandparents, and BAS Members

Want to support BAS and our Education mission while doing something special for your child or grandchild? Why not sponsor your child's classroom by purchasing a subscription to Audubon Adventures, our nationally acclaimed environmental education classroom program for students in grades 3 through 5? Each child in the class will receive his/her own copy of a newspaper, 4 times a year, as well as other learning materials that help our students form positive attitudes about nature.

This year's topic is "Sharing Our Earth", a three-part exploration of the following themes:

- 1. Sharing Our Shores
- 2. Caring For Our Planet Be a Friend to Birds
- 3. Forests for People and Wildlife

The cost for sponsoring the entire class is just \$45.95 (including shipping)

An individual kit, suitable for one child, is just **\$25.00** (including shipping)

(Continued on page 3)

Russell Bailey Memorial Labor Day Field Trip to Lake Purdy September 3, 2012 - 7:30 a.m.

The end of summer is nearly upon us, and that means it is time once again for our annual Labor Day field trip to Lake Purdy. Russell Bailey led this trip for many years, and we remember Russ fondly as we continue this fine tradition. Please plan to join us at 7:30 a.m. at the Coxe Creek bridge on AL-119, approximately 2.25 miles east of the US-280 intersection. After birding the Lake Purdy environs, the group will continue looking for migrating

shorebirds at other near-by birding destinations. Hopefully, some unusual long-legged waders such as Wood Storks or Roseate Spoonbills will have made their way this far north during the post-breeding dispersal!

Trip Leader: Maureen Shaffer 205-822-8728 (H) 205-222-2662 (M)

Ruffner Mountain September 15, 2012 - 7:00 a.m.

One of the special places in Alabama is Birmingham's own Ruffner Mountain Nature Preserve, a 1,011 acre paradise set on the Red Mountain ridge just minutes from downtown. BAS will partake of its many wonders when we visit there as our September field trip on Saturday the 15th.

Ruffner is many things: a wildlife sanctuary, a refuge of peace and beauty, the site of one of only six LEED Gold new constructions in the state (the Treehouse Visitor's Center and the Back Porch complex), a reminder of Birmingham's mining heritage, host to a wetland complex and a protector of Alabama Forever Wild lands. Two sites on the property have been placed on the Appalachian Highlands Birding Trail (AHBT), and our visit will coincide with the official launch of Ruffner as a trail site. The habitat of the preserve is comprised of a mixed oakhickory forest with basswoods, paw-paw and hackberry.

All of which attract both migrant and resident birds. The Quarry Trail, one of many well-marked paths on site, leads to a bluff that affords possible views of migrating hawks in the fall.

Travel plans: Meet at 7:00 a.m. on September 15th at the Birmingham Botanical Gardens. At that point, more detailed instructions will be given. We will then caravan to Ruffner and reconvene in the parking lot at the Treehouse Visitor's Center. Please consolidate rides. This is planned as a full day trip with many activities and hikes on the property. Please check the websites for Ruffner Mountain Nature Center, BAS and the Alabama Birding Trails for additional information and up-dates.

Trip leader: Maureen Shaffer 205-822-8728 (h) 205-222-2662 (m)

BAS Field Trip Cancellation Policy

If there is a possibility of dangerous road conditions due to inclement weather please contact the trip leader at the phone number provided.

(Continued from page 2, Calling all Parents ...)

To learn more about the Audubon Adventures program, visit the National Audubon Society website at www.audubon.org/educate/aa. Also, visit our website www.birminghamaudubon.org and click on testimonials under the Grants and Scholarships tab to see praises and thank-you from Audubon Adventures teachers that we have sponsored in the past.

No children or grandchildren? Why not sponsor a classroom in the area that is not currently receiving Audubon Adventures? Individual kits are available for homeschooled children. To sponsor a classroom or child with the Audubon Adventures program, contact Jean Folsom at jkfolsom@gmail.com or call 823-4019.

Deadline to order is September 30, 2012

Thanks for your sponsorship of Birmingham Audubon's education mission!



SoSo for the Record

Sightings from the field

18 March through 18 July, 2012

On 21 June David Frings, the mayor of Alabaster, reported to Greg Harber that he had spotted a **Roseate Spoonbill** at Limestone Park. A finding of this bird is special anywhere in Alabama, especially Shelby County. The last date the spoonbill was reported was 19 July.

Later eight **Wood Storks** were recorded at the same location. The question is if an exceptionally warm spring caused an earlier post-breeding dispersal of the storks.

House Wrens are known to be rather naughty. The Sargents had this proven to them when they found one had destroyed the eggs of an **Eastern Bluebird** 26 May on their property. **House Wrens** are uncommon breeders in Alabama, but Bob heard one singing that same day near the bluebird nest. He is 99% sure it was the culprit.

On 21 May Greg Harber witnessed a flock of approximately 250 **Rough-winged Swallows** after dark at the Summit Shopping Center. He was so intrigued that he went back the next night.

His conclusion was that it was probably adults roosting with juvenile swallows in order to teach them to hunt food during the day. Very interesting!

Other sightings were:

3/18 Ruby-throated Hummingbird ; Irondale	(RR. SR).
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- 4/8 **Eastern Bluebird**; Moody (PL). **Solitary Sandpiper**; Fultondale (DH).
- 4/13 **Double-crested Cormorant (60);** Choccolacco Creek (RC).
- 4/14 Osprey; Fultondale (DH). Brewster's Warbler (A hybrid Golden-winged/Blue-winged); Moss Rock (KW).
- 4/22 **Lesser Yellowlegs;** Fultondale (DH).
- 4/30 Yellow-rumped and Palm Warbler; Irondale (BW).
- Warblers- Golden-winged, Nashville, Blackburnian (m&f), and Blackpoll (10!); and several other migrants. Also a Blue-gray Gnatcatcher nest. Nice morning at Ruffner Mountain (GJ).
- 5/19 **Anhinga (5)**; Limestone Park (GH).
- 5/21 **Spotted Sandpiper**; Choccolacco Creek (RC).
- 7/7 **Mississippi Kite (3-7)** Graysville (Reported to BA by a local home owner)
- 7/18 Ruby-throated Hummingbird; Last, but not least, 80 banded in one day including a 2006 return! Clay (BS, MS).

Contributors: Bianca Allen Donald Hulsey Ken Wills

Ross Cohen Peggy Lowery

David Frings Rick and Susan Remy
Greg Harber Bob and Martha Sargent

Greg Jackson Beverly Waaland

Please submit sightings for October *FF* at least five days before the September 1st deadline to:
Ann Miller, 520 Yorkshire Drive, Birmingham, Al. 35209
annmiller520@aol.com

48th Annual BAS Fall Bird Count Saturday, September 29, 2012

Saturday, September 29th is the date for our 48th annual BAS Fall Bird Count, and all BAS members and friends are welcome to join the fun. Twenty-four people participated in the spring count. We'll need your help to better that number! You do not have to be an expert birder to participate in the count – this truly is a case where the more eyes we have looking for birds the better our results will be. And more rarities too!

Jefferson, Shelby and St. Clair counties are our coverage area; we hope to place as many parties in the field as we can. If you are you unable to assist us in the field, but want to contribute to the survey effort we can still use your help! Simply count all the birds at your feeders and water features, keep track of the time spent counting and report your data to us after the count. Remember to only count the most number of each species you see at any one time – we don't want to double count the birds.

If you have participated in a count previously or know the name of the party leader for the area where you would like to help, contact them to be sure that you are included! If you are interested in joining a count party but don't know any leaders, please call me at 251-2133, and I will put you in touch with a party leader. Or you may consult the spring count report in this issue and check with a party leader listed there. Be sure to pack a lunch, your binoculars and field guides and plenty of water. These counts can be quite fun but do know that spending a day in the field can be demanding.

At the end of the day we will gather to compile our results, swap stories and share our adventures of the day. Real rarities will need a good story and appropriate documentation. Sharon Hudgins will compile the results and Hans Paul and Lori Oswald will host the compilation at their home at 303 LeJeune Way in Homewood, with co-hosting duties shared by Suzanne Langley. I ask all party leaders to ensure that someone from their party is present to read their party's list and provide details when necessary.

See map below.



Information on other Counts

77th Birmingham Christmas Bird Count
Date: Saturday, December 22, 2012
Host: TBD
Compiler: David George

48th Spring Bird Count
Date: Saturday, April 27, 2013
Host: TBD
Compiler: Greg Harber

Make plans now to attend any or all of these counts. Remember, all BAS members and friends, whether beginning or experienced birders, are encouraged to join us!

Greg Harber, ~ for the Bird Counts Committee

Submitting Articles for Publication

If you would like to submit an article to *Flicker Flashes*, or the BAS Web page, please follow one of the methods detailed below. Please adhere to the submission deadlines listed in the BAS Calendar of Events found elsewhere in this issue. We welcome all contributions: trip reports, bird sightings, reflections on an interesting encounter with the natural world and other items of general interest.

This is your newsletter and we want to hear from you!

The preferred method would be to send the articles as an attachment to an e-mail message. Send them to Ty Keith at this address: tyrun42k@bellsouth.net

You may also "snail mail" your typewritten article, or an article stored on a PC compatible disk, to:

Birmingham Audubon Society 200 19th Street North Birmingham, AL 35203-3117

(Continued on page 11)

BIRMINGHAM AUDUBON SOCIETY

2012 - 2013 OFFICERS AND COMMITTEES

OFFICERS

President Hans Paul807-7357
President-elect Ken Marion
Vice-president, Conservation Kathy Stiles Freeland746-5855
Vice-president, Education Jean Folsom807-2231
Vice-President, Programs Ellen McLaughlin595-0806
Treasurer Elberta G. Reid
Assistant Treasurer Lori Oswald381-0560
Recording Secretary Susan Patton
Corresponding Secretary Anita Faucett

EXECUTIVE DIRECTOR

Suzanne Langley	714-8227
suzanelangley@b	oirminghamaudubon.org

EDUCATION DIRECTOR

Helena Uber-Wamble	.714-8228
educationdirector@birminghamau	idubon.org

BOARD OF DIRECTORS

The Board of Directors includes all Officers, the two immediate Past Presidents, Directors-At-Large, *Flicker Flashes* Editor and Asst. Editor, Chair or Co-Chairs of the following committees: Campouts, Conservation, Education, Field Trips, Membership, Speaker and Program Bureau, and those whose names are designated by an (*). Board meetings are held at 5:45 p.m. at the Birmingham Zoo Auditorium before each membership meeting.

DIRECTORS-AT-LARGE

Alice Christenson Ann Sweeney

IMMEDIATE PAST PRESIDENTS

Maureen Shaffer	222-2662
Louise Ayer Tommie	428-9652

HONORARY DIRECTORS

Honorary Directors include all Past Presidents and other members who, by reason of services rendered over a long period of time to the Society, have been elected as Honorary Directors to advise and consult with the Board on all matters presented before it, and have all rights and privileges of Directors except the right to vote, and except that they shall not be counted in determining the presence of a quorum.

Robert E. Burks Alice Christenson Howard M. Einspahr Shirley Farrell Paul Franklin Gregory J. Harber David Larsen Ann L. Miller James V. Peavy, Jr. John Randolph Elberta G. Reid Michael Russell Maureen Shaffer John Swan Ann Sweeney Ann C. Tate Robert G. Tate Louise Ayer Tommie Harriett H. Wright

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Bianca J. Allen	715-9731
Gregory J. Harber	251-2133
Pelham Rowan	
Michael Russell	716-829-2790
Donald Sweeney	879-7127

COMMITTEES

ALABAMA AUDUBON COUNCIL

Donald Sweeney,	Chair	879-7127
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AUDUBON MOUNTAIN WORKSHOP

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Ken Marion, Academic Director	969-3969
Hans Paul, Admin. Co-Chair	.807-7357
Kathryn Wallace, Admin. Co-Ch	air
Bianca J. Allen	
Lori Oswald	381-0560

BIRD COUNTS AND SURVEYS

David George, Compiler	477-5074
Gregory J. Harber, <i>Compiler</i> .	
Sharon Hudgins, Compiler	
Ty Keith	

BIRDING TRAILS

Anne G. Miller,* Chair	822-6167
Gregory J. Harber	251-2133
Maureen Shaffer	222-2662
Members of the Tuesday B	ird Group

CAMPOUTS

Maureen Shaffer, Chair222-2662

CHRISTMAS BANQUET

Cissy Bennett,* Chair, RSVP's	969-0249
Kathy Freeland	746-5855
Hans Paul	807-7357
Maureen Shaffer	222-2662
Louise Ayer Tommy	428-9652
Kathryn Wallace	382-8186

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Ty Keith	602-8037
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Hans Paul	807-7357
Maureen Shaffer	222-2662
Donna Shook	568-7887
Robert G. Tate	967-0304

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Dick Mills, Co-Chair (Water Issues)
967-2454
Katherine Bouma (Media Contact)
Hans Paul807-7357
Elberta G. Reid (Forever Wild)879-1935
Maureen Shaffer (Conservation Corner
<i>Articles</i>)222-2662
Robert G. Tate967-0304
Ken Wills (Forest Management Issues)
515-9412

To locate your state legislators, go to www.legislature.state.al.us

CONSTITUTION AND BY-LAWS

Robert G. Tate, *Chair*967-0304

WALTER COXE RESEARCH GRANT

Michael Russell, Chair	716-829-2790
Gregory J. Harber, Co-Ch	air251-2133
Mac Braid	
Scott Duncan	226-4777
Ken Marion	
Ellen McLaughlin	595-0806
Elberta G. Reid	

Continued on next page

BIRMINGHAM AUDUBON SOCIETY

2012 - 2013 OFFICERS AND COMMITTEES (continued)

2012 - 2013	OFFICERS AND COMMITTEES	(continued)
EDUCATION	MEMBERSHIP	VOLUNTEERS
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Ty Keith	Susan Patton	WATERCRESS DARTER NWR, ARK
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Education Volunteer Coordinator Louise Ayer Tommie	Katherine Bouma,* <i>Chair</i> 871-9009	BIRMINGHAM AUDUBON WEB PAGE
Flying WILD Helena Uber-Wamble714-8228	RESOLUTIONS	www.birminghamaudubon.org
FIELD TRIPS	Donald Sweeney, Chair879-7127	Please consider volunteering your time
Susan Barrow, Chair 942-8667 Gregory J. Harber 251-2133	SESSIONS SANCTUARY	and talents. We rely on our members to accomplish our chapter's goals. Refer to the web site above for volunteer informa-
Hans Paul 807-7357 Maureen Shaffer 822-8728	Ellen McLaughlin, <i>Chair</i>	tion or you may contact the individual committee chairman or Hans Paul at 807-
FINANCE	Gregory J. Harber 251-2133 Robert G. Tate 967-0304	7357 for further information.
Elberta G. Reid, <i>Chair</i>	SPEAKER'S BUREAU	BIRMINGHAM AUDUBON SOCIETY OFFICE
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Susan Patton 428-3779 Hans Paul 807-7357	"With an Autumn Accent" "Wildflowers"	Email: basoffice@birminghamaudubon.org
Maureen Shaffer 822-8728 Robert G. Tate 967-0304	"A Walk into Spring" Gregory J. Harber	
FLICKER FLASHES	"Birds Walks" Anne G. Miller822-6167	WW.
Ty Keith, <i>Editor</i>	"Urban Wildlife" "Urban Rehab" "Wildlife Rehabilitation"	
Susan Barrow Field Trips942-8667 Gregory J. Harber, Audubon Teaches	Dick Mills	
Nature, Bird Counts, Count Committee Compiler251-2133	"Help Bring Back the Bluebirds" (Interested in helping to monitor nest	
Ann L. Miller, For the Record 879-7708 Ellen McLaughlin, Programs 595-0806 Maureen Shaffer, Conservation Corner	boxes in the John Findlay Bluebird Trail? Please call Patsy for further information.)	
	SPRING TOUR	
Helena Uber-Wamble, Education Notebook714-8228	Elberta Reid, Chair & Coordinator	MISSION STATEMENT
HOSPITALITY	Gregory J. Harber, Birding Leader	The mission of the Birmingham Audubon Society is to promote conservation and a
Jim and Dee King, Co-Chairs 871-8840	Pelham Rowan, Birding Leader . 427-4365 Dee King	greater knowledge of birds and the habitats on which they depend.
LIBRARIAN	Becky Smith	
Kay Kinnear,* <i>Chair</i> 324-0956		





Which Way Do I Go? By Shirley Farrell

The male Summer Tanager, *Piranga rubra*, is a bright red bird, and the female is dull yellow. It is the only bird in North America that is all red! Another cool fact is that this bird LOVES to eat bees and wasps, but will eat other insects and fruit! This tanager will catch a bee in mid-air, land on a tree and then hit the bee against a tree branch to kill it. Before it eats the bee, the bird will rub it against the tree branch to remove the stinger. Another name for the Summer Tanager is the Beebird.

Our Summer Tanager family laid their eggs on May 27th. These brown speckled eggs hatched 12-14 days later with the first egg hatching on June 10th. The baby birds then stayed in the nest for about 10 days. Around June 20th, they stretched their wings in an attempt to learn to fly. During this time, they stayed around the nest as the parents still feed and took care of them. Around June 25th, the baby birds were fending for themselves. This left time for the bird parents to have another family, or brood during this season.

When the day length shortened and temperatures changed, summer became fall. Our tanagers became restless as the need to migrate was triggered. When people take a trip, mom and dad will pack suitcases, plan the travel route, and take their children on a trip. For most bird species however, fledgling birds do not travel with their moms and dads during migration. After being alive for only a few months, our young tanagers began their long migration south without direct help from their parents. They were not even a year old yet!

One of our first-year Summer Tanagers was a male bird. He was only about 116 days old, when he left for the lands between southern Mexico to northern South America. He was yellow when he began the journey, however by next spring he will have splotchy yellow and red feathers. He and his siblings had been eating a lot of insects just before they flew south. They were putting on weight (fat) because they needed the extra energy for the long flight to the winter grounds.

How did our baby birds know where to migrate? Some scientists think some birds are programmed in their genes to know where to go in migration. The birds not only used the sun, the stars, the moon, and landmarks such as mountains and lakes to help them navigate, but they also used the magnetic field of the earth to help them find their way. They are able to do this by using a substance called magnetite located in their heads, just above their beaks. Our little Summer Tanagers had a lot of tools to use to help them get to South America, but no one taught them how to use these tools. As our little birds traveled south they joined other Summer Tanagers on their journey. Small flocks were seen traveling through Central America.

When the day length becomes longer and temperatures change in their wintering grounds, our birds will start the migration process all over again by heading north!

We are looking for artists and writers: Send us your pictures, journal pages, stories and poems about birds, nature, wild-life, etc. If selected, your original work will be published in the *Flicker Flashes*.

Do you have any suggestions as to what you would like to read about in Kid's Corner? Send your ideas to:

Birmingham Audubon Society c/o Mcwane Science Center Attn: Kids Corner 200 19th Street North Birmingham, AL 35203-3117



Education Notebook

News from the Education Director's Desk

Audubon Nature Camp at Whele

The Education Committee kicked off the summer by hosting the first <u>Audubon Nature Camp at Whele</u>. Seven educators from the Birmingham Metro area joined us at the Elhew Field Station and Whele Nature Center for three days to learn about many of the native plants and animals of the longleaf pine ecosystem. This workshop gave the teachers an opportunity to study this fascinating habitat under several experts.

Jimmy and Sierra Stiles brought in many native reptiles and amphibians. They spoke about the animals' many adaptations and specialized habitat needs. The teachers also received an up-close, hands-on experience with several of the animals. The Stiles shared different computer or smart-phone applications for "herps", and demonstrated how they could be used both in the classroom and out in the field to help identify many species. That first evening ended with a very enthusiastic frog catching experience at the ponds. The teachers listened to the many different frog and toad vocalizations, and then they tried to catch the animals. I might add that they were very successful at it, too!

The second day started with our educators learning all about MAPS (Monitoring Avian Productivity and Survivorship Program) stations and what it requires to band birds. Eric Soehren and John Trent from the Elhew field station set up a mist net and talked about the importance of checking the net regularly for birds. Our first bird was netted within ten minutes, and John retrieved it. It was a beautiful male Yellow-breasted Chat. The chat's beak and legs were measured, the fat on its belly was checked and its feathers were examined to determine how old this bird was based on the molting cycle. After some great close-up photo opportunities, the chat was released by Traci Ingleright. The look on her face when the bird took flight was priceless! (See the photos on our webpage).

Later in the day, Dr. Alvin Diamond from Troy University took the groups out for a plant field study. Trees, grasses, wild flowers, and shrubs were all discussed in this field presentation. Adaptations of the longleaf pine and other plants were studied in detail, and the importance of prescribed burns was stressed.

Next the group went to examine active Gopher Tortoise burrows with a hope of glimpsing one of the tortoises. The emphasis on reptiles and amphibians continued later that evening with a visit to Alligator Pond, which was full of blooming water lilies and, of course, alligators! This was the site for frog hunting –part deux. Hiking along the pond at night had its surprises, such as the beavers that were not happy with the intrusion on their nightly swim.

The final day was given to planning. The seven teachers were asked to evaluate their time spent at Whele, and how it would help them in the classroom. They were also asked what Audubon could do to further enrich their students' learning experiences. The partnerships formed with these teachers are just the beginning of many rewarding experiences. These teachers have given BAS a three year commitment to plan and develop future workshops and additional educational materials.

Connections like these are vital, not only to the scientists doing the breeding and population studies, but to the students who can now become part of the process. Engaging and encouraging the youth to participate in conservation efforts is part of the BAS mission, and just from this one workshop we are making great strides thanks to the enthusiasm of the educators who attended. We want to make young people aware that they too can become a research scientist one day. Even now, gifted students in the Hoover School System are designing specialized bird banding bags for the research that is taking place at Whele.

This workshop would not have been made possible without the help of our ten dedicated volunteers from BAS who jumped in to make every aspect of this workshop flow smoothly. It was even a bigger success thanks to the partnership formed with Eric Soehren at the Elhew Field Station.

I thank all those who helped and participated. This was a project that I am glad to have been a part of, and I can't wait for the next one.

Just a friendly reminder that it is illegal to pick up any feathers, nests or eggs from our wild song birds. Only those who have applied and carry a Federal Permit are able to collect these items for educational purposes. We operate under strict guidelines to protect our feathered friends. Any items dropped off at our office will be destroyed. If you have any questions please do not hesitate to contact Helena Uber-Wamble at 714-8228.

2012 BAS Spring Count Report Saturday, April 28, 2012

The results of the 2012 BAS Spring Count are listed below. This past winter was the warmest on record and as a result spring arrived earlier than usual. Generally the spring migration period was a lackluster one, and this trend carried over through count day. My thanks to the 24 observers in 14 parties who spent 92.5 party hours in the field (40.25/51.75 car/foot), with 2 hours/8 miles spent owling. 690.7 miles were covered by car and 32.25 miles on foot. Temperatures on count day ranged from 65-82 degrees, with clear to partly cloudy skies and light and variable winds. A respectable 137 species were recorded on count day, with four count week species being recorded

Snow Goose	3CW	Ruby-throated Hummingbird	9	Chestnut-sided Warbler	1CW
Canada Goose	275	Belted Kingfisher 9 Magnolia Warbler		Magnolia Warbler	6
Wood Duck	7	Red-headed Woodpecker 24 Yellow-rumped Warbler		38	
American Black Duck	2	Red-bellied Woodpecker	72	Black-throated Green Warbler	3
Mallard	58	Downy Woodpecker 33 Yellow-throated Warbler		Yellow-throated Warbler	2
Blue-winged Teal	13	Hairy Woodpecker 1 Pine Warbler		Pine Warbler	38
Wild Turkey	4	Northern Flicker	6	Prairie Warbler	15
Common Loon	1	Pileated Woodpecker	14	Palm Warbler	19
Double-crested Cormorant	10	Eastern Wood-Pewee	4	Blackpoll Warbler	1
Anhinga	1	Acadian Flycatcher	5	Black-and-white Warbler	12
American Bittern	1	Eastern Phoebe	80	American Redstart	3
Great Blue Heron	130	Great Crested Flycatcher	63	Prothonotary Warbler	1
Great Egret	109	Eastern Kingbird	60	Worm-eating Warbler	3
Snowy Egret	2			Swainson's Warbler	1CW
Cattle Egret	5	White-eyed Vireo	75	Northern Waterthrush	1
Green Heron	18	Yellow-throated Vireo	12	Louisiana Waterthrush	9
Black-crowned Night Heron	3	Philadelphia Vireo	1	Kentucky Warbler	15
Yellow-crowned Night Heron	11	Red-eyed Vireo	78	Common Yellowthroat	26
Black Vulture	34	Blue Jay	102	Hooded Warbler	33
Turkey Vulture	37	American Crow	226	Yellow-breasted Chat	29
Osprey	5	Fish Crow	6	Eastern Towhee	161
Mississippi Kite	18	Purple Martin	216	Chipping Sparrow	41
Bald Eagle	3	Tree Swallow	12	Field Sparrow	14
Sharp-shinned Hawk	1	Northern Rough-winged Swallow	159	Savannah Sparrow	10
Cooper's Hawk	6	Cliff Swallow	218	Song Sparrow	5
Red-shouldered Hawk	22	Barn Swallow	165	Swamp Sparrow	1
Broad-winged Hawk	13	Carolina Chickadee	83	White-throated Sparrow	4
Red-tailed Hawk	16	Tufted Titmouse	134	Summer Tanager	35
American Kestrel	1	White-breasted Nuthatch	13	Scarlet Tanager	17
Sora	1	Brown-headed Nuthatch	39	Northern Cardinal	338
American Coot	12	Carolina Wren	100	Rose-breasted Grosbeak	27
Killdeer	34	House Wren	1	Blue Grosbeak	32
Spotted Sandpiper	2	Blue-gray Gnatcatcher	46	Indigo Bunting	100
Greater Yellowlegs	3	Ruby-crowned Kinglet	1	Dickcissel	2
Lesser Yellowlegs	7	Eastern Bluebird	137	Bobolink	7
Solitary Sandpiper	3	Veery	2	Red-winged Blackbird	236
Least Sandpiper	15	Swainson's Thrush	2	Eastern Meadowlark	75
Wilson's Snipe	2	Wood Thrush	33	Common Grackle	112
Royal Tern [']	6	American Robin	134	Brown-headed Cowbird	81
Rock Pigeon	35	Gray Catbird	33	Orchard Oriole	34
Eurasian Collared-Dove	1	Northern Mockingbird	262	Baltimore Oriole	6
Mourning Dove	222	Brown Thrasher	85	House Finch	69
Yellow-billed Cuckoo	1	European Starling	175	Pine Siskin	16
Great Horned Owl	1	Cedar Waxwing	279	American Goldfinch	70
Barred Owl	8	Tennessee Warbler	3	House Sparrow	74
Chuck-will's-widow	4	Orange-crowned Warbler	1CW	•	
Whip-poor-will	2	Northern Parula	4	Total	6,374
Chimney Swift	160	Yellow Warbler	3		

Many thanks to the following participants (party leaders in boldface): **David George, Greg Harber**, Jessica Germany, Hans Paul, Verna Orr, **Cheryl Horncastle**, Sallie Brice, Allen Brice, **Sharon Hudgins**, **John Imhof**, Harriett Wright, Frank Farrell, Shirley Farrell, **Ty Keith**, Matt Hunter, Helena Uber-Wamble, **Pelham Rowan**, Lisa Bailey, **Maureen Shaffer**, Anne Miller, **Darlene Dempsey**, **Greg Jackson**, **Jim Sherrill, Ken Wills**. **Feeder watchers**: Ken Archambault, Susan Stone. Compiler: Greg Harber

~ Membership Application ~ Birmingham Audubon Society/National Audubon Society*

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(Continued from page 5, Submitting Articles for Publication)

We also welcome information to be included in updates to the BAS web page. Items to be considered need to be submitted electronically, if possible. Please attach your text or word processing file to an e-mail message addressed to Jean Folsom at: jkfolsom@gmail.com.

Attached files can be in the following formats: text or Microsoft Word. Files that originate on the Macintosh or the PC can usually be handled, but if you attach Macintosh files to your e-mail, be sure to turn compression "off" and to select AppleDouble mode for the attachment. Material received in hard copy will also be considered for inclusion on the web page if time and schedules permit.

The Birmingham Audubon Society gratefully acknowledges the following gifts and memorial donations:

Gifts to BAS were made in remembrance of Madge Roberts Schraber by Elberta Reid and Virginia B. Burnum.

A gift was received from Mrs. Allen D. Rushton

Birmingham Audubon Society

A Chapter of the National Audubon Society

Mailing Address:

Birmingham Audubon Society 200 19th Street North Birmingham, AL 35203-3117

Email: basoffice@birminghamaudubon.org Web Site: www.birminghamaudubon.org

Executive Director: (205) 714-8227 Education Director: (205) 714-8228

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September 2012

- 1 Flicker Flashes articles due, October issue
- 3 BAS 1/2 day Field Trip, Russ Bailey Memorial trip to Lake Purdy
- 15 BAS Field Trip, Ruffner Mountain
- 20 Board Meeting, Birmingham Zoo Auditorium (BZA), 5:45 p.m.
 General Meeting, BZA, 7:00 p.m.
 Suzanne Langley, "The Walden Pond Moment"
- 29 47th Annual BAS Fall Bird Count
- 29 Flutter and Flight Fest at Ruffner Mountain

October 2012

- Flicker Flashes articles due, November/December issue
- 4-6 Alabama Costal Bird Fest
- 12-14 Alabama Ornithological Society meeting, Dauphin Island, AL
- 17 Board Meeting, Location TBA, 5:45 p.m. General Meeting, TBA, 7:00 p.m. Herb Lewis, "Gardening for Birds"
- 20 BAS Field Trip, Fort Toulouse, Confederate Memorial Park and Jackson Island
- 25 "Ferns of Alabama" book signing at Botanical Gardens
- 27 Watercress Darter NWR workday 9"00 a.m. 11:30 a.m.
- TBD Audubon Teaches Nature, The Wildlife Center, 2:00 p.m.