

Flicker Flashes

Published by
The Birmingham Audubon Society



For conservation and greater knowledge of
all wildlife, wilderness and natural resources

**Audubon Teaches Nature
Amazing Migrations ~ A Look at the Migratory Routes
of select Alabama Birds
Presented by Dr. Jim Brown and Greg Harber
Sunday, February 3, 2008 at 2:00 P.M.
The Alabama Wildlife Center at Oak Mountain State Park**

There are over 400 species on the Alabama bird checklist. Many of them are neotropical migrants ~ species which breed in Alabama or pass through during migration but which winter in the tropics. Still others are winter visitors from the north but their migrations are no less fascinating.

During this program we will follow the migration routes of a few select species. In the fall, thousands of Broad-winged Hawks pass through Alabama on their way south to their wintering grounds in the Amazon River basin, hugging the coastline of the Gulf of Mexico as they migrate.

Graceful Swallow-tailed Kites take a different tack, choosing instead to migrate through Florida, island hopping their way to the Yucatan Peninsula of Mexico, down the eastern Caribbean coastline before switching to the Pacific coast near Panama, and from there through a 6-mile wide pass in the Andes Mountains of Peru. The mighty Amazon River guides them in the final stages of their journey to southern Brazil. Bobolinks also migrate to southern South America, but you'll have to attend the program to hear what route they follow.

Even more amazing are the wind birds, species of shorebirds and seabirds whose migratory routes span entire oceans and continents. American Golden-Plovers pass through Alabama in the spring

on their way to breeding grounds in the far north. Their fall migration takes many of them eastward before turning south and flying non-stop – apparently – all the way to northern South America, and from there to wintering grounds in the southern reaches of the continent.

And just how will we follow these myriad migration routes? Using Google Earth, of course! This relatively new tool offers a unique opportunity to view the earth and all its features in ways never before imagined. It certainly offers a new insight into the amazing migrations of our feathered friends. Come join us and gain a new appreciation for the complex life histories of migratory birds.

Remember, the Alabama Wildlife Center will serve cookies and punch in the Observation Room before the seminar. And door prizes will be awarded too, but You must register and be present in order to win.

Our next seminar in the series:

Alabama Wildflowers ~ Beauty Abounds at Oak Mountain S. P.

Sunday, March 2nd, 2:00 PM
Drs. Larry Davenport & Mike Howell, Guest Speakers

Come early for fellowship and refreshments in the Observation Room at The Center!



SoSo for the Record

Sightings - November 27 through December 19, 2007

The Sargents, quoting Montgomery bander Fred Bassett, "I had rather be lucky than good" were relating to their banding back-to-back adult **Northern Saw-whet Owls** on their property at Clay. Using advice given to them by Scott Weidensaul, their house guest and the speaker for Birmingham Audubon's Christmas Banquet, they banded these tiny birds 9/10 December. There has been an unusual influx of these small owls into the south this winter season.

To quote Paul Franklin's excellent article in the Birmingham News, "Christmas came early" for Sharon and Ken Kirby this year. They have had the good fortune of having an immature male **Calliope Hummingbird** visiting their home in Vestavia. The Sargents captured and carefully banded this smallest bird in North America, two and two-thirds inches. Typically they weigh 2.5 grams, two-thirds the size of the size of our **Ruby-throated Hummingbird**. It is native to western US, seldom seen in the east.

A **Western Grebe**, discovered by Steve McConnell at Guntersville 8 December, is one of very few records for Alabama.

Other birds seen were:

11/27 **Red-throated Loon**; Guntersville (LR,DR).

12/1 **Greater Scaup (28); Pacific Loon; Horned Grebe (200+); Bald Eagle (2)**; Guntersville (SMcC).

12/2 **Greater-White-fronted Goose (33); Golden Plover (injured, seen earlier by JW); Sandpipers: Greater and Lesser Yellowlegs (1 each); Dunlin (several dozen); Western (4); Least (more than Dunlin); Pectoral (1)**; Wheeler National Wildlife Refuge (SMcC).

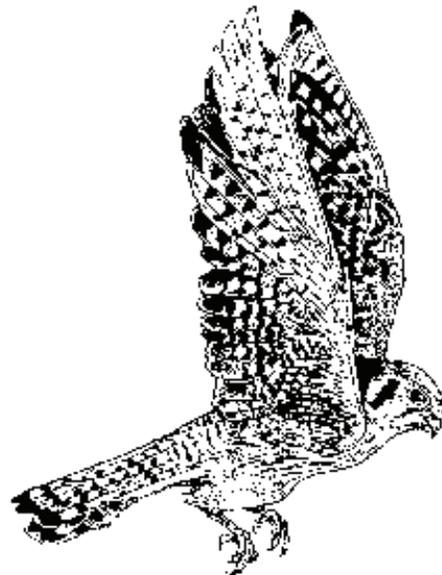
12/4 **Ross's Goose; Gadwall (26); Ring-necked Duck (2); America Kestrel**; Ballard Lake, Shelby County (HK,MS,KG).

12/17 **Fox Sparrow**; Southlake, "my yard" (HK).

12/19 **Golden Eagle!** Eufaula National Wildlife Refuge (HK,RK).

Contributors:

Fred Bassett
Martha Coghlan
Paul Franklin
Kap Garmon
Sharon and Ken Kirby
Helen Kittinger
Rick Kittinger
Steve McConnell
Linda and Dick Reynolds
Martha and Bob Sargent
Maureen Shaffer
Scott Weidensaul
Jimmy Wells



Please submit sightings for April FF at least five days before March 1 deadline to Ann Miller, 520 Yorkshire Drive, Birmingham, Al. 35209. There will not be a SoSo column in the March issue.

FEBRUARY MONTHLY MEETING

Thursday, February 21, 2008 at 7:00 p.m.

Birmingham Zoo Auditorium

Imperiled Aquatic Critters in Alabama:

You Never Know 'Til You Look and You Gotta Keep Trying

Presented by Bernie Kuhajda

If you think certain presidential candidates give their listeners the feeling of hope for a positive future, you definitely need to come hear Dr. Bernie Kuhajda relate the stories of the discovery of threatened and imperiled aquatic species being found in places where they should not logically be. Alabama is home to the greatest freshwater aquatic biodiversity of any state in the country.

Unfortunately, we also rank number one on the number of freshwater taxa that are extinct or imperiled. Over the last 20 years scientists have come to understand the habitats and distributions of a great many of these imperiled species, especially fishes, but they are continually surprised by finding species where current knowledge indicates they should not be found or where they are supposed to no longer exist. This presentation was so positively received by the Audubon Mountain Workshop attendees in 2007 that we want to extend the same message of hope with

our monthly meeting attendees.

Bernie Kuhajda is the Collections Manager of the University of Alabama Ichthyological (Fish) Collection on the main campus in Tuscaloosa, which houses 100,000 jars and 1 million preserved specimens of fishes. He has been studying freshwater fishes and cave organisms in Alabama for 20 years, with an emphasis on imperiled species. Some of these include sturgeons, minnows, catfishes, cave-fishes, darters, cave shrimps, and cave crayfishes. He also teaches a variety of graduate-level biology courses at The Gadsden Center, a branch campus of the University of Alabama.

Please come early at 6:45 to socialize and enjoy some refreshments. Guests are encouraged and welcome.

Hans Paul, VP Programs

Audubon Sessions Sanctuary Workday Saturday, March 15, 2008 - 9:00 a.m. until 12:00 p.m.

The Sessions Sanctuary is interesting undeveloped property in Mountain Brook on Shades Creek that was donated to the Birmingham Audubon Society as a bird sanctuary by the late Mr. & Mrs. Tram Sessions. The BAS Sanctuary helps protect the Cahaba River watershed.

Please join us for the workday at the Sessions Sanctuary on Saturday, March 15 at 9:00 a.m. Bring your work gloves and, if you have them, a pair of plant clippers. Plans are to meet at the end of Forest Glen Drive, near the Sanctuary. We will do some work

removing invasive plants and enjoy a tour of the property to observe plant, animal and bird life.

To reach the Sanctuary, in Mountain Brook, proceed east (away from the Zoo) on Montevallo Road. At the Crestline area, turn right at the signal light on to Montrose Rd, bear right onto Old Leeds Road, turn left onto Forest Glen, proceed to the end of Forest Glen and meet us at 9:00.

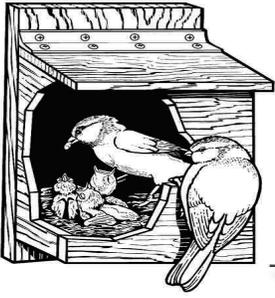
John Swan, 933-6469 & Ellen Mc Laughlin, 595-0806
Co-Chairs, Sessions Sanctuary Property

Homewood Forest Preserve Walks Sponsored by the Friends of Shades Creek First Sundays of the month, 2:00 p.m.

Walks are scheduled at 2 p.m. on the first Sunday of the month, with a rain date on the third Sunday. If the leader can't make the rain date, then we will just have a general hike through the preserve, but ONLY if the first Sunday was rained out. Please meet at the Homewood High School parking lot on South Lakeshore, down from the Homewood Armory.

Walks are scheduled for February 3, March 2 and April 6. A special bird migration walk is scheduled for April 27.

For more information please call Henry Hughes at 802-7632.



Kid's Corner

Activities for Fledgling Naturalists

Birding in your Backyard!

In addition to the many birds that make Alabama their home year round, we have other birds that spend their "winter vacation" in our area. You do not have to travel far to see these birds, either. All it takes is providing food, water and shelter to attract the birds to you. Bird watching has never been easier!

Shelter can be those evergreen trees and shrubs in your yard. During the winter months birds are looking for a safe place to roost and sleep. Some will use a bird box for roosting while others prefer hunkering down in those evergreen plants or a pile of brush. These areas provide a safe place for the birds, especially if you have cats that roam around your neighborhood. Cats are predators and it is a natural instinct for them to hunt birds, even if the cats are well-feed.

Water is as easy as putting out a shallow pan of clean water. You can use a small aluminum or plastic plate or purchase a bird bath. During the winter many people will store their birdbaths to keep them from freezing and breaking. I put a large rock in mine. The rock rises above the level of the water. My bird baths freeze but have not broken, yet.

Since different birds prefer to eat different foods, a great variety of food will attract a greater variety of bird species to your yard. Not only do birds prefer certain foods, but they also have their own style of where they like to eat. Some birds prefer searching the ground for seeds or insects. These birds will come to a platform feeder. This is a flat feeder that can just be a piece of plywood on a tree stump or pole, or just spreading seed on the ground. Birds like Brown Thrashers, Rufous-sided Towhees, and White-throated Sparrows prefer this type of feeder. Just make sure there are holes in the platform feeder for water drainage when it rains.

Bird feeders can be purchased or made from milk cartons. See directions below for making our own bird feeder.

SUET: Insect eating birds, such as woodpeckers, bluebirds, nuthatches, mockingbirds and pine warblers, will eat suet. Suet is animal fat mixed with various ingredients, such as seeds, fruit, nuts or dead insects. Suet is high calorie, high energy food for these birds.

SUNFLOWER can be found in two types, striped and black oil. The black oil is better because it is thin-shelled, making it easy for birds to open, and is rich in fat and protein. Sunflower seeds can also be purchased without the shells. There is no waste in this seed. These seeds can be on a platform seeder or in the hopper style feeder (feeder you fill with seed and comes in many shapes and styles). Many birds such as cardinals, chickadees, titmice, and blue jays, love sunflower seeds.

NYJER, also known as thistle seed, is the favorite food of goldfinches. These bright yellow birds, sometimes referred to as canary birds, are a dull brownish yellow during the winter time. This small seed is generally put into tube feeders or "socks" with small opening. House finches and pine siskens will also join the goldfinches at the feeders. Seeds that spill on the ground will be eaten by sparrows, too. This seed can be the most expensive because it is imported from Africa and Asia.

MILLET is the small round white or red seed in the mixed bird seed package. Millet is favored by ground feeding birds such as morning doves, juncos, and sparrows.

SAFFLOWER looks like a white sunflower seed and is grown for its oil. Birds with big beaks, such as cardinals, finches, and sparrows, eat this seed.

NECTAR is the sugar water people use in their hummingbird feeders. Most people put their hummingbird feeders away in November, but more and more we have hummingbirds spending the winter with us. To date the Hummer/Bird Study Group have identified and banded **TEN** different hummingbird species. Many of these hummers come back to the same feeders winter every winter. You do not have to buy nectar mix. Have mom or dad boil water. Mix one cup of boiling water with ¼ cup white sugar. Do not use artificial sugar either. Once the sugar is dissolved, let it cool and put in your hummingbird feeder. The sugar water will freeze when it is 26 degrees or below outside.

To make watching the birds easier for you, place the feeders outside a window. Be patient. It may take the birds a few days to a week before they come the feeder. You may also find squirrels enjoying the bird seed. To keep squirrels away, hang the feeder over

Continued from previous page

6 feet off the ground and 6 feet away from the tree trunk. Squirrels are amazing jumpers and acrobats. It might be fun to watch the squirrels figure out how to get to your new feeder but be warned- they eat A LOT!

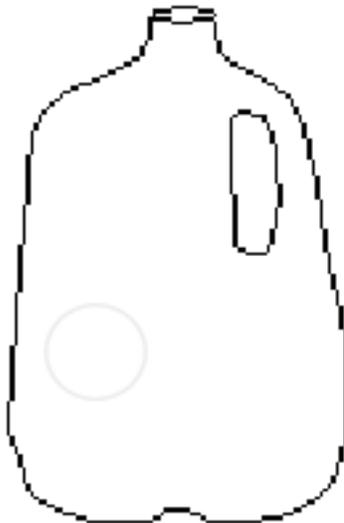
To identify your new visitors, you may choose to use www.enature.com or buy a field guide. There are great beginning field guides, such as Peterson's First Guide to North American Birds or National Audubon Society's First Field Guide to Birds that are available at most bookstores. If you get your parent's permission to go online, go to enature.com and type your zip code into the website. You do not need to give your email in order to get your zipguide. Please remember safety as you use the Internet. It is safer not to give out your email address. The bird field guide will appear with pictures and information about the birds in your area. This guide includes all birds in the area. You will have to scroll through the birds to find the ones in your yard. If you look on the lower right side, you will see choices for other field guides, such as butterflies, mammals, reptiles and wildflowers, to name a few.

The half-day field trip with Birmingham Audubon on Feb. 2 will focus on the birds in downtown Birmingham. Come join us for a look at those feathered city friends. You'll discover a lot more birds than pigeons flying through the city!

MILK JUG BIRD FEEDER

Materials:

- One plastic milk jug
- One pair sharp pointed scissors (for parents to use)
- String
- Bird seed

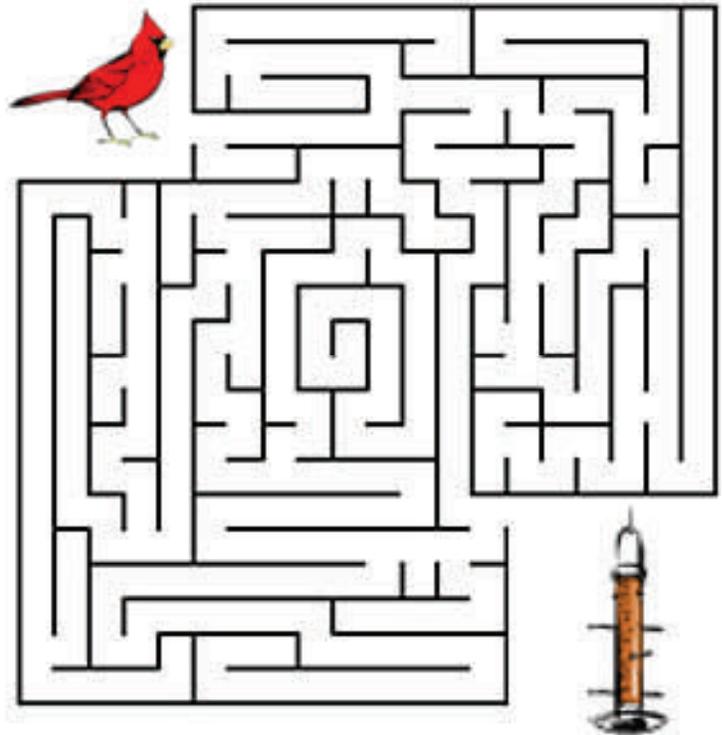


clipart from Wisconsin Department of Natural Resources

1. Take an empty milk jug and rinse out the inside. Dry thoroughly. Place the lid tightly on the milk jug.
2. Have your parents cut two 2" holes from two sides of the milk jug. On most plastic milk jugs, there are circle indentations on the jug. Just cut those circles out from two sides. Make sure the cut holes are a few inches from the bottom of the container, so the container will hold bird seed.
3. Wrap duct tape around the cut edges to protect the feet of the birds.
4. Use a pushpin or thumbtack to poke holes in the bottom of the feeder to allow water to drain out.
5. To hang the jug, loop string through the handle of a milk jug. This will cause the milk jug to lean forward a little when it is hanging.
6. Add seed and hang outside. I even had a house finch build a nest inside this type of feeder before, too!

Help the Bird Find the Feeder!

Clipart from



<http://office.microsoft.com/en-us/clipart/>

Maze from puzzlemaker.discoveryeducation.com/

February Half-day Field Trip Saturday, February 2, 2008 Downtown Birmingham

This month's half-day trip will be to downtown Birmingham. Plan to meet at 8:30 a.m. at the McDonald's on University Blvd, near St. Vincent's Hospital. We will go to Sloss Furnaces to look for sparrows and other songbirds. Next, we'll go to the viaduct on 22nd St. The tall buildings and open areas along the railroad tracks are good locations to look for Cooper's Hawks and other raptors as they

February Field Trip Saturday, February 23, 2008 Pinhoti Trail near Coleman Lake & Pine Glen Campground, Talladega National Forest

February is the month for valentines and red hearts, so naturally our field trip this month will have us seeing red! Red Crossbills and Red-cockaded Woodpeckers, that is. These two in particular will be our quest Saturday, February 23, when we travel to the Pinhoti Trail in the Talladega National Forest near Coleman Lake. There is also a good chance we'll encounter Field, Fox and White-throated Sparrows here as well. Several years ago a Golden Eagle was an unexpected treat at this location.

Since Coleman Lake is closed for the winter we will have lunch at the nearby Pine Glen campground, a few miles to the south, along the banks of Shoal Creek. We will bird in the vicinity of the campground area before returning to Birmingham in mid-afternoon.

Travel Plans: Please plan to depart at 7:00 a.m. from the parking lot in front of the Office Depot in the Eastwood Village shopping center, site of the former Eastwood Mall, across the street from the McDonald's on Montclair Rd. From there we will

hunt the numerous pigeons. Our final stop is the McWane Center, where we will bird from its rooftop. A quick tour of the Center will be offered at the end of the trip. After the tour, those who wish may join us for lunch at the Center's food court. For more information contact Frank Farrell (Frank_Far@msn.com or 815-3554).

travel east on I-20 until reaching Heflin, where we'll stop for a coffee and biscuit break at the Hardees. We will then proceed to the national forest where we shall reconvene in the parking lot for the Pinhoti Trail, on FS Road 500, at approximately 9:00 a.m.

If you would like to meet us at the Pinhoti Trail site: From Heflin, AL, take US Rt. 78 east for 5.7 miles to Coleman Lake sign (County Rt. 61). Turn left onto Rt. 61 and go 7.6 miles to another Coleman Lake sign (Forest Rt. 500). Turn right onto Rt. 500 and go 0.4 miles to Coleman Lake campground sign. Turn right and continue on Forest Rt. 500 until reaching the parking area on the right.

This is an all-day trip, so please bring a sack lunch. Also bring water, snacks, mittens, scarves, extra jackets and binoculars. Looking forward to seeing you in the field!

For questions about the outing, please call our co-trip leaders, Greg Harber (251-2133) or Maureen Shaffer (822-8728).

The Shades Valley Camera Club Presents Tom Ulrich

Tom Ulrich, well-known wildlife photographer, will be in town Friday, February 15, 2008. Ulrich, from West Glacier Montana, will present, "Living Wild With Tom Ulrich" at 7:00 p.m. at the Birmingham Zoo Auditorium. The program is free and open to the public. For more information call 249-7154.

This program will highlight Mr. Ulrich's world travels in 2007. He will also present the results of the 4th ANNUAL SVCC PHOTO CONTEST, which Mr. Ulrich created. Tom Ulrich's website with photos and more information is:

<http://www.tomulrichphotos.com/index.htm>

In Memoriam

The Birmingham Audubon Society wishes to express its condolences to the family of **Juanita T. Goodson**, who passed away December 25, 2007. Juanita was a long-time member of the Society and was very active in our chapter. Many of us knew Juanita for her able-bodied assistance with the Audubon Spring Tours. Although her health limited her participation in recent years we shall miss her dear and cheerful manner.

**Birmingham Audubon Society
Ecology/Environmental Education Workshop
Scholarships for Teachers
in the Birmingham area
Spring and Summer of 2008**

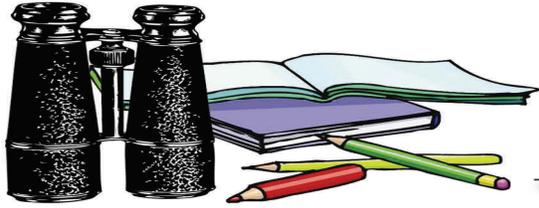
**Birmingham Audubon Society's
Audubon Mountain Workshop, May 15-18**

Held at Alpine Camp in Mentone, Alabama, this workshop begins on a Thursday evening and concludes on Sunday at noon. Not exclusively for educators, it is for any interested adults and young people. Among session topics are bird identification, wildflowers, stream and forest ecology, animal ecology, mammals, insects, reptiles, geology and fossils, canoeing, and mountain crafts. Most classes are taught by college professors and are conducted in the field. The five scholarships to this workshop cover tuition (\$200) which includes lodging and all meals. Application deadline is April 1.

**Maine Audubon Society's
Workshop for Educators, July 13-19**

This nationally renowned workshop held on Hog Island, Maine, is for teachers who would like to incorporate more environmental education into their lessons. Included are field trips, boat cruises, workshops, tide pool explorations, special presentations, and numerous hands-on experiential activities intended for direct application in a classroom. The two scholarships BAS offers to this workshop include tuition (\$1,000) and transportation costs up to \$750. Application deadline: March 1. For more information, see www.maineaudubon.org. Click on Camp Sessions, Adult Residential Camps, & Workshop for Educators.

See www.birminghamaudubon.org for applications to both workshops. Click on grants and scholarships.



Conservation Corner

Notes from the Conservation Committee

The following item was included in the December 20, 2007 issue of the Audubon Alert, an electronic publication of the National Audubon Society. The sentiments expressed here are worth repeating. To subscribe to this e-mail alert please visit the Audubon Action Alert page: <http://audubonaction.org/audubon/home.html>

Top Ten Things to Be Thankful For As the holidays approach and we gather with family and friends, the Audubon Policy staff put together this list of things we are thankful for. Happy Holidays and a Green New Year to all!

10. New leadership in Congress has brought new momentum for getting environmental policy back on track.
9. Both the House and Senate passed appropriations bills that increased money for refuges, endangered species recovery, Land & Water Conservation Fund and other important conservation funding.
8. We're thankful for a system that encourages citizen participation and an opportunity to comment on: changes to the National Environmental Policy Act, listing the Polar Bear as endangered, clarifying protections for wetlands under the Clean Water Act,

and much more.

7. The Arctic National Wildlife Refuge is still safe and wilderness legislation to protect it is gaining ground.
6. We're thankful for the very positive response from chapters around the country that hosted our Alaska Roadshow, learned more about Alaska, and took action to protect its vast treasures.
5. We're thankful that the Bald Eagle, our national symbol, has gone from an all-time low of 417 nesting pairs in 1963 to an estimated high of 9,789 breeding pairs today; the eagles flying the skies of all lower 48 states are proof that the Endangered Species Act works!
4. We're five years' thankful for a \$6 Billion authorization for Ecosystem Restoration, and that there is still something left to restore.
3. We're thankful for the successful Audubon lawsuit that kept oil rigs out of Alaska's Teshekpuk Lake for now; we're still fighting for this wetlands wilderness!
2. We're thankful for hearings on global warming in Congress that aim to lead versus mislead.
1. We are thankful for our wonderful chapter leaders, activists, volunteers and workshop participants. So many of you responded this past year to our alerts and other appeals for action. You are the best!

Excerpted from THE BIRDING COMMUNITY E-BULLETIN—January 2008

This Birding Community E-bulletin is being distributed through the generous support of Steiner Binoculars as a service to active and concerned birders, those dedicated to the joys of birding and the protection of birds and their habitats.

There was still some positive news pertaining to birds and bird habitat in December, both in the Senate, and from Congress as a whole. Included below is one of several important bird-friendly developments.

The Senate Environment and Public Works Committee approved in early December the Lieberman-Warner Climate Security Act (S. 2191) by a vote of 11-8. Eighteen percent of revenues from the carbon permit auction established under this bill, perhaps as much as \$9.3 billion per year in the beginning, would be dedicated to natural resources adaptation. Some 35 percent of those revenues would go to state fish and wildlife agencies, channeled through the Wildlife Conservation and Restoration Program, for activities aimed at assisting fish and wildlife

adaptation and habitat resiliency in response to climate change. (Other funds would be available go toward supporting additional programs, including cost-share landowner and international wildlife efforts.)

The implications of this approach were covered in last month's E-bulletin:

<http://www.refugenet.org/birding/decSBC07.html#TOC05> and

<http://www.steiner-birding.com/bulletin/dec07.html>

Some observers assert that the Lieberman-Warner bill does not reach far enough in setting limits for greenhouse gasses. Nonetheless, the bill has been improved with every bill version and may continue to do so as the Senate discusses it and as outside pressure continues. The good news is that the Lieberman-Warner Bill has this unprecedented wildlife component, and that S. 2191 will surely be the legislation that is adjusted and amended as Congressional discussion continues.

Audubon Mountain Workshop

Make your plans now to join your family and friends for 4 days of fun, learning and relaxation at the Audubon Mountain Workshop, to be held May 15-18, 2008. This will be our 31st year; another decade is under way! Once again, Alpine Camp for Boys will host our workshop at their beautiful campus on the banks of the Little River across from DeSoto State Park.

Workshop participants have the opportunity to take classes covering a wide variety of topics: birds, mammals, reptiles and amphibians, insects, geology and astronomy, trees and shrubs, wildflowers, forest and stream ecology and mountain crafts. Experts teach all of the classes and most are taught in the field.

In addition to the adult-oriented classes there will be a Young Naturalist's Program for children ages 5-12. During class time our experienced staff closely monitors the children while their parents/guardians are

enjoying their own classes. This arrangement offers a wonderful opportunity for young families and/or grandparents and grandchildren to spend quality time together in the camp's idyllic surroundings. Either way, it is fun for all ages!

Your registration fee covers the cost of tuition, room and all meals. Participants are housed in rustic, one-room cabins and the camp staff will serve us three square meals a day in the dining hall. The Gym will serve as our main classroom and Alpine Lodge as our gathering place, library and canteen.

Look for the Audubon Mountain Workshop brochure inserted in this newsletter and send in your registration today. Then kick back and relax in the rocking chairs on the back porch of Alpine Lodge, and let the soothing sounds of the wind, the water and the woods fill your mind and renew your spirit.

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~ Membership Application ~ Birmingham Audubon Society/ National Audubon Society

Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: () _____

Introductory membership ~ \$20.00

Includes quarterly subscription to Audubon magazine and 8 issues of Flicker Flashes, the chapter newsletter.

Senior (62 & older) and student (full-time) memberships available for \$15.00.

(Preferred method of payment for all new members is through the chapter, using this form).

My check for \$ _____ is enclosed.

Please make check payable to: **National Audubon Society**

Mail this form and check to: Birmingham Audubon Society
P.O. Box 314
Birmingham, AL 35201

Regular membership/Renewals ~ \$20.00

The National Audubon Society handles membership renewals through their Membership Data Center. Contact them at 1-800-274-4201 or write them at: P.O. Box 52529, Boulder, CO 80322-2529. Submit renewals directly to NAS.

Birmingham Audubon Society *AOO7XCH8

February 2008

- 1 *Flicker Flashes* articles due, March issue
- 2 BAS 1/2 day Field Trip, Downtown/McWane Science Center
- 21 Board Meeting, (BZA) 5:45 p.m.
General Meeting, (BZA) 7:00 p.m.
- 23 BAS Field Trip, Talladega National Forest
Pinhoti Trail and Pine Glen Campground

March 2008

- 1 *Flicker Flashes* articles due, April issue
BAS 1/2 day Field Trip, East Lake & Roebuck Springs
- 15 BAS Sanctuary workday (1/2 day)
- 20 Board Meeting, (BZA) 5:45 p.m.
General Meeting, (BZA) 7:00 p.m.
- 29 BAS Field Trip, Bankhead National Forest

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