



THE PELICAN

Nov/Dec 2012

NEWSLETTER OF GREAT SALT LAKE AUDUBON

www.greatsaltlakeaudubon.org

Award-winning Journalist and Author Mark Obmascik Speaks at The City Library 7PM on Wednesday, November 14th in the Main Library Auditorium.

“Birds, books, and beyond”- Obmascik’s discusses his career writing about the outdoors.

GENERAL MEETING

Join us for our general meeting. It will be held in the new Education Center in the Tracy Aviary at Liberty Park and is open to all interested people. Doors open at 6:30PM for refreshments and socializing, the program will begin at 7PM. Enter Liberty Park at 600 East and 900 South.

NOVEMBER 20TH

“Developing sustainable migratory bird conservation: the role of research, monitoring and community engagement.”
Dr. John Cavitt from Weber State University

Every year, birds that utilize Great Salt Lake fly thousands of miles on their journeys to wintering grounds in Central and South America, only to return a few months later to breeding sites here in western North America. These epic migrations connect all of us as they cross time-zones, borders, and cultures. It is estimated that 19% of all bird species make regular cyclical movements from their breeding ranges to wintering sites. Many of the 340 species of Neotropical migrants are in rapid population decline, including 80% of shorebird species. Much of the efforts and resources have typically been concentrated on conserving breeding habitats in the north, where pressures are certainly acute. However, it has long been suspected that migrants are failing to return to breed here in North America. Much of this is due to the destruction of habitat as well as other sources of mortality in their wintering areas.

Coordinated and integrated conservation efforts that span entire flyways for migratory birds are important in order to stem these population declines. Not only is it essential that key habitats throughout the Americas are conserved, but it is also critical that communities become educated and engaged in the process. This presentation will examine the important aspects and progress made through community-based conservation efforts that effectively bring together science, education and public-policy.

TIS THE SEASON FOR CHRISTMAS BIRD COUNTS

Join us in celebrating the **113th** anniversary of the longest running citizen science project in the world. Experience the beauty of nature and help scientists understand how birds are faring amid unprecedented environmental challenges. You can participate as a feeder watcher if you're unable to join us in the field. And here's a bit of exciting news - The National Audubon Society recently announced that there will no longer be a \$5.00 fee for those who participate in CBCs.

December 14th, **TORREY CBC**
December 15th, **SALT LAKE CBC**
December 15th, **OURAY NWR CBC**
January 1st, **JORDAN RIVER CBC**

Details can be found on page 5.

REMINDERS FOR NOVEMBER 3rd

Pick up your Sunflower seeds

10:00AM – 2:00PM

At 2880 S. Main in SLC

Come celebrate with us 100 years of Great Salt Lake Audubon at the Holladay United Church of Christ, 2631 E. Murray-Holladay Road.

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THE PELICAN

NEWSLETTER OF GREAT SALT LAKE AUDUBON

Printed on recycled paper.

Mission Statement: Great Salt Lake Audubon is dedicated to protecting and enhancing habitat for wild birds, animals and plants, and to maintaining healthy and diverse environments for wildlife and people throughout the state.

GREAT SALT LAKE AUDUBON DIRECTORY

www.greatsaltlakeaudubon.org

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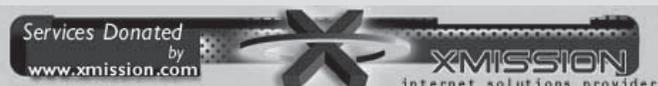
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Submission Guidelines: Original articles and photos are welcomed. The editor reserves the right to choose and edit as needed. Email articles to newsletter@greatsaltlakeaudubon.org. *The Pelican* is published 6 times a year. Submission deadline for the January/February 2013 issue is December 10, 2012.



PRESIDENT'S MESSAGE

by Heather Dove

2012, our centennial year, is drawing to a close. We have accomplished much over the last 12 months as we have sought to highlight and celebrate the existence and achievements of the first one hundred years of this organization.

In 2012, we continued our tradition of offering interesting and germane topics for our general meetings, great field trips with seasoned trip leaders, and a wonderful Basin & Range Seminar weekend. We maintained our twice yearly schedule of servicing of our bluebird boxes near Strawberry Reservoir. We held our annual January 1st Jordan River Bird Count and our July Brighton Bird Count which we have conducted every year since 1937. In December, we will once again hold the ever popular Salt Lake Christmas Bird Count.

In the summer, we presented, in partnership with Westminster's Great Salt Lake Institute, a well attended public lecture featuring Dr. Çağan Şekercioglu, a world renown ornithologist and conservation biologist. We also held a first ever Family Day event at the Jordan River Migratory Bird Reserve. This month (November), we will partner with the Salt Lake City Public Library to bring you Mark Obmascik, Pulitzer Prize winning author of "The Big Year" as part of the Library's "Authors Alive" series.

In spring of this year, we also rolled out our much anticipated new website, a vehicle for keeping members posted with information about events, relevant conservation issues and actions, and links to other sites of interest to birders.

Finally, 2012 was a busy year for conservation and restoration efforts. Under the direction of our Conservation Chair, Janice Huebner, GSLA submitted comments on quite a few conservation issues including the Great Salt Lake Comprehensive Management Plan and Mineral Leasing Plan, the Alton Coal Mine, the Las Vegas Pipeline, and Skilink. Meanwhile, the Jordan River Migratory Bird Reserve has continued to flourish under the nurturing oversight and labor of Keith Johnson, Tyler Murdock and Ty Harrison. Those of us who attended the Family Day event at the Reserve this summer were impressed with how lush the property had become.

As I write this message, we are working on the final preparation for our Centennial Celebration and Fundraiser on November 3rd. We do hope you'll join us for this joyous event! It will be a great way to celebrate Great Salt Lake Audubon's 100th birthday and support its continuation into the next century.

Good birding!!

The Pelican

BOARD MEETING HIGHLIGHTS

SEPTEMBER/OCTOBER 2012

By Nancy Howard, Secretary

The Board has been busy with various activities in September and October.

Meetings attended - Deedee O'Brien attended a strategic planning meeting sponsored by NAS to create a master plan to manage property south of the Great Salt Lake. Ray Smith and Heather Dove attended the Utah Audubon Council meeting.

New Committee Members - We have filled several open positions on the board. Keith Johnson has stepped down as chair of Basin and Range educational seminar weekend hosted each spring. Jeanne LeBer has graciously volunteered to take it over. Thanks to Keith for his many years of dedicated service and a big thank you to Jeanne for stepping up.

Paul Lombardi will be our 2013 representative on the Great Salt Lake Bird Festival committee that was filled by Roberta Wherritt who has moved to Seattle. Thank you Paul. And, thanks to Roberta for her years working the festival. We miss you.

A Chance to Volunteer-We are looking for someone to be Publicity chair—If you, or someone you know, would like to be a part of our worthwhile organization please contact one of our board members listed further in this publication. We would also like some help for the Public Outreach chair.

Educational Activities – Our Centennial Family day of activities at the Jordan River Migratory Bird Reserve this summer was a huge success. We co-hosted a lecture by famed ornithologist and conservation biologist Dr. Çağan Şekercioğlu, who spoke on “The Future of the World’s Birds in the 21st Century”. Field Trip organizers Sylvia Gray and Deedee O'Brien put together numerous weekly field trips. A new trip to Wyoming this Fall to hear Elk Bugling and birdwatching was a huge success. Thank you Sylvia and Deedee.

Public Outreach - June Ryburn was busy with her duties as Public Outreach chair. She displayed Audubon materials at the Sego Lily Garden Fair in Sandy, Raptor Watch Day at Squaw Peak, The Watershed Symposium at West Valley Cultural Center and will have a booth at the Fall Home Show Oct 12 – 14. A big thank you to June for her tireless efforts keeping GSLA in the spotlight. If you are interested in helping June at future outreach events, call her at 801-576-0103.

Plan to attend our upcoming events—we have a lot of fun. Good birding.

NOV/DEC

NEW AND RENEWING GSLA MEMBERS

by Heather Dove and Melanie Loucks

James Curneal, Mary Gracia, Paul Lombardi, John Middleton, Lester Aoki & Ann Kelsey, John Houser, Jon Watkins, Tony Morgan, Marsha Gale, Karen Marshall, Kathy Olsen, Hugh Gillilan, Charles & Emily Hall, Kody Wallace, Pomera Fronce, David Harter, Geoff Hardies, Sarah Uhle, June Ryburn, Janet Tate, and Janice Huebner.

TRACY AVIARY EVENTS

Learn more at www.tracyaviary.org

Winter Wednesdays – Visit us any Wednesday, November through March and admission is only \$1* per person! *\$1 per person on Winter Wednesdays goes to support various conservation efforts in Utah as well as other parts of the Western Flyway.

UTAH AUDUBON COUNCIL FALL 2012 HIGHLIGHTS

by Heather Dove

Ray Smith, Jeanne Le Ber and I attended the Fall 2012 Utah Audubon Council which was graciously hosted by Bridgerland Audubon in Logan. GSLA, Bridgerland and Wasatch Audubon were represented at the meeting. Red Cliffs Audubon was absent. Wayne Martinson, NAS's Important Bird Area Coordinator for the state of Utah was also present, as well as Steve Erickson, UAC's legislative advocate.

Each chapter reported on activities conducted in the last six months. We also discussed the letter of support for Ramsar site designation of the Great Salt Lake that UAC submitted recently.

Wayne summarized the NAS Strategic Planning Meeting for the Great Salt Lake Ecosystem and also reported on a new IBA for the state of Utah that will be announced shortly.

Finally, Steve Erickson summarized the major conservation issues that he anticipates will be on the docket in the upcoming legislative session. He offered to help organize an Audubon Day on the Hill. UAC may take him up on this offer, so stay tuned for further news on this event.



GSLA thanks the voters of Salt Lake County for their support of the **Zoo, Arts & Parks** program.

Calendar of Events including Field Trips for Nov/Dec 2012

BEGINNING BIRDERS, NEW AND NONMEMBERS ARE ALWAYS WELCOME.

We encourage carpooling on our field trips. Contributions towards gas money would be appreciated. Be sure to call the field trip leader to confirm that arrangements are still as published.

******* PLEASE NOTE: EXPECT FIELD TRIPS TO LEAVE ON TIME, SO ARRIVE 5-10 MINUTES EARLY TO ARRANGE CARPOOLS. *******

Physical Difficulty:

EASY - little or no walking, smooth paths.

MODERATE - 1 mile or more, possible rough terrain.

DIFFICULT - extensive walking which could include rough terrain and significant changes in altitude.

Despite our best efforts, ratings for the field trips are still somewhat subjective. Please consult with the leaders.

Saturday, November 3rd, 10:00AM – 2:00PM

SUNFLOWER SEED PICKUP

At 2880 S. Main in SLC

Saturday, November 3rd, 5:30PM

GSLA CENTENNIAL CELEBRATION & FUNDRAISER

Holladay United Church of Christ, 2631 E Murray-Holladay Rd (4800 So)

Wednesday, November 7th, 9AM

MOUNTAIN DELL RECREATION AREA, PARLEY'S CANYON

Leaders: John Middleton and Allene Keller

We are not sure what the weather will be like, so check the forecast and come prepared. We'll meet by 9AM in the parking lot just west of the REI on 33rd South and 3285 East for a morning of birding. Call John (801-322-2171) or Allene (801-467-3960) if you plan to attend.

THIS WILL BE OUR LAST SURVEY THIS YEAR.

Since we've experienced difficulties birding here in the winter we will resume our surveys in March.

Saturday, November 10th

NOVEMBER BIRDING HOTSPOTS

Leader: Tim Avery

A hotspots trip is always fun. At this time of year it's likely better to choose the birding location based on what area is currently active than to guess two months ahead of time. Contact Tim at western.tanager@gmail.com to let him know you are interested in attending and give him your contact info. He will provide the trip details when the location is decided.

Monday, November 12th, 8AM-1PM

ISSR (INLAND SEA SHOREBIRD RESERVE) - SOUTH SHORE MONTHLY FIELD-TRIP

Leader: Bryant Olsen

Join us for a new field trip. We have obtained permission to do a monthly bird survey of the Inland Sea Shorebird Reserve from Rio Tinto/Kennecott Utah Copper. This is a series of wetlands on the Great Salt Lake's south shore that is seldom open to the general public and features all of the familiar Great Salt Lake wetland habitats and birds that we usually have to travel farther north to find. Who knows what new birds we can document for Salt Lake County out there? We will also explore areas around Lee Kay ponds, the International Center and Saltair/Marina, depending on time and where birds are being reported. We meet at Shopko at 8AM to carpool. PRE-REGISTRATION IS REQUIRED as there is limited space on these field trips. Contact Bryant Olsen at 801-498-0362 or bryant_olsen@yahoo.com to sign up.

Wednesday, November 14th, 7PM

THE CITY LIBRARY, MAIN LIBRARY AUDITORIUM

Award-winning Journalist and Author, Mark Obmascik

Tuesday, November 20th, 6:30PM/7PM

GENERAL MEETING at TRACY AVIARY

Dr. John Cavitt from Weber State University

Wednesday, November 28th – 8AM - ½ day or longer if you choose

FARMINGTON BAY – PLUS

Leader: Bryant Olsen

The Duck Hunt is on, but that's okay. Hunters cannot be in the areas we will be birding. We have access to all trails around the Nature Center and the dikes in the main entrance to Farmington Bay WMA down to the 4-way. Join Bryant to bird further north in Davis County following the Farmington trip, if interested. As usual, meet in the SE corner of the ShopKo parking lot on 13th E in Sugarhouse at 8AM to carpool or at 8:30AM at the Nature Center on Glover Lane in Farmington. Contact Bryant at 801-498-0362 or bryant_olsen@yahoo.com to let him know you are coming.

Saturday, December 8th, 9AM – Noon

SALT LAKE CITY CEMETERY

Leader: Vivian Schneggenburger

This trip is especially planned to encourage two groups to participate in the annual Christmas Bird Count (CBC)—beginning birders and anyone who has never participated

Calendar of Events including Field Trips for Nov/Dec 2012

in a CBC. We will stroll the cemetery counting and identifying all the birds that we see, just like on the official CBC.

It's fun, easy, and often there are good birds to see up close (but that's not a promise) Meet at 9AM at the SW corner of the cemetery (4th Avenue/"N" Street). Call Viv at 801-518-1730 if you plan to attend.

Friday, Dec. 14th., 8:30 AM

TORREY CHRISTMAS BIRD COUNT

We will meet at 8:30 AM at Castle Rock Coffee and organize and divide into teams. There will be a pre-count potluck the night before at a location TBA and a post count feed at Jay's house after the count. Come and join the social event of the winter in beautiful Wayne County! For more information: Count Coordinator: Jay Banta, groverite@gmail.com, 435.496.3600

Saturday, December 15th, starting times to be determined by team leaders

SALT LAKE CHRISTMAS BIRD COUNT

We'll bird during the day and gather that evening for a potluck social, team reports and door prizes. Our potluck social will begin at 6PM at the Chase Mill in Liberty Park. Contact Pomera Fronce at 801-272-2755 or pinkstring@xmission.com if you plan to participate or to obtain further information.

Saturday, December 15

OURAY NWR CHRISTMAS BIRD COUNT

Meet at the Refuge Office at 8AM. For those interested in staying overnight, some space may be available at the bunkhouse. We will continue our challenge with Fish Springs NWR. Last year we again had 48 species, which is a good number for us. But Fish Springs had 49 species. For more information contact Diane Penttila, Ouray NWR Refuge Biologist at (435)545-2522 x 12 or diane_penttila@fws.gov.

Wednesday, December 26th, 8AM

FARMINGTON BAY PLUS

Leader: Bryant Olsen

See description for November 28th trip.

Tuesday, January 1st, 7AM

JORDAN RIVER CHRISTMAS BIRD COUNT

Leaders: Jeanne Le Ber and Ray Smith

Meet at 7AM at Johanna's Kitchen, 9725 South State Street, Sandy (801-566-1762). Assignments will be distributed and groups will start birding at 8AM. Team reports and count tally will begin at 6PM at the Sizzler on 9000 S. & State St. To sign up, or for more information, call Jeanne or Ray at (801-532-7384).

NOV/DEC

Note: Wasatch Audubon offers bird walks every Wednesday. We are always welcome to attend. To find out their schedule and meeting place, check their website at www.wasatchaudubon.org.

MAJOR CHANGES TO THE CHRISTMAS BIRD COUNT

After nearly two years of internal discussions, budget modeling, head-scratching, and intense decision-making, two major changes will come to the Christmas Bird Count program effective with the upcoming 113th Count in December, 2012.

First, the CBC is now a free program. Audubon will no longer charge the \$5.00 fee of field participants.

Second, to minimize the effects of the loss of fee income, American Birds will no longer be printed on paper and mailed to participants, and Audubon will move to an online delivery of the summary results of the CBC.

To help Audubon make these important decisions regarding the Christmas Bird Count program, we invited people involved with the count to participate in an online survey earlier this year. The results of the online survey last spring were very enlightening, and are summarized in the upcoming 112th CBC summary issue of American Birds—the last one to appear in print. The 130 pages of written comments were the most telling aspects of the survey feedback. Some people understand the fee and don't mind paying it, but the main thrust of written comments was that the fee is a major obstacle to the program, and the strong message was that more people would be involved, more counts would be included in the CBC database, and more accurate effort data would be collected if the fee was dropped.

Also highly informative were peoples' comments regarding American Birds. While a few folks commented that they enjoyed the information it contains and enjoy reading at least parts of it each year, the primary sentiment expressed was that recipients do not value American Birds in its current format, that they do not read most of it. Many survey respondents felt that an interactive, online version of the magazine would better suit their needs—especially if the participation fee was dropped.

In order to continue to fund the Christmas Bird Count program in the long term, Audubon will be moving to a voluntary donation model for the CBC.

NEWS FROM THE JORDAN RIVER MIGRATORY BIRD RESERVE

by *Bill Yates, Restoration Committee*

The Restoration Committee is preparing a proposed Long-Term Funding Plan and associated Organizational Structure for the Reserve. Our schedule is to complete the latest draft in October and distribute it to the GSLA board for first discussions at the November 2012 Board meeting.

The plans are needed for at least three reasons:

- 1) to satisfy sub-tasks 5.2 and 5.6 of the Cooperative Agreement (contract) between GSLA and the USFWS (US Fish and Wildlife Service) and to demonstrate to the USFWS our capabilities to do the long-term management,
- 2) to indicate such capabilities to the URMCC (Utah Reclamation Mitigation Conservation Commission) so that they will transfer to GSLA the titles for the parcels in the Reserve which they own and
- 3) to provide an appropriate framework for the GSLA Board to feel comfortable in committing to the long-term management of the Reserve.

by *Tyler Murdock, Restoration Coordinator*

Also the Jordan River Restoration Committee is excited to announce several recent grants awarded to Great Salt Lake Audubon for the continued restoration of the Jordan River Migratory Bird Reserve.

The Utah Department of Agriculture Invasive Species Mitigation Grant was awarded to GSLA in August. This valuable funding will allow GSLA to work with various local agencies and organizations to implement noxious weed removal plans along the Jordan River.

Great Salt Lake Audubon was also recently awarded a Zoo, Arts and Parks Grant from Salt Lake County. "The mission of the Zoo, Arts and Parks Program is to enhance Salt Lake County resident and visitor experiences through cultural and recreational offerings." GSLA will use ZAP Grant funding to implement educational and volunteer programs on the Jordan River Migratory Bird Reserve, conduct GSLA monthly meetings and programs, and fund the printing and mailing of "The Pelican." GSLA would like to thank these agencies and the voters of Salt Lake County for providing this funding to allow Great Salt Lake Audubon to move forward with our educational and restoration goals.

Award-winning Journalist and Author Mark Obmascik Speaks at The City Library

Pulitzer Prize winning journalist and renowned author Mark Obmascik visits The City Library to discuss his books, his journalism, and his love of the outdoors at 7PM on Wednesday, November 14 in the Main Library Auditorium.



Photo by Merrill Schwerin.

Obmascik is the best-selling author of *Halfway to Heaven: My White-knuckled—and Knuckleheaded—Quest for the Rocky Mountain High*, which won the 2009 National Outdoor Book for Outdoor Literature, as well as *The Big Year: A Tale of Man, Nature, and Fowl Obsession*, which was made into a feature film starring Steve Martin, Jack Black, and Owen Wilson.

Obmascik's work ranges from covering the Columbine shooting, where he led the Denver Post's Pulitzer-winning team, to his attempt to summit all of Colorado's Fourteeners—54 peaks over 14,000 feet. His experience as an author and journalist has led to his work being published in *Outside* magazine, as well as numerous political stories that have aired on public affairs and television news programs.

This visit is made possible by the support of the Great Salt Lake Audubon, HawkWatch International, Tracy Aviary, REI, Nature Conservancy of Utah, and the Friends of the Great Salt Lake.

For more information, visit www.slclpl.org.

NEWS FROM THE CORNELL LAB OF ORNITHOLOGY:

Cornell Lab of Ornithology <cornellbirds@cornell.edu>

The Debate Heats Up: Last month on our blog we argued that American warblers trump the European kind. This month, one of our scientists gives the matter a humorous second thought: Counterpoint: 7 Ways European Warblers Outperform American Warblers.

Take a Road Trip: Our Upcoming Bird Festivals webpage makes it easy to plan your next birding destination. You can look through listings by calendar or on a map, so you can start planning your road trip right from the page.

MAKING SENSE OF SUSTAINABLE COFFEE LABELS

They're those little rectangular icons lined up on your favorite gourmet coffee bags—a tree, a flower, a frog, a harvester, each trying to tell you something about how the coffee was grown. But what does each one mean, and how do they differ? Here's a list of common labels and their benefits for birds. For more specifics, see the list of links below.

Bird Friendly. Certified by scientists from the Smithsonian Migratory Bird Center, this coffee is organic and meets strict requirements for both the amount of shade and the type of forest in which the coffee is grown. Bird Friendly coffee farms are unique places where forest canopy and working farm merge into a single habitat. By paying a little extra and insisting on Bird Friendly coffee, you can help farmers hold out against economic pressures and continue preserving these valuable lands. The good news is that there's more Bird Friendly coffee out there than many people realize—we just need to let retailers know we want it (see below).

Organic. As with other organic crops, certified organic coffee is grown without most synthetic pesticides and fertilizers and is fairly sustainable—although there are no criteria for shade cover. Because of coffee's growth requirements, it's likely that organic coffee has been grown under some kind of shade. However, many farmers shade their coffee using other crops or nonnative, heavily pruned trees that provide substantially less habitat for birds, and the organic label offers no information about this.

Rainforest Alliance. The most popular environmentally friendly certification for coffee as well as tea, cocoa, and fruits, Rainforest Alliance requires alternatives to chemical and pesticide use (though they stop short of organic certification), erosion control, restricted water use, and ecosystem management efforts. Because Rainforest Alliance develops standards for a wide range of farms, their shade-cover requirements are not as demanding as Bird Friendly coffee. Also, Rainforest Alliance allows coffee blends to be sold with the Rainforest Alliance label even if only a percentage of the beans (currently only 30 percent, with plans to scale up to 90 percent) carry the **certification**. Rainforest Alliance has a laudable goal to make a difference on a fairly large scale (they certified 540 million pounds of coffee in 2011), but there is no guarantee their certified coffee farms meet the wintering needs of migrant songbirds.

Fair Trade. Inspired by humanitarian concerns, Fair Trade labeling helps to ensure that the workers on coffee farms get paid fairly for the work they do. The higher prices that Fair Trade products earn help to provide an alternative to the price leverage that large coffee buyers can wield. However, a Fair Trade label does not automatically indicate that any environmentally friendly practices were followed.

Shade-grown. “Shade-grown” labels often appear on specialty coffees, but unfortunately this designation is not regulated and doesn't tell you much about the growing conditions at the farm. When the idea for Bird Friendly coffee was hatched by the Smithsonian Migratory Bird Center in 1996, plans for the certification process faltered while coffee companies quickly adopted the term “shade-grown” as a marketing buzzword. Unfortunately, this type of coffee can be grown among sparse trees on farms that lack diverse forest structure. Some shade-grown coffee is even grown under only the flimsy cover of banana trees fed artificial fertilizers and pesticides.

Sun-grown. Most coffee grown at an industrial scale is grown under full sun. Acres upon acres of coffee bushes planted in hedge-like rows are sustained by fertilizers, pesticides, and irrigation. If a coffee brand bears no labels at all, it is likely produced with these methods and is unsustainable.

Where to buy Bird Friendly Coffee:

Grab a supply of Bird Friendly coffee with the help of these Smithsonian Migratory Bird Center pages: Find a store near you, See a map of stores that carry Bird Friendly coffee, Order Bird Friendly coffee online.

More resources on coffee and bird habitat:

For much more detail about coffee labels and their meaning, visit the Coffee and Conservation blog, operated by University of Michigan biologist Julie Craves.

Not all coffee retailers advertise that their coffee is Bird Friendly. If you're unsure whether your favorite coffee source is Bird Friendly, you can check this list of certified Bird Friendly farms organized by country.

The Committee for Environmental Cooperation is a joint effort by the governments of Canada, Mexico, and the United States. They provide background on sustainable coffee and a wealth of information and research.

Excerpted from: <http://www.birds.cornell.edu/roundrobin/2012/10/09/making-sense-of-coffee-labels-shade-grown-organic-fair-trade-bird-friendly/>



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NATIONAL AUDUBON SOCIETY

Please enroll me as a member of National Audubon Society. Please send Audubon Magazine and my membership card to the address below:

___ My check for \$25.00 is enclosed. (Introductory price only)

Please clip and send your application and check to:

**National Audubon Society Membership Services
P.O. Box 422250
Palm Coast, FL 32142-2250**

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