Seminole Ranch Conservation Area
Saturday – May 23, 2015

On Saturday, May 23rd from 8 a.m. to 12 noon, Orange Audubon Society will visit Seminole Ranch Conservation Area in Christmas. This 29,223-acre property extends from SR 46 to SR 50, including 12 miles along the St. John’s River. Parts of the property provide habitat for salt-tolerant and marine-dwelling organisms not found anywhere else in the St. John’s River basin. Previous bird sightings include Roseate Spoonbill, Bald Eagle, Sandhill Crane and Crested Caracara.

Meet at 8 a.m. in the parking lot on Wheeler Rd. in Christmas across the street from Orlando Wetlands Park. We will walk about 4 miles at a pace to observe plants and animals along the way. Bring plenty to drink, sun and insect protection, closed-toed shoes, birding gear and lunch for after the hike. The trip is free with no registration required. For more information about Seminole Ranch see: www.sjrwmd.com/recreationguide/seminoleranch/index.html If you have questions about the trip, email rssmhk@gmail.com. Please join us!

This Month’s Program: May 21, 2015
Fins and Feathers: Why Little Fish Are A Big Deal To Coastal Waterbirds by Debbie Salamone

Many of Florida’s imperiled coastal waterbirds, like Reddish Egrets, Brown Pelicans, Roseate Spoonbills, and Black Skimmers, are vulnerable because of declining numbers of a primary food source, small bait fish, according to “Fins and Feathers,” a report from Audubon Florida and The Pew Charitable Trusts.

For Orange Audubon Society’s (OAS) May program, Debbie Salamone, communications officer for Pew’s U.S. ocean conservation work in the Southeast, will tell us about the importance of bird, fish and ocean conservation.

Ms. Salamone is an award-winning former Orlando Sentinel environmental reporter and editor. She experienced a devastating shark attack in 2004 and odd though it may seem, formed Shark Attack Survivors for Shark Conservation after learning that more than half of all shark species are headed for extinction. This group of shark attack survivors from around the world that work for shark preservation was featured in the Discovery Channel’s 2012 “Shark Fight.”

Join OAS on May 21st at 7:00 p.m. as Ms. Salamone discusses “Fins and Feathers” findings and what you can do to help plus the importance of shark conservation. See location details in the box at right.

Deborah Green, Programs Co-Chair
Legislative Watch

Amendment 1, the new law specifying that one-third of documentary stamp tax revenue be placed into the Land Acquisition Trust Fund, essentially restores the Florida Forever program that has not been funded since 2008. Many legislators whom we met in Tallahassee at the start of the legislative session were unfamiliar with Florida Forever and the properties purchased through that program. When Senator Alan Hays introduced his paltry $2 million budget for Amendment 1 spending, legislators were surprised by the public outcry and insistence that funding be as intended—to purchase additional conservation lands.

Over 6,000 comments were submitted online and countless other communications went directly to legislators, reiterating the wishes of 4.2 million voters. Thanks to your calls and emails, Senator Hays’ budget was amended with a greater amount earmarked for land acquisition. Your voices made a difference, but the amended Senate (and House) budgets have a long way to comply with the Amendment. Lawmakers—who are our representatives—must sometimes be pressured to rightly implement laws. As the session comes to an end, please keep up the pressure: Continue to contact your representatives and sign up for action updates from the Florida’s Water and Land Legacy Campaign in Tallahassee at http://floridawaterlandlegacy.org/.

State legislation on fracking in Florida is also being closely followed by OAS. We thank Senator Darren Soto for his Anti-Fracking Bill that unfortunately failed. With this and issues like bear hunting, if you are willing to contact legislators or the appropriate state agency, please join OAS’ Central Florida Conservation Network by emailing Bob Stamps at rhs-oas@att.net. Thanks!

Deborah Green, President

Another Important Meeting for You to Attend – North Ranch Sector Plan

The 133,000 acre North Ranch Sector Plan at Deseret Ranch, owned by The Church of Jesus Christ of Latter-Day Saints, would be the largest development in Florida history. With its northern boundary abutting Orange County, Orange Audubon Society has joined several other Audubon chapters, Audubon Florida, and other environmental groups in meeting with Deseret representatives. Some plan improvements have been made since November.

An independent peer review of the plan by three conservation and ecology experts (Jay Exum, Ph.D., Exum Associates; Richard Hilsenbeck, Ph.D., The Nature Conservancy; and Reed Noss, Ph.D., University of Central Florida), paid for by Osceola County, found that an additional 19,107 acres of conservation/agricultural lands should be added.

Please plan to attend the Osceola County Board of County Commissioners meeting with us on May 18th at 5:30 p.m., at 1 Courthouse Square, Suite 4100, Kissimmee, Florida 34741. We need to show support for the incorporation of the peer reviewed results when the commission takes final action on the plan, following state review. For further information contact me at rhs-oas@att.net or (407) 886-2925. Thank you!

Bob Stamps, Conservation Chair
**Water Plan Meetings – Your Attendance Requested**

Planning staff from the South Florida, St. Johns River, and Southwest Florida Water Management Districts worked together, in conjunction with volunteers from Audubon and other groups, on the Central Florida Water Initiative (CFWI). Bob Stamps represented Orange Audubon Society and Audubon Florida on the CFWI, in the nine months-long series of meetings. District staff will present the 2035 Water Resources Protection and Water Supply Strategies Plan document (Solutions Plan) to the public on May 18th from 1:30 to 4:00 p.m. at Champions Gate, 8575 Great White Boulevard, Davenport. Bob requests that you join him at this Solutions Plan meeting, timed to allow us to attend the Osceola County Commission at 5:30 p.m. that same day (see previous page).

Why should you attend? The CFWI Planning effort concluded that fresh groundwater resources alone cannot meet future water demands (indeed, those resources cannot even meet allocations of groundwater already permitted by the Districts!) without resulting in unacceptable impacts to water resources and related natural systems. Where and how much of our precious freshwater will be extracted and used, and what the plans are for disposal afterwards will be discussed.

Some areas of concern include the Wekiwa Springs/ Wekiva River System, western Seminole County (Lake Jesup), western Orange County (Lake Apopka), southern Lake County (Green Swamp), and the Lake Wales Ridge. The CFWI planning area contains the headwaters for seven rivers including the Ocklawaha and St. Johns Rivers. For more details contact Bob Stamps at rhs-oas@att.net or (407) 886-2925. Your presence on May 18th will be greatly appreciated.

**Florida Scrub-Jays And The Aquifer**

The Florida Scrub-Jay is dependent on Florida’s scrub habitat, the sandy high dry areas where rainfall soaks into the aquifer. The rarity of Florida Scrub-Jays is an indicator of decrease in aquifer recharge areas, as explained in Orange Audubon Society (OAS) board member Milton Heiberg’s article (http://www.orangeaudubonfl.org/ScrubJayPosterChild.pdf).

Jay Watch volunteers contribute to Citizen Science and preservation of the Florida Scrub-jay. To become a volunteer, you must take a free half day training session in which you will learn Standardized Jay Watch survey methods that will be employed statewide for a Jay survey to be held June 15–July 15.

The closest Jay Watch workshop is at the Lyonia Preserve on Providence Blvd. & Eustace Ave., Deltona, on Saturday, May 16, 2015 from 8:30 a.m. to 12 noon. If you cannot attend on that date, there are other sessions around the state. For information and to register, contact Audubon Florida’s Jacqui Sulek at jsulek@audubon.org. OAS also needs a Jay Watch coordinator for Central Florida. If you have taken the Jay Watch training and can help coordinate Jay Watch volunteers, contact Milton Heiberg at photonat@cfl.rr.com.

**2015-2018 Board Members Elected**

April is the official annual meeting of the Orange Audubon Society (OAS) and as specified in the OAS Bylaws, elections for five of the 20 Board of Directors were held prior to the April 16th program. With 5 directors’ terms expiring at the end of June, Linda Carpenter, Melissa Gonzalez, and Brent Mobley were reelected, and Becki Smith was elected. One position is still vacant. Since a position is being vacated by long-time board member, past president and current Conservation Chair Bob Stamps, interest in conservation is OAS’ greatest need. Please contact Nominating Committee Chair Brook Rohman at brookrohman@gmail.com or (407) 921-8008 if you would like to serve. Brook will provide you with the current OAS board application form. If there is not a vacant slot at any given time, we encourage you to still apply, as additional vacancies may appear. Meanwhile we hope you will join one of OAS’ committees. Thanks for getting more involved with your chapter!
2015 Spring Birds Walks at Mead Botanical Garden

Orange Audubon Society’s (OAS) April bird walks at Mead Botanical Garden have continued a successful formula pioneered by past OAS president Dick Smith in September 2011. The 48-acre Mead Botanical Garden, a birding hot spot centrally located in Winter Park, has a rich diversity of habitats and bird species and is an easy landscape for birding.

Highlights this April included Barred Owlets, baby Red-shouldered Hawks and and many colorful warbler species. The Bird Walks introduced many to OAS, the pleasures of birding and the urban oasis called Mead Botanical Garden. OAS appreciates the participation of experienced birders leading walks this spring, including Andrew Boyle, Brook Rohman, Bob Sanders, Renee Thomas and John Thomton. We look forward to the fall migration walks in September and October.

Larry Martin OAS-Mead Liaison

2015 Florida Native Plant and Wildlife-Friendly Yard Tour

The Florida Native Plant & Wildlife Friendly Yard Tour held April 11, 2015 was a joint effort of the Orange Audubon Society (OAS), Tarflower and Cuplet Fern Chapters of the Florida Native Plant Society. Eight landscapes from South Orlando to Winter Park included both new installations and gardens that evolved through at least ten years. For a detailed recap and more photos, see the Tarflower Chapter May issue at http://tarflower.fnpschapters.org.

OAS thanks the hosts of this 2015 tour, as follows: Mark Callahan and Ginger Lane; First Green Bank; Bill Garmany, Joanna Hall; Marjorie and Steve Holt; Mary Keim and Randy Snyder; Eugene and Rene Stoccardo and Frank Winzig. OAS thanks the committee that put this event together: Deborah Green, Mary Keim, and Randy Snyder for OAS, Phyllis Gray and Amanda Martin for the Tarflower Chapter, and Neta Villalobos-Bell for the Cuplet Fern Chapter. OAS also thanks Allan and Janey Jahner of Wild Birds Unlimited, Jackie Sward, and Taryn Sudol for ticket sales, and Linda Carpenter for serving as a docent on the day of the tour. Plans are underway for another tour in April 2016 in South Seminole County. It is possible to landscape with natives and make your yard wildlife friendly and still attractive!

Deborah Green, Yard Tour Committee

April Field Trip Report

Twelve attended the OAS field trip to Oakland Nature Preserve on April 18th including two home-schooled children and their parents. The group observed at least 33 bird species, which were submitted for the OAS Birdathon including Snowy Egret, Osprey, Great Crested Flycatcher, Carolina Wren and Red-winged Blackbird. A Northern Parula put on a great show by singing loudly just a few feet over our heads. Other vertebrates seen included Yellow Rat Snake and lots of baby American Alligators. Butterflies included Eastern Tiger Swallowtail, Black Swallowtail, Zebra Heliconian and Silver-spotted Skipper. Dragonflies included Regal Darner, Prince Baskettail and Great Blue Skimmer. Flowers in bloom included Pickerelweeed, Sweet Bay, Lizard’s Tail, Swamp Dogwood and Water Hemlock. Most of the group stayed to eat lunch in the rocking chairs on the back porch of the nature center. It was a very pleasant setting to enjoy the sights and sounds of nature.

Mary Keim and Randy Snyder, Field Trip Committee
In Case You Missed the Program....

Actor Recreates William Bartram in the Florida Wilderness

With a packed house, actor J.D. Sutton recreated William Bartram's adventures in 18th century Florida at the April Orange Audubon Society program. Known as Puc-Puggy, or “the Flower hunter,” by the Seminole Indians, Bartram, a botanist and explorer, kept a journal of his four year ramble through the southern U.S. and northern Florida, leaving a “time capsule” of our early frontier for future generations. Published in 1791, Bartram’s Travels is considered a classic of American writing.

In his book Bartram describes things now extinct from Florida and suggests what people ought to observe during their own travels, including people, plants and animals as well as “the great wonder” of nature itself. The city boy from Philadelphia was entranced with Florida’s Seminoles. “My spirits were very much agitated at seeing an armed Indian,” he relates, but after some trepidation, they “finally shook hands and parted company as good friends.” Thereafter Bartram had freedom to travel throughout the state to examine the exotic fauna and flora, including the “magnificent magnolia grandiflora, majestic palm, Carrabelle paw paw,” and other plants.

He described “great Lake George” and the remarkable beauty of the Six Mile Spring (known today as Salt Spring), which flowed into Lake George. It was “a vast basin of crystal waters, an amazing crystal fountain, the water so crystal clear you could see 20 to 30 feet down.” There were of course many fish and “roaring alligators with snapping jaws so in abundance you could walk across them.”

Sutton also enacted Bartram’s poignant tale of a bear hunt: a hunter, upon seeing the bears feasting on saw palmetto berries, shot the mother for the fur, leaving a young cub sniffing and wailing at her side. The hunter then shot the cub. “He fired, laying the poor defenseless creature dead on the body of its parent.” And environmental devastation: “100 acres of orange grove cleared for a cotton plantation. The wanton destruction fills me with loss.”  

Linda Carpenter, Conservation Committee

Monday, May 4, 2015 – Walk With Top Birders In Maitland

Two Israeli birders who placed first in Cape May Audubon Society's 2014 World Series of Birding will be visiting Maitland on their way to this year’s competition. Noam Weiss, Director of the International Birding and Research Center in Eilat and coordinator of the Israeli network of birding centers, and Dan Alon, Director of the Israel Ornithological Center of the Society for the Protection of Nature in Israel, will lead a free birding walk on May 4th at 5:30 p.m. at Maitland Community Park, 1400 Mayo Ave, Maitland. At 7 p.m. they will give a free presentation on birding and habitat restoration along Israel's Rift Valley, a major flyway of the world at the Jewish Community Center, 851 N. Maitland Ave. If questions, contact Orange Audubon Society member Shari Sujka at sharisujka@gmail.com or (321) 297-7099.

Saturday, May 9, 2015 – Baby Owl Shower

You are invited to the Audubon Center for Birds of Prey’s Annual Baby Owl Shower on Saturday, May 9, 2015 from 10:00 a.m. until 2:00 p.m. Admission to the Center that day is free when you bring a ‘baby gift’ that will be used to care for young raptors. For a Wish List of gift ideas, visit the Audubon Florida website: http://fl.audubon.org/baby-owl-shower. Cash and gift card donations are also appreciated.

This is a great event for young and old who can participate in fun activities and meet the Center’s resident raptors and this season’s non-releasable babies.

Orange Audubon Society will offer nature-inspired merchandise and the kids’ art activity. Please feel free to drop by and help between 9:00 a.m. and 3:00 p.m. if you’re in the neighborhood or contact Loretta at (407) 886-2925 or LNS-oas@att.net to volunteer ahead of time. Thanks.
Saturday, May 16, 2015 – Youth Field Trip at Lake Lotus Park

On May 16, 2015, Orange Audubon Society Board member Brook Rohman will be leading a Youth Field Trip to Lake Lotus Park, 1153 Lake Lotus Park Road, Altamonte Springs, FL 32714. Please park across from the entrance to the park. On Saturdays this is the parking area and we will be taken in by tram at that time. Be in the parking lot to be picked up by 8:30 a.m. for an approximately two hour walk. Children need to have an adult with them, wear comfortable shoes and bring water and bug spray. Lake Lotus is a great nature spot with a one-mile boardwalk and an enclosed viewing spot over the lake. If you and the children in your life are interested, contact Brook at (407) 921-8008 or email brookrohman@gmail.com.

Photo Contest Deadline – Thursday, May 21, 2015

It’s time for nature-loving photographers to enter Orange Audubon Society’s (OAS) 2015 (27th Annual) Kit & Sidney Chertok Florida Native Nature Photography Contest. The broad theme, *Florida Native Nature*, encourages you to explore and discover the amazing wildlife and natural habitats of Florida. Three skill-level entry categories include Youth, Novice and Advanced Amateur/Professional.

Final deadline is May 21st (postmarked by date). Subject matter must be native to Florida and images may not contain discernable non-native (to Florida) plants or animals, humans or human artifacts. Images must also comply with truth-in-nature standards and may not be excessively manipulated and must also have been taken while complying with the North American Nature Photography Association (NANPA) code of conduct (www.nanpa.org/docs/NANPA-Ethical-Practices.pdf).

Awards from OAS and contest co-sponsor, Colonial Photo & Hobby, include $1,200 in cash and other prizes, ribbons and recognition in OAS and other publications. Complete contest rules are on the official contest entry forms that are available at www.orangeaudubonfl.org; by request to mwilliams@cfl.rr.com or (407) 644-0796; or at Colonial Photo & Hobby, 634 N Mills Avenue, Orlando, FL. Your participation in OAS’ contest and interest in nature photography are sincerely appreciated. We look forward to seeing your photos!

*Teresa Williams, Chertok Florida Nature Photography Contest Chair*

Items Needed for Silent Auction

On June 18th Orange Audubon Society (OAS) will present its final program of the season, showing the 2015 Kit and Sidney Chertok Florida Native Nature Photography Contest entries, announcing the winners and awarding prizes. Please save the date! We expect a good crowd to attend this year, and why not? Tasty finger foods, beverages and a silent auction make the contest show even livelier.

OAS can use your help with the Silent Auction, an important OAS fund-raiser. Will you ask a frequented restaurant, clothier or other business for a silent auction donation? Or show off your artistic, culinary or crafty talent(s) by donating a personal creation? To make a donation, please contact Teresa at (407) 644-0796 or mwilliams@cfl.rr.com and provide details: your name and phone number, description of item(s), retail or appraised value, starting bid amount (if desired). Proceeds from this program will benefit a future OAS nature center and/or related project. Your support will be sincerely appreciated and acknowledgements for tax purposes are available upon request.

*Teresa Williams and Loretta Satterthwaite*
Lake Apopka North Shore Restoration Area – Now More Accessible

Florida’s third largest lake, Lake Apopka, was once surrounded by extensive marshes teeming with resident and migratory bird life and was famous for bass fishing. Lake Apopka is part of the headwaters of the Harris Chain of Lakes that in turn are the headwaters of the Ocklawaha River. Starting in the 1940s, wetlands at the edge of the North Shore were converted to vegetable farms, taking advantage of the rich muck soils. The farms’ pumping of fertilizer-laden water into the lake added to industrial/urban sources of pollution, and over time the lake became over-nutriﬁed (eutrophic). On satellite photos it appeared a shocking pea green from growth of microscopic algae. In order to restore the water quality in both Lake Apopka and the entire chain of lakes, the St. Johns River Water Management District (District) initiated a restoration project in 1988.

Using state funds (precursor to Amendment 1 land acquisition funds) and some federal funds, the District bought out the farms along Lake Apopka’s north shore. Most purchases were made between 1999 and 2000 when 13,000 acres of farmland were purchased. Management activities over the past twenty years, including the construction of a marsh flow-way to remove nutrients from the water and removal of non-game fish, have succeeded in dramatically improving water quality in the lake.

The North Shore’s approximately 20,000 acres of District holdings with its restored wetlands again are providing habitat for migrating and wintering birds. The 1998 Audubon Christmas Bird Count held after the farms were purchased by the District had the highest species count on record for any inland count in North America! In addition, bobcats, butterflies, dragonﬂies, and a myriad other animals inhabit the north shore. The North Shore’s reputation has grown as an important destination for wildlife viewing.

Orange Audubon Society (OAS) collaborated with then Orange County Commissioner Fred Brummer in the ﬁrst Lake Apopka Wildlife Festival & Birdapalooza in 2013, and this highly successful event now has an annual date of the ﬁrst Saturday in February. The surrounding municipalities, led by the City of Apopka, are now keenly aware of the economic potential of ecotourism. It is gratifying that these municipalities look to our chapter for the education component. OAS demonstrated through the success of Birdapalooza that the local residents come out when they have the opportunity to experience the North Shore. We believe we can continue to attract birders from around the country and world also, and OAS has, for some time, been focusing on the North Shore as a site for a proposed nature education center.

Considerable progress in opening the North Shore Restoration Area to visitation has already been made: The Lake Apopka Loop Trail for bicycling, hiking, and running has been opened from Magnolia Park to the pump house (at the east end of Lust Road) and more recently from the pump house to Clay Island (on the northwest shore), a one-way distance of 15 miles.

The Florida Fish and Wildlife Conservation Commission (FWC) continues planting tens of thousands of aquatic plants to enrich the Fisheries habitat and to help prevent shoreline erosion. Harvesting gizzard shad from Lake Apopka is an ongoing effort. Shad harvesting removes the nutrients (phosphorus and nitrogen) contained in the ﬁsh bodies. FWC has installed underwater ﬁsh attractors (with GPS coordinates) to further enhance sport ﬁshing in Lake Apopka. The lake already has a recovering ﬁsh population, and FWC has projects to enhance that recovery. Lake County and the St. Johns River Water Management District are discussing plans to construct a new boat ramp on the canal at the North Shore entrance at County Road 448A to allow access to both Lake Apopka and Lake Beauclair.

Finally, an 11-mile wildlife drive, patterned after Black Point Wildlife Drive at Merritt Island and other similar wildlife drives, to open sometime in May, will follow basically the route the buses take during Birdapalooza. OAS will be collaborating on an opening ceremony for this wildlife drive. For details, check OAS’ website and Facebook page. Deborah Green, with Bob Stamps and Loretta Sattherthwaite
Chertok Display Coming Soon to Colonial Photo & Hobby

Images from the 2014 Chertok Florida Native Nature Photography Contest have been selected by contest co-sponsor, Colonial Photo & Hobby, and will soon be featured in window and in-store displays. Selections will be announced next month. Stay tuned.

Birdathon 2015 a Success!

Although the information is still coming in, Orange Audubon Society’s annual Birdathon fundraiser has been a success once again this year. Several teams scoured the Central Florida area in search of as many bird species as possible, starting at the crack of dawn and going until darkness and weariness forced them to end their day. We’d like to thank all the teams that participated this year and those who collected pledges to make this fundraiser another success. Pledges are due at the May 21st meeting. Look for totals in the next edition of the OASis, and Thanks Again!!!  Brook Rohman, Birdathon Chair

Help Still Needed for the Florida Breeding Bird Atlas

Starting in 2011 and extending through 2016, the second Florida Breeding Bird Atlas is being carried out by volunteers and sponsored by the Florida Ornithological Society, the Florida Fish and Wildlife Conservation Commission and Audubon of Florida. If you can make observations in Orange County, contact Coordinator Bruce Anderson at scizortail@aol.com or (407) 671-3137.

Limited Edition Field Trip
Three Lakes WMA, Osceola County – Sunday, May 30, 2015

Three Lakes Wildlife Management Area south of Kissimmee is a great place to see Red-cockaded Woodpeckers, Bachman’s Sparrow, and other pineland specialties. This trip is limited to 15 people and costs $10 per person for members and $15 per person for non-members. Reservations are required and will be taken on a first-come, first-served basis the week prior to the trip. For trip questions or reservations call Bob Sanders at (407) 454-0542.

Calendar of Events

Baby Owl Shower, Audubon Center for Birds of Prey, Maitland
May 9, 2015. Contact (407) 539-5700

Youth Field Trip at Lake Lotus Park
May 16, 2015. Contact Brook at brookrohman@gmail.com or (407) 921-8008.

Jay Watch Training, Lyonia Preserve, Deltona
May 16, 2015. Contact Jacqui Sulek at jsulek@audubon.org.

Chertok Nature Photography Contest, Final Submission Deadline:
May 21, 2015. Contact Teresa at mwilliams@cfl.rr.com or (407) 644-0796

Orange Audubon Society Monthly Program: Fins and Feathers: Why Little Fish Are A Big Deal To Coastal Waterbirds by Debbie Salamone
May 21, 2015. Contact Deborah at (407) 637-2525

May Field Trip, Seminole Ranch Conservation Area, Christmas
May 23, 2015. Contact Mary at rssmhk@gmail.com

Limited Edition Field Trip, Three Lakes WMA, Osceola County
May 30, 2015. Contact Bob at (407) 454-0542

Chertok Nature Photography Contest Award Program and Silent Auction
June 18, 2015. Contact Teresa at mwilliams@cfl.rr.com or (407) 644-0796