

The Pelican

HALIFAX RIVER AUDUBON SOCIETY

A Chapter of the National and Florida Audubon Societies

We need to be the stewards of this natural world, not its destroyers

January 1998

The

Prez Sez

by John Williams

Audubon Members are a hardy breed and a special group attended our December meeting. Braving the worst of weather conditions, we had a delightful dinner as prepared by Mrs. Lois Robinson and helpers. We enjoyed many surprising birding experiences as told to the group by a dozen members or guests. It certainly was a warm, humorous and friendly atmosphere. So much so that the weather outside was forgotten. I wish that more of you could have attended.

We now look forward to a new year. We hope that peace and good will for all will make it a wonderful year in our lives. I wish to extend my personal greetings to all. Please telephone someone you know but have not seen or heard from for some time. It will be rewarding. To send a card would be nice, however, your voice is best and will be much more appreciated.

Special Note:

Marie Oglesby has notified your editor that the AAA has a nice little booklet on birding places in Fla. It was done with the help of Florida Audubon. . Any AAA member may pick up a copy whenever you visit their Office.

H.R.A.S. Membership MEETING

Our meetings are normally held at 7:00 pm on the third Monday of each month, September through May, at

Seabreeze United Church 501 N. Wild Olive Ave. Daytona Beach

January 19th Meeting Welcome All

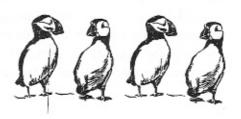
Louise Chapman and some of her Mainland High students will show and tell us about the ecological program they are conducting on 33 acres at Rose Bay. Their work should provide us with an exciting new birding spot.

Please join us!

Turkey Bandits BEWARE!

From the Fla. Game and Fresh Water Fish Commission as edited by John Carr

Two of Florida's conservation organizations have joined forces to enhance protection of wild turkeys from illegal harvest. The Wildlife Alert Reward Association and the Wild Turkey Federation will pool reward moneys to "up the ante" for those reporting turkey violations. The Wildlife Alert funds \$250 and the National Wild Turkey Federation will provide \$500 to callers whose information results in an arrest. They anticipate that this will greatly enhance protection in areas where turkeys are not abundant due to illegal shooting. Records indicate a payout of \$2,000 over the past ten months.



Please Note

All members are welcome to send articles to the Pelican. They should be sent to Carlton by the first Monday of every month. Typed articles will be appreciated but he will accept them in any form. (Email preferred if available.)

H.R.A.S.

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Web sites

National Audubon Society http://audubon.org/net/index.html H.R.A.S. http:// audubon.org/chapter/fl/halifax



Field Trips Notice

by Lois Robinson

On December 4th and 5th. we took a total of sixteen Auduboners to spend a day bird watching along Black Point Drive on Merritt Island. We had two wonderful days spotting a total of 65 species on Thursday and 61 on Friday.

Three adult Bald Eagles were spotted on Friday. One was on the nest across from Black Point Drive. One Redhead Duck was swimming in the canal beside the drive, so easy to view and not the least bit disturbed by our group's excitement. We saw huge flocks of White Pelicans estimated at two to three hundred birds. A flock of thirty Roseate Spoonbills were mixed in with them. Several Reddish Egrets performed their fishing dance just for us.

Among the ducks seen were Northern Shovelers, Blue-winged Teals, American Wigeons. Northern Pintails as well numerous Mallards and Mottled Ducks. Hooded Mergansers swam so close to the drive that we could see all the markings on the males.

We also saw Sandpipers galore, both Least and Western. Dunlins, Dowitchers, Willets and several Plovers. One Meadowlark strutted down the path close to the viewing platform off the Drive. We also saw Clapper Rails both days.

All in all it was two days of and glorious fellowship fun. Our leaders were John viewing. Carr and Lois Pauchey. Our many thanks go to them both.

Saturday, January 24th: Lake Woodruff, another of our annual birding highlights. Carlton Smith, Leader. Just a reminder, the new viewing platform there is now finished and we can enjoy that.

Saturday, February 7th: Glade Koch will lead us to the county landfill and surrounding areas where we will look for eagles and other birds of prev. Maybe we will get to see courting displays and other activities.

Please remember that all of our trips leave at 8 AM (unless otherwise stated).

From DAVID HARTGROVE 12/8/97

Here's an update to the Gannet die off on the beach.

Rick Horton from U.S.Fish and Wildlife contacted me to report that the necropsies have been completed on the 2 Gannets that were taken to Gainesville. Both birds were infected with a highly contagious lung disease. This disease was probably contracted in the rookery where these birds were born. This would explain why nearly all the birds found were young ones on their first migration. The weakened condition of the birds allow bacterial infections to take hold and kill the birds.

From the latest reports, it appears that the crisis is past as no birds have washed up on the beach recently. While doing the Ponce Inlet CBC, we found 2 Gannets on the beach between Dunlawton and the Inlet. Both had been dead for some time.

Notes from Conservation David Hartgrove

The observation platform at Boardman Pond in the Tomoka Basin Geo-Park has been completed. The construction was done by a crew from Americorps.

I received a very nice letter thanking Halifax River Audubon Society for its donation and requesting verification of information for a plaque to be placed at the entrance to the platform. The plaque will be in the memory of Past President and long time board member who died last year, Harold Nett.

By the way- the Observation platform at Woodruff National Wildlife Refuge has been completed by West Vol; usia Audubon and will be available for our January 24th bird trip.

I have been asked to serve on the Volusia County Manatee Protection Plan Ad-Hoc Advisory Committee. I will be representing our chapter, so, if you have opinions on this subject, please contact me and I'll take them into consideration. My phone and e-mail address is listed in this copy of our newsletter.

The committee will have 5 or possibly 6 meetings between now and the middle of March, 1998. Our recommendations will then be passed on to the Volusia County Council.

Fla Audubon President Heads Constitution Revision Commission

John Adams's last words were reported to be: "Thomas Jefferson still survives."

We know it is true in Florida, where one of his fundamental ideas is well at work. Jefferson thought that "constitutions are for the living," and he believed that members of each generation should craft their own fundamental law to guide their own lives.

Florida is the only state in the Union to formalize the Jeffersonian view. Every 20 years, a Constitution Revision Commission is appointed to review Florida's Constitution and make recom-

mendations directly to the voters. Unlike our more recent battles, the work of the Commission is not subject to veto by the governor, revision by the Florida Legislature, or approval by the Supreme Court.

During the last few years, the Florida Constitution has been a battleground for the environ-

ment. We have opposed new property rights measures, which threaten to roll back a generation of environmental and growth management rules. And in the last two election cycles, conservation measures have been proposed by initiative and approved by the voters.

In 1994, voters approved the Save Our Sealife Amendment, which has seen a significant rebound in near-shore fisheries in this state. In 1996, voters approved two of the three Save Our Everglades amendments. Conservationists are already hard at work gathering signatures for the Unification of Fish and Wildlife Amendment.

Some argue that the Net Ban and Everglades Trust should never have been in the Florida Constitution and urge restrictions on the ability of citizens to initiate proposed amendments by petition. Others argue that success of environmental measures through the petition method indicates that Floridians strongly support conservation measures, which a gridlocked governmental system has not been able to address.

I have been encouraged by the number of Floridians who have come to CRC public hearings around the state and urged strong support for a "Green Constitution." A recent statewide poll backs them up. A large majority would support having stronger measures in Florida's Constitution to protect our environment. Here are some examples of good ideas which have come forward:

 Department of Environmental Protection Secretary Ginger Wetherell stated that there is "pitifully little" in the constitution to protect the environment. She proposed an Environmental Bill of Rights to create "the right to a clean and healthful environment."

· There is a need to develop a dedicated

funding source for conservation land acquisition. Currently the bond for Preservation 2000 ends in 2013. As Florida continues to grow, we need to be able to set aside lands for conservation.

 Some states have a "forever wild" provision, which protects conservation lands from being used for other purposes.
 In the last year, we have seen

threats to convert parts of Topsail Hill into development, Tate's Hell into a prison, and Goethe State Forest into a turnpike. Lands acquired for conservation purposes should be protected into perpetuity.

The Florida Constitution is a growth document. Its homestead exemption and prohibition on an income tax and estate tax have been an open invitation to millions to come to Florida. Since the adoption of the 1968 Florida Constitution, Florida's population has more than doubled.

I am very appreciative that Governor Chiles appointed me to the Constitution Revision Commission. I am even more grateful to our Florida Audubon Board of Directors for allowing me to spend the time on this task. This is a genuine opportunity to set an agenda for Florida's future.

The Florida Constitution needs to be a little greener. If we are going to continue to grow economically, we must protect our environmental resources. Let's place in our constitution the basic ingredients for a sustainable future. Thomas Jefferson would be proud of that.

Clay Herden

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Re: Audubon Magazine

(January-February issue)

In his INCITE, column, Ted Williams exposes another fallacy of "managing" our national forests by logging them-logging roads, which slice horizontally through tortured landscapes, fragmenting local bird and animal habitats.

Williams visits Idaho's Clearwater National Forest, where vegetative slopes are being sloughed away, sending thousands of tons of debris cascading down canyon walls into the rivers below.

Pools where trout and salmon used to find refuge from predators, are filled with sediment, rendering them unfit as spawning and nursery habitats and reducing the number of insects and other invertebrates on which fish feed. And yet, as Williams reports, the Forest Service continues to infiltrate roadless areas because of incentives set up by Congress-at the rate of 11.4 acres per hour in Idaho alone.

Audubon Adventures

is a wonderful newspaper about birds, wildlife and habitats written for students. It is an annual program that provides a four page journal, provided five times during the school year. Each edition is packed with fun art work, puzzles, quizzes, stories, essays and interactive assignments.

A 20 minute video, co-produced by The National Audubon Society and The Disney Channel, is also, provided to each class, along with access to an internet forum, where students can interact with other classrooms or with Audubon wildlife experts.

Your check for \$35.00 will provide one entire classroom with this important tool in shaping our children's future, and their interaction with the natural world. However, help in any amount will be greatly appreciated.

Please make checks payable to H.R.A.S. and send them to: Glade Koch, Education Chair,

> 128 Fiddlesticks Circle Daytona Beach, FL 32114.

Keller's Korner

This cool month, Mary Keller continues to need heating pads, white paper towels, finger mullet (fresh or frozen), old towels and wild bird seed.

You may take your supplies directly to her or call Marie Oglesby (767-5553) for pickup and delivery. She again sends her thanks to all of you who have sent supplies this month.



'How many times must I tell you not to talk with your mouth full!"

The Pelican

Newsletter of the HALIFAX RIVER AUDUBON SOCIETY

A Chapter of the National and Florida Audubon Societies

We need to be the stewards of this natural world, not its destroyers

February 1998

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Prez Sez

by John Williams

Best Wishes go to all members and friends of Audubon during this, the New Year of 1998.

Marie Oglesby opened the year right by presenting a marvelous program by Louise Chapman and students of Mainland High School. We enjoyed their video of happenings at the Rose Bay site as portrayed by students on the tape. There are great hopes and plans for the future of the site of some 30 acres. We were made aware of this enthusiasm for nature as it really is, instilled in the students by Ms Chapman.

The students work there only one day a week. With this great gift of a swampy area by Volusia County and hours and hours of work from volunteers, their plan is slowly emerging. They requested a form of partnership with our group, to which we could only say yes.

To make their work easier and more productive, they are requesting donations including, among other things, a canoe and or a flat bottomed boat.

They know their goals and with the inspiration instilled by their teacher, they will be met.

Refreshments for the evening were provided by Fran and John Carr and Lois Robinson. For which, we thank them, very much!

H.R.A.S. Membership MEETING

Our meetings are normally held on the third Monday of each month, September through May, at Seabreeze United Church 501 N. Wild Olive Ave. Daytona Beach

Next Meeting
February 16th
7:00 pm
Welcome All
Members and visitors alike
Please join us!

Please Note

All members are welcome to send articles to the Pelican. They should be sent to Carlton by the first Monday of every month. Typed articles will be appreciated but he will accept them in any form. (Email preferred if available.)



Everglades Restoration?

Copy of an article entitled "Land Acquisition in "The Peligram" news letter of the Pelican Island Audubon Society, Jan. '98,

According to the Associated Press, the State of Florida and the federal government are buying more than 50,000 acres of land from the Talisman Sugar Corp. at a cost of more than \$135.5 million. However the famous Fanjul family wealthiest of the wealthy sugar barons, is lobbying to torpedo the land purchase so that they can buy - or swap - their land just north of the Everglades for the more fertile Talisman lands.... in other words, get it for free.

Charles Lee, senior Vice President of Florida Audubon, said that the Fanjuls are going to try to get the State and the Federal governments to give them the "plum pieces". The argument is that such a swap could reduce the taxpayers cost!

Audubon would prefer to keep most of the Talisman tract in public ownership so that it may be flooded to help restore the Everglades. This is believed to be a last ditch lobbying effort against the Talisman deal.

Notes from Conservation

David Hartgrove

Dinner time at the feeder- A recent newsletter from the Cornell Laboratory of Ornithology addresses the issue of backyard feeders and what to put in them. Black-oil sunflower seed is the most popular with

H.R.A.S. Officers & Boards 1997-98

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Injured Birds

Mary Keller

252-2794

Web sites

National Audubon Society http://audubon.org/net/index.html

H.R.A.S. http:// audubon.org/chapter/fl/halifax

the most number of species. But some birds prefer other types of seed. White millet is preferred by doves. Cracked corn is a favorite of Blue Jays, Grackles, finches and sparrows.

These seeds are available in the bags sold in grocery stores. However, you can save considerable money by mixing your own blend. Get a clean, metal garbage can. Pour in a 25 lb. bag of black-oil sunflower seed, a 10 pound bag of white proso millet and a 10 pound bag of cracked corn. Stir with a broom handle and serve as you would the expensive stuff. These ingredients can be purchased at most feed stores and they frequently deliver. More on this subject next month.

Our Christmas Bird Count was a real success. Fifteen hearty souls gathered in the Publix parking lot at Granada and Williamson Blvds. at 7:00 a.m. on Saturday, Jan. 3rd. My sincere thanks go to all those who came out.

The Flagler and West Volusia chapters were well represented and were rewarded with 2 of the best sightings of the day. The Flagler group had a Solitary Sandpiper in the NW quadrant. But the Peregrine Falcon seen on a motel balcony along A1A by our friends from West Volusia gets the prize for thrill of the day. Our supper at Hampton's Restaurant was relaxed delicious. As that TV guy says," A good time was had by all."

Keller's

Corner

Mary Keller has cared for a variety of birds this month, including an injured vulture which she stabilized before sending to the Birds of Prey Center in Maitland. She says that vultures are very nice birds, easy to get along with while being treated.

One case that particularly upset her was a woodpecker that was brought in after being attacked by a cat. A cat had killed a second woodpecker and she was afraid that they might have been a pair. We of HRAS join her in asking that our members do all they can to help cat owners realize that cats should be controlled and thus avoid situations such as this. The injured bird was still alive at this writing but in critical condition.

Needed for the birds this month are: Wild bird seed, cotton balls, Q-tips and yogurt makers.

The yogurt makers are a start to getting ready for the spring hatching of baby birds. The holes in the makers paper are lined with toilet paper and make perfect inddual incubators for the naked, newly hatched babies. She says that when

larger babies are present, while trying to stand on the highest point available, they tend to walk on the tiny ones thus injuring them. They grow feathers rapidly and then can be moved to berry baskets.

Supplies may be brought to our meeting, taken directly to her or call Marie Oglesby at 767-5553 for pickup and delivery.

That noise? It's either a blue jay, a cardinal or my hearing aid.

Rose Bay Project

The highlight of our January
General Meeting was a
presentation on the progress of
their adopted program, the Rose
Bay Project, by Mrs. Louise
Chapman, a Mainland High School
teacher and students Monica Estep,
Tiffany Steinberg and James
Thomas.

A video showing the site, which had been very professionally filmed and produced by Monica, was shown. Mrs. Chapman and the students took turns explaining various features of the area.

They received a grant and have 33 acres at Rose Bay on which to make a park with nature trails and an observation tower. Chapman asked for our help in bird life identifying the developing the site to enhance habitat for the birds and other wild life present. David Hartgrove, our Conservation Chairman, has already worked with them on several "pepper busting" occasions in (removing Brazilian Pepper plants) and bird identification. He is very enthusiastic about the project.

Mrs. Chapman said that help is still needed and those who wish to participate in trail identification and marking, bird identification and other things, will be most welcome. Days that they will be at the site are January 30th, February 20th and March 20th.

This promises to be a nearby site with a wonderful potential to nature lovers, especially birders.

For more information, you may call Mrs. Chapman at Mainland High School. If she is in class, leave your name and number and she will call you back.

Mary Keller Speaks up

I would like to thank the Halifax River Audubon Society for a wonderful gift to the wild birds in my care, a six foot solid wood fence for my back yard.

This means that large birds with broken wings, in bandages, will be able to move about the yard for a few hours a day. This sense of freedom will help them (recover).

Recently, the news that I was stopping my work with the wild birds was given to Volusia County. It was then written up in their newsletter, the Enviro Net. This was WRONG WRONG!

The Daytona Beach NEWS-JOURNAL, over the years, has been good to all wild life and the environment. I promise, when I leave the volunteer work I love, you will read about it in the NEWS-JOURNAL first.

Thank you to a very special group of people. You welcomed Reid Hughes, myself and my husband to your Board meeting and showed interest in what we had to say.

Thank you, Mary Keller

Field Trips

Leave from the East end of the Courthouse parking lot, City Island, at 8:00 a.m. on the dates indicated. Cars not used on the trip may be left there for the day. Those not driving may help with the driver's expenses, suggested donation \$4.00.

Saturday, February 7th: Glade Koch will lead us to the county landfill and surrounding areas where we will look for eagles and other birds of prev. Maybe we

will get to see courting displays and other activities.

Friday, March 6th trip to Orlando Wetlands Park Saturday March 21st,

Annual boat trip on the St.John's River.

Saturday April 4th: Open date, probably a trip to the new Rose Bay Park now being developed by Mainland High School to do a bird inventory for them.

Friday April 17th:Birds of Prey Center in Maitland.

Saturday May 9th:Spring Migratory Count.

Saturday, May 23rd:
Ocala National Forest to look for
the nesting Red Cockaded Woodpecker. (Date subject to change
depending on nesting times.)

The Optimist and the non-optimist

The optimist sees the best in the world while a pessimist sees only the worst. Let me illustrate..

An avid duck hunter was in the market for a new bird dog. His search ended when he found a dog that could actually walk on water to retrieve a duck.

He was sure that none of his friends would believe him if he told them about it. So, He decided to try it out on one of them. He invited a particular pessimistic friend to go duck hunting with him and his new dog.

As the three of them, the optimist, his friend and the dog, waited by the shore, a flock of ducks flew by. The hunters fired and a duck fell. The dog responded and jumped into the water. The dog, however, did not sink but instead walked across the water to retrieve the bird, never getting more than his paws wet. The friend saw everything but did not say a single word.

On the drive home the hunter asked his friend, "Did you notice anything unusual about my new dog?" "I sure did," responded the friend. "He can't swim."

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Audubon Adventures School Field Trip

By way of planning a Feb. 10th Field trip for students, our Education Chair, Glade Koch, showed bird slides to pupils of Wise School, a small private school, in the Children's Library at City Island. About sixteen home school pupils were also part of the group which was under the leadership of Susan Klauskey and her pupil, who are also members HRAS. The Klauskey's purchased an AA kit and share it with this group. There were seven also in the group.

"What will we see?" "What shall we bring?" "What is a National Wildlife Refuge?" "What is the Audubon Society?" were some of the questions we tried to answer.

The children each have reports due in March on topics having to do with endangered species, bird migration etc.

Everyone is looking forward to their visit to Lake Woodruff' viewing tower on February 10th.

A report on that next month.

Your check for \$35.00 will provide one entire classroom with this important tool (Audubon Adventures) for shaping our children's future, and their interaction with the natural world. However, help in any amount will be greatly appreciated.

Please make checks payable to H.R.A.S. and send them to: Glade Koch, Education Chair, 128 Fiddlesticks Circle

Daytona Beach, FL 32114.



Kid's Fishing Clinic

On a field trip back in 1997, we came upon Johnny Metcalf, a biologist of the Fla. Game and Fresh Water Fish Commission, and a group of elementary and middle school pupils, teachers and parents fishing. We observed a high level of interest exhibited by everybody.

The Kid's Fishing Clinic is a program designed for elementary and middle school students to introduce them to the rewards and responsibilities of recreational fishing. The clinic is approximately 2 hours and is free.

The GFWFC provides all the necessary equipment such as rods, reels, bait and tackle.

The clinic begins with an interactive discussion on the importance of fish identification, conservation of aquatic habitatand fishing safety. The kids practise with rods and reels. A lecture -practise session combined usually lasts for about 45 minutes to an hour. The remaining hour is spent fishing on a project pond or lake.

Your only responsibility is transportation to and from the lake site and adequate supervision (one adult to five kids). At the completion of the clinic each child is awarded a coloring book.

If you are interested, or have any questions, please call John E. Metcalf, Project Biologist, (407) 317-7329

Several members have called wanting the address and phone number for the Florida Audubon's Birds of Prey Center. It follows: Center for Birds of Prey 1101 Audubon Way Maitland,FL 32751 (407)644-0190

The Center is open Tuesday-Sunday (except holidays) from 10:00 a.m. to 4:00pm. Admission for adult is \$2.00, child \$1.00.

"We need to be the stewards of this natural world, not its destroyers!"



VOL. 43 - NO. 7

NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

MARCH 1998

THE PREZ SEZ

by John Williams

Do you wait, each Sunday, to read the Travel section of our newspaper, as I do? I am sure you check the airline prices to far away places. The world has become so reachable that we have an unlimited list of areas on this planet that we would enjoy seeing, both in the United States and throughout the world. The only thing holding most of us back is the price. Well, at this past Monday's meeting, you could have experienced, first hand, the Galapago's Islands, which were created by volcanoes, off the coast of Ecuador, as *Marylou Lashnet* took all of us there.

She showed us slides of the nature trails, the unbelievable flora and fauna and described the comings and goings, to and from the ocean, of the huge Black Tortoises that live on the islands. She described the slides of a central post office dating back to the 1700's that was used by the buccaneers, where even today you can deposit a letter and someone visiting the island from your area can take the letter back with them and mail it for you. It was a wonderful evening of slides, education and conversation. We thank Marylou for a very enjoyable show and hope she can entertain us again in the future.

The HRAS would, also, like to thank Louise McCue and Lois Lovik for the wonderful variety of refreshments that they provided after the meeting.

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Metting deate
NEXT MEETINGS PROGRAM:
Mark VanFleet will present
a slide show about the
Indians and explain how
their interpretation of
nature differs from ours.
Please join us and bring a guest.

KELLER'S KORNER

by Marie Oglesby

A lot has happened at the **Keller Bird Rehabilitation Center** this month. *Mary Keller* has kept in constant touch with bird rehabers from all along the coast, where so many pelicans, gannets and sea birds have been found ill, dead or brutally treated. State game and fish officials are working on the problem.

The new wood stockade privacy fence has given a recovering pelican a place to roam, while his broken wing heals. Mary says he really enjoys his time spent in the yard and will soon have his bandages removed. He will be released shortly afterwards. The fence will be a great help to Mary in her efforts to rehabilitate large birds.

Mary's biggest need at the moment is for a new incubator for bird eggs brought in to her. **Bull Run Farm Supply**, 940 North U. S. Highway 1, Ormond Beach, will give a special price for the incubator and also for a turner, which can be added later. This company has been wonderful in its support of special prices for bird supplies for Mary. it also, has an excellent line of products for all animal needs and the service is great!

Other things are the "ever-needed" white paper towels, old towels and wash cloths, Kaytee Baby Bird Feeding Formula, Q-tips and wild bird seed, as next month will start the hectic baby bird season and we want to make sure the *Kellers* are well stocked to take care of the 200 plus babies that are helped by them each year, along with the ever present adult birds.

Finally, in case you had a problem with the reason for using a Yogurt maker to help baby birds (a portion of last month's article was left out), each hole is lined with toilet tissue and becomes an individual warmer for a tiny, naked baby until it grows enough feathers to go into a berry basket nest. This keeps the babies at the proper body temperature... CONTINUED

KELLER'S KORNER CONTINUED...

and prevents other birds from standing on them. Mary still needs Yogurt makers.

WHERE...you may take your items directly to the Kellers at 1216 Denece Terrace, Holly Hill or call Marie Oglesby at 904/767-5553 for pickup and delivery.

CHAPTER MEETINGS

Third Monday of each month, September thru May at the Seabreeze United Church, 501 North Wild Olive Avenue, Daytona Beach at 7:00 PM. Program first, then a short business meeting, followed by refreshments. Members & Guests Welcome!

CORRESPONDENCE

The HRAS received the following Thank You letter from LaTarsha Riley, a student at Mainland High School, working on the Rose Bay project; "On behalf of Louise Chapman and the Science Department, we would like to thank you for your donation of \$25.00 for our Rose Bay project. We really enjoyed meeting with you during our presentation and it would be our pleasure if you worked with us on identifying the birds at the park and the building of our tower."

MEMBER CONTRIBUTIONS

New member *Gordon Patty*, is leading "Discovery Tours" at the **Canaveral National Seashore.** The programs are designed to introduce visitors to the five habitats at the park and the wildlife inherent to each. He was, also, a volunteer in Latin America for five years, where he contributed two nature centers and a land purchase for parks in the rainforest. If you have any questions about the tours or about Gordon's work in Latin America, you can reach him at 904/441-9986.

F.Y.I. - add to FY & list.

BIRDS OF PREY CENTER

101 AUDUBON WAY, MAITLAND, FLORIDA 32751
TELEPHONE: 407/644-0190

FIELD TRIPS

by Lois Robinson

On January 24th, we had our birding trip to Lake Woodruff. Twenty-three eager birders turned out for our annual trip to Lake Woodruff Wildlife Refuge. In spite of the cloudy, windy weather, the birds did not disappoint us. We saw 43 species, including King Rails, Limpkins, Bluegray Gnatcatchers, several species of Woodpeckers, Coots, Common Moorhens, Egrets, Herons, Terns, Ibis and Red-Shouldered Hawks. We viewed a Bald Eagle, with a scope, as he posed for us on top of a dead Sable Palm. After lunch at DeLeon Springs, most of us went home because of rain, but John Carr continued birding and spotted some Scrub Blue Jays near High Bridge Road in Flagler Beach. We appreciate Carlton Smith for his excellent guidance on this trip.

UP COMING BIRD TRIPS

Friday, March 6th..... We will be traveling to **Orlando Wetlands Park**. Randy Schneider, from Orange Audubon will be our leader. **Deborah Levy** plans to accompany us, also. The wetlands are made from reclaimed water from the Iron Bridge Easterly Wetlands Treatment Plant and are an important example of re-use of water in Central Florida. Sixteen millions gallons of water are sent to these wetlands daily. This water, after being filtered again in the wetlands, finds its way into the St. Johns River once again, clean and pure. For this trip, you should bring a lunch, as there is no place to eat.

Saturday, March 21st......is our annual boat trip on the St. Johns River. The boat holds 40 people, so the first people to sign up will be able to go. The cost is \$10.00 per person. Please sign up at our March Audubon Meeting on the 16th, or call *Lois Robinson* at 904/760-8480, to make sure you have a place on the boat. Also, if you sign up and then cannot go, please let me know so someone can take your place. You have the option of bringing your lunch or eating at the restaurant on the docks.

Saturday, April 4th is an open date. We will probably go to the new Rose Bay Park, being developed by Mainland High School students, to do a bird inventory for them. ... CONTINUED

BIRD TRIPS CONTINUED ...

Friday, April 17th.....we will be going to the Birds of Prey Center in Maitland.

Saturday, May 23rd.....we will go to the Ocala National Forest to look for the nesting Red Cockaded Woodpecker. (Date subject to change depending on nesting times.)

EDUCATION

by Glade Koch

The program "BIRDWATCH" with hosts *Don* and *Lillian Stokes* on WCEU Channel 15, Saturdays at 5:00 PM will end its current run on March 14th. We are happy to report that this series will be repeated starting March 14th from 2:00 to 3:00 PM. Two, half hour episodes will run back to back through April 25th. If you missed this fine series, you will now have another chance to view it. Also, Don and Lillian Stokes have a new field guide that is one of the best on the market. Most of the book stores carry it on the shelf.

The *Education Committee* had planned a trip to USFWS's Lake Woodruff with the Wise School home schoolers, but storm warnings caused to postpone the trip until march 26th. However, John Carr and one pupil and parent made the trip and they did see an Eagle, Limpkin, Herons and Egrets. This activity is a spin-off from AUDUBON ADVENTURES, and allows chapter volunteers to gain hands-on environmental education experiences by presenting slide programs and custom-tailored field trips to these home schoolers.

COMING EVENTS

EARTHDAY...April 18th and 19th

Washington Oaks State Gardens, Palm Coast Please contact *David Hartgrove* at 904/788-2630

if you would like to volunteer to mana table, or other information!



CONSERVATION

by David Hartgrove

Last month, I wrote about feeding birds and said there would be more on the subject this month. Many books refer to the use of suet as a source of fat, necessary to birds during the winter months. Our mild winters make suet a poor choice for feeders in our area. Peanut butter works just as well and is a great deal easier to prepare. There are rumors that birds can choke on sticky peanut butter, but you can remove all doubt by mixing it with oat or corn meal. Smear a little along a branch or on the bark and watch the birds flock to this rich source of protein. With the Spring migration approaching, a good way to have Orioles, Tanagers and Waxwings linger in your yard for a few days is to provide them with fruit. Drive several finishing nails into a board and impale half an orange or apple on each. The board can be secured to a branch or suspended from it by a line. A guaranteed way to brighten your day is to look out and see a Scarlet tanager feeding on an orange in your backyard.

Most of the Least Terns nesting in our area do so on rooftops. This is possible because the tar and gravel used provides a ready alternative to the beach where the birds originally nested. But new technologies may lead to problems for this endangered species. A report in the August '97 Florida Field naturalist covered nesting colonies in South Florida. It noted that as these tar and gravel roofs age and need replacement, they are often replaced with a plastic polymer material that is of no use to the birds. In fact, some building owners who consider the birds a nuisance are said to be considering replacing their roofs prematurely in order to rid themselves of their "problem". This is a situation that bears watching.

Another situation that bears watching is a little known treaty being negotiated now. The Multilateral Agreement on Investment (MAI), as currently written, will give giant corporations unprecedented power to invalidate new tax, labor, and environmental protection laws. As with all treaties, approval by the U.S. Senate is needed before this country's participation can take place. The potential for gross injustice is great. A letter to our senators would be very helpful.

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LICAN...The Official Newsletter of the Halifax River Audubon Society

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252-2794 Injured Birds Mary Keller

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Marie Oglesby mlo13@aol.com driley5896@aol.com Jeannie Riley Carlton Smith cmsmith@juno.com David Hartgrove birdman9@earthlink.net

F.Y.I.

TO CHANGE your mailing address, you can call the National Audubon Society at 1-800-274-4201, then call the Halifax River Audubon Chapter Membership Chair, Jeannie Riley at 904/767-9803.

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VOL. 43 - NO. 8

NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

APRIL 1998

THE PREZ SEZ

by John Williams

Our March meeting was more rewarding, because of the greater numbers of members and guests attending. It is possible that the increase could have been the result of the article in the News Journal and statements made by Conservation chair, **David Hartgrove** concerning the injuries and deaths of the pelicans along our coast. On this same subject, I too, was contacted by the media and one question asked was "Is our chapter going to be contributing to the reward being offered for information on the pelican deaths?", this will be addressed at our next board meeting. However, any member can make calls or donations to this worthwhile cause.

Our guest for the evening was Mark VanFleet, who gave all attending a greater understanding of our Native American Indians. Their respect, tolerance, knowledge and understanding of the natural world and of the many cultures of the various tribes, should be applied to today's world, resulting in smoother relationships and a better place for all life on this planet. Those attending asked many questions, especially the Native Americans that were present at our meeting. The evening was a great success and we thank Mr.

VanFleet for a wonderful, informative program.

Two events happened, that I must share with you: I asked Lois Robinson if I was included on the list for the March 21st boat trip, since the boat can only accommodate 40 people. I was not on the list but I am now! The other thing, I must report on, is that four attempts were made to give away our door prize, a bird feeder with suet holders on each side. The first three "winners" declined the prize, as they could not use it, so we had a fourth drawing, guess who won? Me! The wonderful feeder will return for the April meeting, as I am donating it back to the chapter, maybe it will be your turn to win it next!

The HRAS would like to thank Shirley Owens and Angelo Cerrito for providing the delightful refreshments after the meeting.

NEXT MEETING: APRIL 20
The HRAS will present a program about whales for it's April meeting. The program will include a guest speaker, who will also, provide a slide show for our members and guests.

KELLER'S KORNER

by Marie Oglesby

Mary Keller sends her thanks to Rachel Ramsey and Sherrie Riley for new incubators. She, also, wants to thank all the other members that contribute items to her for the birds.

The incubators were immediately put to use , when a woman called to say that a mother duck had just been killed by a dog, and she had been sitting on eggs for some time. The woman brought the eggs to Mary and they were put right into her

new incubator. They started hatching in just a couple of days and there were 10 babies as of Monday night.

This month will start the baby bird season and will be a busy time at the Kellers. The main needs are: Yogurt makers (a critical need and still do not have any), white paper towels, wild bird seed, old towels and the always needed Kaytee Baby Bird Feeding Formula. You may take any items directly to the Keller home at 1216 Deneece Terrace, Holly Hill, Fl, or bring it to the April meeting or call *Marie Oglesby* for pickup and delivery.

EDITOR'S NOTE

An apology is in order to **Mollilu Lashmet** for mis-spelling her name in last month's issue.



CHAPTER MEETINGS

Third Monday of each month, September thru May at the Seabreeze United Church, 501 North Wild Olive Avenue, Daytona Beach at 7:00 PM. Program first, then a short business meeting, followed by refreshments. Members & Guests Welcome!

SCIENCE FAIR AWARDS

The HRAS gave a \$25.00 award to each of the following students for their projects concerning birds: Senior Division Award; Courtney L. Norman, for her project, "Do Various Species of Coastal Birds have Predictable Flight Patterns in the Evening?", and the Junior Division Award; John Farrell, for his project, "Birds of a Feather". Congratulations to both students!

MEMBER CONTRIBUTIONS

Shirley Owens is again collecting adult white socks for the Lake Apopka restoration project. Holes are OK! Please bring them to the general meeting.

Member Kevin DeWall has volunteered to take charge of upgrading and updating our website. This is a great help, as now our field trips and other activities can be kept current. If you have a computer, check it out and make suggestions, as it is in a formative stage at the present time. Our thanks go to Kevin for this undertaking.

F.Y.I. "FOR YOUR INFORMATION"

BIRDS OF PREY CENTER 101 AUDUBON WAY MAITLAND, FLORIDA 32751 TELEPHONE: 407/644-0190



FIELD TRIPS

by Lois Robinson

On February 20th we journeyed to **Gemini Springs** to enjoy the birds and the Spring weather. It was cool and breezy, a perfect day for birding. We were rewarded with flocks of Robins and Cedar Waxwings, as well as, a Yellow-bellied Sapsucker. One lone Eagle flew over the park as well as Red Shouldered Hawks, a Northern Harrier and Kestrels. In the woods we saw a Ruby-crowned Kinglet and a Blue-gray Gnatcatcher. All in all, 44 species were identified by the group.

March 6th was our annual trip to **Orlando Wetlands Park**, and again it was breezy and clear, with lots of sun. We saw one elusive Purple Gallinule, which was a special treat. Also, it was entertaining to watch a Caspian Tern try to swallow an oversized fish that he couldn't quite get down. Mottled Ducks were in evidence, as well as Anhingas, Coots, Herons, Ibis, and Egrets. We enjoyed the chance to see several Savannah Sparrows and learn more about their identifying marks. Don't miss these trips next year.

UP COMING BIRD TRIPS

Saturday, April 4th..... We will visit the new **Rose Bay Park**, being developed by Mainland High School students under the leadership of **Louise Chapman**. Louise will meet us there at 8:30 a.m. and we will seek to identify all the birds we can, so this information can be passed on to future visitors to the park. We will also, be looking for any nesting birds. As usual, we will meet at the east end of City Island Park at 8:00 a.m. and car pool to Rose Bay Park. Please bring a lunch and a beverage. Call Lois Robinson at 904/760-8480 for any additional information.

Friday, April 17th......We will travel to the Birds of Prey Center in Maitland. This center is operated by the Florida Audubon Society and meets a very real need to treat and rehabilitate injured birds of prey. Since the recent storms and tornados, they have been working overtime to provide care to the many birds of prey that were injured by the severe weather. We will see the rehabilitators in action and have a guided tour of the facility. Again, we leave at 8:00 a.m. from City Island Park in Daytona Beach and don't forget a lunch.

EDUCATION by Glade Koch Audubon Adventures

As soon as we receive the 1998-1999 AUDUBON ADVENTURES from National Audubon, we will be contacting 5th grade teachers in the HRAS area. The following are elementary schools being served by our chapter for 1997-98; South Daytona, Longstreet, Westside, Spruce creek, Sweetwater, Holly Hill and the Bicentennial Youth Park School. Each class costs \$35.00, so all donations are greatly appreciated. If you wish to sponsor a class, please send your check, made payable to HRAS, to Glade Koch, 128 Fiddlesticks Circle, Daytona Beach, 32114.

CONSERVATION

by David Hartgrove

On January 2nd, beach walkers found a wounded Brown Pelican washed ashore on Flagler beach. *Lora Smith*, the wildlife rehabilitator in Bunnell, found that the bird had been shot. The bird died later that day. The next day, 2 more pelicans were discovered badly beaten. Both died, and the next day a Herring Gull was found with the same type of injuries. Somewhere out in the Atlantic, near our coast, a deeply disturbed individual was operating a fishing boat.

In Volusia County, injured and dead birds began to appear also. Several have died in spite of *Mary Keller's* best efforts. She still has one bird whose wing is so badly broken, that he'll never be released again. *DeeAnn Snyder*, the rehabilitator in Port Orange, has been receiving birds with these types of injuries too. In fact, someone had taken a machete to 2 of the birds that were brought to her. In all, about 20 birds washed ashore in Volusia and Flagler counties in January and February. South of here, even more carnage was going on.

The first birds began washing ashore in Brevard County on February 4th. On the 21st, 23 were found around Cocoa Beach. Most of them had been shot or had their necks broken, the last weekend in February, 32 were found on beaches between Melbourne and Cocoa Beach. The first week of March, about 40 were found at Jetty Park, in

Cocoa Beach. All of the birds had been beaten or shot or had their necks broken; some even had their wings broken and tied in knots. Apparently, there's more than one sick brain at work out there. Animal torture must have been a big part of their childhood.

The Florida Marine Patrol has assigned criminal investigator, *Robert Jefferson* to the case and a \$500* reward has been posted for information leading to arrest and conviction. If the abuse occurred within 3 miles of the coast, each dead pelican would be a felony cruelty to animal conviction, punishable by up to a \$5,000 fine. Other state and federal agencies are said to cooperating in this investigation.

It is impossible for the rational among us to imagine the level of depravity involved in the acts committed on these defenseless birds. Whatever their grievance against these birds (real or imagined) the acts of these individuals can not be tolerated by a civilized society. Apprehending them will not be easy but it must be done; let's hope it's soon.

*This amount has been increased to over \$4,000 with contributions from Indian River Audubon Society members, Brevard County Chapter of the Humane Society and other concerned citizens.

COMING EVENTS

EARTHDAY...April 18th and 19th

Washington Oaks State Gardens, Palm Coast

Please contact

David Hartgrove

904/788-2630

if you would like
to volunteer
to man a table,
or other
information!



CONGRATULATIONS

HRAS President, John Williams, presented retiring Editor of THE PELICAN, Carlton Smith an award for his many years of service to this chapter as editor of our newsletter. Carlton graciously accepted the awards, and was then acknowledged by attending members and their guests.



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THE PELICAN...OFFICIAL NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

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Newsletter	Pat Mihalic	767-9437
Injured Birds	Mary Keller	252-2794

WEB SITES

National Audubon Society

http://audubon.org/net/index.html

Florida Audubon Society

http://www.ficus.usf.edn/orgs/audubon/default.htm Halifax River Audubon Society

http://audubon.org/chapter/fl/halifax

mlo13@aol.com Marie Oglesby Jeannie Riley driley5896@aol.com cmsmith@juno.com Carlton Smith Davic Hartgrove birdman9@earthlink.net jcarr14@juno.com John Carr Willie Burns wwillie@juno.com Kevin DeWall kcdewall@hotmail.com

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TO CHANGE your mailing address, you can call the National Audubon Society at 1-800-274-4201, then call the Halifax River Audubon Chapter Membership Chair, Jeannie Riley at 904/767-9803.

All articles to THE PELICAN must be in no later than the night of the Monthly Meeting for publication in the next's months issue. you can contact Pat Mihalic, Editor at 904/767-9437.

ATTENTION SNOW BIRDS: Don't forget to change your address on THE PELICAN when you go north for the Summer. Call the National Audubon Society at 1-800/935-2473 and then call *Jeannie Riley* at 904/767-9803.

LET EM' KNOW HOW YOU FEEL

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VOL. 43 - NO. 9

NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

MAY 1998

THE PREZ SEZ

by John Williams

"A Whale of an Evening" best describes our April meeting. Our guest *Steve Schafer* presented a history of the Right Whale. It was a compelling slide and oral outline which I and others found fascinating. He took us from their summer breeding grounds along the coast of Nova Scotia to their winter calving grounds along the South Atlantic coast from Brunswick, GA to just north of Sebastian Inlet, FL. He answered many questions concerning population, habitat, food source and reproduction. His statement about breeding "they know the calves mothers, but not the fathers, as there are too many possibilities" drew many

laughs. We thank Steve for sharing his knowledge with us.

Reid Hughes, who is on the National Board, spoke to the members about the movement that is underway to establish an education and bird rehab center in Volusia County. The National Audubon's goal is to bring all the chapters together for a common project. We hope that the center becomes a reality as it happens to be our long range goal.

David Hartgrove described a Falconer who drives his vehicle to an airport having bird problems and never leaves his truck because the birds recognize the truck and take off. Daytona Beach Airport should take note of this.

See you at at our Annual Picnic at Angelo's.

KELLER'S KORNER

by Marie Oglesby

Mary Keller is caring for over fifty baby birds at this writing with more coming in almost daily.

Her current needs include small, heavy dishes of the type restaurants use for individual vegetable services. These do not tip easily. The Kaytee Baby Bird Feeding Formula is always welcome and used for all babies. White paper towels, old towels and wash cloths are always needed too.

Jan Petito took a new yogurt maker to Mary who says that it is perfect for a nest of newly hatched babies. She is still hoping to get one or two with individual cavities for individual babies. We have not been able to locate any of these either new or used. Please check your garages, etc. and see if you have any not being used. Our thanks, along with Mary's, go to Jan for taking care of the immediate need.

You may take your donations directly to Mary Keller at 1216 Deneece Terrace, Holly Hill or call Marie Oglesby at 767-5553 for pickup and delivery.

A MESSAGE FROM MARY KELLER

Every year people do what I call "tree house cleaning". They trim the limbs or cut the tree down. A living green leafed tree gives off oxygen and the leaves eat the man made chemicals in the air. It gives shade and some trees provide homes for the bird family to produce and raise their babies. So, before you trim or cut, please check the tree for an active nest with eggs or chicks. Check for holes where Screech Owls or woodpeckers might be.

Song birds eat worms, bugs and mosquitoes. Birds of prey eat rats and mice.

Florida Game & Fish
Commission said there is a fine
and/or a jail sentence for
removing or disturbing an active
nest.

Please be very
careful when trimming or cutting
down a tree – We
need our birds.

WILDLIFE ALERT

All birdwatchers who have at least one birdfeeder are being asked by the Florida Game and Fresh Water Fish Commission to participate in a bird count to collect data on what types of birds visit the feeders from May 1st through July 31st. Of particular interest are sightings of Painted Buntings and Cowbirds and the co-presence of them at feeders. The Brown-headed Cowbirds are known to lay their eggs in bunting nests, after removing the buntings' eggs, leaving buntings to hatch and raise Brown-headed Cowbirds as their own. Scientists think this could be one reason for the alarming 4.6% rate of decline in the Painted Bunting population in the Eastern United States. It is important that participants be able to identify common backyard birds. For more information, please contact: Alexander Kropp (850) 414-7929 or Joni Blakeslee (850) 732-1225.

ROOF WATCHERS WANTED!

The Florida Game and Fresh Water Fish Commission will conduct a survey of nesting Gulls, Terns and Skimmers along Florida's coast-line during the spring of 1998.

Julie Hovis, a biologist with the Commission, met with Willie Burns, David Hartgrove and Marie Oglesby recently to make plans for local participation in the survey of birds nesting on gravel rooftops in our service area. Only ten sites are known to exist in this area at present. Least Terns and a few Skimmers are the birds which often abandon the beaches for less crowded rooftops.

We are looking for volunteers to monitor existing roof colonies and to help locate and monitor new or previously unknown colonies they may find. All monitoring will be done from the ground. Volunteers are asked to check their sites only enough to verify that nesting is taking place. The survey starts May 15 and lasts through June. Ms. Hovis emphasized that baby Terns that fall off the roofs should be returned to their roofs by the building's owner or designee. Owner's will be given instructions on the proper way to return babies to the roofs. The mother can identify her baby from the others.

To report gravel roofs where birds are congregating or to participate in this survey, please call **David Hartgrove**, HRAS coordinator 788-2630.

FIELD TRIPS

by Lois Robinson

AUDUBON BIRD OF PREY CENTER

Members of HRAS journeyed to Maitland Friday, April 17th to visit the Audubon Bird Center there. The Center is dedicated to rehabilitating injured and orphaned birds of prey and providing public education opportunities to increase awareness for the preservation of Florida's native wildlife. Since 1979 more than two thousand birds have been returned to the wild. We were treated to a delightful tour of the facility with our leader giving us valuable information on birds of prey; their habits, basic needs, identifying marks and environmental threats. We saw all five species of owls present in Florida, Peregrine Falcons, a Merlin, several species of other hawks, kites and vultures. The Center is undergoing a Fund Drive to enlarge and improve its facility. They also have an Adopt-A-Bird program. If you are interested call Lois Robinson at 760-8480.

UP COMING BIRD TRIPS

Saturday, May 9th...is the annual spring migratory bird count. If you wish to participate, we will meet at City Island at 8 a.m. At that time teams will be selected, areas assigned and we will divide up to count our birds.

Saturday, May 23rd...we will journey to **Ocala National Forest** to search for nesting Red-cockaded Woodpeckers. *Lois Pauchey* and *Lois Robinson* went to the nesting site on April 15th and they also checked with the resident Biologist and she feels that our timing will be perfect. To her knowledge there are only about ten nesting pairs in this area of Florida. In past trips to the Forest we have seen Black Bears, Touhees, Scrub Jays, Swallow-tailed Kites, otters and owls. Please bring a lunch. For more information please call *Lois Robinson* at 904-760-8480.

All trips leave from the east end of the Courthouse Annex Parking Lot at City Island in Daytona Beach, unless otherwise noted.

This will be our last birding trip of the season, so don't miss it. We have had great response to our birding trips this year and we look forward to an even better year in 98-99.

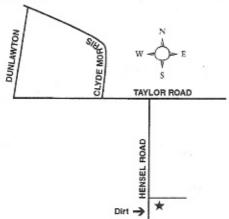
EDUCATION

by Glade Koch and Jan Petito Audubon Adventures

Audubon Adventures begins its 14th year when the 98-99 school year starts in September. The new kits will be mailed in July and contain: Four editions of AA student newspapers; a classroom resource manual; an educational video; a migration/conservation project; a certificate of participation; evaluation materials and fact sheets about other Audubon programs for teachers. The Education Committee is currently offering AA to fifth grade teachers. The HRAS is asking for your support of our environmental education effort. A donation of \$35.00 will provide this program to a fifth grade class. Please make your check payable to HRAS and send it to Glade Koch, 128 Fiddlesticks Circle, Daytona Beach, FL. Your support of this fine program is greatly appreciated.

COMING EVENTS

Saturday, May 16th...The HRAS Annual Spring Picnic will be held at Angelo Cerrito's, 6065 Hensel Road, Port Orange, FL. The picnic begins at 12 noon, but come early to enjoy the excellent bird watching and fellowship. Angelo and his crew will barbecue the chicken and the chapter will furnish beverages, paper goods and dinner rolls. Please bring a salad, vegetable or dessert. Glade Koch has invited a very special guest, Wesley Crile, great nephew of Carl and Kay Lentz. He will be telling us about his Boy Scout Project of installing Bluebird houses along Tomoka Farms Road. A map of Hensel Road is provided below. If you have any questions call Lois Robinson at 904-760-8480.



CONSERVATION

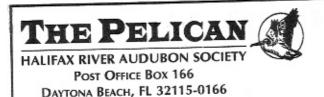
by David Hartgrove

Maryland Governor, *Parris Glendening* issued an executive order mandating strict limitations on the harvest of Horseshoe Crabs. The eggs of this ancient species provide the major food source for millions of migrating shore birds. Over fishing threatened not only the crabs but a variety of migratory shore birds. Recent counts revealed a 75% decrease in the number of Red Knots in the Chesapeake Bay area. Now, perhaps both crabs and the birds can begin to recover.

Double Crested Cormorants got a reprieve of sorts from the U.S. Fish and Wildlife Service. They have scaled back a control program which would have allowed unlimited killing of cormorants in 33 states. The program will now be active in 13 states. Shooting must be done in daylight hours to prevent mis-identification and a request from fish farmers to include "other fish eating birds" was rejected.

Restoration of the Ocklawaha River is the number one priority of environmental lobbyists in Tallahassee this session. Though funding was voted down in both the Senate and the House, the issue may not be dead yet. A letter, signed by coalition of environmental groups (including Audubon), has asked the governor to veto any budget that reaches his desk without funding for restoration. Senate Majority Leader, Locke Burt, did not vote on this issue. Please call his office and tell them you would appreciate his getting involved in saving this project. His Ormond number is: 673-7299. The rest of our Volusia County delegation voted as follows: Rep. Ziebarth and Sen. Ostalkiewicz. against; Reps. Evelyn Lynn and Suzanne Kosmas both voted for funding. A "thank you" call to Rep. Lynn at 676-4000 and to Rep. Kosmas at 427-4466 would let them know we appreciate their efforts.

State Audubon staffers met with representatives of the Florida Game and Fresh Water Fish Commission and the U.S. Fish and Wildlife Service to outline plans for the Great Florida Birding Trail. At this point, the trail will traverse the east coast of the state from the Georgia border to St. Lucie County and also include 9 inland counties. More on this as it develops.



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THE PELICAN...OFFICIAL NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

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2nd Vice Pres.	John Carr	255-9360
Past President	Roy Stevenson	252-0466
Record, Sec'y	Marie Oglesby	767-5553
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MEMBER-AT-LARGE

Carlton Smith	253-3815
Willie Burns	253-2150
Pat Mihalic	767-9437

STANDING COMMITTEE CHAIRS

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BIRD INFORMATION

Injured Birds	Mary Keller	252-2794
Birds of Prey Center	Maitland, FL	407-644-0190
Bird Identification	Lois Robinson	760-8480

WEB SITES

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http://audubon.org/net/index.html

Florida Audubon Society

http://www.ficus.usf.edn/orgs/audubon/default.htm Halifax River Audubon Society

http://audubon.org/chapter/fl/halifax

Marie Oglesby Jeannie Riley Carlton Smith David Hartgrove

John Carr

mlo13@aol.com driley5896@aol.com cmsmith@juno.com birdman9@earthlink.net jcarr14@juno.com wwillie@juno.com

Willie Burns wwillie@juno.com Kevin DeWall kcdewall@hotmail.com

CHAPTER MEETINGS

Meetings are held the **Third Monday** of each month, September thru May at the **Seabreeze United Church**, 501 North Wild Olive Ave., Daytona Beach, FL at 7:00 p.m. The program is first, then a short business meeting, followed by refreshments. Members & Guests Welcome!

NEXT MEETING: MAY 18

The **HRAS** will present a program about butterflies. Our guest speaker will be *Jerry Millen* a Park Ranger at Washington Oaks State Gardens. He will provide a slide show and live exhibit for the enjoyment of our members and guests.



F.Y.I. FOR YOUR INFORMATION

All articles to **THE PELICAN** must in no later than the night of the Monthly Meeting for publication in the next month's issue. Call **Pat Mihalic**, Editor at 904-767-9437.

To change your mailing address on **THE PELICAN** if you are moving or going north for the Summer, please call *Jeannie Riley* at 904-767-9803.

SPECIAL THANKS

We want to thank *Jan Petito* and *Willie Burns* for providing the refreshments at our last meeting. The table was beautiful and the food was excellent.

THE SOCIETY NEEDS BACK ISSUES OF THE PELICAN FOR THE ARCHIVES

Contact John Carr

1977 - March, October, December; 1978 - January, March; 1980 - December; 1982 - April, December; 1983 - March, April; 1987 - March, April, May, October, November, December; 1988 - January, March, April, May, June, July, August, September, October, November, December; 1989 - March, May, June, July; 1990 - May, June, July; 1993 - October; 1994 - January

"We need to be the stewards of this natural world, not its destroyers!"



VOL. 43 - NO. 10 NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

IUNE 1998

THE PREZ SEZ

by John Williams

The Halifax River Audubon Society has held its "first ever" meetings during the month of May. The Board of Directors met on the first Monday of the month, the spring bird count was held, Angelo's picnic was May 16th and we had our general meeting on May 18th. The annual picnic at *Angelo Cerrito's* home included a beautiful Florida day, a Barred Owl that kept an eye on our proceedings and a sumptuous meal. To *Angelo, John* and *Lois* and all those who make hospitality their password, "Many Thanks".

The meeting on May 18th was the culmination of a truly wonderful month. *Gordon Williamson* from the Sierra Club gave a detailed account of bills presented to Governor Lawton Chiles and asked that our chapter members call the governor's office asking to veto bills thought to be harmful to Florida. He also outlined his views regarding world population growth. His presentations were very thought provoking for all the members present.

What can be said about our guest speaker, *Jerry Millen*, Park Ranger at Washington Oaks State Gardens. His ardor and devotion to his daily schedule were reflected in all he said when addressing our group. He truly loves what he does and it shows. The combination of slides and comments on butterflies made this a very interesting presentation. His comments about the plant life necessary to attract butterflies made everyone have second thoughts about destroying weeds in their yards and gardens. He invited everyone to visit with him at Washington Oaks State Gardens. We thank him for making our last program until the fall meeting very special.

I want to thank *Glade Koch* for her slide presentation on bird identification. This is a very popular part of our meetings and everyone enjoys the photographs and information about our feathered friends.

I hope that all our members have an eventful summer vacation and we hope to see many of you at our next meeting in September.

KELLER'S KORNER

by Marie Oglesby

Mary Keller was feeding about 100 baby birds when 24 were able to released recently. She is still receiving babies almost daily and has over 80 at this writing. Mary is equipped to handle bird needs from abandoned eggs, to brand new orphan babies to the almost ready to go babies. Time is critical to the hatching of eggs and also to getting food into the baby birds. If you know or hear of persons who have found any of these, please emphasize that they call Mary at (904) 252-2974 immediately so they can get proper care. Anyone calling will get the answering machine, but Mary will return calls in about 30 minutes or less. She makes calls between feedings this time of the year.

Needed for the birds this month are: Bird Vitamin/Mineral Supplements, apples, grapes, blueberries, Science Diet canned chicken for puppies, wild bird seed, white paper towels and

Kaytee Baby Bird Formula. Supplies may be taken directly to Mary at 1216 Deneece Terrace, Holly Hill or call *Marie Oglesby* at (904) 767-5553 for pickup and delivery. Our sincere thanks to all of you who have generously contributed supplies for the birds this year.

A MESSAGE FROM MARY KELLER

It is 2:45am, Saturday, May 16th and the end of a long week. We have over 80 baby birds and I now have stopped counting. I will be setting some of the babies free the first of the week, with the help of *Pat and Joe Mihalic*.

Friday night around midnight a man from Oakhill with an injured female deer called us. He said that the Fish and Game Commission officer advised him to call me concerning the injured doe. I called the Sheriff's Department and a real nice deputy went to the gentleman's house to talk with them and help them with the animal until arrange-

Continued on next page

ments could be made for it to be picked up by a rehabilitator. Then I spent the next 1/2 hour trying to find a rehabilitator who wasn't asleep. I finally found a real nice woman who lived in that area and she said she would take her son and her van to the gentleman's home to pickup the deer and take it back to her home for rehabilitation. The Fish and Game Commission's 800 number operator helped me to locate the rehabilitator. The young deer had been hit by a car. I do hope that she makes it.

GUIDELINES FOR INJURED BIRDS

The following guidelines are to help members with an injured bird until it can be taken to a bird rehabilitator:

- PLACE BIRD IN A BOX WITH AIR HOLES (MAKE SURE HOLES ARE IN BOX BEFORE PLACING BIRD INSIDE).
- BABY BIRDS SHOULD BE PLACED ON A SOFT CLOTH. IF THE BABY BIRD IS COLD, WET OR HAS NO FEATHERS, USE A SMALL FREEZER ZIP LOCK BAG FILLED 1/2 FULL OF WARM (NOT HOT) WATER AND PLACE IT UNDER THE CLOTH.
- ADULT BIRDS SHOULD BE PLACED ON CRUSHED OR SHREDDED PAPER. IF THE BIRD CANNOT STAND, PLACE ON HIS SIDE. HE CANNOT BREATHE IF LAID ON HIS CHEST.
- 4. DO NOT GIVE BIRD FOOD OR WATER. ALL BIRDS BREATHE THRU HOLES BEHIND THE TONGUE AND IMPROPER FEEDING OR WATERING CAN CAUSE FOOD OR FLUID TO GO INTO THE LUNGS AND CAUSE DEATH.
- TRANSPORT TO A BIRD REHABILITATOR IMMEDI-ATELY.
- 6. IF THE BIRD MUST BE KEPT FOR ANY PERIOD BEFORE TRANSPORTING, IT SHOULD BE PLACED IN A DARK, QUIET ROOM. IT SHOULD BE KEPT AWAY FROM OTHER ANIMALS. THIS PROCEDURE WILL HELP TO KEEP THE BIRD FROM GOING INTO SHOCK.
- 7. ONLY A BIRD REHABILITATOR IS IN A POSITION TO EVALUATE THE DEGREE OF INJURY AND PROGNOSIS FOR RECOVERY OF AN INJURED BIRD. SO, THE FIRST THING THAT SHOULD BE DONE AFTER STABILIZING THE BIRD IS TO CALL A LOCAL REHABILITATOR.
- THE FOLLOWING ARE THE TELEPHONE NUMBERS OF AREA REHABILITATORS AND THE AUDUBON CENTER FOR BIRDS OF PREY:

MARY KELLER904-252-2794 DEANN SNYDER904-761-3262 BIRDS OF PREY CENTER407-644-0190

IT IS AGAINST FEDERAL AND STATE FISH AND GAME COMMISSION LAWS TO KEEP A WILD BABY BIRD OR AN ADULT WILD BIRD AS A PET. ALL BIRDS MUST BE TAKEN TO A LICENSED REHABILITATOR FOR TREATMENT AS SOON AS POSSIBLE.

FIELD TRIPS

by Lois Robinson

You will be glad to know that during the year 97-98 a total of fifty-four persons went with us on our various birding trips. This does not count others who may have participated in the three bird counts we do each year. I want to say a word of thanks to all who participated and all who led trips this year. So many of you did so much to make our trips enjoyable and educational. Leaders besides myself included *David Hartgrove*, *Vivian and Carlton Smith*, *Glade Koch*, *John Carr* and *Lois Pauchey*.

We will be meeting June 1, 1998 at 2 p.m. at City Island Library meeting room to plan our bird trips for 98-99. If you have any suggestions, comments, criticisms call me at 904-760-8480. You will not receive "The Pelican" before the meeting, so let me know how we can improve our field trips as well as new places you would like to have included this coming year. Please watch "The Pelican" for our fall schedule. Our first trip will be Sept. 5th, probably to Rose Bay and Spruce Creek. Have a good birding summer!

THE ANNUAL PICNIC

The Annual Picnic at Angelo Cerrito's home was a success as usual. Approximately 30 people enjoyed the Ham, Chicken, Covered Dishes, Salads and Desserts. They were greeted by a Barred Owl that could be seen in the spotting scope during the entire picnic. It was a beautiful day under the large shade trees in Angelo's yard. The activities included bird watching, a walk along Spruce Creek, watching mares with their colts in the field next to Angelo's and good food and better company. Part of that "good company" was Wesley Crile who talked to the guests about the "Bluebird Trail" that he, with the help of volunteers, created along Tomoka Farms Road. Wesley is a member of the American Bluebird Association and has done extensive research on Bluebirds and their habitat before starting this very successful project. He told the guests that Bluebirds need open meadows and a perpetual trail, with no housing plans, to nest and raise their young successfully. He showed us the different houses that could be used to attract nesting birds. He used the simplest and easiest to build for his project. He gained a wealth of knowledge from tending the boxes, including that in Florida a Bluebird will normally nest 4 or 5 times in one season. He learned that the nest box must be cleaned after each clutch

continued on back page

Conservation

by David Hartgrove

It's hard to say which of our legislators/elected officials betrayed the environmental cause more this past month. Congresswoman Tillie Fowler's decision to torpedo the selection of the St. Johns River as an American Heritage River was a typical bit of chicanery from her. Hers is among the worst of environmental voting records. She found the courage for this bold move upon learning that she'd glide to re-election with no opposition. Then there's the vision of our own (actually West Volusia's) Earl Ziebarth, along with Agriculture Commissioner Bob Crawford and others "toadying" for Big Sugar and the Fanjul family as they struggle to gut the Everglades restoration effort. It's enough to dismay even the most optimistic of us.

But then we remember Marjory Stoneman Douglas. For seventy years she was one of the major voices for conservation in our state. I heard a radio interview she did fifteen or so years ago. She ended by saying that in her opinion. "Mankind is engaged in a struggle between his stupidity and his intellect. I'm often fearful that, in the end, stupidity will win.

But I'm fighting on the side of intellect."

Many of you know that I work for FPL and have for nearly 33 years. Back in the mid-70's I was still living in Miami. One morning, about 2:30 a.m., I got a call to an address on a little dead end street off Ingraham Highway in Coconut Grove. It turned out that the loud bang people had heard was the transformer fuse blowing in "Marjory's" backyard. The whole block was without power. As I stumbled around in the jungle that served as the backyard of not only her house but those of her neighbors, she came outside with a lawn chair and sat down to watch me work. Bear in mind that is was mid summer and the mosquitoes were out in full force. It was pitch black except for my flashlights. As I did some tree trimming to be able to see the transformer and get the power restored, she asked questions and kept me company. When I finally got the fuse replaced and the lights back on, she and her neighbor (city commissioner Alice Wainwright, who had wandered over to join us) broke into a short round of applause. I refused her offer of refreshment. I could hear my truck being called on the radio. I hadn't thought of this event in a long time; until this weekend. I have no idea what I would have said but I wish I'd taken her up on that offer of a cool drink.

Keep the faith. There's much to be done. Have a good and safe summer. Thanks to those hearty souls who came out for the Spring Migration Count.

EDUCATION



Audubon Adventures is presently being offered to fifth grade classes for the 1998-99 school year which begins in September. Each class costs the Halifax River Audubon Society \$35.00, so we are asking for your support. If you wish to sponsor a fifth grade class, please complete the form included below and return it to the Halifax River Audubon Society to the attention of Glade Koch. We will provide you with a Certificate of Appreciation listing the name of the school that you wish to support. The elementary schools that participated last year were South Daytona, Longstreet, Westside, Spruce Creek, Sweetwater, Osceola, Holly Hill and the Bicentennial Youth Park. We hope to add new schools to our list, so if you do not see your school's name on the list let me know and we will be glad to contact them and invite them to participate in this wonderful program. We do hope that you can help us with this very worthwhile environmental education effort.

YES, I would like to sponsor an Audubon Adventures Classroom for \$35.00.		
Name		
Address	7 (46.4)	
School Preference	1981 1985 - 1981 19	
Amount Enclosed		
THANK YOU, environmental educat		
Please mail this form	with your tax-deductible	

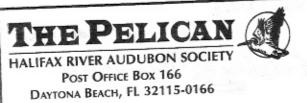
check made payable to the Halifax River

HALIFAX RIVER AUDUBON SOCIETY

P.O. BOX 166

DAYTONA BEACH, FL 32115-0166

Audubon Society to:



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253-2150
767-9437

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Hospitality	VOLUNTEER NEED	DED
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Publication	John Carr	255-9360
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BIRD INFORMATION

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	Lois Robinson	760-8480
Birds of Prey Center		407-644-0190

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http://audubon.org/chapter/fl/halifax

Marie Oglesby Jeannie Riley Carlton Smith David Hartgrove

John Carr

Willie Burns

Kevin DeWall

mlo13@aol.com driley5896@aol.com cmsmith@juno.com birdman9@earthlink.net jcarr14@juno.com wwillie@juno.com kcdewall@hotmail.com

CHAPTER MEETINGS

Meetings are held the **Third Monday** of each month, September thru May at the **Seabreeze United Church**, 501 North Wild Olive Ave., Daytona Beach, FL at 7:00 p.m. The program is first, followed by a short business meeting, then refreshments. Members & Guests Welcome!

F.Y.I. FOR YOUR INFORMATION

All articles for the summer editions of **THE PELICAN** should be sent to *Pat Mihalic*, 216 Yorktowne Drive, Daytona Beach, FL 32119.

SPECIAL THANKS

We want to thank John Carr and Pat Mihalic for the fine assortment of refreshments that they provided for our final meeting until fall.

MEMBER REQUEST

Ethel Levoy from Ormond Beach would like to have any member that may be able to provide her with a ride to the general meetings call her at (904) 676-2165. Many of our members cannot drive at night, so if you can provide a ride to someone in your area it would be greatly appreciated.

ANNUAL PICNIC ... from page 2

of eggs has hatched and the young have fledged or the Bluebirds will not return to that particular box, but will move to a new "clean" box. He found that each individual bird has its own personality. Some of the females would allow him to pick them up in order to check the eggs, while others would fly a short distance away and would only return to the nest when he was finished with his survey. We want to thank Wesley for his wonderful presentation and he is to be commended on his dedication to this worthwhile project. We hope that he will be able to be one of our guest speakers at a future general meeting.

"We need to be the stewards of this natural world, not its destroyers!"



VOL. 43 - NO. 11 NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

JULY 1998

THE PREZ SEZ

by John Williams

I must share with you my wonderful Saturday afternoon, a beautiful day and two charming people, *Joe and Pat Mihalic*.

It was clear to me, as I searched for them on their spacious grounds, that these are two dedicated people. They love animals and birds. They enjoy a huge pond in the front of their home and a very wide irrigation waterway in the rear. We did the rear area first. We went through fruit trees and flowering or green shrubs. There were the noisy, but colorful, ducks that let me know I was an intruder. We watched as many species landed or took off from the waterway.

Making our way back to the house, there was evidence of caring. Oranges were halved and impaled on nails which had been embedded in the trees. Bird feeders, bird houses and then there were three Wood Peckers nervously trying to find an exit from their cage. They did not realize that they were to be set free in a matter of days. They were given to Pat by *Mary Keller*, who knew they would be well cared for until time for their release.

Inside their home, I met the ten pet dogs and cats they have taken care of. Then it was time to leave. I said good bye, however, my auto did not want to go. Pat and Joe agreed as to the problem having a vast auto racing background. With Pat at the key and Joe with a large hammer, some tapping on the starter, the motor began and I left. Needless to say, that following Monday my car was at Marie's son Rusty's repair shop for a complete check-up. It is not the way to begin a vacation, however, there has been no change of plan.

KELLER'S KORNER

by Mary Keller

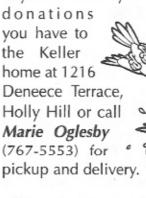
We were up to 135 baby birds this week, but now we are down to 116. Nineteen made their way to freedom.

To all of you people who gave food and supplies to keep them well fed and comfortable – thank you!

I'll never forget a pelican we turned loose in the river a few months back. He stood on the shore with us then flew into the water and took a bath. He then came back and stood a while preening his feathers. He then flew in small circles that kept getting larger and larger. The fish were jumping and he went for one of them. Later, he made one big circle along the shore and headed south like he knew exactly where he was going.

I thank God for letting us spend some time with His beautiful creatures of the wild!

Mary's needs for the birds this month include: fresh fruit, berries, white paper towels, small cans of cat food, small finger mullet, wild bird seed and Kaytee Exact Baby Bird Formula. You may take any





FIELD TRIPS

by Lois Robinson

Field trips will resume September 4 with a trip to Zellwood. A complete list of exciting field trips for the year, including an overnighter, will be provided to all members in August.

GUIDELINES FOR INJURED BIRDS

The following guidelines (condensed and repeated from June *PELICAN*) are to help members with an injured bird until it can be taken to a bird rehabilitator:

 AFTER making air holes in box, place bird in box.

A. If baby, place on soft cloth.

- If no feathers, cold or wet, place zip lock bag half full of warm (NOT HOT) water under cloth.
- B. If adult, place on shredded or crushed paper.
 (1). If bird cannot stand, place on its SIDE so it can breathe.
- Do NOT give food or water as fluid could go into lungs.
- Keep box in dark, quiet room to help prevent shock before transport.
- 4. Transport to a bird rehabilitator immediately.

 The following are licensed bird rehabilitators:

Mary Keller904-252-2794 Deann Snyder904-761-3262

Birds of Prey Center407-644-0190

Remember: It is against Federal and State Fish and Game Commission Laws to keep a wild baby bird or an adult wild bird as a pet. All wild birds must be taken to a licensed rehabilitator as soon as possible.

BACKYARD BIRDS

Nearly 14,000 bird enthusiasts across North America reported more than half a million birds at feeders, local parks and natural areas in the Great '98 Backyard Bird Count, Feb. 20-22 which was sponsored by the National Audubon Society and Cornell Laboratory of Ornithology. According to National Audubon, reports poured in from all states and provinces with New York, Texas, Maine and Florida showing the most activity. Mourning Dove, Black-capped Chickadee and Northern Cardinal were the most reported species.

Carlton and Vivian Smith had wonderful results in the backyard of their Lanvale Avenue home in Daytona Beach and are sharing them with us. The following bird species were seen at their

Continued on next page

Notes On Conservation

by David Hartgrove

A minor victory was achieved in federal district court last month when a judge ruled that land currently flooded for the benefit of agricultural interests must be drained to allow nesting of endangered Grasshopper Sparrows. The area involved is in the southern Kissimmee River basin and is slated to become part of the restoration area for providing cleaner water to Lake Okeechobee and ultimately, the Everglades. One of the tiny sparrow's most important breeding areas had been artificially flooded and whole generations were being lost. The judge's order specified the construction of culverts to prevent these threats to the bird's survival as a species. Meanwhile, we're treated nightly to the deceptive advertising of the sugar industry as they spread their message of how environmentally friendly sugar farming really is. To add insult to injury, we tax payers subsidize the dissemination of this pack of lies and half truths because their "informational commercials" are a legitimate business expense.

Volusia County is up to its old tricks again. Someone in those winding corridors over on the other side of the county has decided that we need another "industrial park". Where better to develop this than adjacent to the Landfill? Their technical staff report states that, "no trees...suitable" for Bald Eagle nesting remain on the project site. Those of you who were on our field trip in January of '97 will recall that we saw 5 Bald Eagles at the Landfill that day. In addition, what types of industry will be courted for this "park"? The County's own report says that storm water runoff will eventually end up in Spruce Creek and the Tomoka River, both of which are listed as outstanding Florida Waters. A chemical spill could be a major disaster. To paraphrase Mark Lane's News-Journal column of June 14th, "We get punished for greed by seeing forests turn into strip malls". This should include industrial parks.

Several of us have been intimately involved with Least Terns lately. The Florida Game and Fresh Water Fish Commission is doing a shorebird breeding survey. They have asked locals along the coasts to watch rooftops for activity. The most common rooftop nesters are Least Terns, however, I have seen at least one instance of Killdeer doing so and Black Skimmers have been known to also. In the March "PELICAN", I wrote of the problem of roof replacement with new, unsuitable materials. This

Continued on next page

CONSERVATION ... from previous page

forces the birds to move to a different location. The colony that has used the roofs at the apartment complex at 1025 S. Beach Street has, for the most part, moved across the river to the Patrician Apartments, 141 Boynton Blvd. We discovered the new location while doing the Spring Migration Count. The birds have chosen to use the highest, third floor roof for their nesting site. There are approximately 125 pairs nesting there. As you can imagine, this has been a boon to the coin car wash around the corner. Kevin DeWall, Willie Burns and I have been going over daily to round up the little ones that survive the three story plunge to the parking lot and return them to their parents on the roof. We have been lucky to have the assistance of the following residents: Bill and Irene Gallop, B.P. Sodhi and especially Martha Iris Peraza and her son, Rene Nieves, both of whom climbed the ladder at times to put the wayward babies back on the roof. Kevin and I were hopeful that we had found Skimmers nesting there too, but they left the site abandoning what we believe is at least one egg.

It appears that there is at least a 60% mortality rate for the terns. Within 3 days prior to this writing, we have seen a number of fledgling youngsters, so not all of them wandered off into down spouts or fell victim to the Fish Crows. Soon, they will all be over along the beach eating and storing up energy

for that long flight back to Brazil.

HRAS HELPS AT ROSE BAY

At the invitation of Louise Chapman, Mainland High School teacher, Glade Koch, Lois Robinson and David Hartgrove braved the scorching heat to provide their expertise in bird identification to a group of approximately 300 Mormon high school students and 100 adults who attended the Rose Bay

Park/Spruce Creek Park area on June 12.

The church group was having a youth conference nearby and used cleaning and fixing up the parks as a service project. They cleaned trash from the stretch of US 1 between the two park entrances (including the median) and also the waterways by canoe. They painted buildings, tested water quality and worked on the trails. Our members worked with the group on the trails and classification of birds in the area. *Marie Oglesby* arrived in time to take pictures of the various groups hard at work.

The parks provide a lovely area to visit. When the heat and smoke abate, pack a picnic lunch, drive down for a visit and enjoy improvements these

young people have made.

EDUCATION



Audubon Adventures will be available again to 5th graders in our service area when school starts in August. The program costs \$35 for a complete classroom set of materials for 32 students. We will appreciate your support of a classroom set or of a donation in any amount.

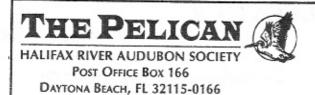
	I would like to sponsor an <i>Audubon Adventures</i> Classroom set for \$35.00. I prefer to make a donation to <i>Audubon Adventures</i> at this time.
-	Amount Enclosed
N PART -	School Preference
me 1000 mm	Name
-	Address
-	
-	Please make your check payable to Halifax River Audubon Society and mail to:
B pend chica prime	HALIFAX RIVER AUDUBON SOCIETY P.O. BOX 166
1	DAYTONA BEACH, FL 32115-0166

BACKYARD BIRDS ... from previous page

feeders during April and May: Northern Cardinals, Blue Jays, Mourning Doves, a pair of Painted Buntings, a male and female Northern (Baltimore) Oriole, a female American Redstart, a Brown Thrasher, Gray Catbirds, Carolina Wrens and fledglings, a Red-bellied Woodpecker, a Downy Woodpecker, a Pileated Woodpecker, Chipping Sparrows, Northern Mockingbirds, Tufted Titmice, Common Grackles, Yellow-rumped Warblers, a Chuck-will's-widow, a Blue-gray Gnatcatcher, a Common Yellowthroat, a Great Crested Flycatcher, a common Nighthawk, an Eastern Screech Owl, a Yellow-billed Cuckoo and a Ruby-throated Hummingbird. The Smiths attribute the great number of species in their backyard to their feeders and the food provided in them.

Our thanks to Vivian and Carlton for their report and we hope more members will share their experi-

ences with us.



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2nd Vice Pres.	John Carr	255-9360
Past President	Roy Stevenson	252-0466
Record. Sec'y	Marie Oglesby	767-5553
Member. Sec'y	Jeannie Riley	767-9803
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MEMBER-AT-LARGE

Carlton Smith	253-3815
Willie Burns	253-2150
Pat Mihalic	767-9437

STANDING COMMITTEE CHAIRS

David Hartgrove	788-2630
Glade Koch	253-8438
VOLUNTEER NEEDED	
Lois Robinson	760-8480
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	VOLUNTEER NEED Lois Robinson John Carr

BIRD INFORMATION

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Bird Identification	Lois Robinson	760-8480
Birds of Prey Center	Maitland, FL	407-644-0190

WEB SITES

National Audubon Society

http://audubon.org/net/index.html

Florida Audubon Society

http://www.ficus.usf.edn/orgs/audubon/default.htm Halifax River Audubon Society

http://audubon.org/chapter/fl/halifax

Marie Oglesby	
Jeannie Riley	
Carlton Smith	
David Hartgrove	
John Carr	
Willie Burns	

Kevin DeWall

mlo13@aol.com driley5896@aol.com cmsmith@juno.com birdman9@earthlink.net jcarr14@juno.com wwillie@juno.com kcdewall@hotmail.com

CHAPTER MEETINGS

Meetings are held the **Third Monday** of each month, September thru May at the **Seabreeze United Church**, 501 North Wild Olive Ave., Daytona Beach, FL at 7:00 p.m. The program is first, followed by a short business meeting, then refreshments. Members & Guests Welcome!

NEXT MEETING: SEPTEMBER 21

F.Y.I. FOR YOUR INFORMATION

All articles for the summer editions of **THE PELICAN** should be sent to *Pat Mihalic*, 216 Yorktowne Drive, Daytona Beach, FL 32119.

BELIZE BIRD-FEST '98

We have just received an e-mail invitation from the Belize Audubon Society to attend the first Belize Bird-Fest International held in Belize, Central America, from Friday, October 2 through Thursday, October 8, 1998.

Their invitation said that they will look for birds everywhere including waterways, jungles, near caves, waterfalls, near Maya ruins under forest canopies and on the little islands (cayes) which dot the longest barrier reef in America. This is also migration time and familiar species, along with rare transients not normally seen, are expected there. 540 species are officially listed there and birders on guided tours regularly return with lists exceeding 100 species on any given day.

Four itineraries are available, each of which commences and ends in Belize City. All have licensed bird guides and all itineraries have a free day to allow you to enjoy activities or areas of your choice. No prices were given but it seems to be a well organized event sponsored by the Belize Tourist Board and Birds without Borders.

For more information write to: Belize Audubon Society, 12 Fort Street, P.O. Box 1001, Belize City, Belize. Telephone 301-2-35004. E-mail

- their Web Site at http://www.belizeaudubon.org for more details on BAS and BBI-98.

"We need to be the stewards of this natural world, not its destroyers!"



VOL. 43 - NO. 12 NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

AUGUST 1998

THE PREZ SEZ

by John Williams

Summertime and the living is supposed to be easy according to the songs we hear. However, the summer of '98 will have made a forgettable year

impossible to forget.

Nature has gone on a rampage. Excess rains caused many acres to flood while other sections of Florida need water. Lightning storms created fear and property damage, this was followed by the heat. Records were broken throughout the South. Then the Fire Storms came! We want to thank all the firefighters for their daily deeds against a fear-some enemy. Those men and women close to the flames and awful heat knew it was a battle they must win. Nature seemed to be in the way and not

on their side. We are thankful it is over, hopefully for a very long time.

And what of our friends, animals and birds, who must survive now that their food supplies are gone? I see such an increase at my feeding and watering stations. I got the message and will replenish often. So many Grackles anxiously looking about, head down to drink, stretching their necks skyward for every drop. The brave decide to have a quick bath and away they go. You can find a way to make life better for them, even if you just throw out a few pieces of bread. There is no way of knowing the amount of edibles they lost because of the fires. It is up to us to help.

KELLER'S KORNER

by Mary Keller

What is in our water? I read where so many birds washed ashore in Jacksonville...sick and dying. Among them the dear little Least Tern who

has fought so hard to survive.

Last fall and spring many sick and dying birds washed ashore. One bird was tested for a substance in its throat. That test concluded that the substance contained Enterobacter species, Eschericha ecoli, and Alpha hemolytic streptococcus. This was a deep sea bird that only comes to land to breed or because of an illness. Even the fish are losing their skin and are living with their insides hanging out.

When, if ever, are we going to learn that oceans are not a large potty or a dumping ground for all of

our trash?

We are returning birds to their natural world every day, but we sill have 121 here at the moment. Thanks to all of you for your help. My little orphans also thank you.

Fresh fruit of any kind, including oranges, will be appreciated by Mary's birds this month. She can always use white paper towels and wild bird seed also.

You can take items directly to Mrs. Keller at 1216 Deneece Terrace, Holly Hill or call *Marie Oglesby*, 767-5553 or *Pat Mihalic*, 767-9437 to pick up and deliver any donations you may have. Any items will be greatly appreciated by the Kellers.

FROM THE EDITOR

Florida's wildlife is having a difficult time finding food with so many of the forests destroyed by the wild fires. We can help these animals by placing food and water in our yards until the vegetation has a chance to grow back. We can also discontinue the use of pesticides on our lawns and gardens. Many of our birds are insect eaters and the use of pesticides in times like these only contributes to the food shortage problems. I have never used pesticides on my lawn or in my flower gardens and those of you who have visited my home can attest to the fact that my lawn is green, my flowers bloom profusely and we have enough citrus to start our own fruit stand. Try some of the natural methods used by the "Garden Rebel" and you will be pleasantly surprised. Not only will you have a beautiful landscape, but it will be full of birds and butterflies.

Conservation

by David Hartgrove

This is a confusing story. It involves the Everglades. It also involves some people who have been very vital to the Everglades' restoration efforts. Now these folks have plans which could

threaten everything.

The Miccosukee Tribal Headquarters is on the south side of the Tamiami Trail just east of "40 Mile Bend". This makes it adjacent to the Everglades National Park. The Miccosukee have used their tribal authority to push for a 10 ppb (parts per billion) water quality standard for phosphorous in waters entering tribal lands. This was done much to the consternation of the sugar growers and to the delight of those trying to restore the Everglades to health. Now, the Miccosukee have decided that they want to expand their headquarters area. They are bounded on 3 sides by Everglades National Park. As Shakespeare said, "Ah, there's the rub".

To help them realize their plans, the Miccosukee have asked Senator Ben Nighthorse Campbell, Chairman of the Senate Committee on Indian Affairs, to help in the passage of S.1419, a relief bill granting the tribe title to several hundred acres of Everglades National Park land. Now the park has 1.4 million acres. So a few hundred for use by the Miccosukee doesn't seem too big a loss, right? As with all things involving the Everglades,

the answer isn't easy.

The creation of Everglades National Park came about when Marjory Stoneman Douglas and others prevailed on the state of Florida to deed the land to the federal government. Tucked into that deed is a "reverter" clause. It says that if the land deeded is used for other than the intended purposes, it reverts to the state. The stated purposes are conservation, not the construction of housing for Miccosukee families and a new administration building. Local and state land use laws don't apply to tribal property. There are no guarantees regarding wetlands destruction or water quality from sewage treatment facilities on tribal lands.

Governor Chiles sent a letter to Chairman Campbell and to vice chairman Senator Daniel Inouye, stating Florida's strong opposition to the bill. The Governor said that passage could cause the state to litigate for the return of the original 600,000 acres of land deeded. Obviously, this would not be in the best interests of the people of Florida or the nation. But it would be in the interests of "Big Sugar" and other large water users. If the state refused to sue, it could be forced to do so

by any one of these players going to court and filing suit on behalf of the people of Florida. The resulting chaos would mean that Everglades cleanup would be stopped dead in its tracks and the status quo could be maintained indefinitely. The money would continue to roll in for the sugar industry and the Everglades and Florida Bay would continue to die.

The state hasn't helped the situation much. The Department of Environmental Protection and the Department of Community Affairs have been fighting the 10 ppb standard on tribal lands. The twisted logic used is that this standard conflicts with the Everglades Forever Act. Both departments are forced into this posture by legislative friends of the sugar and development interests bent on delaying any kind of clean up. The Miccosukee believe that the state's opposition to their bill is in retaliation for their 10 ppb standard and is done at the behest of "Big Sugar" to punish them for their independent stand.

So what are we, as members of Audubon to do? Call or write Senators Graham and Mack asking them to vote against this misguided bill. The Miccosukee have thousands of acres available to them on the main reservation which straddles I-75 at the Broward-Collier County line. The territorial integrity of the park must be protected for this and future generations.

FIELD TRIPS

by Lois Robinson

The following field trips will take place in the month of September. All field trips leave at 8:00 a.m. from the parking lot in front of the Court House Annex (east of City Island), please bring a lunch and beverage. The trips, time and place of departure or the lunch arrangements may be changed, so watch carefully for updates in each month's Pelican. For information on field trips call Lois Robinson at (904) 760-8480.

SEPTEMBER 4: Trip to Zellwood Farms area. These fields are flooded each year during September and bring Waders and Shorebirds in abundance. Birds that we have seen there include Least, Spotted, Solitary, Pectoral, Stilt, Upland, Buff-breasted and Western Sandpipers, Dunlins, Terns, Plovers and Godwits. **David Hartgrove**, Leader.

SEPTEMBER 19: Saturday–Fall Migratory Bird Count. Time and place to be announced. *David Hartgrove*, Leader.

BIRD SEED RECYCLED

by Marie Oglesby

During the recent wildfires, most of us were either busy helping with the fire situation in some capacity and/or couldn't deal with the heat and smoke to do yard work. I faithfully put out wild bird seed, fresh water and also vitamin enriched leftovers from my parrot who avoids the vitamin seeds. I watered during my assigned times and just let nature take its course.

After a short time, odd looking plants were sprouting up. Most looked like corn plants but some resembled squash or gourd vines. The corn type plants developed tassels on top which turned into seeds. My little flock of sparrows descends daily to dine on them. Usually one bird per tassel. More and more of these plants keep popping up so they must be reseeding themselves. I am now mowing the excess plants to keep them from taking over the whole yard, but will leave a patch to continue itself.

The gourd type vines are still growing and moving rapidly across the yard with no flowers yet. Some flowering plants have also come up with yellow flowers and others with yellow daisy type flowers. These bloom, last about 3 days and die. Butterflies have been seen on these flowers. Considering all the different types of seeds found in bird seed, I hope to see more plants pop up which can make my wild friends feel at home. If nothing else, it keeps life in the front yard more interesting.

GOOD CUBS

by Glade Koch and Jan Petito

Friday, June 26, Glade Koch and Jan Petito from our Education Committee presented a 40 minute talk and slide show to 80 Halifax District Cub Scouts on the last day of their week long Cub Scout Day Camp held in New Smyrna Beach.

The New York AUDUBON ADVENTURES office sent copies of the AUDUBON ADVEN-TURES issue, "Animals on the Move". The temperature was 100 degrees, but the young audience had interesting comments and questions.

"How do they know a bird is extinct?, asked one Cub.

Another eager young fellow showed joy and wonderment when he told of seeing thousands of Robins last winter at Ocala National Forest during their migration. These Cub Scouts will hopefully become responsible citizens and leaders in the future. We want to keep their curosity and love of nature stimulated!

AUDUBON ADVENTURES KITS ARE ON THE WAY

by Glade Koch and Jan Petito

Fourteen Grade 5 classes at Osceola, Pine Trail, South Daytona and Ormond Beach Elementary Schools will be recipients of AUDUBON ADVEN-TURES Classroom Kits thanks to HRAS.

Your Education Committee is very proud of these kits. Interesting facts that children find fascinating in AA newspapers will be awaiting these new 5th graders in late August when they enroll in these schools.

For instance, did you know the Blackpoll Warbler that some of us had in our binoculars this spring can fly day and night for up to four days without stopping to eat during migration?

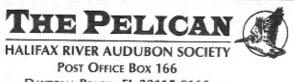
Adventu I prefer t	like to sponsor an Audubon res Classroom set for \$35.00. o make a donation to n Adventures at this time.
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FROM OUR MEMBERSHIP

Larry and Grace live in Plantation Pines with a variety of birds that include Turkeys, Guinea Hens, chickens, ducks and geese, many of which have come from Mary Keller. Larry and Grace have provided a safe haven for many of Mary's orphaned babies.

During the recent fires they were under a mandatory evacuation order. Needless to say moving this many animals to a safe place is no easy undertaking. But on the night before the mandatory evacuation order, Larry placed a call to the County Animal Control Office explaining his situation and asking for assistance. At 2:00 a.m. the Animal Control Officers arrived with cages and trucks to evacuate all of Larry and Grace's "pets" to

Continued on Back Page



DAYTONA BEACH, FL 32115-0166

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Education	Glade Koch	253-8438
Hospitality	VOLUNTEER NEED	DED
Field Trips	Lois Robinson	760-8480
Publication	John Carr	255-9360
Newsletter	Pat Mihalic	767-9437

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Halifax River Audubon Society

http://audubon.org/chapter/fl/halifax

Marie Oglesby leannie Rilev Carlton Smith David Hartgrove John Carr

Willie Burns

Kevin DeWall

mlo13@aol.com driley5896@aol.com cmsmith@juno.com birdman9@earthlink.net jcarr14@juno.com wwillie@juno.com kcdewall@hotmail.com

F.Y.I. FOR YOUR INFORMATION

All articles for the September edition of THE PELICAN should be sent to Pat Mihalic, 216 Yorktowne Drive, Daytona Beach, FL 32119 no later than August 17th. If you have had an interesting bird or nature experience, please share it with our members. Due to space restrictions, we may be required to edit your article.

Check the membership expiration date on your Pelican address label so you don't miss an issue.

FROM OUR MEMBERSHIP...from previous page

the County Fairgrounds in DeLand. This was no small task, as Guinea Hens are very difficult to handle. The other animals have been hand raised by Larry, Grace and Mary and are as tame as most dogs and cats, but with so many the task took several hours. Once at the Fairgrounds they had to be transferred to cages until they could be returned home.

Larry and Grace finally returned home, with the help of the County Animal Control Officers, only to be told a day later that they were in danger and that a mandatory evacuation order was once again in effect. The County Animal Control Officers came to the rescue again; they took all of the birds back to the Fairgrounds. When the threat of fire was over, they once again returned everyone to their home. Never once did they complain about all the work they were doing or how tired they were. I am sure that this is not the only "rescue" they made during the fire crisis. Without these dedicated men and women we would have lost many, many helpless animals that were in the path of the fires. They are to be commended for their tireless efforts.

FOR THE JOB YOU NEEDED "YESTERDAY"



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VOL. 44 - NO. 1

NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

SEPTEMBER 1998

THE PREZ SEZ

by John Williams

Where are all the birds, butterflies, fireflies and other wonders of nature that used to appear in such great numbers in the summertime? One answer appears to be man's obsessive preoccupation with the perfect, weedless lawn.

Lawn specialists are called to spray for insects and weeds. Sometimes they place little flags that warn of the poison that has been put on the lawn. These flags have no meaning for the insects, bees or earthworms. Is it possible that these doomed creatures are poisoning the birds who consume them?

To preserve our "perfect" lawns, why not choose an organic solution? There are products available that decimate weeds and grubs, but they allow birds and beneficial insects to survive.

It is time to re-think our collective sense of values and make a real effort to protect all forms of animal life. We need to conserve our valuable resources and not interfere with the beauty of nature. Wouldn't that be a "perfect" way to live?

DID YOU EVER SEE A KITE?

by Mary Keller

Did you ever see a Kite? It has a white head, dark eves and a V-shaped tail.

One night this month we got one in from the Ormond Beach area. We called the Audubon Birds of Prey Center in Maitland immediately. Resee Collins was at the Center because of another bird. Even though it was after 10:00 p.m., she decided to drive over and pick him up.

The bird had some blood on one wing. We fed him some Kaytee Exact Baby Bird Feeding formula (it's great for weak birds). He settled down in my son's hands as if he knew he was safe and he WAS!

By midnight, Resee arrived and the Kite was on his way to Maitland.

Thank you for your help!

Needed this month for Mary's birds: White paper towels; Kaytee Exact Baby Bird Feeding Formula; Suet with peanut butter; APPLES, APPLES!!

OUR WONDERFUL BACKYARD BIRDS



by Marie Oglesby

I read with envy the list of backyard birds which Carlton and Vivian Smith sent for a recent newsletter. My life list of birds in my yard (both front and back) consists of Mourning Doves, Blue Jays, Cardinals, one Woodpecker per year, Grackles, Starlings, a Screech Owl, Robins one year and assorted Sparrows of undetermined species. I say undetermined species since they don't look like anything in my books! My most unusual bird was a Red Breasted Grosbeak last year. I bought special seeds for him, took lots of pictures and told friends of my little celebrity who stayed for 3 days.

What I lack in bird varieties though I make up for in bird "personalities".

One lone Blue Jay sits in the tree waiting every morning until I go out for the morning paper and throw peanuts to the squirrels, He then sounds the call and Jays answer from around the block soon

Continued on the next page

CONSERVATION NOTES

by David Hartgrove

Back in the 70's there was a popular and very effective commercial that featured Iron Eyes Cody weeping for the tortured and polluted landscape that is America. During that same time frame there was another spot that ran, usually after midnight. It showed a peaceful lake scene at sunset with a loon calling in the background. After a few seconds of this idyllic image a voice came on and said, "What a beautiful spot, let's develop it". That mentality is what's driving our state and national policy today.

Our current congressional leaders thought that, while the public was preoccupied with the presidential peccadilloes, they'd quietly hand over more of the nation's treasures to their benefactors, but someone was watching out for our interests. A small, but tireless, group of environmental lobbyists and political observers sounded the alarm so Congress had to find another way to do what they'd

been paid for.

An individual bill generally has to have hearings before committees. This allows for public input and therefore a chance to spotlight the nefarious among our elected officials and to hold them accountable before their constituents. "Riders" are so much easier to work with. Get a committee chairperson to go along and there's nothing that can't be tacked on to an important bill. The Interior Appropriations bills are a good example. The House bill has some truly bad riders: one will exempt from review a road through the largest wetland on the Pacific Coast. The Senate bill has a rider that requires all economically valuable trees to be removed before a prescribed burn. Since these burns are used to promote healthier forests, what would be left? The fact that timber companies are the biggest contributors to the heads of the House and Senate Interior Committees is just a small coincidence.

Locally, our county is trying to build an industrial park that has the potential to pollute not only our drinking water but the head waters of two of Florida's Outstanding Waterways and will destroy 175 acres of wetlands in the process. Our legislative delegation couldn't wait to rewrite the coastal setback rules to allow for more condo development. Through these efforts, we taxpayers will subsidize the turning of more beach front into concrete canyons that we'll have to insure through the federal flood insurance program.

Fortunately, we have an opportunity to question our politicians about the wisdom of their decisions before the upcoming elections. We owe it to our children and their offspring to do just that. EDUCATION
Audubon Adventures

AUDUBON ADVENTURES will once again be offered to 5th grade classes in our service area this year. This program incorporates the current National Education Standards for grades 4, 5 and 6. It is an interdisciplinary program and purposely designed for teachers to integrate into their required curriculum without adding an extra subject.

AUDUBON ADVENTURES is one of National Audubon Society's primary outreach programs for children with local Audubon Chapters sponsoring over 90% of the classroom programs across the United States. The program reaches approximately 14,000 classrooms and some 450,000 students each

vear.

We try to expand the number of local classrooms using this worthwhile program each year. Please help make this possible by sponsoring a class or by contributing any amount you wish. Both student and teachers greatly appreciate receiving this program.

BACKYARD BIRDS continued from page 1

descending in droves. One Jay shakes his peanut and, if not to his liking, drops it and gets another. One young female Cardinal attracted my attention when she kept repeatedly pulling down and letting go of the monofilament line strung around my Koi pond to keep the Herons from eating my fish again. It was soon apparent that small bugs were falling off the vibrating string and she was getting them. Lately, three young Grackles skim just over the surface of my swimming pool each morning and snap up small floating beetles. Sometimes their wing tips even hit the water. They prance around the edge of the pool and spot their prey before going after them.

Birds and squirrels co-exist here and both send distinctive warnings when neighboring cats are on the prowl. This signals me to send out my 8 pound killer attack dog, Gizmo, to either chase the cat away of make friends with it and escort it from our yard. The latter happens more often than the former.

Finally, a "Who done it?". I have had a small artificial wreath with a tiny nest, mother bird and plastic eggs by my front door for several years. Last year, the little speckled eggs disappeared one by one until all four were gone. The following day, the tiny mother bird disappeared also. I replaced the mother bird this year and glued her firmly to the nest. She has now been twisted almost off the wreath and her head is all pecked up. The culprit has not been discovered yet! Just think of the neat things I could discover with a surveillance camera! Maybe that will be next!

I would like to sponsor an <i>Audubon Adventures</i> Classroom set for \$35.00I prefer to make a donation to <i>Audubon Adventures</i> at this time.
School Preference
Amount Enclosed
Name
Address
Please make your check payable to the Halifax River Audubon Society and mail to: HALIFAX RIVER AUDUBON SOCIETY P.O. BOX 166
DAYTONA BEACH, FL 32115-0166

FIELD TRIPS

by Lois Robinson

September 4: Friday-Trip to Zellwood Farms area. These fields are flooded each year during September and bring Waders and Shorebirds in abundance. Birds that we have seen there include Least, Spotted, Solitary, Pectoral, Stilt, Upland, Buff-breasted and Western Sandpipers, Dunlins, Terns, Plovers and Godwits. Black-necked Stilts have been there recently, as well as Fulvous Whistling-Ducks. This area is hot and shadeless so bring sun screen and hats, etc. Due to the rugged roads, car-pooling will be necessary; 4-wheel vehicles are a must.

We will meet at City Island at the east end of the Court House Annex parking lot at 8:00 a.m. Bring a lunch and a beverage. David Hartgrove will be the Leader. If you have any questions call Lois Robinson at (904) 760-8480.

September 19: Saturday-Fall Migratory Bird Count. We will meet at the east end of the Court House Annex parking lot at 8:00 a.m. We will be assigned to teams to cover a portion of the county. This is usually an all day count, but if you are available only a half day please come and help. We can use all the eyes that we can get. The more the better. Bring a lunch and a beverage. David Hartgrove will be the Leader.

We are working on a new brochure for future birding trips. We will also print birding trips for the coming month in each issues of **THE PELICAN**.

From Our Membership

Pat & Joe Mihalic have recently released 3 Downy Woodpeckers that Mary Keller raised from babies. Mary advised Pat & Joe to let the birds go in approximately three weeks, but they had the birds for nearly six weeks as they could not release them during the fires. Usually, the birds are kept in a cage in the Mihalic's backyard for two or three days until they are familiar with their surroundings, then the door is opened and they are free. But, the three Downy's became very attached to Joe, who fed them and took care of their every need. When he opened the cage door they did not want to leave. Finally the little female flew to a nearby tree. She was followed by one of the males, but the other male refused to go. He was perfectly content to stay in the cage with all the food and water. Joe left the door of the cage open and that evening all three were back in the cage, ready to go into the utility room for the night. The next day, Joe repeated the routine from the previous day and this time all three ventured out. That afternoon we had a rain storm and one of the males got quite wet. The next morning he was back at the cage that Joe had left open in case they could not find food on their own. It has been almost two weeks since they were released and all three, plus another male and female Downy visit the cage every day to eat the sweet corn, oranges, apples and peanut butter suet that Joe provides. The little male that didn't like the rain returns to the cage at night on a regular basis. He seems to know that Joe will close the cage door at dusk and put him inside and then return the cage to the backyard the next morning so he can join his friends. It will be interesting to see how long this behavior continues.

To attract Downy and Red-bellied Woodpeckers and Flickers to your backyard, use a fallen tree and cut a small section from its trunk. Then drill several 1/2 inch holes along the trunk and fill them with suet (the year-round type works best in Florida's heat). You will be pleasantly surprised at the number of birds that are attracted to this natural feeder. You can also attract Woodpeckers, Flickers and Blue Jays to your yard by placing the year-round peanut butter suet blocks that are available in the wire baskets on your trees. The birds really enjoy this special treat.



HALIFAX RIVER AUDUBON SOCIETY

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THE PELICAN... OFFICIAL NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

NAMES & NUMBERS YOU NEED TO KNOW

1998-1999 H.R.A.S. OFFICERS & BOARD

President	John Williams	255-8631
1st Vice Pres.	Angelo Cerrito	767-5397
2nd Vice Pres.	John Carr	255-9360
Past President	Roy Stevenson	252-0466
Record. Sec'y	Marie Oglesby	767-5553
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Treasurer	Morrell Robinson	760-8480
Historian	John Carr	255-9360
	•	

MEMBER-AT-LARGE

Carlton Smith	253-3815
Willie Burns	253-2150
Pat Mihalic	767-9437

STANDING COMMITTEE CHAIRS

Conservation	Davie Hartgrove	788-2630
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Hospitality	VOLUNTEER NEEDED	
Field Trips	Lois Ronbinson	760-8480
Publication	John Carr	255-9360
Newsletter	Pat Mihalic	767-9437

BIRD INFORMATION

National Audubon Society

http://audubon.org/net/index.html

Florida Audubon Society

http://www.ficus.usf.edn/orgs/audubon/default.htm

Halifax River Audubon Society

http://audubon.org/chapter/fl/halifax

Marie Oglesby mlo13@aol.com drilev5896@aol.com Ieannie Rilev cmsmith@juno.com Carlton Smith birdman9@earthlink.net David Hartgrove Iohn Carr jcarr14@juno.com wwillie@juno.com Willie Burns kcdewall@hotmail.com Kevin DeWall

F.Y.I. For Your Information

All articles for THE PELICAN should be sent to Pat Mihalic, 216 Yorktowne Drive, Daytona Beach, FL 32119. Articles for publication in next month's issue must be received no later than the night of the Monthly Meeting.

CHAPTER MEETINGS

Meetings are held the Third Monday of each month, September thru May, at Seabreeze United Church, 501 North Wild Olove Ave., Daytona Beach, FL at 7:00 p.m. The program is first, followed by a short business meeting, then refreshments. Members & Guests Welcome!

NEXT MEETING: SEPTEMBER 21st





"We need to be the stewards of this natural world, not its destroyers!"

VOL. 44 - NO. 2

NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

OCTOBER 1998

THE PERZ SEZ

by John Williams

We have resumed our programs after a three month vacation. I hope you enjoyed the days of summer. I must thank our publication committee for sending out the new brochure that they were able to put together so quickly. You know our plans for program speakers and field trips for the months ahead.

On Monday, September 21st, with threatening weather looming, we had a good audience. They were treated by **Pamela (Pam) Bowen**, UCF biologist, to a little known project "The Florida Burrowing Owls Project". Standing at less than 9 inches tall and weighing



in at less than a quarter of a pound we all fell in love with this family of owls. Some people would like to have them in their fields close to home. After many questions from the members, we were glad to have Pam stay and enjoy refreshments with us. I must remind you that we have more programs and more door prizes ahead.

As a foot-note, we were pleased to have three new members join our Audubon Chapter (E-41).

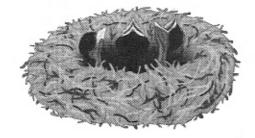
Keller's Korner

by Marie Oglesby

Mary Keller reports that the baby bird season is finally slowing down with about twenty-five babies being taken care of at this writing. Ill and injured birds, plus the babies, are still finding professional and loving care from the Keller family.

Donations of any of the following will greatly help Mary in her care of these birds: Kaytee Exact Baby Bird Feeding formula, small cans of cat food, wild bird seed, white paper towels, fruit (especially apples and oranges) and Peanut Treat (Year round suet blocks) available in most store pet departments.

You may take donations directly to the Keller home at 1216 Deneece Terrace, Holly Hill or call Marie Oglesby (767-5553) for pick-up and delivery.



Rose Bay Project Date 1998-99

One of our main education/convservation projects this year will be to work with **Louise Chapman** and her students to continue development of Rose Bay Park. Any HRAS members who would like to meet Louise Chapman and her students at Rose Bay on any or all of the following dates to help with bird identification, trail development, advice on an observation tower, etc. will be very welcome. Meet Louise at the Spruce Creek Park Pavilion off U.S. 1 at 9:00 a.m. For more information call Louise Chapman at Mainland High (904) 226-0300 or Marie Oglesby at (904) 767-5553.

1998:

October 2nd, November 13th and December 4th.

1999:

January 29th, February 19th, March 19th, and April 23rd.

CONSERVATION NOTES

by David Hartgrove

While there are times that environmentalists and forestry officials are on the opposite sides of an issue, we frequently are involved together in trying to enlighten the public on problems in our forests. So when Florida Audubon President Clay Henderson attended the annual meeting of the Florida Forestry Association, he thought he would be among friends. One of the keynote speakers turned out to be a senior official with the state Department of Agriculture, Nelson Pugh. His remarks that night gave an insight into why his boss, state Agriculture Commissioner Bob Crawford, spent the last week of this year's legislative session arm twisting on behalf of "Big Sugar". Mr. Pugh repeatedly referred to environmentalists as "bunny huggers, prairie fairies and reality impaired". At one point he showed a slide of a young girl and declared the next marketing battlefield to be the nation's youth. "We must get to them before they join the Sierra Club", he said. Get them with what message? That the rape and pillage of our state's natural resources for fun and profit should continue. That should be an interesting PR campaign. Several association members later apologized to Clay for Mr. Pugh's remarks.

Another state official let the cat out of the bag recently. St. John's River Water Management District spokesman, Jeff Elledge, announced that there was no shortage of water causing the need for water restrictions. Instead the restrictions are in place to facilitate our ability to "maximize our growth". There are no limits to growth. Apparently developers and their allies in government won't be happy until Orlando looks like Mexico City and the only bird species left are Starlings and Rock Doves. Clearly, we have our work cut out for us if there's to be anything left of our natural heritage for future generations to enjoy.

Officials in Walton County passed a law recently to allow themselves to develop land purchased with funds from CARL program. The Conservation and Recreational Lands fund buys land from private owners to set aside for conservation purposes. State law mandates how the land can be used thereafter. The Earthjustice Legal Defense Fund has filed a suit challenging the constitutionality of the county's special land grab law. If allowed to stand, it could set a dangerous precedent that could threaten any lands purchased under the CARL program.

EDUCATION

by Glade Koch

National Wildlife Refuge Week is October 11th thru the 18th. Our state has, of course, a number of NWR's with very interesting missions.

West Volusia Audubon Society invites all of us to a Family-Day Celebration at Lake Woodruff Refuge, DeLeon Springs on Sunday, October 11th from 1:00 p.m. to 5:00 p.m. There will be bird walks, children's fishing ponds and hints on wildlife photography by **Pat Halliday. Kathy Painter**, local rehabilitator, will present some of her bird charges. See you there? For more information call Glade Koch, Education Chair at (904) 253-8438.

STOP TO SMELL A ROSE - STOP TO HELP A BIRD

by Shirley Lane

We have so many bird lovers in our midst and here is a little bird lover's story told me by **Chet Hamilton**. Chet enjoys walking around the lake at Central Park in Ormond Beach several times a week and he has become interested in two birds, in particular, that he has seen there.

One special bird is probably in the heron family. This bird takes a piece of bread that Chet has thrown, goes to the water and drops it in. Little fish come for the bread and the heron has himself a good lunch. If the bread floats out too far for his neck to reach, he retrieves it and brings it back closer to shore. Amazing, isn't it?

Special friend number two is a Mallard with only one leg, whom Chet named "Peg". One day when Chet stopped to feed the flock he noticed that Peg had a fishing line down her throat. Chet picked her up (Peg can't fly) and took her to **DeAnn Snyder** in Port Orange. DeAnn removed the fish hook from Peg's throat and administered antibiotics to prevent infection. After two days, Chet went back for the little duck. It seems that she was so upset that all she did was cry... "she was a very unhappy camper". Peg is back at the park with her diverse group of bird friends... enjoying life again.

There is so much bad news these days that I thought you would like to read this little story with a happy ending.

VISIT TO PINE TRAIL ELEMENTARY

by David Hartgrove

I got a call recently from Mary Keller asking if I could make a presentation to a first grade class at Pine Trail Elementary School in Ormond Beach. A teacher there had called to say that her class was going to make a donation of supplies and that she was hoping Mary could come explain to the class how these supplies would be used. Mary was swamped with baby birds at the time and would be unable to break away.

I arrived at the school and found that I'd be talking to not only first graders, but also to the kindergarten class that shares space with the older students.

The children were working on their assignments when I walked in. First grade teacher, Ms. Wachtel, and kindergarten teacher, Ms. Breter, asked the children to put away their work and assemble in an orderly fashion to be seated. Seating was on the carpet in an area marked off in red that, to me, seemed far too small for a group this size.

It turned out that there was plenty of room and the kids amazed me with their polite behavior and attention to my presentation. I had taken along two posters as visual aids: Backyard Birds and How Birds Feed. The students had a great many questions and reveled in telling stories about their experiences with birds. One boy told of watching a vulture eat a possum in his backyard and one of the kindergartners told of watching birds at his grandma's feeder. Another little boy told of being at his grandfather's and skinning his arm, "but it's much better now." This didn't have much to do with birds, but he got to participate in the story telling.

All in all, it was a great experience and I told Ms. Breter that I'd be happy to come back any time. I hope the kids had half as much fun as I did!

H.R.A.S. FUND RAISER

We are selling subscriptions to **BIRD WATCHERS DIGEST** as a fund raiser for our chapter. The Digest is full of bird information and would make a wonderful gift for any bird lover. A one year subscription of 6 issues costs \$18.95 (this is \$10.00 off the cover price of \$3.50 per issue). The H.R.A.S. will receive a \$9.50 rebate for each subscription that we sell. Please send your check to **Jeannie Riley**, 4007 Peninsula Drive, Daytona Beach, FL 32127.

NEEDED

Volunteers for the Florida Burrowing Owl Project. If you are interested, please contact John W. Carr, 357 Brookline Avenue, Daytona Beach, FL 32118 or Pamela J. Bowen, The Florida Burrowing Owl Project, 3068 Whisper Lake Lane #F, Winter Park, FL 32792.



Welcome!

AUGUST - SEPTEMBER NEW MEMBERS

JEANNE AGNELLINI SHARON S. ALLEN NELL M. BAKER JEANNE BARBOUR JAMES W. BOZEMAN MRS. R. BURTON MRS. VINCENT J. CASSIDY VINCENT G. COHICK CRANE LAKES GOLF COURSE FRANCES T. DATTILO RUTH A DERBY MR. & MRS. PAUL F. DORN P. DUBAY MICHAEL DUNCH FERN & EDWARD DYTKO JUDIETH EISENBERG DONALD ELLIS MRS. R. V. ENDRY WILLIAM GIBBS ESSER A. T. FERRANTI TERRY FILBERT WILLIAM GREENING JOANN GUNTER FREDRICK A. HAMILTON FRED W. HAUCK MARTHA HAUGHNEY DOUG HILL MARGARET E. HODGE

JIM & SUE JOHNSON IRVING S. JONES WILLIAM KENNEDY ELLEN M. LINGAFELTER SIMONNE LUSSIER BILL McCARTHY AUDRY P. McDOWELL NANCY W. McELVOY PEGGY F. NUSE WINIFRED PECK DAVID PUMMER MR & MRS. D. RICE LESTER ROBERTS PAMELA ROCKETT BRETT ROUSE FULVIA M. RUSSO FLORENCE SCIONTI KAREN & JAMES SEILER MISS L. SNYDER CAROL STEWART GEORGE STOCKINGER HELEN STOHLBOM NANCY STRONG WILLARD WHITEMAN FRANCIS R. WILLIAMS MR. & MRS. JAMES YATES MURRAY P. ZEALOR LORI ZOCH

TRANSFERS INTO THE CHAPTER

MR. C. BRADLEY WILLIAM H. BURNS PAT HEARNE LYALL KINGMAN KUL OHRI MR. & MRS. WILLIAM J. SOLODOW

FIELD TRIPS

by Lois Robinson

We have two great birding trips lined up for October. Come join us!

October 10, Saturday: We will continue our bird survey around the Rose Bay area with Louise Chapman from Mainland High School. She will share with us the activities her students are involved in. Her group is continuing the development of a new Rose Bay Park and our birding information is very helpful to her. Also we will visit Spruce Creek Park, The Jetty Park and Port Orange Causeway Park. We will check out arriving migrants as well as our many wading and shore birds. Lois Robinson, Leader.

October 23, Friday: Since the fires, we are hearing reports of abundant Turkeys reclaiming the burned out woodlands around our area. We will visit the horse farms of northwest Ormond, lands around Hwy 40 and Tymber Creek Road as well as other areas. We want to do our hunting before hunting season starts and this will be a good time. Lois Pauchey, Leader.

We will meet at the east end of the Court House Annex parking lot at 8:00 a.m. Remember to bring lunch and beverage unless otherwise notified. If you ride with someone else, it is suggested you offer them \$4.00 for gas. If you have any questions, call **Lois Robinson** at (904) 760-8480.

OVERNIGHT BIRDING TRIP - SAVE THIS DATE!

On February 18th and 19th, 1999 the HRAS is offering an overnight trip by bus to Ding Darling Wildlife Refuge on Sanibel Island and Corkscrew Swamp Audubon

THANK You!

The HRAS would like to thank Dunn Lumber for their generous donation of plywood for Mary Keller's screened porch. This is the only safe place that Mary can put her recuperating birds in case of a hurricane. The HRAS, Mary and her many feathered friends greatly appreciate Dunn Lumber's kindness.

The **HRAS** extends its thanks to **John Carr** for his tireless efforts in creating our new brochure. John was instrumental in the development and production of this informative new pamphlet. Thank you for the long hours spent on this project.

Preserve southeast of Ft. Myers. We will leave early Thursday morning and go straight to Sanibel. After lunch on the beach we have reserved a tram for 2:00 p.m. through Ding Darling. We will also spend come time at the visitor's center. After dinner in Ft. Myers, we will spend the night at the Hampton Inn on the Caloosahatchee River. The Inn has a Continental Breakfast included in the price. On Friday morning we will journey to Corkscrew Swamp and have a guided tour of the swamp followed by a box lunch before we start home. Approximate cost of the trip including bus fare, overnight stay, breakfast, tram ride and tour of the swamp is \$94.00. You will need to bring a lunch on Thursday and be responsible for two other meals. More details later. We will start taking reservations December 1st with a \$25.00 deposit. The last day to make reservations is January 18th. We have room for 47 people on the bus, so first come first served. I think it will be a great trip. Call Lois Robinson at (904) 760-8480 for further information.

BIRDING TRIP TO ZELLWOOD FARMS AREA

Those of you who missed our trip to Zellwood missed a real treat. The farm areas around Zellwood are flooded this time of year and attract an abundance of wading and shore birds. Yes, it was hot and yes, we had no shade but it was well worth it. We saw 61 species, some of which were new to most, if not all, of us. In the Sandpiper category we saw Western, Least, White-rumped, Stilt and Curlew. The Curlew Sandpiper was a real sensation attracting birders from all over the state. Other birders had arrived and had their scopes set up to view this Sandpiper so we were invited to participate. We also saw Wilson's Phalarope, Black Terns, and several Fulvous Whitling Ducks. If you have a chance to visit the area it is well worth the trip.

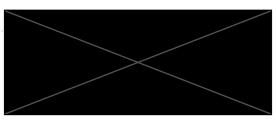
Many thanks from **David Hartgrove** to the hardy souls in all three of Volusia County's Audubon chapters who came out to participate in the Fall Migration Count. I hope that everyone had the thrill of seeing birds like Black-throated Blue Warblers and the Yellow Billed Cuckoo our team saw in Port Orange. The Fall Bird Count statistics will appear in a future issue of the PELICAN.

Thanks from **John Carr** and the Halifax River Audubon Society to the staff of Tomoka Geo Basin State Park and Bulow Creek State Park for their cooperation and help on the Fall Migratory Bird Count.

HALIFAX RIVER AUDUBON SOCIETY

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2nd Vice Pres.	John Carr	255-9360
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Pat Mihalic	767-9437

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Hospitality	VOLUNTEER NEEDEI)
Field Trips	Lois Robinson	760-8480
Publication	John Carr	255-9360
Newsletter	Pat Mihalic	767-9437

BIRD INFORMATION

Injured Birds	Mary Keller	252-2794
Bird Identification	Lois Robinson	760-8480
Birds of Prey Center	Maitland, FL	407-644-0190

WEB SITES

National Audubon Society

http://audubon.org/net/index.html

Florida Audubon Society

http://www.ficus.usf.edn/orgs/audubon/default.htm *Halifax River Audubon Society*

http://audubon.org/chapter/fl/halifax

Marie Oglesby Jeannie Riley Carlton Smith

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David Hartgrove
John Carr

birdman9@earthlink.net jcarr14@juno.com wwillie@juno.com

Willie Burns Kevin DeWall

kcdewall@hotmail.com

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Meetings are held the **Third Monday** of each month, September thru May, at **Seabreeze United Church**, 501 North Wild Olive Ave., Daytona Beach, FL at 7:00 p.m. The program is first, followed by a short business meeting, then refreshments. **Members & Guests Welcome!**

OCTOBER PROGRAM

Laura Setchback Finn will present a program on BATS at our October 19th meeting.

SPECIAL THANKS

We want to thank **Lois Robinson** and **Jan Petito** for the wonderful refreshments that they provided for our September meeting.

WEB SITES

For our members that have access to the internet there were several web sites that were listed in "Birds and Blooms" magazine and "Wild Bird" magazine that may be of interest to you. "Birds and Blooms listed a web site called "Butterfly Zone Web" at http://www.butterflies.com. This site has a guide that shows what butterflies live in your region and plants that will attract them.

The other site from "Wild Bird" is "The American Birding Association" at www.americanbirding.org/. This organization provides information about birding projects, birding resources and a page of Rare Bird Alert contacts, among other listings.



VOL. 44 - NO. 2

NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

NOVEMBER 1998

THE PREZ SEZ

by John Williams

Halloween came early this year for the members who attended Monday night's meeting. Laura Seckbach Finn delighted the audience with her presentation of bats and their habits. The most interesting fact that she told us is that a single bat can eat its own weight in insects (including mosquitos) each night. Some bats can eat as many as 600 mosquitos in an hour. And a colony of 150 Big Brown bats can protect local farmers from 18 million or more flying pests each summer. We should encourage our farmers to install bat houses in their fields to attract colonies of bats for insect control rather than using pesticides.

Laura brought a small bat with her which she had saved and nurtured for 2 years. She circulated among us with this tiny creature. Many of the members and non-members (especially young Malcolm, who had asked his mom to bring him) had their questions answered. We all agreed that we had had an exciting experience.

My thanks to our members who set the stage and made this evening possible.

KELLER'S KORNER

by Marie Oglesby

Donations of any of the following will greatly help Mary Keller in her care of ill and injured birds: Kaytee Exact Baby Bird Feeding formula, small cans of cat food, wild bird seed, white paper towels, fruit (especially apples and oranges) and Peanut Treat (year round suet blocks available in most store pet departments).

You may take donations directly to the Keller home at 1216 Deneece Terrace, Holly Hill, or call Marie Oglesby (767-5553) for pick-up and delivery.

Exciting New Developments at Zellwood Farms

by John Carr

Zellwood farms was a huge agricultural area near Mt. Dora. The St. Johns Water Management District (SJWMD) purchased all but 400 acres of farmland from land owners to prevent further fertilizer runoff from draining into and devastating Lake Apopka.

The SJWMD had planned to close the area to the public and flood it to be part of the Lake Apopka wetlands. This action would have eliminated the "muck fields" which have become one of the most important migrant shorebird feeding grounds in Florida. Birds depend on Zellwood's feeding area because development of many of Florida's wetlands has destroyed their former feeding places.

When Florida Audubon Society (FAS) Ornithologist Gian Basile learned of SJWMD plans, he asked several FAS Chapters to contribute funds to prepare a report to convince the SJWMD to incorporate shorebird management into their restoration plans. About \$2000 was raised in all; our chapter donated \$250. Bill Pranty, author of A Birders Guide to Florida, prepared the report submitted to the SJWMD.

The report was well received and influenced them to change their plans. This fall the SJWMD and the Natural Resources Conservation Service have agreed in concept to a 2000 acre Shorebird Management Area at Zellwood. They have agreed to reallocate \$2 million dollars to develop this project. It is hoped that the Florida Game and Fish Commission will agree to manage the new Shorebird Management Area.

CONSERVATION NOTES

by David Hartgrove

First, my thanks to all of the volunteers who worked on the Fall Migration Count. We ended up with a total count of 124 species and 14,221 individuals. Our next count will be the Christmas Bird Count on Saturday, January 2, 1999.

Strange things are happening up north on the Potomac. The House defeated the Omnibus National Parks and Public Lands Act. This Republican sponsored attack on our natural heritage contained such provisions as opening up wilderness areas to development, restricting the president's power to designate land as a national monument, creating two new massive subsidized salvage logging programs, and a road through a major migratory bird delta in the Chugach National Forest in Alaska. 107 Republicans voted against this ill-conceived bill. Unfortunately, our own John Mica and Tillie Fowler didn't join their colleagues. Maybe next time?

Closer to home, the evidence is overwhelming that even though there seem to be alligators everywhere, they're still in trouble. Alligators and other reptiles and amphibians are being seriously affected by the presence of estrogen and various chemicals which mimic its effects. Through the runoff of agricultural chemicals and other sources, this exposure is having disastrous effects on reproductive rates. The problem isn't just a concern for those animals further down the evolutionary chain. Mammals in the form of seals in the Baltic Sea and otters on the west coast of the United States have also been affected. More research is needed to determine how much of an ultimate impact this might have on humans.

AN AUDUBON EVENT

by Pat Mihalic

The Deland Museum of Art is presenting a twopart exhibit, AUDUBON IN FLORIDA and AUDUBON TREASURES from October 25 through February. A series of free lectures also will be presented on Saturdays and Sundays. Volunteers are needed for this exhibition. Any person interested in volunteering should call **Dorothy Dansberger** at (904) 734-4371.

EDUCATION

by Glade Koch

What is included in this year's new Audubon Adventures Kits? Our 24 HRAS classes will receive: Newspaper issue titles: Scope Out Your Schoolyard Habitat, A Hole Is A Home, The Mississippi - River Of Life, Colonial Waterbirds; a video called PUFFIN ADVENTURE; a large poster on the National Wildlife Refuges; a Classroom Resource Manual offering hands-on activities, language arts and science experiences, puzzles, plus helps and background information for teachers. Teachers' reactions have been very enthusiastic.

The HRAS bill for these kits come to \$840. Membership support has fallen short of this amount. If you have not already contributed, please consider a check to HRAS marked "for Audubon Adventures."

The Board of Directors is very pleased with the new kits. We think you will be, too. Ask the Education Committee to see one at the November Meeting.

WEBSITE OF BIRDS AT RISK

The Audubon Society has a WatchList of birds at risk. They are asking for help in identifying and preserving the birds' habitat. Log on to the website at http://www.audubon.org/bird/watch/ or you can write to Audubon's Most Wanted, National Audubon Society, 700 Broadway, New York, NY 10003 to find out how to help.

FIELD OBSERVATION

by David Hartgrove

I've been noticing many more Fish Crows in the last few days; another sign that migration is in full swing. I remember once years ago, a customer I spoke with at work telling me how much she hated "Carrion Crows" she called them. myself, I truly enjoy watching them. In large groups they are gregarious and talkative and are an amazingly intelligent bird. Lately, large flocks have been forming up in the early morning in the area of Dunlawton Avenue and Spruce Creek Road. They spend a half hour or so creating quite a ruckus and suddenly, answering some unseen command, they all leave at once for breakfast at the landfill. But of course, there's always one or two who stick around sounding their two note call as if to say, "Where did everybody go?"

Volusia County 1998 Audubon Bird Counts

Ion 3	May 9	Sen 19		Jan 3	May 9	Sep 19	
2	12	SCD 12	Loon, Common	50	50	8	Plover, Black-Bellied
20	3	7	Grebe, Pied-billed		1	1	Plover, Wilson's
35		1	Gannet, Northern	1	178	47	Plover, Semipalmated
33	1		Booby, Brown				Plover, Piping
15		30	Pelican, White	102	43	45	Killdeer
111	503	529	Pelican, Brown	1	15	8	Oystercatcher, Amer.
654	108	71	Cormorant, Dbl-crested		96	i	Stilt, Black-necked
21	17	52	Anhinga		18	1	Yellowlegs, Greater
	1		Bittern, American		7	1 1	Yellowlegs, Lesser
			Bittern, Least	1	2	3	Sandpiper, Solitary
16	67	51	Heron, Great Blue	6	35	19	Willet
13	196	123	Egret, Great	1	7	3	Sandpiper, Spotted
38	118	107	Egret, Snowy		İ	1 1	Godwit, Marbled
12	61	32	Heron, Little Blue	60	89	69	Turnstone, Ruddy
3	76	11	Heron, Tricolored	7	4	1	Knot, Red
-	4	1	Egret, Reddish	137	293	194	Sanderling
6	406	1905	Egret, Cattle		193	1	Sandpiper, Semipalmtd
3	12	19	Heron, Green		10	2	Sandpiper, Western
	1	2	Night-Heron,Blk-crowned		17	1	Sandpiper, Least
	1	7	Night-Heron, Yllw-crowned		1	i	Sandpiper, Wte-rumpd
190	174	1287	Ibis, White		20	i	Dunlin
1	64	48	Ibis, Glossy		20	İ	Peep sp.
•		4	Roseate Spoonbill		i	i	Dowitcher, Short-billed
12	12	51	Stork, Wood		i	5	Snipe, Common
	1	1	Goose, Canada	1912	1166	1659	Gull, Laughing
	42	26	Duck, Wood	1507	98	26	Gull, Ring-billed
	10	6	Duck, Mottled		3	1	Gull, Herring
- 11	84	67	Mallard		1	1	Gull, Lesser Blk-backed
2	2	54	Teal, Blue-winged	1	6	1	Gull, Great Blk-backed
	2	i	Shoveler, Northern		1	1	Tern, Gull-billed
79	1	i	Duck, Ring-necked	1	10	3	Tern, Caspian
	i	i	Scaup, Greater	59	262	14	Tern, Royal
25	i	i	Scaup, Lesser		2	5	Tern, Sandwich
9	6	i	Merganser, Red-breasted	3	1	4	Tern, Common
30	307	150	Vulture, Black	31	1	2	Tern, Forster's
127	108	566	Vulture, Turkey	12	1	25	Sterna sp.
7	63	27	Osprey		301	1	Tern, Least
	1 4	1	Kite, Amer Swallow-tailed		1 4	1	Skimmer, Black
10	12	14	Eagle, Bald	330	225	785	Dove, Rock
1	9	1	Harrier, Northern	36	234	121	Collared-Dove, Eurasn
1	1	i	Hawk, Sharp-shinned	313	561	743	Dove, Mourning
2	3	i	Hawk, Cooper's	3	25	1	Ground Dove, Common
25	26	20	Hawk, Red-Shouldered		8	3	Cuckoo, Yellow-billed
4	7	4	Hawk, Red-tailed	1	1	1	Owl, Barn
21	4	4	Kestrel, American	9	11	9	Screech-Owl, Eastern
1	į .	1	Merlin	3	6	1	Owl, Great Horned
1	15	1	Falcon, Peregrine	7	8	6	Owl, Barred
23	7	19	Turkey, Wild		5	1	Nighthawk, Common
	10	23	Bobwhite, Northern		51	1	Chuck-will's-widow
1	10	1	Rail, Clapper		1	1	Whip-poor-will
		1	Rail, Sora		321	252	Swift, Chimney
	1	1	Gallinule, Purple		3	2	Hummingbird, Rubythrt
9	35	74	Moorhen, Common	20	7	18	Kingfisher, Belted
90	106	18	Coot, American	2000	20	48	Woodpeckr,Red-headd
	1	1	Limpkin	28	88	113	Woodpeckr,Red-bellied
	32	81	Crane, Sandhill	7	1	1	Sapsucker, Ylw-bellied

Jan 3 N	May 9 S	Sep 19	
1	1		Woodpecker, Hairy
6	21	29	Woodpecker, Downy
1	12	11	Flicker, Northern
10	21	28	Woodpecker, Pileated
1	1	1	Peewee, Eastrn Wood
8	5	3	Phoebe, Eastern
1	34	1	Flycatcher, Grt Crested
1	3	5	Kingbird, Eastern
i	1	1	Kingbird, Gray
ĺ	85	1	Martin, Purple
305	90	35	Swallow, Tree
1	1	1	Swallow, Bank
1	13	- 1	Swallow, Cliff
1	481	70	Swallow, Barn
23	46	179	Jay, Blue
	9	14	Jay, Scrub
35	64	81	Crow, American
143	115	619	Crow, Fish
ĺ	146	587	Crow, Sp.
2	1	1	Chickadee, Carolina
5	93	56	Titmouse, Tufted
İ	1	1	Nuthatch, Brn-headed
20	164	61	Wren, Carolina
i	1		Wren, House
1	1		Kinglet, Ruby-crowned
1	35	30	Gnatcatcher, Blue-gray
26	i	2	Bluebird, Eastern
	- 12	3	Veery
			Thrush, Swainson's
1			Thrush, Hermit
1643	i		Robin, American
13	6	3	Cathird, Gray
57	485	316	Mockingbird, Northern
	48	12	Thrasher, Brown
19	i		Pipet, American
17			Waxwing, Cedar
23	23	34	Shrike, Loggerhead
561	219	1082	Starling, European
5	46	11	Vireo, White-eyed
	1		Vireo, Blue-Headed
	2	1	Vireo, Yellow-throated
	9	20	Vireo, Red-eyed.
	i	2	Vireo, sp.
	52	4	Parula, Northern
	2	İ	Warbler, Yellow
	1	İ	Warbler, Chstnut-sided
	i	5	Warbler, Magnolia
	3	İ	Warbler, Cape May
	18	3	Warbler, Blk-thr. Blue
1314	9	1	Warbler, Yellow-rumpd
	1		Warbler,Blackburnian
1	2	6	Warbler, Yellow-thrtd
7	11	6	Warbler, Pine
	11	1	Warbler, Prairie
7	7	3	Warbler, Yellow Palm

Jan 3	May 9	Sep 19	
	1	1	Warbler, Bay Breasted
	45	i i	Warbler, Blackpoll
	13	3	Warbler, Blk-and-white
	65	11	Redstart, American
	i	i i	Warbler, Prothonatory
	1	1 1	Warbler, Worm-Eating
	3	2	Ovenbird
	4	i i	Waterthrush, Northern
	30	1 1	Yellowthroat, Common
	1	1 1	Tanager, Summer
30	342	127	Cardinal, Northern
	i	i i	Grosbeak, Rose-brsted
	i	i i	Grosbeak, Blue
	1	i i	Bunting, Painted
	i	i i	Dickcissel
2	86	9	Towhee, Eastern
	1 2	1	Sparrow, Bachman's
77	12	18	Sparrow, Chipping
1	12	1	Sparrow, Savannah
2	İ	1	Sparrow, Field
	157	1	Bobolink
57	343	301	Blackbird, Red-winged
6	45	16	Meadowlark, Eastern
152	382	896	Grackle, Boat-tailed
88	87	285	Grackle, Common
	17	26	Cowbird, Brn-headed
	1		Cowbird, Shiny
	3	3	Blackbird, sp.
		1000000000	Oriole, Baltimore
1	15	1	Goldfinch, American
24	33	48	Sparrow, House

January 3, 1998 count: Total Species: 105. Total individuals: 10,977. 15 observers in 5 parties. Time: 2:15 AM - 5:45 PM. Owling: 6.75 hrs and 90 mi. All else: 6 hrs and 4 mi. on foot, 42.25 hrs. and 315 mi. by car. Temp: 52-74°. Wind: NW 12. Water open. AM partly cloudy. PM partly cloudy.

May 9, 1998 Count: Total species: 156. Total individuals: 11,113. 38 persons in 18 parties. Time: 3:00AM - 11:00 PM. Owling: 7.25 hrs. and 65 mi. All else: 59 hrs. and 26.25 mi. by foot, 30.25 hrs. and 486.5 mi. by car, 5 hrs. other. Temp: 70-87°. Wind: SW - W 15. Clouds 30-95%. No precip.

September 19,1998 Count: Total species: 124. Total individuals: 14, 221. 37 persons in 12 parties. Time: 2:30 AM - 6:30 PM. Owling: 7.75 hrs. and 94 mi. All else: 37.5 hrs. and 15.5 mi. on foot, 47.5 hrs. and 647 mi. by car. Temp: 74-87°. Wind: SW 5-20. Clouds: 50-100%. PM precip.

Note: The counts were performed with participation of four Audubon Chapters: Halifax River Audubon Society, Southeast Volusia Audubon Society, West Volusia Audubon Society, and Flagler Audubon Society.

FIELD TRIPS

by Lois Robinson

We are looking forward to two outstanding field trips in November. For both of these trips we will leave City Island East parking lot at 8:00 a.m.. Please bring a lunch and beverage. If you have any questions call **Lois Robinson** at 760-8480.

November 7, Saturday: Washington Oaks State Gardens. This beautiful park has many distinct bird habitats including the Inland Waterway, coastal, scrub palmetto and mixed hardwood trees. Birds are in abundance including Wrens, Woodpeckers, Scrub and Blue Jays, Warblers and Wading birds.

Kevin DeWall, Leader.

November 20, Friday: Backyard birding. We have many members who have abundant bird life in their yards. If you are one who does and would like to share your yard with us, please call Madeline Shaddix, Leader at 761-0301, or Lois Robinson at 760-8480.

ROSE BAY/SPRUCE CREEK PARK BIRDING TRIP.

On October 10 we continued our bird survey of the Rose Bay/Spruce Creek area for Louise Chapman and her Mainland High School students adding birds to our list of resident and migrating species seen there. Fourteen new bird species were sighted. Some of the new birds seen were Rubycrowned Kinglet, Ovenbird, Red-eyed Vireo. Northern Parula, Yellow-throated Vireo, and both the male and female Black-throated Warbler. We then visited the Port Orange Causeway Park and spotted a Reddish Egret and other birds. Thanks to a tip from Madeline Shaddix, we ended our day at McElroy Park (on South Peninsula Drive) where we enjoyed more migrating warblers, including Yellowthroated Warblers, Common Yellow-throats, Hooded Warblers, Redstarts, and both Summer and Scarlet Tanagers. All in all, fifty bird species were recorded with great delight by the whole group.

OVERNIGHT BIRD TRIP TO FT. MYERS AREA

Please keep in mind our overnight trip to Ding Darling Wildlife Refuge and Corkscrew Swamp on February 18 and 19, Thursday and Friday: I must have all registrations in along with \$25.00 by January 18. If you are pretty certain you will be able to go and want to register now call me, Lois Robinson, at 760-8480. I will start taking names in November instead of December as I originally stated as I am getting calls from interested parties. We are going to have one great trip so hope you can go!

CORRECTION ON UPCOMING BIRD TRIPS Our trips to Black Point on Merritt Island will be on December 4 and 5, Friday and Saturday and December 11, Friday. This ought to allow everyone who wants to go a chance to participate. This change is due to the fact that we are hosting a regional meeting of Florida Audubon on December 12, Saturday, and all board members will be involved in that meeting.

WELCOME

Welcome to the following new members. Janet Anderson, Kristi Boice, Mrs. John M. Buckner, Gene M. Crittenden, Aleda DeVies, F. A. Drevlow, Walter B. Dunagan, Thomas E. Horner, Mrs. Marion H. Jorgensen, Cleopha Kerstin, Neil Sargent, Nida Sileo, Richard Smith, Robert Tolley, Jack Townsend, and Howard L Turner. We look forward to meeting you and hope you will participate in our meetings, field trips, and environmental efforts.

BOOKS DONATED TO HRAS

by John Carr

Carol Branch and Marge Vincent, long time affiliates of HRAS, donated many fine books to the Society last month. Many of the books are from the collection of Margaret Gamble Branch, their mother. They are about birds and flowers and are great additions to our collection.

Margaret Gamble Branch was an editor of the Pelican some years ago and was quite active in the Society. She held the office of Vice President for a number of years, and chaired many committees.

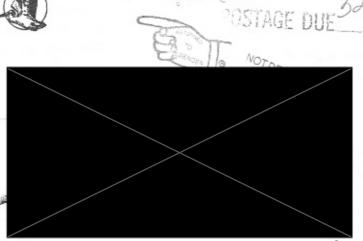
Our thanks to Carol and Marge for this wonderful gift.

HALIFAX RIVER AUDUBON SOCIETY

Post Office Box 166

Daytona Beach, FL 32115-0166

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THE PELICAN... OFFICIAL NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

Names & Numbers You Need To Know

1998-1999 H.R.A.S. OFFICERS & BOARD

1270-1277 1	I.B. A.O. OLLICERO &	CFIELD
President	John Williams	255-8631
1st Vice Pres.	Angelo Cerrito	767-5397
2nd Vice Pres.	John Carr	255-9360
Past President	Roy Stevenson	252-0466
Record. Sec'y	Marie Oglesby	767-5553
Member. Sec'y	Jeannie Riley	767-9803
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Historian	John Carr	255-9360

MEMBER-AT-LARGE

Carlton Smith	253-3815
Willie Burns	253-2150
Pat Mihalic	767-9437

STANDING COMMITTEE CHAIRS

Conservation	Davie Hartgrove	788-2030
Education	Glade Koch	253-8438
Electronic Comm.	Kevin DeWall	767-3031
Hospitality	VOLUNTEER NEEDS	ED
Field Trips	Lois Robinson	760-8480
Publication	John Carr	255-9360
Newsletter	Pat Mihalic	767-9437
Newsletter	Pat Mihalic	767-9437

BIRD INFORMATION

Injured Birds	Mary Keller	252-2794
Bird Identification	Lois Robinson	760-8480
Birds of Prey Center	Maitland, FL	407-644-0190

WEB SITES

National Audubon Society

http://audubon.org/net/index.html

Florida Audubon Society

http://www.ficus.usf.edn/orgs/audubon/default.htm

Halifax River Audubon Society

http://audubon.org/chapter/fl/halifax

nttp://au	idubon.org/chapter/ti/hatitax
Marie Oglesby	mlo13@aol.com
Jeannie Riley	driley5896@aol.com
Carlton Smith	cmsmith@juno.com
David Hartgrove	birdman9@earthlink.net
John Carr	jcarr14@juno.com
Willie Burns	wwillie@juno.com
Kevin De Wall	kcdewall@hotmail.com

F.Y.I. FOR YOUR INFORMATION

All articles for *The Pelican* should be sent to **Pat Mihalic**, 216 Yorktowne Drive, Daytona Beach, FL 32119. Articles for publication in next month's issue must be received no later than the night of the Monthly Meeting.

CHAPTER MEETINGS

Meetings are held the Third Monday of each month, September through May, at Seabreeze United Church, 501 North Wild Olive Ave., Daytona Beach at 7:00 p.m. The program is presented first, followed by a short business meeting, then refreshments. Members and Guests Welcome!

NOVEMBER PROGRAM

Meret Wilson will present a program on RAPTORS at our November 16 meeting.

SPECIAL THANKS

Many thanks to **Dawn Sautter** and **Alex Abercrombie** for the delicious refreshments served Monday night at our HRAS Program meeting. We appreciate all of you who contribute so willingly to make our meetings special.

NEEDED

We are still looking for a Hospitality Chairperson. Duties are:

- Sign up persons to be responsible for refreshments for each meeting.
- Supply paper goods and coffee for each meeting (funds provided).
- 3. Plan the Christmas covered dish meal along with the rest of the

If you can help or are interested, please call **John Williams** (255-8631) or **Lois Robinson** (760-8480).



VOL. 44 - NO. 4 NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY DECEMBER 1998

THE PREZ SEZ

by John Williams

The beginning of the holiday season has begun. With our refreshment table decorated with a fall and festive motive by Fran and Marie, we were prepared for our evening's guest: Ms Meret Wilson. guarantee those in attendance will remember her name and her program forever. I know I shall. For those of you who never have been to the Maitland Birds of Prey Center, this was your opportunity to see and hear, step by step, of the care and handling of the raptors brought there for the recovery program. Meret brought forward the entire inside operation that many people do not see: the rooms for data material, surgical needs, precise weight watching. and a huge lengthy room for birds to recover wing strength. Birds are not released until staff is assured they will survive in the wild. It was totally awesome. one of the outstanding presentations sponsored by your chapter. Perhaps you will be able to attend the next one. I also wish to take this opportunity to wish everyone a joyous and happy holiday season.

KELLER'S KORNER

by Marie Oglesby

Baby bird season is finally over at the Kellers, but they continue their work with injured and ill birds.

Donations of any of the following will greatly help Mary and family in their care of these birds: Kaytee Exact Baby Bird Feeding Formula (used for nearly all weak birds), white paper towels, blankets, heating pads, shower curtains (to cover cages on rainy, windy days), gauze bandage rolls, tape (stick-to-self kind), fresh or frozen finger mullet, fruit (especially apples and oranges), and Peanut Treat (year round suet-peanut butter blocks available in most store pet departments).

You may take donations directly to the Keller home at 1216 Deneece Terrace, Holly Hill, or call **Marie Oglesby** (767-5553) for pick-up and delivery.

CONSERVATION NOTES

by David Hartgrove

In a classic case of conflicted priorities, the Army Corps of Engineers and the U.S. Fish and Wildlife Service are about to destroy the largest Caspian Tern nesting colony in North America. The colony is on Rice Island in the Columbia River estuary. National Marine Fisheries Service (NMFS) blames the terns for the demise of hatchery raised smolts of Coho Salmon and Steelhead Trout. The major cause of depleted salmon runs on the Columbia River is habitat degradation. Logging clearcuts upstream pollute the spawning beds with silt runoff and a variety of other sources contribute to an overall reduction in the ability of the river to sustain healthy fish populations. But the groups responsible for this activity are vocal and powerful so the efforts to reduce salmonid mortality are concentrated on the terns. An Environmental Assessment (less restrictive than an Environmental Impact Statement) has been filed for public comment and will be finalized on November 30. Unless stopped by reaction to the Statement the Corps has assured the NMFS that the colony will be destroyed before the 1999 nesting season.

Voter initiatives have become a popular way of effecting public policy. In Ohio there was a measure on the ballot to ban hunting of Mourning Doves. The hunting of the doves was banned there from 1914 until 1991. Ohio was the last place to host a breeding population of Passenger Pigeons and in 1914 there was concern that the same fate could befall Mourning Doves. Large amounts of money were spent to portray supporters of the measure as wild-eyed animal rights extremists. The measure failed 2 to 1.

January 2nd will be the H.R.A.S. Christmas Bird Count. If you've worked on a CBC before, please come out and help again. If not and you would like to, call me and I'll get you on a team. The CBC is an all-day event but we can work with varying schedules. Once again, we'll meet at 7:00 a.m. in the Publix parking lot at Williamson and Granada Blvds.

CHRISTMAS MESSAGE

from Mary Keller and Family

I've written several small stories for *The Pelican* this year. This time I would just like to talk to you.

As an organization, you have helped the birds and wildlife in so many ways. As of this date, for the year 1998, we have cared for 997 birds, one small fawn, and several squirrels. The little fawn was only here for five days, but we fell in love with her. The Game and Fish brought her here and later transferred her to a place where she had plenty of space to run and be fed.

This, for our family, has been a very hard and sad year. In March, our grandson was killed by a man robbing the store where he worked in Arizona. One of the man's bullets hit him in the head.

Then came the heat and the fires. So very hard on wild life.

This letter is to say "thank you" for your help, especially to the ones I may have neglected to say it to in person during this time.

FIELD OBSERVATION

by David Hartgrove

Thanks to an e-mail from Beverly LeRoy of South East Volusia Audubon, I got to see an extremely rare visitor to Florida, a **South Polar Skua**. A check of my reference library turns up only 10 reported sightings of Skuas (either the Great or South Polar variety) off the coasts of Florida in the last 37 years!

A South Polar Skua (Catharacta maccormicki) spent several days at Ponce Inlet on the south side next to the south jetty. First reported on November 11, the bird was still there on the 14th but has since disappeared from the area. It appeared to be in some distress although it was capable of flight and was seen to chase down a Great Egret and force it to give up its panhandled dinner of a finger mullet. Fishermen often give their leftover bait to begging birds in spite of the signs we put up several years ago.

I met a couple from Crystal River who had driven over after hearing of the report on the Rare Bird Alert. I also met a woman from Orlando who'd driven over for her second trip in 2 days. She told me that a South Polar Skua had been taken in by a rehabilitator in the Jacksonville area after being rescued at Fort Clinch at the mouth of the St. Mary's River on the Georgia border. This was in early September and it was assumed that this was the same bird. For some reason unknown to me, it isn't a

standard practice for rehabilitators to band birds before release. This seems an appalling lapse of opportunity. How often does one have a bird in hand with the opportunity to attach a band and therefore be able to track its movements? Had this bird been banded earlier, its identity could have been verified.

Skuas are aggressive nest parasites and are the bane of gull and tern colonies in their native range. They are slightly smaller than Herring Gulls but much darker with a diagnostic white patch under the outer primaries. These are normally pelagic birds that seldom come south of New York. Let's hope this one finds his way back home safely.

SPECIAL PEOPLE

by Pat Mihalic

We recently had our palm trees cleaned by Daytona Tree Service. One of the trees had a squirrel's nest in it and the young woman who was in charge gave the crew orders to be very careful while cutting near the nest in case there were still babies in it. She told us that they make sure that bird nests and squirrel nests are not disturbed when they trim or cut down trees. When a tree has fallen or has storm damage, she looks for nests. If she finds any, she takes the baby birds or squirrels to a rehabilitator. She told us that sometimes she will take the squirrels home to raise. She has had great success in raising the squirrel babies and then releasing them.

So many times trees are trimmed or cut down without any regard for the birds and other wild animals that are using them as a home. It was very refreshing to find someone so caring about the welfare of our wildlife babies.

ACTION ALERTS

by Pat Mihalic

The National Wildlife Federation will send you Action Alerts via e-mail to inform you about important conservation issues. These Alerts will include the names, e-mail addresses and phone numbers of your senators and representatives. Send your name and complete address by e-mail to alerts@nwf.org or by mail to NWF, Dept. GR70H001, 8925 Leesburg Pike, Vienna VA 22184.

NEW H.R.A.S. BOARD MEMBER

by Marie Oglesby

Fran Carr has graciously accepted the responsibility of becoming the Editor of *The Pelican*. Fran has had previous experience in editing a newsletter and, after working with last month's *The Pelican*, decided this was a job she would be happy to do for H.R.A.S.

We all wish her well and offer her our support in this undertaking.

We also express our heartfelt thanks to Pat Mihalic who has been Editor for the past several months and has ably taken us through some rough times of losing our printer and solving other problems concerning publication. Pat has done a tremendous job for us and, now that work at her job site enters its busiest season, she felt it best to be relieved as Editor. Thank you, Pat, for all your hard work and we will continue to count on your advice and expertise.

- ☐ YES, I want to join the Halifax River Audubon Society, the Florida Audubon Society, and the National Audubon Society at the special Introductory Rate of \$20.00! I save \$43.00 off the regular dues.
- As a senior citizen or student, I am eligible to join for only \$15.00.

Please complete and return to Halifax River Audubon Society, P.O. Box 166, Daytona Beach FL 32115-0166.

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New Members Only.

Make checks payable to National Audubon Society. Dues include \$10.00 for AUDUBON magazine. Florida residents please add \$0.60 sales tax.

BIRDCHAT

by David Hartgrove

Recently, there has been a lot of discussion on the "birdchat" site about mobbing behavior by passerines of hawks and other predators. Why do they do it? Are falcons (which primarily feed on other birds) mobbed more aggressively than buteos? There are any number of opinions and I have no idea who is right. One theory is that the act of mobbing keeps the hawk in sight and the focus of attention. It is the unwary bird that becomes a meal. One entry quotes Peter Dunne's book Hawks in Flight: "any feathered, furred, or scaled creature that is smaller than a woodchuck that turns its back on a mealminded Red Tailed Hawk, is courting a shortcut to the cosmic." I think that about sums it up. birdchat URL is http://www.nbhc.com/birdchat/ . It is full of interesting information.

WELCOME

Kimberly Bayliff, Maurice Angelic Alvarez, Berry, Carol Branch, John Crisp, Becky Cyzycki, Alan Depope, Joan C. Dvorovy, Linda Ehlert, James England, Donna J. Erickson, John Fatica, Mrs. Rosalinde Glisson, Frank J. Halpin, Terri Moffet Hinks, Thomas Johnson, Nancy Keck, Kit Martin, T. Mason, Linda Noble, Moreland Perkins, Alice Pratt, Dan Riley, Mrs. Elizabeth R. Saver, Virgil Glynn Scogin, Richard Segale, Mr. and Mrs. A. Siodmak, Mr. Bruce Spiller, Mr. Edwin C. Weber, Bernadette M. Whaley, Robert M. Zaferes have recently joined H.R.A.S. We look forward to meeting you and hope you will participate in our meetings, field trips, and environmental efforts.

WELCOME BACK! JEANNIE

Our Membership Chairman, Jeannie Riley, is finally on the mend and is walking, can attend monthly and board meetings and will soon be able to pick up membership duties again.

Jeannie was terribly injured in an automobile accident a year ago and spent a very long time in the hospital. Recently she had her last operation and is recuperating nicely.

FIELD TRIPS

by Lois Robinson

We are looking forward to three outstanding field trips in December and a special overnight trip in February. The December trips will leave from the parking area at the east end of the Courthouse Annex, City Island, Daytona Beach at 8:00 a.m. Please bring a lunch and beverage. If you have any questions call Lois Robinson at 760-8480.

December 4, Friday, December 5, Saturday and December 11, Friday.

Our December birding trips will all be to Black Point Drive on Merritt Island and surrounding areas. H.R.A.S. is expanding our trips to three visits hoping you can go on at least one excursion. You are welcome to go on all three! John Carr will lead these trips.

This is one of the premier birding spots in Central Florida. We usually see sixty or more species on these trips. We found out last year that we see very different groups of birds each time we go, even two days in a row. Each trip is entirely different. Call John Carr or Lois Robinson for more information.

February 18 and 19, Thursday and Friday

Now is the time to sign up for our overnight trip to the Ft. Myers area. We will be visiting Ding Darling National Wildlife Refuge and Corkscrew Swamp, both excellent birding sites.

If you are planning to go please send your \$25.00 deposit made out to H.R.A.S. to: Lois Robinson, 6118 Jasmine Vine Drive, Port Orange, Florida 32124. If you have any questions, please call me at (904)760-8480.

We will be leaving at 7:30 a.m., February 18 and we will return February 19 around 6:00 p.m. Exact time and place we will meet the bus will be announced in January. We are going on Gray Lines, a 47 passenger bus with restroom. Total cost for the trip will be \$102.00. The breakdown is as follows: \$25.00 for the bus; \$54.00 for room at the Hampton Inn, double occupancy, includes Continental breakfast; \$8.00 guided tour of Corkscrew Swamp (wheelchairs available for use on the boardwalk); \$7.00 tram ride through Ding Darling; and \$8.00 for a box lunch, Friday at noon.

The rest of the cost of the trip will be due the day we leave. You will also be responsible for bringing a picnic lunch for Thursday at noon (beverages will be provided), and also for your meal at a cafeteria in Ft. Myers on Thursday evening. The bus driver will provide the transportation.

We already have twenty people signed up, so don't wait too long. If you need to cancel for any reason, please call me as early as possible so we can find a replacement for you. We have to pay for the bus and the rooms in advance, so any cancellation will put us in the red unless we can find a replacement. Thank you for your cooperation in this.

WASHINGTON OAKS GARDENS BIRD TRIP

We had wonderful weather, cool and clear, for our trip to Washington Oaks November 7. Under Kevin DeWall's excellent leadership we saw Bald Eagles, Scrub Jays, a Northern Harrier, herons, egrets, shore birds, gnatcatchers, vireos, warblers and more – a total of 46 species. November is known as a month when birding in Florida is poor so we felt rewarded for all we were able to see.

The Park has a lovely picnic area and we enjoyed watching Red-bellied and Pileated Woodpeckers roaming through the trees overhead while we ate.

There are still many flowers in bloom and hordes of butterflies to see for any of you who want to have your own outing up there this fall.

SCOUTS EARNING BADGES

by Glade Koch

The second year Webelos at Ortona Elementary School are earning their Naturalist Activity Badges with help from the H.R.A.S. Education Committee. They are required to list birds in their neighborhood for a week and to study the migratory flyways. They also will spend part of a Saturday cleaning up Manatee Island.

On October 17, the committee showed the pack slides of birds they might see in their backyards and at Manatee Island. We were able to share Audubon Adventure kit posters, and left behind Audubon Adventure issues for each boy about Nature in Your Neighborhood.

Their den leaders, Eleanor Evans and Janet Constant, carry out an active program of many varied experiences with the Webelos.

PURPLE SWAMPHENS FOUND IN FLORIDA

by Bill Pranty and Kim Schnitzius

Reprinted with permission from Winging It (Newsletter of the American Birding Association), and from Bill Pranty and Kim Schnitzius

Florida probably supports the largest diversity of exotic (i.e., non-native) birds in the United States: 177 species of exotic birds have been reported in the state. One of the most recently discovered of these is the Purple Swamphen (*Porphyrio porphyrio*), a widespread species (or complex of species) that inhabits parts of Europe, Africa, Asia, Australia, and some Pacific Ocean islands. These birds resemble Purple Gallinules but are much larger and have much longer orange legs, a larger bill, and a red frontal shield. The birds in Florida appear to be of the paleheaded race (possibly species) *P. (p.) poliocephalus*, found from Turkey and the Caspian Sea east to southern Asia.

Two adult swamphens and three chicks were found in 1997 by Kim and Kevin Schnitzius in a marsh behind their back yard in Pembroke Pines, Florida, about 15 miles southwest of Fort Lauderdale. This year, the pair produced four chicks in May and three chicks in August. Currently, one of the adults is missing and may be incubating another clutch of eggs. Kim and Kevin surveyed another part of their lake and counted 22 swamphens in July, and 26 in August. Accompanied by Holly Lovell, we surveyed the lake more thoroughly on October 9, 1998, and counted 80 swamphens, (59 adults, 16 juveniles, one large chick, and 8 birds of undetermined age) in 32 separate groups. Including the birds at the Schnitzius yard, we saw 84 swamphens!

The Miami MetroZoo, about 27 miles to the south, formerly contained many Purple Swamphens that were breeding in its Winds of Asia exhibit. The aviary was destroyed in August 1992 by Hurricane Andrew, and some of the birds that survived the storm were known to have escaped into the wild. We are still investigating the source of the swamphens that are now breeding in Pembroke Pines, but it seems likely that the birds are from Miami MetroZoo. We will begin surveys of other wetlands between the zoo and Pembroke Pines to determine whether the birds occur elsewhere in the area.

HOSPITALITY CHAIR

Many thanks to **Barbara Symrski** who has volunteered to be Chairman of the Hospitality Committee, a position that has been vacant for quite some time. Everybody who attends the monthly meetings appreciates her gracious and generous act.

Lois Robinson has been Acting Hospitality Chairman while filling many other positions in the Society. Thank you, Lois, for assuring that we have been refreshed bountifully at every meeting.

AUDUBON EXHIBIT

The DeLand Museum of Art is exhibiting Audubon in Florida and Audubon Treasures. The exhibit contains over 100 of the engravings from Birds of America, plus some of Audubon's personal items and historic documents. Audubon visited Bulow Plantation and collected birds on the Halifax River. The exhibit runs through February 28, 1999.

The DeLand Museum of Art is located at 600 North Woodland Boulevard in DeLand. For more information, call the museum at (904-734-4371).

BROWSING

The Flagler Audible Newsletter of Flagler Audubon Society.

December 15 Trip to Harry P. Leu Gardens at 1920 N. Forest Ave. in Orlando. Stroll under live oaks through magnificent gardens which showcase camellias, palms, roses, and orchids. Visit the herb and butterfly gardens. Then visit the Leu House Museum, a fine example of a turn-of-the-century Florida farmhouse. Tour of the gardens and historic house is \$4.00 per person and takes approximately 2 hours. Call Joe Dziak at 445-8490 for more information.

Oasis Newsletter of the Orange Audubon Society.

February 13, 1999. Orange Audubon Society's Grand Opening at Orlando Wetlands Park will be a "Back to Nature Bash" 8 a.m. - 2 p.m. OAS adopted the park as its own version of National Audubon's ARK (Audubon Refuge Keepers) program. You may call Jenny Williams (407-290-6929) for more information.



HALIFAX RIVER AUDUBON SOCIETY

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THE PELICAN... OFFICIAL NEWSLETTER OF THE HALIFAX RIVER AUDUBON SOCIETY

Names & Numbers You Need to Know

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1st Vice Pres.	Angelo Cerrito	767-5397
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Education	Glade Koch	253-8438
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Hospitality	Barbara Smyrski	761-8004
Field Trips	Lois Robinson	760-8480
Publication	John Carr	255-9360
Newsletter Editor	Fran Carr	255-9360

BIRD INFORMATION

Dirt	ALTE CALCULATION	214
Injured Birds	Mary Keller	252-2794
Bird Ident.	Lois Robinson	760-8480
Birds of Prey Center	Maitland, FL	(407) 644-0190
Statewide Rare Bird Alert		(561) 340-0079
North Florida Rare Bird Alert		(912) 244-9190

WEB SITES

National Audubon Society

http://audubon.org/net/index.html

Florida Audubon Society

http://www.ficus.usf.edn/orgs/audubon/default.htm

Halifax River Audubon Society

	http://audubon.org/chapter/fl/halifax
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ANNOUNCEMENTS

FOR YOUR INFORMATION

All articles for *The Pelican* should be sent to Fran Carr, 357 Brookline Avenue, Daytona Beach, FL 32118-3311. Articles for publication in next month's issue must be received no later than the night of the Monthly Meeting.

CHAPTER MEETINGS

Meetings are held the Third Monday of each month, September through May, at Seabreeze United Church, 501 North Wild Olive Avenue, Daytona Beach at 7:00 p.m. Members and Guests Welcome!

SPECIAL THANKS

Many thanks to hostesses Fran Carr and Marie Oglesby for the delicious refreshments served at the November H.R.A.S. Program meeting.

HOLIDAY TREE FOR THE BIRDS

Make the Holidays cheery for the birds this year. String popcorn (plain), dried cranberries, and peanuts and drape over the shrubs or trees. "Ornaments" may be made by smearing pine cones with peanut butter, then rolling them in bird seed. Hang with a string tied to the tree. The birds will love it!.

DECEMBER HOLIDAY PROGRAM

Our special holiday dinner meeting will be on December 21st at 6:00 p.m. at our usual place. Bring a salad, vegetable, or dessert dish to share. H.R.A.S. will supply meat, beverage, rolls and paper goods. Bring your favorite bird stories!

VOLUNTEERS NEEDED

Volunteers are needed to assist **Angelo Cerrito** in planning a rummage sale. Call him at 767-5397.