



BIRD STUDY GROUP NEWSLETTER

Volume 12, Number 4
November 25, 1997

Bird Alert Service: Phone 318, 797-5338, 24 hrs/day, 7 days/wk.
Meeting Place and Headquarters: LSUS Museum of Life Sciences
Internet Home Page: <http://www.softdisk.com/comp/birds/>
E-mail: lsusmus@prysm.net

NEXT MEETING

December 9, 1997

6:30 p.m.

HOLIDAY DINNER and AUCTION

**Featuring good food,
fellowship, and our annual auction
with our very own famous
Bird Auctioneer
Mr. Paul Dickson**

CHRISTMAS BIRD COUNTS
Shreveport CBC - December 20, 1997
Bossier, Caddo, Bienville CBC - January 3, 1998

BOARD OF DIRECTORS

1997-1998
OFFICERS

President	Jean Trahan (3)	869-5719 W, 868-7360 H
Vice-president	Larry Raymond (1)	929-2806 W, 929-3117 H
Secretary	Jeff Trahan (3)	869-5217 W, 868-7360 H
Treasurer	Betty Mason (3)	752-1029 H

MEMBERS AT LARGE

Donna Burney (2) 742-6829 H
Marty Carroll (1) 797-8489 W, 746-2235 H
Mac Hardy (2) 797-5338 W, 687-6738 H
Roy Henderson (2) 861-7449 H
Hubert Hervey (3) 925-9249 H
Vicki LeFevers (2) 869-5088 W, 861-4533 H
Rosemary Seidler (1) 869-5231 W, 424-2972 H
Will Smolenski (2) 865-2938 H
Judy Townes (3) 929-4106 W, 865-7412 H
Gay Vekovius (1) 676-5156 W, 861-4640 H
Open Seat (1)

Numbers in parentheses are years remaining of a 3-year term.

COMMITTEE CHAIRPERSONS

BIRD REPORT	Donna Burney	742-6829 H
	Will Smolenski	865-2938 H
BIRD HOT SPOTS	Larry Raymond	929-2806W, 929-3117 H
FIELD TRIPS	Hubert Hervey	925-9249 H
	Bill Hall	797-1727 H
FUND RAISING	Will Smolenski	865-2938 H
HISTORIAN and LIBRARIAN	Jim Ingold	797-5236 W, 742-5067 H
HOSPITALITY and SPECIAL EVENTS	Louretta Soule	868-3259 H
	June Haynie	868-5441 H
	True Mann	903-753-3334 H
	Marty Carroll	797-8489 W, 746-2235 H
MEMBERSHIP	Shirley Huss	865-5959 H
NEWSLETTER	Jim Ingold	797-5236 W, 742-5067 H
BEGINNING BIRDERS	Vicki LeFevers	869-5088 W, 861-4533 H
	Jeff Trahan	869-5217 W, 868-7360 H
PHONE TREE	Rosemary Seidler	869-5231 W, 424-2972H
PROGRAMS	Larry Raymond	929-2806W, 929-3117 H
PUBLICITY	Judy Townes	929-4106 W, 865-7412 H
WWW HOME PAGE	Jim Ingold	797-5236 W, 742-5067 H

TABLE OF CONTENTS

Field Trips	3
American White Pelican	3
Peveto Woods is Safe	3
Phone Tree E-mail	3
Auction Items	4
Lake DeGray Eagles and Coots	4
Help Wanted	4
New Books in the Library	4
Ornithology Class at LSUS	4
Outings	5
Cypress Lake Recreation Area	5
Cross Lake Barge Trip	5
Caddo Lake Winter Bird Count	5
Bird Reports	5
FAX Your Bird Report	5
Gadzooks! Gadwall Galore	5
New Waterfowl Book	6
Minutes of Regular Meeting	6
Minutes of Board Meeting	6
Bird Notes	7

FIELD TRIPS

December 6 - Caddo Lake Bird Count. This count is organized along the same guide-lines as Christmas Bird Counts but is not an official CBC because it is outside the required date limits. It is run by NETFO members and Jim Ingold is our coordinator with NETFO. See details in this newsletter under Outings. Leader: Jim Ingold.

December 13 - Cross Lake Barge Trip #2. See details in this newsletter under Outings. Remember to dress warmly. Leader: Chuck and Sally Moffett.

December 20 - Shreveport Christmas Bird Count. This is the longest continuous count in the state. The usual count is over 100 species. Feeder watchers and more participants are needed. Coordinator: Charles Lyon.

January 3, 1998 - Bossier, Caddo, Bienville Christmas Bird Count. Now you know what BCBCBC stands for. This is a popular and productive CBC that has accurately provided data showing the changes in bird species and numbers due to the completion of the Red River Waterway Project. We invite your participation. Coordinator: Paul Dickson.

January 10 - Cross Lake, Mallard Bay and north shore. Ducks, cormorants, grebes, and very good sparrow habitat.

Meet at the What-A-Burger on N. Market St. at 8:30 a.m. Leader: Mac Hardy.

January 17 - Owl Prowl. The Yearwood Road area has consistently produced our best record of owls. This popular trip is back by popular demand. I promise not to keep you up past your bedtime. Depart from LSU-S parking lot at 3:00p.m. We will bird Yearwood Road until dark and start trying for owls after that. **Short-eared Owls** are usual for this trip along with our 4 resident species. Meet us in progress down Yearwood Road if you can't make the 3:00p.m. time. Leader: Hubert Hervey.

Paul Dickson: 798-1000

Hubert Hervey: 925-9249

Mac Hardy: 797-5338

Jim Ingold: 797-5236

Charles Lyon: 865-2674

Chuck & Sally Moffett: 631-0736

AMERICAN WHITE PELICAN A REQUEST FOR INFORMATION

Tommy King is a research biologist with the USDA, National Wildlife Research Center's Mississippi Field Station at Mississippi State University. He has been studying **American White Pelicans** and their impact on aquaculture for about 4 yrs. Among other **American White Pelican** projects, he has been banding young birds at Chase Lake NWR, ND and capturing and marking adults with orange patagial markers (with black numbers) and radio transmitters in LA, MS and ND. He would greatly appreciate receiving information regarding sightings of marked **American White Pelicans**. Please include the date, location, numbers of pelicans seen, which wing (right or left) is marked, if the transmitter is visible, and if possible the patagial tag number. Send your information to:

Tommy King
USDA/APHIS/WS/NWRC
Mississippi Field Station
PO Drawer 6099
MS State Univ., MS 39762
601-325-8314
E-mail: dtking@netdoor.com

PEVETO WOODS IS SAFE!

The Peveto Woods, known formerly as Holleyman-Sheely-Henshaw Sanctuary, has been permanently saved from the bush hog. An Appeals Court Judge has upheld a permanent injunction against the Cameron Parish Police Jury. The Police Jury wanted to cut all of the

vegetation because of a weed ordinance. (The Barred Owl, Volume XXIII, Number 10; November 11, 1997)

PHONE TREE E-MAIL

The new phone tree is now available and will be included in the January Newsletter. If you would like a copy before then, call Rosemary Seidler (869-5231 w, 424-2972 h). The phone tree is a message system for rapid dissemination of news about rare birds in our area. When one of the leaders of the phone tree is contacted, each person calls another to rapidly pass the word.

For those with e-mail capability, you can now send your message to: phonetree@alpha.centenary.edu for instant dispersal to all electronic phone tree participants.

AUCTION ITEMS

Bring items for the auction to the Museum as soon as possible. We need to be able to plan for space and layout of silent auction items. Also, the famous Bird Auctioneer needs to evaluate the items prior to auction day, so he can best present them to you for the highest possible price.

LAKE DEGRAY EAGLES AND COOTS

According to an article in The Times (Shreveport, Louisiana) on Monday 3 November 1997, a multi-agency task force "plans to track the movements of **Bald Eagles** and **American Coots** in Lake DeGray area of southwestern Arkansas."

This study is in response to a massive die off on Lake DeGray during the 1994-95 (29 dead eagles were recovered) and 1996-97 (26 dead eagles were recovered) winters. According to Karen Rowe, who is an endangered species biologist with the Arkansas Game and Fish Commission, they are going to try to capture and mark both eagles (transmitters) and coots (color neck bands) to see if these birds travel from lake to lake. The coots are being studied because some of the dead eagles had coot remains in their stomachs. The cause of these die offs has never been discovered.

The task force is being led by Ken Smith of the Ozark Natural Science center near Huntsville. Other members of the task force will be from the following organizations: Arkansas Game and Fish Commission, Army Corps of Engineers, Arkansas Pollution Control and Ecology Department, and the Ross Foundation.

Help Wanted

Your dream job might be just around the next sparrow bush. Work at home at your own schedule, doing a job that is very important to hundreds of birders nationwide, and learn more about birding while doing the job. What more could you want? Pay, vacations, a health plan, company car, retirement-plan, free grandchild-care? **Forget it!**

The Bird Study Group needs two or three more persons to help enter bird records into the computer database. We presently have two recorders: Shirley Huss and Pat Hervey. They are doing an outstanding job. The reason for getting more birders involved in this important and fun job is to help lighten the work load for each person and to avoid serious problems that arise when a deadline is tomorrow and one or both recorders are out of town.

This is the way it works. On or soon after the 15th of each month pick up your packet from the Museum. Your packet is an envelope that will contain the bird record sheets and a diskette. At the computer of your choice and at your leisure you can enter and check the records. When finished, you return the packet to the museum at least a day or two before the deadline for newsletter printing, usually near the end of the month.

The requirements to do the job are simple. Use our program on a PC (DOS or Windows). We provide the program, installation, and training. Call Mac at the Museum (797-5338) or at home (687-6738) for more information. Lifetime commitment preferred.

NEW BOOKS IN THE LIBRARY

The Museum Library has received two new books:

A Field Guide to Warblers of North America. Jon Dunn and Kimball L. Garrett (Houghton Mifflin Co., NY, 1997)

Skuas and Jaegers. A Guide to the Skuas and Jaegers of the World. Klaus Malling Olsen and Hans Larsson. (Yale University Press, New Haven, CT, 1997)

ORNITHOLOGY CLASS AT LSU IN SHREVEPORT

Jim Ingold will be teaching an ornithology class for credit during the spring semester. It will be taught as a special topics course for three credit hours and will include both laboratory (including field trips) and lecture material.

NOTE: There was a problem with the printed schedule: the undergraduate level section (BIOS 490) was listed as one credit hour and not three; the graduate level listing was left out all together. The graduate section is BIOS 690 and the sequence number is 26488. As of this writing the listing on the LSUS web page still lists BIOS 690 as one hour but it should be changed to three hours before the start of the spring semester.

OUTINGS

CYPRESS LAKE RECREATION AREA, NOVEMBER 22, 1997

By Hubert Hervey

The first BSG trip into Cypress Lake Recreation Area and Nature Center was a big success. We spent the morning finding quite a few of the harder to find winter birds of northern Louisiana. These include: **Red-breasted Nuthatch**, 13 or more, **Brown Creeper**, **Winter Wren**, **Golden-crowned Kinglet**, **Hermit Thrush**, and **Pine Siskin**. On the lake, we saw: **Common Loon** 5, **Horned Grebe** 4, **Red-breasted Merganser**, **Bald Eagle**, **White Ibis** and **Bonaparte's Gull**. The trip totaled 54 species.

A good side trip included the excellent mounted waterfowl exhibit in the Nature Center. Interesting comparative studies of some difficult to identify species were made. These included: **Black Duck**, **Mottled Duck**, **Mallard** and **Mallard hybrids**; **Greater and Lesser Scaup**; **Barrow's** and **Common Goldeneye**; and **Ross' and Snow Goose** (white form). Also species seldom or never seen in Louisiana are on display. These include: **Masked Duck**, **Common Eider**, **Oldsquaw**, **Cinnamon Teal**, **Eurasian Wigeon**, all three scoter species, and **Common Merganser**.

Our thanks to Christina Hardwick, Nature Center Manager, for her hospitality.

CROSS LAKE BARGE TRIP DECEMBER 13, 1997

By Hubert Hervey

A sign-up sheet will be passed around at the Dec. 9th meeting for the barge trip on Cross Lake Dec. 13th. One or two barges will go out from the Shreveport Yacht Club, on South Lakeshore Drive, depending on the number of people signing up. If you can't attend the meeting and want to go on the trip you should contact Chuck or Sally

Moffett at 631-0736, or Hubert Hervey at 925-9249 before Thursday Dec. 11th.

CADDO LAKE WINTER BIRD COUNT, DECEMBER 6, 1997

By Hubert Hervey

This outing is like an official Christmas Bird Count, and you can participate and see if taking part in one of the many official counts would suit you or not. It centers on lovely Caddo Lake and our part of it includes all of the Louisiana side of the lake. NETFO (Northeast Texas Field Ornithologists) takes care of the Texas side. Call our leader, Jim Ingold at 797-5236, and he will assign you an area or let you join up with a group which has an assigned area. If you would like to participate on the Texas side, call Dorothy Metzler at 903-759-0699

BIRD REPORTS

The Bird Notes in each Newsletter is a report of bird sightings by BSG members. The records are in a computer database. All birders are encouraged to submit their observations. Be sure to include the precise locality, the date, and the number of each species seen. Get your report to one of the Bird Notes Compilers (see Newsletter) or get them to the Museum. Use a Bird Report form, a daily checklist, or any other format. Accuracy is most important!

FAX YOUR BIRD REPORT

If you use the Bird Report form for reporting and have a FAX machine available, we urge you to FAX in your report to the Museum (797-5338). This avoids possible errors due to transcription when a report is called in to a compiler. The FAX machine is always on. Please do not FAX random notes, backs of envelopes, lunch napkins, etc. – call these lists to a compiler. Fax only the completed report form.

GADZOOKS!!

Gadwall Galore

Ducks Unlimited reports in the November-December issue of their magazine, that the May 1997 population of **Gadwall** was at an all time high. The estimated population on the area traditionally surveyed for **Gadwall** was 3.9 million birds which is a 31% increase over 1996

numbers. The 1997 population is 173% above the population in 1955, when these types of surveys first began.

Biologists do not have an explanation for this tremendous increase in **Gadwall** numbers, but it has been suggested that it might be due to **Gadwall** habitat conservation in the northern prairies under the United States Conservation Reserve Program. However it has been noted that other duck species, using this same habitat, are not showing the same population increases.

NEW WATERFOWL IDENTIFICATION BOOK AVAILABLE

A new book for identifying, sexing and aging waterfowl is now available from the U.S. Fish and Wildlife Service. *Species, Age and Sex Identification of Ducks Using Wing Plumages* by Samuel M. Caney can be purchased via the telephone by calling 202-512-1800; the stock number is 024-010-0695-1. Cost is \$20.00.

The book includes color photographs and tables that present detailed information that permit the identification and sexing of waterfowl. (Ducks Unlimited, November-December 1997; p. 36)

MINUTES OF REGULAR MEETING

MINUTES OF THE NOVEMBER MEETING

November 11, 1997, 7:00 p.m.
Museum of Life Sciences at LSUS

PROGRAM: The speaker was Mr. Bill Fontenot who spoke on "Gardening for Wild Birds."

APPROVAL OF MINUTES

The minutes of the October meeting were approved.

COMMITTEE REPORTS

Treasurer: Betty Mason reported that the club has \$731.57 in the Hibernia account that was reported at the last board meeting. Since the board meeting the club paid \$300 to LSU printing and \$100 to the Post Office.

Hospitality: The annual Christmas party will be held at the next meeting. Marty Carroll passed out sign-up sheets to find out who could bring food.

Bird Reports: Will Smolenski reported that Donna Burney has taken over Bobbe Wommack's duties on the bird report committee. Bobbe resigned her membership on the board and the bird report committee. Will reminded members to get their bird reports in by the 15th of the month.

Field Trips: Hubert Hervey passed out a sign-up sheet for the barge trip next Saturday. The barge will leave from the yacht club by 7:30 a.m. Hubert reviewed past outings and reminded the club about the Caddo Lake bird count on December 6. Anyone who wants to participate should contact Jim Ingold.

Birding Hot Spots: Larry Raymond has sold many Birding Hot Spots pamphlets. The price is \$1.00, but \$2.00 if sent in the mail.

Membership: Shirley Huss reported that the club has 139 members on record.

Phone Tree: Rosemary Seidler passed out the new phone tree list. She asked that members make corrections before it is published in the newsletter.

ANNOUNCEMENTS

Jean Trahan announced that the club needed a volunteer to replace Bobbe Wommack on the club's board. Bobbe resigned from the board because of other commitments. Jim Ingold said that the Endangered Species Coalition was asking for help to pass legislation in the Senate and the House in regards to the Endangered Species Act. See Jim for more information if you wish to write a letter concerning this issue.

MINUTES OF BOARD MEETING

BOARD MEMBERS PRESENT: Donna Burney, Marty Carroll, Mac Hardy, Hubert Hervey, Vicki LeFevers, Larry Raymond, Rosemary Seidler, Jean Trahan, Jeff Trahan, Judy Townes. **OTHER CLUB MEMBERS PRESENT:** Jim Ingold

COMMITTEE REPORTS

New Business: Jean Trahan has reported that Bobbe Wommack resigned her membership on the board because of conflicts with other commitments. At the next regular meeting of the club, the president will ask for a volunteer to replace Bobbe. Since Bobbe has only one year remaining on the board, the replacement will be for one year.

Hospitality: It was noted that the Christmas auction will take place at the regular meeting time in December. The hospitality committee will pass out a roster at the next club meeting so club members can sign up to bring food for the dinner at the auction. Paul Dickson will do the auction. We will need both a set-up and clean-up crew for this event.

Treasurer: Betty Mason was not present, but called in her report to Mac Hardy. Mac Hardy reported for Betty that since the last meeting we have had income of \$113.95 and expenses of \$85 for the bulk mail permit. The club now has \$731.57 in the Hibernia account. Mac Reported that the club spent less than \$250 for 250 copies of the Hot Spot guide.

Phone Tree: Rosemary Seidler asked if anyone could send an email phone tree message to the phone tree. Jeff Trahan reported that it is possible. The address is phontree@alpha.centenary.edu. If a message is sent to that address, it will be automatically be sent to all members on the email phone tree list. It was agreed that the phone tree should be published in the newsletter

Publicity: Judy Townes asked if the club should make posters with information about the club to be placed at strategic places such as the Tourist Bureau or the Barnwell Center. The board thought it would be a good idea and asked Judy to make up a preliminary version of the poster.

Fund Raising: Will Smolenski was not present but left a report with Mac Hardy. Mac said that Will will not be at the next BSG meeting, but we want to continue the monthly raffle. Board members should remember to bring items for the raffle.

Bird Hot Spots: Larry Raymond reported that the Bird Hot Spot guide has been published. The purchase price for the guide has been set at \$1.00 to cover the cost of publication. Approximately eighteen were sold at the recent LOS meeting in Cameron, LA. Larry asked if the club should give some of them to the Shreveport-Bossier Tourist Bureau.

Bird Reports: Donna Burney has taken over Bobbe Wommack's duties on the bird report committee. Bobbe resigned her membership on the board and the bird report committee.

Field Trips: Hubert Hervey recited the list of upcoming field trips. The March 21, date for the Atchafalaya Basin field trip is now definite.

OTHER BUSINESS

Larry Raymond reported that the Orleans Audubon Society has formed the Louisiana Bird Conservation Alliance and has asked the board if the BSG should participate. Larry will get more information about the Alliance.

Hubert Hervey reminded the board that several years back, the board agreed to buy the Peterson Field Guide #49, Warblers, when it was published. He also recommended that the club buy the book on Skuas

and Jaegers. It is not clear exactly which book this is, but this point will be clarified and Jim Ingold will order the books for the library.

Larry Raymond asked if the club would give our last speaker, Dr. James Wiley, a gift for speaking to the club. It was suggested that speakers could be given gifts. Several ideas were explored, but no firm recommendation was made as to what the gift should be. Larry will explore ideas.

ADJOURNMENT

The meeting adjourned at 8:05 p.m.

BIRD NOTES – NOVEMBER

Compiled November 23, 1997

Report bird records for the Newsletter to Donna Burney (742-6829) or to Will Smolenski (865-2938) by the 15th of each month. Only records not printed since the last Newsletter are published.

Following each species is a line of data in the following format: date, initials of observer, number of birds observed; initials of another observer, etc. For example: 09/15/96 PD 3 means that on 15 September 1996 PD saw 3 birds. For the number of birds observed, a one is used both for one specimen or for numbers not reported by the observer. All bird records reported here are the responsibility of the observer. The Bird Study Group is reporting observations on the word of the observers, with verification where necessary.

OBSERVERS

Abbreviation	Name	Date and Place
AB	Athie Bell	11/12/97 Shreveport: 709 Hyde Park
BSG	Bird Study Group	10/04/97 Stonewall: Hervey Farm, 11/01/97 West Lakeshore Drive, 11/08/97 Shreveport: C. Bickham-Dickson Park
H&PHH	Hubert and Pat Hervey	10/31/97 Cross Lake
HH	Hubert Hervey	10/09/97 Lock & Dam #4 area, 10/09/97 Powhatan Borrow Pits and area, 10/09/97 Stonewall: Hervey Farm, 10/10/97 Clark's Island, 11/14/97 Cross Lake, 11/20/97 Cypress Lake Recreational Area
HH	Helen Hood	10/16/97 Residence (Southern Hills), 10/23/97 Residence (Southern Hills), 10/27/97 Residence (Southern Hills)
HH,PD&BM	H. Hervey, P. Dickson & Bill Moser	10/14/97 Red River - Shreveport to Elm Grove
JI	Jim Ingold	11/07/97 Shreveport: E. Kings Hwy. between Bert Kouns and 70th St.
J&TD	Jim Ingold and Terry Davis	11/16/97 Shreveport: Wells Island Rd. @ Red River
LRR	Larry R. Raymond	10/16/97 Walter B. Jacobs Memorial Nature Park, 10/18/97 Shreveport: Stoner Avenue Woods
PD	Paul Dickson	11/11/97 Red River Sandbar, 11/15/97 Red River Sandbar
RS&ET	Rosemary Seidler & Ellen Tippett	10/04/97 Boothill Speedway, 10/04/97 Richard Fleming Park & N.Lakeshore, 10/04/97 West End of N. Lakeshore Dr.
SH	Shirley Huss	11/08/97 LSUS soccer fields, 11/10/97 70th St. & Youree Dr., Shreveport
T&SD	Terry & Stella Davis	11/01/97 Vanceville Rd, Kingston Rd, & Cross Creek Subdivision
TD	Terry Davis	10/29/97 Field at dead-end of street/Mallard Bay on Cross Lake, 11/04/97 Field at dead-end of Wells Island Rd. near Downtown Airport, 11/04/97 Ford Park on side by bayou
WHS	W. H. Smolenski	11/17/97 Shreveport: C. Bickham-Dickson Park, 11/19/97 Shreveport: 526 Dunmoreland Dr.(Springlake area)
WJ	Wellborn Jack	11/16/97 Shreveport: Cross Lake, 11/16/97 Shreveport: Cross Lake

RECORDS

Common Name	Data
Common Loon	11/20/97 HH 2
Pied-billed Grebe	10/04/97 RS&ET 1, 10/09/97 HH 8, 10/10/97 HH 1, 10/14/97 HH,PD&BM 1, 11/01/97 BSG 3, 11/01/97 T&SD 5, 11/14/97 HH 9, 11/17/97 WHS 2, 11/20/97 HH 6
Horned Grebe	11/20/97 HH 4
American White Pelican	10/10/97 HH 52, 10/14/97 HH,PD&BM 48, 11/16/97 WJ 8
Double-crested Cormorant	10/09/97 HH 4, 10/10/97 HH 42, 10/14/97 HH,PD&BM 30, 10/18/97 LRR 1, 11/01/97 BSG 19, 11/08/97 BSG 7, 11/14/97 HH 50, 11/17/97 WHS 7, 11/20/97 HH 9
Anhinga	10/09/97 HH 1
Great Blue Heron	10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/09/97 HH 15, 10/10/97 HH 13, 10/14/97 HH,PD&BM 10, 10/18/97 LRR 1, 10/31/97 H&PHH 1, 11/01/97 T&SD 1, 11/01/97 BSG 1, 11/08/97 BSG 4, 11/14/97 HH 10, 11/16/97 JI&TD 2, 11/17/97 WHS 2, 11/20/97 HH 2
Great Egret	10/04/97 BSG 2, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/09/97 HH 2, 10/09/97 HH 12, 10/09/97 HH 1, 10/10/97 HH 26, 10/14/97 HH,PD&BM 18, 10/31/97 H&PHH 2, 11/01/97 BSG 1, 11/01/97 T&SD 3, 11/08/97 BSG 1, 11/14/97 HH 14, 11/16/97 JI&TD 1, 11/17/97 WHS 3
Snowy Egret	10/04/97 BSG 1, 10/09/97 HH 2, 10/09/97 HH 15, 10/10/97 HH 4, 10/14/97 HH,PD&BM 3
Little Blue Heron	10/04/97 BSG 2, 10/09/97 HH 8, 10/09/97 HH 4, 10/10/97 HH 2, 10/14/97 HH,PD&BM 2, 11/17/97 WHS 1
Tricolored Heron	10/09/97 HH 2, 10/14/97 HH,PD&BM 5
Cattle Egret	10/04/97 BSG 20, 10/04/97 RS&ET 1, 10/09/97 HH 180, 10/09/97 HH 8, 10/09/97 HH 22, 10/14/97 HH,PD&BM 200, 11/01/97 T&SD 2
Black-crowned Night-Heron	10/09/97 HH 1, 10/14/97 HH,PD&BM 1
White Ibis	10/09/97 HH 3, 10/14/97 HH,PD&BM 80, 10/31/97 H&PHH 2, 11/08/97 BSG 6, 11/20/97 HH 2
Black Vulture	10/04/97 BSG 10, 10/04/97 RS&ET 1, 10/09/97 HH 4, 10/09/97 HH 5, 10/14/97 HH,PD&BM 4, 11/01/97 BSG 4, 11/14/97 HH 10, 11/20/97 HH 18
Turkey Vulture	10/04/97 RS&ET 1, 10/04/97 BSG 8, 10/09/97 HH 1, 10/09/97 HH 3, 10/10/97 HH 2, 10/14/97 HH,PD&BM 2, 10/16/97 LRR 2, 11/01/97 T&SD 21, 11/01/97 BSG 3, 11/08/97 BSG 1, 11/14/97 HH 8, 11/16/97 JI&TD 1, 11/17/97 WHS 2, 11/20/97 HH 16
Greater White-fronted Goose	10/09/97 HH 2, 10/31/97 H&PHH 210

RECORDS

Common Name	Data
Snow Goose	11/14/97 HH 500
Ross' Goose	11/15/97 PD 2
Wood Duck	10/09/97 HH 24, 10/14/97 HH,PD&BM 20, 11/14/97 HH 12
Green-winged Teal	10/09/97 HH 1, 10/10/97 HH 5, 10/14/97 HH,PD&BM 55, 11/01/97 T&SD 30, 11/20/97 HH 12
Mallard	10/09/97 HH 9, 10/14/97 HH,PD&BM 4, 11/14/97 HH 4, 11/20/97 HH 8
Northern Pintail	10/10/97 HH 2, 10/14/97 HH,PD&BM 24, 11/20/97 HH 1
Blue-winged Teal	10/09/97 HH 1, 10/10/97 HH 12, 10/14/97 HH,PD&BM 80, 11/01/97 T&SD 5
Northern Shoveler	10/09/97 HH 1, 10/14/97 HH,PD&BM 60, 11/01/97 BSG 2, 11/14/97 HH 1, 11/16/97 JI&TD 2
Gadwall	10/14/97 HH,PD&BM 2, 10/31/97 H&PHH 25, 11/01/97 T&SD 200, 11/14/97 HH 5
American Wigeon	10/10/97 HH 8, 10/14/97 HH,PD&BM 20, 11/01/97 T&SD 100
Canvasback	11/14/97 HH 8
Redhead	11/14/97 HH 14, 11/15/97 PD 3
Ring-necked Duck	10/14/97 HH,PD&BM 2, 11/01/97 T&SD 30, 11/14/97 HH 28, 11/20/97 HH 30
Greater Scaup	11/15/97 PD 4
Lesser Scaup	11/11/97 PD 2500, 11/14/97 HH 15, 11/20/97 HH 8
Bufflehead	11/20/97 HH 4
Ruddy Duck	11/01/97 BSG 1, 11/14/97 HH 40, 11/20/97 HH 90
Osprey	11/11/97 PD 1, 11/14/97 HH 2
Bald Eagle	11/20/97 HH 2
Northern Harrier	10/09/97 HH 1, 10/10/97 HH 2, 11/01/97 T&SD 1
Sharp-shinned Hawk	10/04/97 BSG 2, 10/09/97 HH 1, 11/01/97 BSG 1, 11/14/97 HH 1
Cooper's Hawk	10/04/97 BSG 3, 10/09/97 HH 1, 11/14/97 HH 1
Red-shouldered Hawk	10/04/97 BSG 2, 10/09/97 HH 2, 10/16/97 LRR 1, 11/01/97 BSG 1
Broad-winged Hawk	10/04/97 BSG 1
Red-tailed Hawk	10/04/97 RS&ET 1, 10/04/97 BSG 6, 10/09/97 HH 1, 10/10/97 HH 2, 11/01/97 BSG 1, 11/01/97 T&SD 3, 11/07/97 JI 1, 11/08/97 SH 2, 11/08/97 BSG 1, 11/10/97 SH 1, 11/14/97 HH 4, 11/16/97 JI&TD 1, 11/17/97 WHS 1
American Kestrel	10/04/97 BSG 1, 10/09/97 HH 2, 10/09/97 HH 1, 10/09/97 HH 1, 11/01/97 T&SD 5, 11/07/97 JI 3, 11/08/97 BSG 2, 11/16/97 JI&TD 1, 11/17/97 WHS 2
Merlin	10/09/97 HH 1
Sora	10/10/97 HH 1
Common Moorhen	10/09/97 HH 4
American Coot	10/09/97 HH 3, 10/10/97 HH 3, 10/14/97 HH,PD&BM 12, 11/01/97 BSG 1000, 11/14/97 HH 400
Killdeer	10/04/97 BSG 2, 10/09/97 HH 5, 10/09/97 HH 2, 10/10/97 HH 3, 10/14/97 HH,PD&BM 9, 11/01/97 T&SD 8, 11/01/97 BSG 23, 11/08/97 BSG 4, 11/16/97 JI&TD 1, 11/17/97 WHS 4
American Avocet	11/15/97 PD 5
Greater Yellowlegs	10/10/97 HH 2, 10/14/97 HH,PD&BM 40
Lesser Yellowlegs	10/14/97 HH,PD&BM 50
Solitary Sandpiper	10/14/97 HH,PD&BM 1
Spotted Sandpiper	11/16/97 JI&TD 1
Semipalmated Sandpiper	10/09/97 HH 1, 10/14/97 HH,PD&BM 1
Least Sandpiper	10/09/97 HH 53, 10/10/97 HH 19, 10/14/97 HH,PD&BM 40
Short-billed Dowitcher	10/09/97 HH 22
Long-billed Dowitcher	10/14/97 HH,PD&BM 20, 11/15/97 PD 30
Common Snipe	10/09/97 HH 4, 10/10/97 HH 14, 10/14/97 HH,PD&BM 1, 11/01/97 T&SD 1
Wilson's Phalarope	10/09/97 HH 1
Bonaparte's Gull	11/14/97 HH 16, 11/16/97 WJ 31, 11/17/97 WHS 1, 11/20/97 HH 5
Ring-billed Gull	10/10/97 HH 2, 11/14/97 HH 215, 11/17/97 WHS 3, 11/20/97 HH 12
Rock Dove	10/09/97 HH 20, 11/01/97 T&SD 2, 11/14/97 HH 6, 11/17/97 WHS 2, 11/19/97 WHS 6
Mourning Dove	10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/10/97 HH 4, 10/14/97 HH,PD&BM 2, 10/16/97 LRR 2, 10/18/97 LRR 2, 10/23/97 HH 2, 11/01/97 T&SD 2, 11/01/97 BSG 2, 11/08/97 BSG 2, 11/12/97 AB 1, 11/14/97 HH 40, 11/16/97 JI&TD 6, 11/17/97 WHS 5, 11/19/97 WHS 5, 11/20/97 HH 2
Inca Dove	10/04/97 BSG 1
Yellow-billed Cuckoo	10/04/97 RS&ET 1
Great Horned Owl	11/01/97 T&SD 1
Chimney Swift	10/04/97 BSG 12, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1
Ruby-throated Hummingbird	10/04/97 BSG 6, 10/04/97 RS&ET 1, 10/09/97 HH 2
Belted Kingfisher	10/04/97 BSG 1, 10/04/97 RS&ET 1, 10/09/97 HH 1, 10/09/97 HH 1, 11/01/97 BSG 2, 11/08/97 BSG 2, 11/14/97 HH 1, 11/16/97 JI&TD 1, 11/17/97 WHS 1, 11/20/97 HH 1
Red-headed Woodpecker	10/04/97 BSG 3, 10/09/97 HH 2, 11/17/97 WHS 1
Red-bellied Woodpecker	10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/09/97 HH 1, 10/16/97 LRR 3, 10/18/97 LRR 2, 11/01/97 BSG 3, 11/01/97 T&SD 2, 11/08/97 BSG 6, 11/12/97 AB 2, 11/14/97 HH 1, 11/16/97 JI&TD 1, 11/19/97 WHS 1, 11/20/97 HH 1
Yellow-bellied Sapsucker	10/04/97 RS&ET 1, 10/16/97 LRR 3, 10/18/97 LRR 1, 11/01/97 BSG 2, 11/01/97 T&SD 1, 11/08/97 BSG 2, 11/20/97 HH 2
Downy Woodpecker	10/04/97 BSG 2, 10/04/97 RS&ET 1, 10/16/97 LRR 1, 10/18/97 LRR 1, 11/01/97 BSG 2, 11/08/97 BSG 1, 11/19/97 WHS 1
Hairy Woodpecker	11/01/97 BSG 1
Northern Flicker	10/04/97 BSG 1, 10/04/97 RS&ET 1, 10/16/97 HH 1, 10/16/97 LRR 1, 10/18/97 LRR 1, 11/01/97 T&SD 2, 11/01/97 BSG 3, 11/08/97 BSG 2, 11/16/97 JI&TD 1, 11/17/97 WHS 1, 11/20/97 HH 1
Pileated Woodpecker	10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 11/01/97 BSG 2, 11/01/97 T&SD 1, 11/08/97 BSG 2
Olive-sided Flycatcher	10/09/97 HH 1
Eastern Phoebe	10/04/97 RS&ET 1, 10/09/97 HH 1, 10/18/97 LRR 1, 11/01/97 BSG 4, 11/01/97 T&SD 3, 11/04/97 TD 1, 11/10/97 SH 1, 11/20/97 HH 2
Scissor-tailed Flycatcher	10/04/97 BSG 1, 10/09/97 HH 4, 11/01/97 BSG 1, 11/01/97 T&SD 9
Loggerhead Shrike	10/04/97 BSG 2, 10/09/97 HH 2, 10/09/97 HH 1, 10/10/97 HH 1, 11/01/97 T&SD 4, 11/01/97 BSG 1, 11/14/97 HH 2, 11/16/97 JI&TD 2, 11/17/97 WHS 2
White-eyed Vireo	10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/04/97 BSG 1
Philadelphia Vireo	10/04/97 RS&ET 1
Blue Jay	10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/09/97 HH 8, 10/09/97 HH 4, 10/16/97 LRR 4, 10/18/97 LRR 4, 10/23/97 HH 1, 11/01/97 T&SD 2, 11/01/97 BSG 2, 11/08/97 BSG 9, 11/14/97 HH 2, 11/16/97 JI&TD 2, 11/17/97 WHS 3, 11/19/97 WHS 2, 11/20/97 HH 2
American Crow	10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/04/97 BSG 40, 10/09/97 HH 20, 10/09/97 HH 25, 10/09/97 HH 2, 10/16/97 LRR 3, 11/01/97 BSG 4, 11/01/97 T&SD 30, 11/08/97 BSG 8, 11/14/97 HH 5, 11/16/97 JI&TD 6, 11/17/97 WHS 5, 11/19/97 WHS 1, 11/20/97 HH 4
Fish Crow	10/04/97 BSG 15, 10/04/97 RS&ET 1, 10/09/97 HH 46, 10/09/97 HH 180, 11/14/97 HH 16
Horned Lark	11/01/97 T&SD 1
Tree Swallow	10/14/97 HH,PD&BM 400, 11/14/97 HH 14
Northern Rough-winged Swallow	10/04/97 BSG 9, 10/09/97 HH 1, 10/09/97 HH 25, 10/10/97 HH 50, 10/14/97 HH,PD&BM 2
Barn Swallow	10/04/97 BSG 2, 10/09/97 HH 2, 10/10/97 HH 2, 10/14/97 HH,PD&BM 40
Carolina Chickadee	10/04/97 RS&ET 1, 10/04/97 BSG 4, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/09/97 HH 2, 10/16/97 HH 2, 10/16/97 LRR 5, 10/18/97 LRR 3, 11/01/97 BSG 2, 11/01/97 T&SD 2, 11/08/97 BSG 6, 11/14/97 HH 3, 11/19/97 WHS 2
Tufted Titmouse	10/04/97 BSG 4, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/09/97 HH 2, 10/09/97 HH 2, 10/16/97 HH 2, 10/16/97 LRR 5, 11/01/97 T&SD 2, 11/01/97 BSG 2, 11/08/97 BSG 4, 11/12/97 AB 2, 11/14/97 HH 4, 11/19/97 WHS 1, 11/20/97 HH 1
Red-breasted Nuthatch	11/01/97 BSG 3, 11/14/97 HH 4
White-breasted Nuthatch	10/04/97 RS&ET 1, 10/16/97 LRR 1, 11/01/97 BSG 2, 11/04/97 TD 2, 11/12/97 AB 1, 11/14/97 HH 2, 11/19/97 WHS 1
Brown-headed Nuthatch	11/01/97 BSG 1
Carolina Wren	10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/04/97 BSG 2, 10/09/97 HH 1, 10/10/97 HH 1, 10/16/97 HH 2, 10/16/97 LRR 2, 11/14/97 HH 2, 11/19/97 WHS 1, 11/20/97 HH 3
Bewick's Wren	10/04/97 BSG 1
House Wren	10/04/97 BSG 1, 10/04/97 RS&ET 1, 10/09/97 HH 2, 10/29/97 TD 1, 11/01/97 BSG 1, 11/01/97 T&SD 1, 11/04/97 TD 2, 11/08/97 BSG 1, 11/12/97 AB 2, 11/16/97 JI&TD 1
Winter Wren	10/04/97 BSG 1, 11/01/97 BSG 2, 11/14/97 HH 1
Sedge Wren	10/10/97 HH 3, 10/29/97 TD 4, 11/01/97 T&SD 1, 11/16/97 JI&TD 1
Marsh Wren	10/10/97 HH 7, 10/18/97 LRR 1

RECORDS

Common Name	Data
Golden-crowned Kinglet	10/16/97 LRR 1, 11/01/97 BSG 3, 11/04/97 TD 1
Ruby-crowned Kinglet	10/04/97 BSG 2, 10/16/97 LRR 3, 10/18/97 LRR 2, 11/01/97 BSG 2, 11/01/97 T&SD 5, 11/04/97 TD 2, 11/08/97 BSG 10, 11/14/97 HH 3, 11/16/97 JI&TD 1, 11/20/97 HH 4
Blue-gray Gnatcatcher	10/04/97 BSG 1, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/18/97 LRR 1, 11/08/97 BSG 1
Eastern Bluebird	10/04/97 RS&ET 1, 10/04/97 BSG 2, 10/09/97 HH 5, 11/01/97 T&SD 1, 11/01/97 BSG 16, 11/08/97 BSG 1, 11/14/97 HH 4
Hermit Thrush	11/14/97 HH 3, 11/20/97 HH 3
American Robin	10/18/97 LRR 47, 11/01/97 T&SD 2, 11/01/97 BSG 120, 11/08/97 BSG 8, 11/17/97 WHS 2, 11/19/97 WHS 1
Northern Mockingbird	10/04/97 RS&ET 1, 10/04/97 BSG 12, 10/04/97 RS&ET 1, 10/09/97 HH 2, 10/09/97 HH 3, 10/09/97 HH 2, 10/10/97 HH 2, 10/23/97 HH 2, 11/01/97 T&SD 2, 11/01/97 BSG 2, 11/08/97 BSG 4, 11/17/97 WHS 3, 11/19/97 WHS 2, 11/20/97 HH 1
Brown Thrasher	10/04/97 RS&ET 1, 10/04/97 BSG 2, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/16/97 LRR 1, 11/01/97 T&SD 1, 11/08/97 BSG 3
European Starling	10/04/97 RS&ET 1, 10/09/97 HH 150, 11/01/97 BSG 4, 11/01/97 T&SD 2, 11/08/97 BSG 3, 11/17/97 WHS 2
American Pipit	11/01/97 T&SD 9, 11/04/97 TD 1, 11/08/97 BSG 5, 11/16/97 JI&TD 5
Tennessee Warbler	10/04/97 RS&ET 1
Orange-crowned Warbler	10/04/97 RS&ET 1, 11/04/97 TD 1, 11/08/97 BSG 1, 10/04/97 RS&ET 1
Nashville Warbler	11/16/97 WJ 1
Northern Parula	10/04/97 RS&ET 1, 10/04/97 RS&ET 1
Magnolia Warbler	10/04/97 RS&ET 1
Yellow-rumped Warbler	10/18/97 LRR 1, 11/01/97 T&SD 2, 11/01/97 BSG 2, 11/04/97 TD 1, 11/08/97 BSG 34, 11/14/97 HH 4, 11/16/97 JI&TD 1, 11/20/97 HH 1
Black-throated Green Warbler	10/04/97 RS&ET 1, 10/16/97 LRR 2, 10/18/97 LRR 1
Yellow-throated Warbler	10/04/97 RS&ET 1
Pine Warbler	10/04/97 RS&ET 1, 11/01/97 BSG 5, 11/04/97 TD 3, 11/14/97 HH 25
Black-and-white Warbler	10/04/97 RS&ET 1, 10/04/97 RS&ET 1
American Redstart	10/04/97 BSG 1
Common Yellowthroat	10/14/97 HH,PD&BM 1, 10/18/97 LRR 1
Hooded Warbler	10/04/97 BSG 1
Summer Tanager	10/04/97 RS&ET 1, 10/04/97 BSG 1
Eastern Towhee	10/16/97 LRR 1, 11/16/97 JI&TD 1
Chipping Sparrow	10/27/97 HH 1, 11/12/97 AB 1
Field Sparrow	11/16/97 JI&TD 1
Savannah Sparrow	11/01/97 BSG 4, 11/01/97 T&SD 2, 11/04/97 TD 2, 11/08/97 BSG 3
LeConte's Sparrow	11/01/97 BSG 1, 11/16/97 JI&TD 1
Nelson's Sharp-tailed Sparrow	10/14/97 HH,PD&BM 3, 11/15/97 PD 3
Fox Sparrow	11/16/97 JI&TD 1
Song Sparrow	10/29/97 TD 10, 11/01/97 T&SD 9, 11/01/97 BSG 1, 11/04/97 TD 2, 11/08/97 BSG 1, 11/16/97 JI&TD 15
Lincoln's Sparrow	11/04/97 TD 1, 11/16/97 JI&TD 1
Swamp Sparrow	10/14/97 HH,PD&BM 1, 10/29/97 TD 3, 11/01/97 T&SD 2, 11/01/97 BSG 2, 11/04/97 TD 2, 11/08/97 BSG 1, 11/16/97 JI&TD 6
White-throated Sparrow	10/18/97 LRR 2, 10/27/97 HH 2, 10/29/97 TD 3, 11/01/97 T&SD 2, 11/04/97 TD 2, 11/08/97 BSG 2, 11/12/97 AB 1, 11/16/97 JI&TD 5, 11/20/97 HH 9
White-crowned Sparrow	11/16/97 JI&TD 3
Dark-eyed Junco	11/04/97 TD 1, 11/12/97 AB 1, 11/16/97 JI&TD 5, 11/20/97 HH 5
Northern Cardinal	10/04/97 RS&ET 1, 10/04/97 BSG 6, 10/04/97 RS&ET 1, 10/04/97 RS&ET 1, 10/09/97 HH 4, 10/09/97 HH 3, 10/09/97 HH 4, 10/10/97 HH 2, 10/16/97 LRR 1, 10/18/97 LRR 5, 10/27/97 HH 4, 11/01/97 BSG 2, 11/01/97 T&SD 2, 11/12/97 AB 2, 11/14/97 HH 6, 11/16/97 JI&TD 5, 11/17/97 WHS 2, 11/19/97 WHS 2
Indigo Bunting	10/04/97 RS&ET 1, 10/04/97 RS&ET 1
Red-winged Blackbird	10/04/97 RS&ET 1, 10/09/97 HH 200, 10/10/97 HH 200, 10/14/97 HH,PD&BM 200, 11/01/97 T&SD 2, 11/08/97 BSG 4, 11/16/97 JI&TD 300, 11/17/97 WHS 15, 11/20/97 HH 1
Eastern Meadowlark	10/04/97 BSG 2, 10/14/97 HH,PD&BM 6, 11/01/97 T&SD 2, 11/08/97 BSG 6, 11/16/97 JI&TD 4
Common Grackle	10/04/97 RS&ET 1, 10/18/97 LRR 54, 11/01/97 BSG 101, 11/08/97 BSG 129, 11/16/97 JI&TD 1, 11/17/97 WHS 4
Brown-headed Cowbird	10/04/97 BSG 6, 10/09/97 HH 9, 11/01/97 T&SD 2, 11/08/97 BSG 3, 11/16/97 JI&TD 2
Baltimore Oriole	10/04/97 RS&ET 1
House Finch	11/12/97 AB 5, 11/16/97 JI&TD 1, 11/19/97 WHS 2
American Goldfinch	11/01/97 BSG 1, 11/08/97 BSG 2, 11/16/97 JI&TD 4
House Sparrow	10/16/97 HH 4, 11/08/97 BSG 3, 11/12/97 AB 6, 11/16/97 JI&TD 2, 11/17/97 WHS 2, 11/19/97 WHS 7

Printed 667 records of 147 species.