SHREVEPORT SOCIETY FOR NATURE STUDY, INC.

BIRD STUDY GROUP NEWSLETTER

Volume 8, Number 1 September 7, 1993

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Bird Feeders and Birding Supplies: LSUS Museum of Life Sciences

PRESIDENT'S MESSAGE

Here we go with another Bird Club year off and running. We will have great outings - some new ones are planned. We will have informative programs. I promise to keep the business session as short as possible, with lots of time for bird talk. I'm looking forward to Jim Ingold's program of September 14th on "How and Why Birds Sing."

Come and let us enjoy your company and we will try to see that you have a good time.

Remember the BSG "LOGO" contest. Get your entries in to Carolyn Upchurch at the September meeting. The general membership will select the winner at a later meeting. The prize - your choice of any one item from the gift shop.

SEPTEMBER PROGRAM

September 14, 1993 -- 7:00 PM

Museum of Life Sciences

Jim Ingold

"HOW AND WHY BIRDS SING"

COMMITTEE CHAIRPERSONS

BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 865-6509
BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938
FIELD TRIPS -- Bill Hall 797-1727
FUND RAISING -- Will Smolenski 865-2938
GIFT SHOP -- VACANT
HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason,
HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483
and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined)
MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236
PHONE TREE -- Bobbe Wommack 865-6509, Bill Wood 797-5350
PROGRAMS -- Pat Tuminello 925-9249
PUBLICITY -- Norma Cobb 686-3959
SHORT PROGRAMS -- Pat Lonnecker 865-4701

BALLOON RALLY

Many thanks to the BSG volunteers who helped in the Museum and at the exhibit area during the Red River Balloon Rally: Pat Lonnecker, Betsy Reisinger, Sherry Souba, Shirley Huss, Pat Tuminello, Hubert Hervey, Betty Mason, Jim Ingold, Will Smolenski, and Larry Raymond. I apologize if I have omitted anyone. We had very good participation and located several new birders during the fun. Thanks again.

BIRD REPORT

Bobbe Wommack will be helping Connie with the calls for the Bird Report this year. Connie has done this single handedly for many years. Thanks so much Connie and thank you Bobbe for helping with this big job.

BOARD OF DIRECTORS 1993-94

President - HUBERT HERVEY, 1 Vice-Pres - PAT TUMINELLO, 3 Secretary - JIM INGOLD, 1 Treasurer - BETTY MASON, 1 Members at Large: MARGARET FONTAINE, 3 BILL HALL, 3 MAC HARDY, 3 SHIRLEY HUSS, 2 NORMA COBB, 1 PAUL LAWRENCE, 3 PAT LONNECKER, 2 LARRY RAYMOND, 2 WILL SMOLENSKI, 2 CAROLINE UPCHURCH, 1 BOBBE WOMMACK, 2

NEXT MEETING — September 14 MUSEUM OF LIFE SCIENCES

* * *

CHECK YOUR EXPIRATION DATE

MORE PARROTS!

Gordon Blackman reported a parrot or parokeet at his house (Venus Drive, Bossier City) on July 21 and August 10. This should be checked to get an identification. With the recent increase in sightings of Canary-winged Parakeets and Monk Parakeets it is of more importance to check all free-flying parrot sightings.

HELP

When you submit bird reports to Connie or Bobbe (see above) from a group outing be careful that only one person submits the report. When multiple reports are submitted for the same outing inaccuracies and inconsistencies might result. In order to protect the integrity and continue the good reputation of our Bird Report it is essential that there are no duplications and reports are accurate.

BIRD QUIZ #14 WHAT'S IN A NAME?

What do the following bird names actually mean?

- 1. Sparrow
- 2. Falcon
- 3. Junco
- 4. Owl
- 5. Vireo
- Swallow
 Bittern
- 8. Cormorant
- 9. Vulture
- 10. Dowitcher

ANSWERS TO BIRD QUIZ #13

- 1. Fifteen warblers nest in Louisiana?
- 2. The Yellow-breasted Chat is very peculiar for a warbler due to its size, vocalizations, the fact that males and females have different mouth colors in the breeding season. Recent DNA work shows them to be warblers, but not

closely related to other modern species.

- 3. The Yellow-rumped Warbler is the most famous fruit eater but many other species have been observed to eat fruit occasionally. A lot of our familar warblers eat fruit also when they reach the tropics, such as Tennessee, Chestnut-sided and Bay-breasted Warblers.
- 4. The Yellow-throated Warbler is the Dendroica warbler with the longest beak?
- The Northern Parula and Yellowthroated Warblers normally build their nests in Spanish moss if it is available.
- 6. Three North American warblers are considered to be endangered: Kirtland's, Bachman's and Golden-cheeked Warblers. The Golden-winged Warbler is in trouble and may be listed next.
- The Ovenbird commonly builds a domed nest on the ground.
- 8. The two water thrushes teeter like a Spotted Sandpiper?
- Worm-eating Warblers never eat worms. Their diet is composed entirely of insects.
- 10. The Prothonotary Warbler gets its name from the yellow robes of the Prothonotaries, a legal advisor to the Pope. However, according to Gerhard Loose the Prothonotaries' robes are actually purple!

THE PITS OF 1-49

The hot days of summer will soon be just a memory, but the fall migration season started over a month ago. Several of us have been going to the I-49 bar pits north of Natchitoches at the Powhatan exit regularly. I have been four times since July 29th. Every week the bird population has changed. The

best birds last week are gone, but new ones just as rare have taken their places. This is rapidly becoming one of our choice areas, and the farmers have been very agreeable, letting us drive on their property. You will want to check the bird list at the back of this newsletter for a complete list of birds seen here. My favorites included Least Tern, Caspian Tern, Roseate Spoonbill, Dunlin, Wood Stork, Upland Sandpiper, Long-Billed Dowitcher and Wilson's Phalarope. Who knows what will show up next.

The rice harvest has already started and I hope we can have a rail trip scheduled real soon. I have talked to some of the farmers and they seemed agreeable to letting us ride in the combines. More on this trip soon.

While there, you will also be able to admire the beautiful billboards that have been erected. You can find out where to go to gamble and even about places that aren't even built yet. These very permanent signs are gracing the skies around the Powhatan exit with more signs to come. And in case you haven't guessed it yet, they are the reason for the title of this article because I think they really are "The Pits."

**** Hubert Hervey

LOGO

The logo contest is underway. Design a logo for the Bird Study Group and win your choice of any one item from the Gift Shop. The logo should be in black ink on white $8\frac{1}{2}$ x 11 paper and be suitable for extreme reduction (down to one inch in diameter). The winning design will become the exclusive property of the Bird Study Group, who will retain all rights for the use and control of the logo.

Your entry should be received by Carolyne Unchurch at the Museum of Life Sciences by the next meeting of the Bird Study Group on September 14, 7:00 PM.

The winning entry will be selected at a later meeting of the Bird Study Group.

MINUTES

The regular meeting of the SSNS Bird Study Group was held 8 June 1993, in the Museum of Life Sciences on the LSUS campus. The meeting opened at 7:02 p.m.

Visitors included: Rusty and Melanie Scarborough, Rob Wilcot, and Sherry and April Suba.

Minutes of the last meeting were approved.

The treasurer's report was read: Pioneer account total is \$1,035.05; income was \$40; expenses were \$200.; No new information on the Museum account.

Rosemary Seidler has asked to be removed from the Board of Directors due to an increase in her teaching load for the fall semester. Pat Tuminello was nominated to fill her seat. The Regular Meeting was recessed so that a short Board Meeting could be convened.

MINUTES OF EMERGENCY BOARD MEETING: Pat Tuminello was nominated for the position of Vice-president, that had been vacated by Rosemary Seidler. Pat's nomination was accepted by acclamation. Pat will take on the job of Program Committee Chair. A list of board members and committee chairs was distributed. Bobbe Womack and Bill Wood will be replacing Dick Rolandt as the phone tree coordinator.

The regular meeting was reconvened.

Hubert brought in a bolt of cloth, with a bird motif, he had purchased at a cloth store. Any one could have a yard if they donated something back to the group for sale at the winter meeting auction or in the gift shop.

Participation in the Red River Rally (Hot Air Ballons) was discussed. A sign-

up list for volunteers was passed around.

Betty Linam distributed copies of PENFEATHERS, a "newsletter for bird enthusiasts who enjoy getting outdoors to observe birds." This newsletter is provided by a tour company out of Houston that does bird watching trips.

The Logo Contest is a go. Logos will be collected at the September meeting and be voted on by the members of the group. Logos should be on clear white 8 $\frac{1}{2}$ " by 11" piece of paper. The design should be simple.

The gift shop was dicussed. Mac mentioned that we have made \$400 (including taxes) since the last accounting.

Programs for the fall include one on bird song by Jim Ingold in September and one on raptor rehabilitation by Larry Raymond.

The Bird Study Group has joined the Bluebird Society.

Shirley Huss mentioned a letter she received from Jackie McVey who will return to Shreveport in the fall.

Bill Wood passed out a form to collect data on bird occurences and seasonality so that he can produce a checklist with that information for Caddo and Bossier Parishes.

Betty Mason reported on a call she received from Jim Pawns on Kingston Rd. about a Mississippi Kite nest in his neighbor's yard. Members are free to go out a see it, but call first.

Birdtalk included Black-necked Stilts at the I-49 barrow pits, with one on a nest. The Kistachie trip was a success with Redcockaded Woodpeckers, Bachman's Sparrows, Rufous-sided Towhee, Prairie Warblers and a visit to a pitcher plant bog with Grass Pink Orchids in flower. The trip ended with a stop at a bridge to see Cliff Swallows and Barn Swallows.

Various members mentioned articles about birds of interest to the group in: American Birds (Louisana Wetlands; raptors), National Geographic, and Wildbird.

Rosemary Seidler brought to the attention of the group the new edition of Birding the Texas Coast by Lane rewritten by Holt. She warned us to keep old editions since the new edition leaves out Cameron Parish in Louisiana.

Hubert gave the main program on hawks. The meeting adjourned at 9:05 p.m.

MINUTES of the LAST BOARD MEETING

The board meeting of the SSNS Bird Study Group was held 1 June 1993, at the home of Shirely and Ed Huss. The meeting opened at 7:00 p.m.

The minutes of the last board meeting were read and approved.

The treasurer's report was read: Pioneer account total is \$1,195.05; income was \$30.50; expenses were \$227; No information is available for the Museum account.

Officer elections were held and all old officers agreed to keep their post with the exception of Rosemary Seidler (Vicepresident) who has to leave the Board of Directors due to an increase in teaching load for the fall semester. Jim Ingold suggested that we hold off voting for the Vice-president until the September meeting when the full compliment of the board would be present. He agreed to give the September program to relieve the pressure of trying to find someone else. It was decided that board members should think about possible programs and bring their suggestions to the September meeting.

Connie Conners will stay on as bird report Chairperson with Bobbe Womack helping her. Birding Hot Spot Committee will still be headed by Will Smolenski and Larry Raymond. Will, if he agrees, will also remain as Chair of fund raising. We will try to entice Bill Hall to remain as field trip coordinator.

The possibility of closing the gift shop was discussed with the possibility of selling out the remaining merchandise at the Red River Rally. Action on the gift shop was tabled until the full board is present.

It was decided to combine the role of Historian with Librarian and Jim Ingold agreed to do both. Bety Mason agreed to help Jim bring the scrapbook up to date.

Hospitality and Special Events were merged with Margaret Fontaine and Norma Cobb as co-chairs and with Betty Mason helping out if needed.

Shirley Huss agreed to continue as membership chair.

Jim Ingold and Larry Raymond will continue as Beginning Birder Committee Co-chairmen and Jim Ingold suggested we try to do a beginning birders workshop through Sci-port when it moves into it new building downtown.

Program chairperson will be put on hold as that person is also the Vicepresident. Jim Ingold will do the first program in the fall.

Pat Lonnecker will continue to do short programs if and when needed.

The Logo Contest was discussed. The designs will be collected in September and the whole membership will vote on the winning design. The winner will receive his or her choice of one item from the gift shop. Caroline Upchurch is to make an annoucement at the regular meeting in June.

Betty Mason approached the board about the possibility of purchasing the the Birds of North America by giving people who purchase one Volume of the set a lifetime membership in the Bird

Study Group. The board agreed on the idea conditionally until we know how many volumes will be published.

The meeting adjourned at 8:00 pm.

INCREASED SIGHTINGS OF MISSISSIPPI KITES

Mississippi Kites generally nest in loose colonies along streams away from human habitation. This past summer we have had many reports of Mississippi Kites in urban - suburban areas. Mac Hardy and Jim Ingold observed a nest on Kingston Road near the outer loop from 9 June through 29 June and the single young fledged between 29 June and 24 July. Mr. Steve McKinzie of Southern Hills called in early August about a nest in his neighborhood and commented on their quickness and agility in capturing dragonflies. Mrs. Barbara LaFitte in the Huntington area also called in early August about a pair of birds hanging around her house. Jim Ingold investigated and discovered a pair of Mississippi Kites. While watching these birds capture what we assumed to be cicadas, Mrs Lafitte noticed three birds soaring above the nearby park and assummed they were the Red-tailed Hawks she normally sees. But, they were three more Mississippi Kites. Five Mississippi Kites at one time makes for a good morning. During the Red River Rally at LSUS another nest was reported from southwestern Shreveport. Mac and Jim would like to know of any other Mississippi Kite nests that may have been observed in the Shreveport-Bossier area this summer. We also propose that the Bird Study Group take on kite nest watching as a joint group project. We believe that the group could be in the forefront in studying the behavior patterns in Mississippi Kites, by determining the kinds of insects taken, which are taken in flight, which from the ground, the feeding times during the day, how often the young are fed, and if any vertebrates are used for food. *** Jim Ingold

BIRD REPORTS

Bobbe Wommack will be helping Connie Conners with the Bird Report. They will divide the calling responsibilities in order to reduce the work load for Connie. Continue to call in your bird records to either Connie (865-6422) or Bobbe (797-6509).

BIRD NOTES -- JUNE-AUGUST

August 30, 1993

Report bird records for the Newsletter to Connie Conners (865-6422) by the 25th 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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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

REPORTERS

AbbrevName		Dates and Places
BSG	Bird Study Group	6/05/93 Kisatchie National Forest
GB	Gordon Blackman	8/01/93 Shreveport (residence); 08/24/93 Shreveport (residence)
HHAPT	Hubert Hervey & P. Tuminello	6/15/93 residence; 07/10/93 residence
ннарт	Hubert Hervey & P. Tuminello	7/20/93 residence; 07/25/93 residence; 08/24/93 residence; 08/24/93 Shreveport, Fairgrounds Field; 08/25/93 residence
HHCL	H. Hervey, C. Lyon	8/18/93 I-49 ponds; 08/18/93 I-49 at Stonewall exit
HHCLPT	H. Hervey, C. Lyon, P. Tuminell	107/29/93 I-49 ponds; 08/08/93 I-49 ponds; 08/08/93 Natchitoches: State Fish Hatchery; 08/08/93 State fish hatchery
нно	Heien Hood	8/14/93 Shreveport (regidence)
	H. Hervey, P. Tuminello, C. Lyon	
JI	Jim Ingold	8/27/93 Shreveport: Jimmy Davis Bridge, Red River
LR	Larry Raymond	6/27/93 residence; 08/21/93 Mack Bayou Lake; 08/24/93 Cedar Grove area; 08/25/93 8. Lakeshore Dr.
MM	Mabel McDaniel	8/15/93 residence (Keithville-Kingston Rd.)
PD	Paul Dickson	8/17/93 Leonard Rd.
PLASH	Pat Lonnecker & Shirley Huss	
RO	Roy Osborne	8/18/93 Shreveport: 7618 Millicent Way
SH	Shirley Huss	8/23/93 Shreveport (residence)

RECORDS

Common Name	Data
Pied-billed Grebe	08/08/93 HHCLPT 1
Double-created Cormorant	08/08/93 HHCLPT 1; 08/17/93 PD 1
Anhinga	06/05/93 BBG 2; 08/08/93 HHCLPT 1
Great Blue Heron	06/05/93 BEG 6; 07/29/93 HHCLPT 2; 08/08/93 HHCLPT 5;
	08/08/93 HHCLPT 1; 08/18/93 HHCL 6
Great Egret	06/05/93 BSG 10; 07/29/93 HHCLPT 6; 08/08/93 NHCLPT 5;
_	08/08/93 HHCLPT 6; 08/18/93 HHCL 8; 07/29/93 HHCLPT 6;
	08/08/93 HNCLPT 4
Snowy Bgret	08/08/93 NHCLPT 20
Little Blue Heron	06/03/93 BSG 8; 07/29/93 HNCLPT 10; 08/08/93 HNCLPT 6;
	08/08/93 HNCLPT 12; 08/18/93 HNCL 14
Tricolored Heron	08/08/93 HHCLPT 1; 08/08/93 HHCLPT 3
Cattle Egret	06/05/93 BEG 50; 07/29/93 HHCLPT 40; 08/08/93 HHCLPT 45;
_	08/08/93 NHCLPT 60; 08/18/93 NHCL 40
Green-backed Heron	06/05/93 BSG 2; 07/29/93 HHCLPT 2; 08/08/93 HHCLPT 1;
	08/08/93 HHCLPT 2; 08/21/93 LR 1
Black-crowned Night-Heron	08/08/93 HHCLPT 2
Yellow-crowned Night-Heron	06/05/93 BSG 2; 07/29/93 HHCLPT 4; 08/08/93 HHCLPT 10; 08/18/93 HHCL 2
White Ibis	06/05/93 BSG 8; 07/29/93 HHCLPT 4; 08/08/93 HHCLPT 2;

Common Name	Data
Donasta Consulti	08/08/93 NMCLPT 3; 08/17/93 PL&SM 1 08/08/93 HHCLPT 1
Roseste Spoonbill Wood Stork	08/27/93 JI 20
Wood Duck	07/10/93 HHAPT 10
Mallard	07/29/93 HHCLPT 1
Blue-winged Tool	08/17/93 PD 3
Black Vulture	06/05/93 BEG 5; 07/29/93 HHCLPT 6; 08/08/93 MHCLPT 10; 08/18/93 HHCL 6
Turkey Vulture	06/05/93 B8G 7; 07/29/93 HHCLPT 8; 08/08/93 HHCLPT 4; 08/18/93 HHCL 8
Mississippi Kite	06/05/93 BBG 3; 07/25/93 HHAPT 17; 07/29/93 HMCLPT 4;
• •	08/08/93 HHCLPT 4; 08/23/93 SH 1; 08/24/93 LR 1
Cooper's Hawk	06/05/93 BSG 1; 08/08/93 MHCLPT 1; 08/18/93 HHCL 1
Red-shouldered Hawk	06/05/93 BSG 1; 08/08/93 HHCLPT 1; 08/18/93 HHCL 1
Red-tailed Hawk	06/05/93 BBG 3; 07/29/93 HHCLPT 2; 08/08/93 HHCLPT 1
American Kestrel	06/05/93 BBG 2; 07/29/93 HHCLPT 1
Northern Bobwhite	08/24/93 HH&PT 12
Killdeer	07/29/93 HHCLPT 5; 08/08/93 HHCLPT 40; 08/08/93 HHCLPT 35
Mack-necked Stilt	06/05/93 BBG 6; 07/29/93 HHCLPT 5; 08/08/93 HHCLPT 7;
A	08/08/93 HHCLPT 3; 08/17/93 PL&SH 1; 08/18/93 HHCL 1
Greater Yellowlegs	08/08/93 HHCLPT 1
Lesser Yellowlegs	08/17/93 PL&SH 1
Solitary Sandpiper	08/25/93 HMAPT 1;
Spotted Sandpiper	08/08/93 HECLPT 2; 08/21/93 LR 1
Upland Sandpiper Semipalmated Sandpiper	08/08/93 HHCLPT 1; 08/17/93 PL&SH 1; 08/18/93 HHCL 1
Vestern Sandpiper	08/08/93 HHCLPT 2; 08/08/93 HHCLPT 20; 08/17/93 PL&SH 5 08/08/93 HHCLPT 40; 08/08/93 HNCLPT 80
Baird's Sandpiper	08/08/93 HHCLPT 2; 08/18/93 HHCL 1
Pectoral Sandpiper	08/08/93 HHCLPT 4; 08/08/93 HHCLPT 2
Stilt Sandpiper	08/08/93 HECLPT 7
Long-billed Dowitcher	08/08/93 MHCLPT 1; 08/08/93 NMCLPT 1; 08/08/93 NHCLPT 1
Wilson's Phalarope	08/08/93 HNCLPT 1; 08/18/93 HNCL 1
Caspian Tern	08/08/93 HHCLPT 1; 08/18/93 MMCL 6
Least Tern	08/08/93 HHCLPT 1
Rock Dove	06/05/93 BEG 15; 07/29/93 HHCLPT 6; 08/08/93 HHCLPT 8; 08/18/93 HHCL 10
Mourning Dove	06/05/93 BSG 11; 07/29/93 HHCLPT 11; 08/08/93 HHCLPT 20;
	08/08/93 HHCLPT 28; 08/18/93 HHCL 5
Common Ground-Dove	06/15/93 HRAPT 1
Yellow-billed Cuckoo	06/05/93 BSG 2; 08/18/93 HHCL 1
Greater Roadrunner	08/14/93 HHo 1; 08/18/93 HHCL 1; 08/25/93 LR 1
Great Horned Owl	08/18/93 RO 1
Common Nighthawk	08/24/93 HHAPT 4
Chuck-will's-widow	07/20/93 WHAPT 3
Chimney Swift	08/08/93 HNCLPT 3; 08/18/93 HHCL 3
Ruby-throated Hummingbird	
Belted Kingfisher Red-headed Woodpecker	08/08/93 HHCLPT 1; 08/08/93 HHCLPT 1 08/25/93 HH&PT 2
Red-belied Woodpecker	06/05/93 B8G 4; 07/29/93 NHCLPT 2; 08/18/93 HHCL 2
Downy Woodpecker	06/05/93 BBG 2; 08/18/93 HHCL 1
Hairy Woodpecker	08/18/93 HHCL 1
Red-cockaded Woodpecker	06/05/93 BBG 3
Pileated Woodpecker	06/05/93 BBO 2; 08/08/93 NHPTCL 2
Bastern Wood-Pewee	08/24/93 HH&PT 2
Willow Flycatcher	08/08/93 HNCLPT 1; 08/18/93 NHCL 1
Great Crested Plycatcher	08/08/93 HMPTCL 1
Bastern Kingbird	08/08/93 HHCLPT 4; 08/08/93 HHCLPT 5
Scissor-tailed Flycatcher	08/08/93 HHCLPT 1
Purple Martin	06/05/93 BHG 8; 08/08/93 MHCLPT 4; 08/08/93 HHCLPT 8
No. Rough-winged Swallow	06/05/93 BEG 20; 08/08/93 HNCLPT 4
Cliff Swallow	06/05/93 BBG 25; 07/29/93 HHCLPT 120; 08/08/93 HHCLPT 5; 08/08/93 HHCLPT 6
Barn Swallow	06/05/93 BSG 30; 07/29/93 NHCLPT 60; 08/08/93 NHCLPT 30; 08/08/93 NHCLPT 9
Mue Jay	06/05/93 BBG 12; 08/08/93 HHCLPT 1; 08/08/93 HHCLPT 1; 08/14/93 HHo 3
American Crow	06/05/93 BBG 14; 07/29/93 HHCLPT 10; 08/08/93 HHCLPT 10;
Binh Cons	08/08/93 HHCLPT 15; 08/18/93 HHCL 4
Pish Crow	06/05/93 BRG 4; 07/29/93 EMCLPT 2; 08/08/93 HHCLPT 4; 08/08/93 HHCLPT 2; 08/18/93 HHCL 5; 08/21/93 LR 1
Carolina Chickadee	08/08/93 NHCLPT 2; 08/18/93 NHCL 3; 08/21/93 LK 1 06/05/93 BBG 6; 08/08/93 NHCLPT 1; 08/14/93 NHO 2; 08/18/93 NHCL 2
Caronna Cmckadee Tufted Titmouse	06/05/93 BBG 5; 08/18/93 HHCL 2
Brown-headed Nuthatch	06/05/93 BBG 4
Carolina Wren	06/05/93 BBG 4; 08/14/93 HHo 4; 08/18/93 HHCL 3
Blue-gray Gnatcatcher	08/18/93 HHCL 1
Bastern Bluebird	06/05/93 BEG 7; 08/08/93 HHCLPT 3; 08/14/93 HHo 2; 08/18/93 HHCL 5
Wood Thrush	06/27/93 LR 1
American Robin	08/14/93 HHo 2: 08/24/93 GB 2: 08/24/93 HHAPT 4
American kotan	

Common Name	Data
	08/08/93 HHCLPT 8; 08/18/93 HHCL 2
Loggerhead Shrike	08/08/93 HHCLPT 4; 08/08/93 HHCLPT 4; 08/18/93 HHCL 3
Suropean Starling	06/05/93 BSG 4; 07/29/93 HHCLPT 4; 08/08/93 HHCLPT 200; 08/18/93 HHCL 6
White-eyed Vireo	06/05/93 BSG 6; 08/18/93 HHCL 4
rellow-throated Vireo	08/18/93 HHCL 1
Red-eyed Vireo	06/05/93 BBG 4; 08/18/93 HHCL 2
forthern Parula	06/05/93 BBG 2; 08/18/93 HHCL 1
rellow-throated Warbler	08/18/93 HHCL 1
Pine Warbler	06/05/93 BSG 10
Prairie Warbler	06/05/93 BSG 2
Centucky Warbler	06/05/93 BSG 2
Common Yellowthroat	08/08/93 HHCLPT 1
looded Warbler	06/05/93 BBG 4; 08/18/93 HHCL 1
ellow-breasted Chat	06/05/93 BSG 4
forthern Cardinal	06/05/93 BBG 12; 07/29/93 HHCLPT 4; 08/08/93 HHCLPT 1;
	08/08/93 HHCLPT 2; 08/24/93 GB 6
ilue Grosbeak	06/05/93 BSG 4: 08/08/93 HHCLPT 2: 08/18/93 HHCL 15
ndigo Bunting	06/05/93 BSG 10: 07/29/93 HHCLPT 4: 08/08/93 HHCLPT 2: 08/18/93 HHCL 20
ainted Bunting	06/05/93 B8G 4: 08/18/93 HHCL 4
ickcissel	08/08/93 HHCLPT 42
wfous-sided Towhee	06/05/93 BEG 1
achman's Sparrow	06/05/93 BBG 1
Chipping Sparrow	06/05/93 BBG 12
ark Sparrow	08/25/93 HHAPT 2
Red-winged Blackbird	06/05/93 BSG 8; 07/29/93 RHCLPT 50; 08/08/93 HHCLPT 40; 08/08/93 HHCLPT 100
Sastern Meadowlark	06/05/93 BBG 12; 08/08/93 HHCLPT 3; 08/08/93 HHCLPT 6
Common Grackle	06/05/93 BBG 14; 07/29/93 HHCLPT 6; 08/08/93 HHCLPT 4; 08/08/93 HHCLPT 2
rown-headed Cowbird	06/05/93 BRG 10; 07/29/93 HHCLPT 14; 08/08/93 HHCLPT 15; 08/18/93 HHCL 4
orchard Oriole	08/08/93 HHCLPT 8
iouse Sparrow	06/05/93 BSG 4
ionse phetros	Printed 264 records of 108 species.

BIRD HOTSPOTS!

The very popular Bird Hotspots series will continue this year. Leading off will be the Red River Experimental Station, compiled by Bill Wood. Anyone with ideas or suggestions on hotspots to be profiled should contact Larry Raymond, Jim Ingold, or any member of the Board of Directors of the Bird Study Group.

SHREVEPORT SOCIETY FOR NATURE STUDY, INC.



Name	Dat	:e	
Address			
Street	City	State Zip	
Phone (Home)	, (work)		
Membership Category: Reg	ular(\$10.00) Susta	ining(\$25.0	0)
Make Check Payable to:	SSNS BIRD STUDY GROUP Museum of Life Science One University Place Shreveport, LA 71115	es	

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RED RIVER EXPERIMENTAL STATION

by Bill Wood

Although the Red River Experimental Station is state owned property, permission is required each time you go there to bird. Dr. McBride has been kind enough to allow birders use of the station and will continue to do so as long as birders comply with the following guidelines. First, call Dr. McBride at 741-7430 to receive permission before your planned visit. No one is in the Red River Experimental Station offices on weekends and holidays. Secondly, do not drive on the roads that surround the fields. Park in front of the offices and walk the roads. DO NOT WALK INTO THE FIELDS. Finally, do not drive on the roads to the personnel living quarters or disturb the station personnel. If you are questioned as to your presents politely inform them that you are birding and you received permission from Dr. McBride.

The habitats at this location vary, but are mostly open fields. There are several long fencerows and a small section of riparian habitat. The station is close to the Red River, a migrational route for shorebirds and hawks. You may want to make a loop by walking the outside roads that divide the fields. You can spend as little as two hours and as much as half a day depending on the amount of activity.

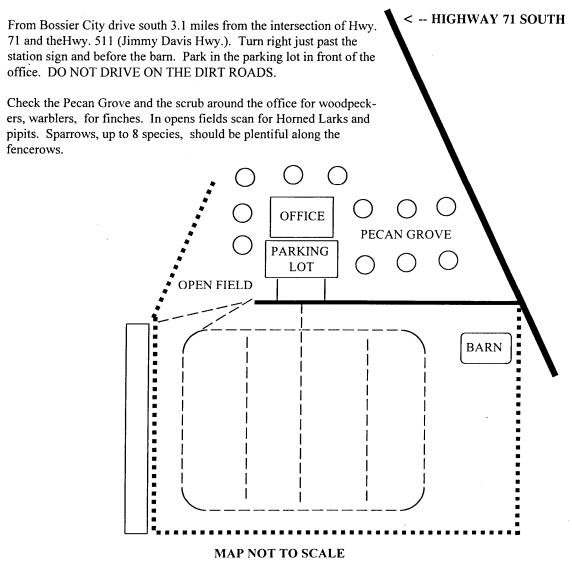
WINTER - Most of the records at this location come during the winter months. In the open fields look for Horned Lark, Water Pipit, Lark Sparrow, and Meadowlarks. Most of the Meadowlarks are Eastern. However, Western Meadowlarks can be heard if you're familiar with their call. You may also find large flocks Common Grackles, Brown-headed Cowbirds, and possible some Brewer's Blackbirds. Along the fencerows most winter sparrow can be observed. Look for Savannah, Song, Lincoln's, Vesper, Fox, White-throated, White-crowned, Swamp, and occasional Harris'. Along the small bayou look for Eastern Phoebe, Red-tailed Hawk, Blue-gray Gnatcatcher, Yellow-rumped Warbler. Pied-billed Grebe. and Yellow-bellied Sapsucker. Double-crested Cormorants may be seen in good numbers as they flew to and from the river. Anhingas are unusual but possible.

SPRING - Several late winter species may still be found in early spring. You may hear Ruby-crowned Kinglets and several species of sparrows singing. Scan the fields for migrating shorebirds such as Western, Least, White-rumped, Spotted, and Solitary Sandpipers, especially after rains. Also look for migrating hawks, especially Broad-winged. The fencerows may yield Indigo and Painted Bunting. Blue Grosbeak, and Orchard Oriole. Migrating warbles such as Black-throated Green, Nashville, Black and White, and Yellow-breasted Chat can be located in the trees along the bayou.

SUMMER - Few records are available during the summer months. Look for Lark Sparrows, may nest, and flocks of blackbirds in the open fields. Along the fencerows you may find Blue Grosbeak and Indigo Bunting. Northern Oriole, Scissor-tailed Flycatcher, Wood Duck, and Sharp-shinned Hawk, may be discovered along the bayou. During late summer there is a dispersal of immature egrets, herons, and Wood Storks. Look for Wood Storks around late August as well as Little Blues, Snowy, and possible Louisiana Heron.

FALL - Again, look for migrating shorebirds and hawks as many of these species use the Red River as a migration route. Caspian Tern is a possibility. Look for flycatchers, Rose-breasted Grosbeak, Gray Catbird and other migrating warblers along the small bayou.

RED RIVER EXPERIMENTAL STATION



The trees around the bayou should yield woopeckers, flycatchers, warblers, catbirds, egrets, herons, and hawks. In short grassy areas you should find meadowlarks and Morning Doves. This location is a good place to look for migrating hawks and shorebirds in spring and fall as it borders the Red River.

Le	gend
Fences Dirt roads Pecan Orchard Riparian Highway	

SHREVEPORT SOCIETY FOR NATURE STUDY, INC.

BIRD STUDY GROUP NEWSLETTER

Volume 8, Number 2 October 1, 1993

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Bird Feeders and Birding Supplies: LSUS Museum of Life Sciences

PRESIDENT'S MESSAGE

The hawk count held at Hervey's Dairy-N-Berry (or it is Berry-N-Dairy, I can never remember) was a modest success. We had more hawks than hawk counters. In five hours of counting we saw 14 raptors migrating south; many vultures and some resident hawks were not counted as they were merely flying around - not migrating. We saw five species migrating with a Peregrine Falcon being the choice bird of the day. I credit an east breeze with holding hawk numbers down somewhat.

I hope you have good outings and meetings while I am enjoying Florida and the Bahamas. My father was a serious photographer, yet I never had the urge to spend my time learning how. If any of his talent passed on to me I'll have slides of birds seen on this trip to show after all the top speakers available are used up. Maybe I can even capture the famous green flash - a mysterious and beautiful phenomenon seen over the Gulf at the second the sun sets.

OCTOBER PROGRAM

"AT A BEND IN A MEXICAN RIVER"

A video by John Bax

"Over fifty years ago bird artist and ornithologist George Miksch Sutton visited a hidden river along the eastern escarpment of Mexico's Sierra Madre Oriental. Although he had visited many places in the world, perhaps none so enthralled him. His vivid memories were published in 1972 in "At a Bend in a Mexican River." (see Mexican River, p. 3)

October 12, 1993 -- 7:00 PM

Museum of Life Sciences

COMMITTEE CHAIRPERSONS

BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 797-6509 BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938 FIELD TRIPS -- Bill Hall 797-1727 FUND RAISING -- Will Smolenski 865-2938 GIFT SHOP -- VACANT HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason, HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483 and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined) MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236 PHONE TREE -- Bobbe Wommack 797-6509, Bill Wood 797-5350 PROGRAMS -- Pat Tuminello 925-9249 PUBLICITY -- Norma Cobb 686-3959 SHORT PROGRAMS -- Pat Lonnecker 865-4701

FIELD TRIPS

October 16 -- Bickham-Dickson Park for woodland and shore fall migrants and waterfowl. Meet at the Bickham-Dickson Park horse barn at 7:30 AM. Contact Charlie Lyon, 865-

October 22-24 -- L.O.S. Fall meeting, Cameron, LA.

October 30 -- Walter Jacobs Nature Park for woodland and old field migrants and residents. Meet at the park headquarters building at 7:30 AM. Contact Larry Raymond, 929-3117.

November 13 -- North Lakeshore Drive, Fleming Park, and Duck Ponds

BOARD OF DIRECTORS 1993-94

President - HUBERT HERVEY, 1 Vice-Pres - PAT TUMINELLO, 3 Secretary - JIM INGOLD, 1 Treasurer - BETTY MASON, 1 Members at Large: MARGARET FONTAINE, 3 BILL HALL, 3 MAC HARDY, 3 SHIRLBY HUSS, 2 NORMA COBB. 1 PAUL LAWRENCE, PAT LONNECKER, 2 LARRY RAYMOND, 2 WILL SMOLENSKI, CAROLINE UPCHURCH, 1 BOBBE WOMMACK, 2

for woodland, old field, pond and open water birds. Meet at the North Market What-A-Burger at 7:30 AM. Contact Bill Hall, 797-1727.

NEXT MEETING — October 12 MUSEUM OF LIFE SCIENCES

BRING A FRIEND

MEETING PLACE

The Bird Study Group meets on the second Tuesday of each month, except July and August, at 7:00 PM in the Museum of Life Sciences on the LSUS campus. From the entrance on Youree Drive (LA hwy. 1) follow the circular drive to the right around to the radio tower for KDAQ. Park in the parking lot just south of the tower. The Museum is the white metal building adjacent to the tower on the northeast. The entrance to the Museum faces the tennis courts; the Museum sign faces the parking lot.

BIRD QUIZ #15

NESTING MANIA!

- Hawks quite often add green leaves to their nest. Why?
- 2. The European Nuthatch is famous for modifing the entrance to its nest cavity by adding mud around it to make it smaller. How do the North American nuthatches modify their nest cavities?
- 3. Which North American bird builds its nest under a loose piece of bark?
- 4. What Asian bird builds its nest by sewing leaves together?
- 5. What is special about the nests of the megapodes of the southwest Pacific?

ANSWERS TO BIRD QUIZ #14

- 1. Sparrow: means to flutter (Indo-European; Anglo-Saxon)
- 2. Falcon: means sickle in allusion to the curved beak and talon (Latin)
- 3. Junco: means reed (Latin)
- 4. Owl: from Sancrit word ulala to howl
- 5. Vireo: from vivere to be green (Latin)
- Swallow: from swalowe to toss about (Middle English)

- 7. Bittern: from buttore reed boomer; bittern was thought to thrust its bill into a reed to produce its call (Middle English)
- 8. Cormorant: from corvus crow and marinus marine i.e. a sea crow (Latin)
- 9. Vulture: from *uultur* to pluck or to tear apart (as one's victim) (Latin)
- Dowitcher: from the American Indian words ta-wis or ta-wish meaning snipe

MEXICAN RIVER

"Exactly fifty years later cinematographer John Bax was compelled to visit the same enchantingly beautiful stream ... a stream that flows from the foot of the dark and majestic mountains. Nature and birding enthusiasts will appreciate the opportunity to explore the biological richness found along Sutton's river. This video features thirty-eight, rarely seen neotropical birds. Many of these, and numerous others, are included in the sound track."

MINUTES: LAST MEETING

The regular meeting of the SSNS Bird Study Group was held 14 September 1993, in the Museum of Life Sciences on the LSUS campus. The meeting opened at 7:08 p.m.

Minutes of the last meeting were approved.

The treasurer's report was read: Pioneer account total is \$960.30; Museum account total is \$196.81; Post Office account total is \$201.89.

Bill Hall read the list of field trips for the coming birding year.

Dates for the 1993-94 Christmas Bird Counts are: Shreveport Count on 19 December 1993 and the BCBCBC on 2 January (Both dates are Sunday).

Hot Spot accounts will continue at a pace of one a month. The next one will be written by Jim Ingold on the Clyde Fant Parkway. Future accounts will include two for Cross Lake (1 for the shore and 1 for the water), Loggy Bayou, Wallace Lake, and possibly the I-49 barrow pits.

Bird reports should be called in to either Bobbe Wommack or Connie Conners.

Jim Ingold asked members to supply checklists for the library checklist files. A list of current books, pamplets and checklists was put out for display.

Shirley Huss reported that paid mebmerships are around 100 and that she would like help sending out renewal postcards.

Mac needs materials for newsletter by 25th of September.

A sign-up sheet for the phone tree was passed around. Bobbe Wommack and Bill Wood are co-chairs for the phone tree.

Hotline is still in operation as is the museum number.

Next month's program will be a video on a cloud forest in Mexico.

L.O.S. fall meeting will be held the weekend of 22-24 October. Membership fee is \$10 and will soon rise to \$15.

Logos will be collected at the October meeting and be voted on by the members of the group. Logos should be on q clear white 8 1/2" by 11" piece of paper. The design should be simple.

The Bird Study Group recieved a letter from the Bluebird Society which was read by Betty Mason.

A newspaper article was read advertizing a new product made from hot peppers that when sprinkled on bird seed keeps the squirrels away.

New business included a planned Caddo Lake Clean Up on 23 October 1993. We are planning a Saw-whet Owl trapping effort sometime in January to see if this species occurs in Louisiana. LOS would like someone from the Bird Study Group to provide the munchies for Friday night of the Fall Meeting. Pat Tumminello volunteered.

Jim Ingold read a letter from Dr. Harrison Tordoff of Minnesota giving details to the history of a Peregrine Falcon that was seen for a month in fall of 1992 in downtown Shreveport.

Mac mentioned that the bird record data base is at 8500 records.

Jim Ingold gave a talk on How and Why Birds Sing.

Birdtalk included 86 Wood Storks at Bickham-Dickson and many different shorebirds at the I-49 barrow pits.

The meeting adjourned at 8:50 p.m.

MINUTES: BOARD MEETING

The board meeting of the SSNS Bird Study Group was held 7 September 1993, at the home of Hubert Hervey. The meeting opened at 7:08 p.m.

The minutes of the last board meeting were read and approved.

The treasurer's report was read: Pioneer account total is \$885.30; income was \$110; expenses were \$359.75; Museum account balance was -\$3.19 and \$200 was transfered into the account for a balance of \$196.81. As of 7 May the post office account was approximately \$180.

Using bar codes for the newsletter was discussed. Bar codes would save the BSG approximately two cents per item. Our membership list would have to conform to PO regulations which include charges for many changes.

Shirley Huss reported that paid members were around 100. It was decided that she pass out renewal forms at the regular meeting.

Larry Raymond reported on the Hot Spots. It we decided that one would be published monthly. Future accounts will include two for Cross Lake [one land (Charlie Lyon?) and one water (Hubert Hervey)], Loggy Bayou (Paul Dickson), Bodcau Bayou, James Bayou (Mac and Larry), Cypress Lake, Wallace Lake, Caddo Lake, agricultural areas, and Clyde Fant Parkway (which will appear in the October newsletter) written by Jim Ingold.

Connie Conners will stay on as bird report Chairperson with Bobbe Womack helping her.

We agreed to purchase the remaining books in the Bent series as per an earlier board meeting and a new book by the Nature Conservancy entitled: A Land Manager's Guide to Birds of the South for the library. The scrapbook is near completion but we need more blank pages.

Hospitality was discussed especially the use of the name tags. Jim Ingold suggested that we make some sort of pin board to hold them and make them easier to find. Another suggestion was to go to one time use name tags. The board decided to leave the decision to the hospitality committee.

Any beginning birders outings are going to be put on hold until Sci-Port is up and running.

New phone tree will be constructed after passing around a sign-up sheet at the regular meeting.

Programs were discussed. Jim Ingold is to give the September program and Shirley Huss suggested that we show a video tape on the northern most cloud forest; it was agreed to do so. Jim Ingold brought up the possibility of paying the travel expense for a colleague

(Dr. John Smallwood) from Florida who studies endangered Florida the subspecies of the American Kestrel. Dr. Smallwood would take members on a raptor banding expedition. The board members suggest that Jim Ingold look into the cost involved before a decision was made. Board members are to bring ideas for future programs to the attention of the board. Pat Lonnecker agreed to continue providing short programs on a need basis. Larry Raymond has agreed to give a program on raptor rehabilitation.

The purchase of the now required non-consumptive license was also discussed since quite a few people have not been able to find a place that sells them; a hunting license will work but does not support non-game conservation.

It was decided to hold bird talk after the program to help shorten the meeting.

Possible fund raisers include another auction, a canoe float trip down Bodcau Bayou, and a bird-a-thon.

Under new business, Jim Ingold suggested that we try to have an all night owl banding expedition in Bodcau in order to try to catch Saw-whet Owls.

The meeting adjourned at 9:00 pm.

LOGO

The logo contest is underway. Design a logo for the Bird Study Group and win your choice of any one item from the Gift Shop. The logo should be in black ink on white $8\frac{1}{2}$ x 11 paper and be suitable for extreme reduction (down to one inch in diameter). The winning design will become the exclusive property of the Bird Study Group, who will retain all rights for the use and control of the logo.

Your entry should be received by Caroline Upchurch at the Museum of Life Sciences by the next meeting of the Bird Study Group on October 12, 7:00 PM.

BIRD REPORTS

Bobbe Wommack will be helping Connie Conners with the Bird Report. They will divide the calling responsibilities in order to reduce the work load for Connie. Continue to call in your bird records to either Connie (865-6422) or Bobbe (797-6509).

BIRD NOTES -- JUNE-AUGUST

Compiled September 27, 1993

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509)

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509) by the 25th 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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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. observers.

REPORTERS

	ADFURIDAS	
AbbrevName		Dates and Places
ANON	Anonymous	09/15/93 Shreveport, Highland Hospital
BJH&HH	Bill & Jane Hall & H. Hervey	09/12/93 south of Clear Lake Dam
BR	Betsy Reisinger	09/18/93 La. hwy. 1, south
BSG	Bird Study Group	09/25/93 Richard Flemming Park & Book Fish Hatchery
BW	Bobbe Wommack	09/23/93 residence
CC	Connie Connors	09/22/93 regidence
CLu	Cathi Luytjes	09/24/93 regidence
HH&PLT	H. Hervey & Pat L. Tuminello	09/17/93 I-49 ponds
HHo	Helen Hood	09/05/93 Bickham-Dickson Park; 09/06/93
		residence; 09/07/93 residence; 09/08/93
		Manafield Road; 09/22/93 residence
JMcC	Jim McCain	09/06/93 Belcher; 09/23/93 residence
LR	Larry Raymond	09/23/93 Walter Jacobs Nature Park
MF	Margaret Fontaine	09/17/93 Bickham-Dickson Park; 09/24/93 Bickham-Dickson Park
MH	Mac Hardy	09/08/93 Bickham-Dickson Park; 09/24/93 Loggy Bayou Plantation
MS	Mildred Smith	09/17/93 residence
MT	Margo Tuller	09/24/93 residence
NC	Norma Cobb	09/15/93 residence; 09/15/93 Cherokee Park;
		09/16/93 Cherokee Park; 09/16/93 Dodridge;
		09/20/93 residence; 09/21/93 residence
NMcC	Nicki McCombs	09/14/93 residence
RS	Rosemary Scidler	09/11/93 Bickham-Dickson Park & Clyde Fant
		Pkwy; 09/12/93 Cypress/Black Bayou Rec.
		Area; 09/15/93 Shreveport: Bickham-Dickson
		Park.; 09/15/93 Clyde Fant Pky; 09/15/93 Bickham-Dickson Park
RS&T	Rosemary Scidler & Trahans	08/28/93 Bickham-Dickson Park; 09/12/93 I-49
		ponds; 09/12/93 residence
RS&VL	Rosemary Seidler & V. Lefevers	09/18/93 Cross Lake on S. Lakeshore Dr.

RECORDS

Common Name	Data
Pied-billed Grebe	09/12/93 R8&T 2; 09/15/93 R8 2
American White Pelican	09/16/93 NC 200
Double-crested Cormorant	09/18/93 RS&VL 1; 09/25/93 BSG 2
Anhinga	09/11/93 RS 1
Great Blue Heron	08/28/93 RS&T 2: 09/05/93 HHo 1: 09/11/93 RS 15: 09/12/93
	RSAT 13; 09/12/93 BJHAHH 1: 09/12/93 RS 1: 09/15/93 RS 4:
	09/17/93 HHAPLT 6; 09/18/93 RSAVL 7; 09/24/93 MH 1; 09/25/93 BSG 4
Great Egret	08/28/93 RS&T 4: 09/05/93 HHO 2: 09/08/93 MH 3: 09/11/93

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Common Name
                                                                 Data
                                         RS 65; 09/12/93 RS&T 15; 09/12/93 BJH&HH 1; 09/12/93 RS
                                         8; 09/15/93 RS 7; 09/15/93 RS 38; 09/17/93 HHAPLT 40; 09/18/93 RS&VL 8; 09/24/93 MH 15; 09/25/93 BSG 2
                                        09/18/93 RS&VL 8; 09/24/93 MH 15; 09/25/93 BSG 2
08/28/93 RS&T 3; 09/08/93 MH 1; 09/11/93 RS 4; 09/12/93
RS&T 13; 09/15/93 RS 1; 09/15/93 RS 6; 09/17/93 HH&PLT
50; 09/18/93 RS&VL 13; 09/25/93 BSG 1
08/28/93 RS&T 2; 09/08/93 MH 1; 09/11/93 RS 1; 09/12/93
RS&T 4; 09/15/93 RS 2; 09/17/93 HH&PLT 30; 09/18/93 RS&VL
1; 09/24/93 MH 2; 09/25/93 BSG 4
08/28/93 RS&T 10: 09/12/93 BSG 4
 Snowy Egret
 Little Blue Heron
                                        1, 09/12/93 RB 1 10; 09/12/93 RB 7; 09/12/93 RB 1 25;
09/15/93 RB 7; 09/17/93 HHAPLT 12; 09/18/93 RB 2VL 87; 09/25/93 BBG 35
09/12/93 BJHAHH 1; 09/18/93 RB 2VL 1
 Cattle Egret
 Green-backed Heron
 Black-crowned Night-Heron
                                        09/17/93 HHAPLT 1
 White Ibis
                                        09/12/93 RS&T 4
 Wood Stork
                                        08/28/93 RS&T 86; 09/16/93 NC 1
                                        09/05/93 HHo 6
09/12/93 RS&T 1; 09/24/93 MH 200
 Canada Goose
 Blue-winged Teal
                                        09/12/93 RS&T 2; 09/17/93 HHAPLT 4; 09/18/93 RS&VL 4; 09/25/93 BSG 6 08/28/93 RS&T 1; 09/11/93 RS 1; 09/12/93 RS&T 15;
 Black Vulture
 Turkey Vulture
                                        09/12/93 BJHAHH 1; 09/12/93 RS 1; 09/17/93 HHAPLT 6;
                                        09/18/93 RSAVL 5; 09/25/93 BSG 8
                                        09/25/93 BSG 2
Osprey
 Northern Harrier
                                        09/08/93 MH 1
 Red-shouldered Hawk
                                        09/12/93 RS&T 1; 09/12/93 BJH&HH 1; 09/12/93 RS 1 09/18/93 RS&VL 1
 Broad-winged Hawk
 Red-tailed Hawk
                                        08/28/93 RS&T 1; 09/11/93 RS 1; 09/12/93 RS&T 1; 09/25/93 BSG 1
 Merlin
                                        09/25/93 BSG 1
 Northern Bobwhite
                                        09/15/93 anon 10
09/17/93 HH&PLT 1
 King Rail
Sora
                                        09/17/93 HHAPLT 1
Semipalmated Plover
                                        09/12/93 REAT 6; 09/17/93 HHAPLT 1
                                        08/28/93 RS&T 16; 09/08/93 MH 10; 09/11/93 RS 16; 09/12/93 RS&T 65; 09/15/93 RS 8; 09/17/93 HH&PLT 2;
Killdeer
                                        09/18/93 RSAVL 9; 09/25/93 BSG 6
American Avocet
                                        09/15/93 RS 1
Greater Yellowlegs
                                        09/12/93 RS&T 4
09/12/93 RS&T 30
08/28/93 RS&T 1; 09/11/93 RS 2
 Lesser Yellowlegs
Spotted Sandpiper
                                        09/12/93 RS&T 14
09/12/93 RS&T 6
09/12/93 RS&T 10
Semipalmated Sandpiper
 Western Sandpiper
Pectoral Sandpiper
Buff-breasted Sandpiper
                                        09/17/93 HHAPLT 5
                                       09/17/93 HHAPLT 5
08/28/93 RS&T 2; 09/11/93 RS 2; 09/12/93 RS&T 25;
09/18/93 RS&T 2; 09/25/93 BSG 20
08/28/93 RS&T 8; 09/06/93 JMcC 4; 09/11/93 RS 37;
09/12/93 RS&T 4; 09/15/93 RS 9; 09/17/93 HHAPLT 4;
09/18/93 RS&T (20; 09/24/93 MH 1; 09/24/93 MT 2; 09/25/93 BSG 4
09/20/93 NC 2; 09/21/93 NC 2
Rock Dove
Mourning Dove
Common Ground-Dove
Black-billed Cuckoo
Yellow-billed Cuckoo
                                        08/28/93 RS&T 1; 09/06/93 JMcC 1; 09/11/93 RS 1; 09/12/93
                                        BJHAHH 1; 09/18/93 RSAVL 3
09/12/93 BJHAHH 2
Greater Roadrunner
Eastern Screech-Owl
                                        08/28/93 RS&T 1; 09/11/93 RS 1; 09/18/93 RS&VL 1
                                       08/28/93 RS&T 1
09/12/93 BJH&HH 4; 09/12/93 RS&T 20; 09/18/93 RS&VL 5
Great Horned Owl
Chimney Swift
                                       08/18/93 RSAT 1; 09/06/93 HHO 4; 09/12/93 BJHAHH 1; 09/14/93 NMcC 5; 09/17/93 MS 4; 09/18/93 RSAVL 4;
Ruby-throated Hummingbird
                                       09/22/93 CC 11; 09/24/93 CLu S; 09/24/93 MT 3
09/11/93 RS 1; 09/12/93 RS 1; 09/15/93 RS 2; 09/18/93
Belted Kingfisher
                                        RS&VL 1; 09/25/93 BSG 1
Red-headed Woodpecker
                                       09/12/93 RS 1; 09/12/93 RS&T 1; 09/23/93 JMcC 2; 09/25/93 BSG 1
Red-bellied Woodpecker
                                       08/28/93 RS&T 4; 09/06/93 HHo 1; 09/11/93 RS 9; 09/12/93 RS&T 1; 09/12/93 BJH&HH 6; 09/15/93 RS 5; 09/18/93 RS&VL
                                        5; 09/25/93 BSG 3
Downy Woodpecker
                                       08/28/93 RS&T 1; 09/12/93 BJH&HH 3; 09/15/93 RS 1; 09/25/93 BSG 1
Hairy Woodpecker
                                       09/11/93 R8 2
Northern Flicker
                                       09/11/93 RS 1; 09/18/93 RS&VL 1; 09/23/93 JMcC 1
Pileated Woodpecker
                                       08/28/93 RS&T 1; 09/12/93 BJH&HH 3; 09/17/93 MF 1; 09/18/93 RS&VL 1
Eastern Wood-Pewee
                                       09/11/93 R8 1; 09/18/93 RSAVL 1; 09/25/93 BSG 1
Yellow-bellied Flycatcher
                                       09/12/93 BJH&HH 1
Acadian Flycatcher
                                       09/11/93 R8 1
Great Crested Plycatcher
                                       08/28/93 RS&T 3; 09/12/93 BJH&HH 6; 09/25/93 BSG 1
Bastern Kingbird
                                       09/11/93 RS 18; 09/12/93 RS&T 1
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Common Name	Data
Scissor-tailed Flycatcher	09/06/93 JMcC 30; 09/08/93 HHo 1; 09/11/93 R8 14;
Tree Swallow	09/12/93 RS&T 2; 09/15/93 RS 11; 09/18/93 BR 6; 09/25/93 BSG 2 09/12/93 RS&T 20; 09/17/93 HH&PLT 500
No. Rough-winged Swallow	08/28/93 RS&T 2; 09/12/93 RS&T 30
Bank Swallow	09/12/93 RS&T 1
Cliff 8wallow	09/17/93 HH&PLT 25
Barn Swallow	08/28/93 RSAT 8; 09/12/93 RSAT 100; 09/17/93 HHAPLT 500
Blue Jay	08/28/93 RS&T 3; 09/07/93 HHo 3; 09/11/93 RS 6; 09/12/93
	RS 2; 09/12/93 BJH&HH 3; 09/12/93 RS&T 1; 09/15/93 RS 2;
American Crow	09/17/93 HH&PLT 2; 09/18/93 RS&VL 47; 09/24/93 MH 2; 09/25/93 BSG 10 08/28/93 RS&T 1; 09/08/93 MH 5; 09/11/93 RS 27; 09/12/93
American Crow	RS&T 51; 09/12/93 RS 3; 09/12/93 BJH&HH 7; 09/18/93 RS&VL
	35; 09/24/93 MH 2; 09/25/93 BSG 5
Fish Crow	09/11/93 RS 1; 09/12/93 BJH&HH 8; 09/12/93 RS 4; 09/17/93
	HH&PLT 2; 09/18/93 RS&VL 2; 09/25/93 BSG 5
Carolina Chickadee	08/28/93 RS&T 3; 09/06/93 HHo 2; 09/11/93 RS 4; 09/12/93
	RS 6; 09/12/93 BJH&HH 12; 09/12/93 RS&T 1; 09/15/93 RS 5;
	09/17/93 M8 8; 09/18/93 RS&VL 23; 09/23/93 JMcC 2;
Tufted Titmouse	09/24/93 MT 2; 09/25/93 B8G 5 09/06/93 HHo 2; 09/12/93 R8 3; 09/12/93 BJH&HH 11;
i at tee i i t no and t	09/15/93 R8 4; 09/17/93 M8 5; 09/18/93 R82VL 14
White-breasted Nuthatch	09/07/93 HRo 1
Brown-headed Nuthatch	09/06/93 HHo 1; 09/12/93 BJHaHH 1; 09/18/93 RSaVL 4; 09/23/93 LR 1
Carolina Wren	08/28/93 RS&T 2; 09/06/93 HHo 2; 09/12/93 BJH&HH 7;
	09/12/93 RS 1; 09/18/93 RS&VL 10; 09/24/93 MT 2; 09/25/93 BSG 5
House Wren	09/12/93 RS 1
Blue-gray Gnatcatcher	08/28/93 RS&T 9; 09/11/93 RS 2; 09/12/93 BJH&HH 1;
Bastern Bluebird	09/15/93 RS 7; 09/24/93 MF 6; 09/25/93 BSG 1 09/12/93 RS 17; 09/12/93 RS&T 1; 09/15/93 RS 3; 09/18/93
Dastelli Mwetzit	RS&VL 4; 09/22/93 HHo 2; 09/25/93 BSG 3
Wood Thrush	09/17/93 M8 2
American Robin	08/28/93 RS&T 28; 09/06/93 HHo 4; 09/11/93 RS 62;
	09/12/93 RS 4; 09/12/93 RS&T 2; 09/15/93 RS 63; 09/24/93 MT 12
Northern Mockingbird	09/07/93 HHo 1; 09/12/93 RS&T 4; 09/12/93 RS 1; 09/17/93
	HHAPLT 2; 09/18/93 RS&VL 30; 09/25/93 BSG 2
Brown Thrasher	09/06/93 HHo 2; 09/18/93 RSAVL 10; 09/23/93 BW 1
Loggerhead Shrike	08/28/93 RS&T 1; 09/12/93 RS&T 7; 09/17/93 HH&PLT 2
European Starling	08/28/93 RS&T 37; 09/11/93 RS 31; 09/12/93 RS 10; 09/15/93 RS 2; 09/18/93 RS&VL 4; 09/25/93 BSG 2
White-eyed Vireo	08/28/93 RS&T 1; 09/12/93 BJH&HH 3; 09/18/93 RS&VL 1
Yellow-throated Vireo	09/12/93 ВЈН&НН 1
Red-eyed Vireo	09/25/93 BSG 1
Tennessee Warbler	09/12/93 BJH&HH 1; 09/25/93 BSG 1
Nashville Warbler	09/12/93 BJHAHH 1; 09/12/93 RS 1
Northern Parula Yellow Warbler	09/12/93 BJHAHH 8 09/12/93 RS 2
Yellow-rumped Warbler	09/18/93 RS&VL 1
Black-thr. Green Warbler	09/12/93 BJH&HH 3; 09/25/93 B8G 3
Yellow-throated Warbler	09/12/93 ВЈНАНН 1
Pine Warbler	09/07/93 нно 1; 09/12/93 вјнанн 2; 09/12/93 RS 8;
	09/18/93 RSAVL 2; 09/25/93 BSG 2
Black-and-white Warbler	09/12/93 BJHAHH 14; 09/12/93 RS 2; 09/18/93 RS&VL 1;
American Budatant	09/24/93 MF 1; 09/25/93 BSG 1
American Redstart Prothonotary Warbler	09/12/93 BJH&HH 1 09/12/93 BJH&HH 9; 09/17/93 MS 1
Northern Waterthrush	09/12/93 BJH&HH 1
Common Yellowthroat	09/17/93 HHAPLT 2; 09/18/93 RSAVL 2
Hooded Warbler	09/12/93 ВЈИАНИ 6
Yellow-breasted Chat	08/28/93 RS&T 1
Summer Tanager	08/28/93 RS&T 1; 09/11/93 RS 3; 09/12/93 RS 5; 09/12/93
	BJHAHH 9; 09/15/93 R8 1; 09/17/93 MF 2; 09/18/93 R8AVL 4;
Constat Tanagan	09/23/93 BW 1; 09/25/93 BSG 1 09/12/93 BJH&HH 3
Scarlet Tanager Northern Cardinal	08/28/93 R8&T 2; 09/06/93 NHo 6; 09/11/93 R8 6; 09/12/93
AND VINOL II VONE WATER	BJH&HH 15; 09/12/93 R8 4; 09/15/93 R8 6; 09/17/93 HH&PLT
	2; 09/18/93 RSAVL 11; 09/23/93 JMcC 2; 09/25/93 BSG 8
Blue Grosbeak	09/17/93 HHAPLT 2
Indigo Bunting	09/17/93 HHAPLT 6
Painted Bunting	09/17/93 HH&PLT 2
Dickcissel	09/17/93 HH&PLT 2
Bobolink	09/12/93 R8&T 2
Red-winged Blackbird Bastern Meadowlark	08/28/93 RS&T 2; 09/11/93 RS 12; 09/12/93 RS&T 2; 09/17/93 HH&PLT 500
11ALWOULDER 0157880	09/12/93 RS&T 1

Common Name	Data
Common Grackle	08/28/93 RS&T 6; 09/11/93 RS 96; 09/12/93 RS&T 10:
	09/12/93 BJH&HH 11; 09/15/93 RS 28; 09/18/93 RS&VL 19; 09/25/93 BSG 10
Orchard Oriole	09/11/93 RS 3
Northern Oriole	09/06/93 JMcC 1: 09/14/93 NMcC 1: 09/23/93 BW 1
House Finch	08/28/93 RS&T 2; 09/15/93 NC 1; 09/15/93 NC 1; 09/16/93 NC 2
House Sparrow	08/28/93 RSAT 2; 09/11/93 RS 2; 09/12/93 RSAT 26;
•	09/15/93 R8 300; 09/18/93 RS&VL 3; 09/25/93 B8G 10
	Printed 383 records of 114 species.

BIRD HOTSPOTS!

Jim Ingold has provided the Hotspot for this issue. Anyone with ideas or suggestions on hotspots to be profiled should contact Larry Raymond, Jim Ingold, or any member of the Board of Directors of the Bird Study Group.

SHREVEPORT SOCIETY FOR NATURE STUDY, INC.



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CLYDE FANT PARKWAY

by JAMES L. INGOLD

The Clyde Fant Parkway runs along the Red River from downtown Shreveport to the Jimmy Davis Bridge at 70th Street. While driving the parkway in spring and summer Scissor-tailed Flycatchers can be seen on fences and on street signs; during the winter months American Kestrels and Red-tailed Hawks are quite common in the tall trees and along fences.

Park at the Charles and Marie Hamel Memorial Park near the Jimmy Davis Bridge. Do not cross the fence along the river! The bank is falling into the river at a furious pace! In the park look for Scissor-tailed Flycatchers April-October. All Louisiana swallow species have been seen there including the Cliff Swallow. At the pond look for Spotted and Solitary Sandpipers as well as egrets. In the cottonwoods look for both orioles. Lark Sparrows have been observed in May. Looking out to the river you may spot any of the herons and egrets as well as Ring-billed Gulls and Belted Kingfisher. Migratory songbirds are always a possibility in the thick vegetation along the river. Wood Storks may be seen flying over head during September.

A walking-bike path leaves the park on the north end towards downtown. Walk the path and look for migratory birds along the river. You will soon come to Preston Street which has a fenced in hay field. In May look for Dickcissels and Scissor-tailed Flycatchers. In winter this is the best spot for large numbers of meadowlarks; look for Westerns among the Easterns. Winter also finds at least one wintering American Kestrel and Red-tailed Hawk in this area. In summer walk under the bridge over Preston Street to see many Barn Swallow Nests.

Continue your walk north birding the area along the river where, in the proper season you may see Blue Grosbeaks, Vesper Sparrows and Loggerhead Shrikes as well as many migrants.

Stoner Avenue forms the southern boundary of Veterans Park which has wintering Red-tailed Hawks. Barn Swallows nest under the Stoner Avenue bridge in large numbers.

This hot spot ends at the Barnwell Center in downtown Shreveport. In summer look for the multitude of Purple Martins nesting in the house in this area. Check the gardens at the center for migrants. September through May be on the look out for migrating Peregrine Falcons.

Other birds seen in this area include Pied-billed Grebe, Double-crested Cormorant, Mourning Dove, Northern Flicker, Eastern Kingbird, Gray Catbird, Chestnut-sided, Magnolia, Black-throated Green, Baybreasted, and Prothonotary Warblers, Summer Tanagers, and Rosebreasted Grosbeaks.

SHREVEPORT SOCIETY FOR NATURE STUDY, INC.



Volume 8, Number 3 November 1, 1993

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Bird Feeders and Birding Supplies: LSUS Museum of Life Sciences

PRESIDENT'S MESSAGE

I'm glad to know that the Bird Study Group can keep functioning so well in my absence. As you probably know I've been all over Florida and to Grand Bahama Island. You will hear all the details of this trip you can stand to hear soon. I added quite a few birds to my life list during the three weeks I was gone. My trip list was 180 species, which makes the three-day trip to Cameron with a total of 152 species look like wild birding; and at times it was. Come to the meeting and I'll tell you about a Wild Bird Viewing Sanctuary called Candy Cain Abshier on Smith Point in southeastern Texas. Until then -- good birding is my wish for you.

NOVEMBER PROGRAM

The Louisiana Breeding Bird Atlas

bу

Dr. David Wiedenfeld

November 9, 1993 -- 7:00 PM

at the

Museum of Life Sciences

The Mird Study Group meets on the second Tuesday of each month, except July and August, at 7:00 PM in the Museum of Life Sciences on the LSUS campus. From the entrance on Yource Drive (LA hwy. 1) follow the circular drive to the right around to the radio tower for KDAQ. Park in the parking lot just south of the tower. The Museum is the white metal building adjacent to the tower on the northeast. The entrance to the Museum faces the tennis courts; the Museum sign faces the parking lot.

COMMITTEE CHAIRPERSONS

BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 797-6509
BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938
FIELD TRIPS -- Bill Hall 797-1727
FUND RAISING -- Will Smolenski 865-2938
GIFT SHOP -- VACANT
HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason,
HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483
and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined)
MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236
PHONE TREE -- Bobbe Wommack 797-6509, Bill Wood 797-5350
PROGRAMS -- Pat Tuminello 925-9249
PUBLICITY -- Norma Cobb 686-3959
SHORT PROGRAMS -- Pat Lonnecker 865-4701

FIELD TRIPS

November 13 -- North Lakeshore Drive, Fleming Park, and Duck Ponds. Meet at the What-a-burger on North Market at 7:30 AM. Leader: Hubert Hervey, 925-9249.

November 27 -- Soda Lake Wildlife Management Area. Meet at the What-a-burger on North Market at 7:30 AM. Leader: Larry Raymond, 929-2806 or 929-3117.

December 11 -- Cross Lake barge trip. Reservations required by Dec. 4; contact Chuck or Sally Moffett at 631-0736. Approximate price is \$12.00 per person. Each birder should bring a life preserver and a folding chair, if available. Meet at Barrons Landing at 8:00 AM.

BOARD OF DIRECTORS 1993-94

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LARRY RAYMOND, 2
WILL SMOLENSKI, 2
CAROLINE UPCHURCH, 1
BOBBE WOMMACK, 2

NEXT MEETING — November 9 MUSEUM OF LIFE SCIENCES

* * *

BRING A FRIEND

BIRD QUIZ #16

BIRDS OF A FEATHER!

- 1. We all love birds because they are so colorful. Which colors are caused by pigments and which are caused by the reflection or refraction of light?
- 2. What name is given to the feathers that surround the mouth of birds such as the Chuck-wills-widow?
- 3. How often do birds replace their feathers?
- 4. Of what compound are feathers made?
- 5. Can you list 5 functions for feathers?
- 6. What is a wear plumage?

ANSWERS TO BIRD QUIZ #15

- Hawks quite often add green leaves to their nest. Which are thought to act as insecticides to reduce the parasite load in the nest.
- 2. The White-breasted Nuthatch crushes insects in its bill and rubs them over the entrance to its nest. It is hypothesized that the insects may exude some chemical that deters squirrels. The Red-breasted Nuthatch spreads pine tar around the entrance to its nest which is also believed to deter predators. The Brown-headed Nuthatch uses plant down to fill in cracks around the nest hole to protect it from the elements. I could not find a reference for the Pygmy Nuthatch.
- The Brown Creeper usually builds its nest under a loose piece of bark.
- 4. The **Tailorbird** builds its nest by sewing leaves together.
- The megapodes of the southwest Pacific build a huge nest of rotting vegetation

in which they lay their eggs. The rotting vegetation produces heat which helps in incubating. The megapodes are able to determine the temperature in the area where the eggs are incubating; and either remove or add vegetation in order to maintain the proper incubating temperature.

TWO SPEAKERS FOR NOVEMBER MEETING

Dr. David Wiedenfeld will give a brief slide presentation. He has worked with the World Wildlife Fund and is now the coordinator for the Breeding Bird Atlas in Louisiana. The program Dr. Wiedenfeld gave for the LOS on October 23, 1993, was informative, entertaining, and well received by the record crowd of 120 members.

Hubert Hervey will also give a short slide program on the Everglades. Come enjoy a social, including chips and dips following the meeting.

LOS Fall Meeting

The LOS fall meeting was held in Cameron, Louisiana. Lame duck president Charles Lyon went out with a bang. A record attendance of 120 members on Saturday night reported seeing 218 species of birds. That is believed to be a The "best birds" seen were: record. Black Scoter, Marbled Godwit, Lesser Black-backed Gull, Black-legged Kittiwake, Brown Noddy, Least Flycatcher, Say's Phoebe, Vermillion Flycatcher, Ashthroated Flycatcher, Western Kingbird, MacGillivray's Warbler, Clay-colored Sparrow, and Golden Eagle. The spectacle of the day was the westward passage of over 100,000 Northern Rough-winged Swallows. The sky was full of swallows all day long.

Incoming President Roger Breedlove of Alexandria presided long enough to dismiss the meeting. I expect Roger to be a popular president and the LOS should have continued growth across the entire state. A special thank you goes out to Charles for a job well done!

**** Hubert Hervey

PHONE TREE

The new Bird Alert Phone Tree is available. Pick one up at the next meeting or contact Bobbe Wommack (chairperson, 797-6509) or Bill Wood (alternate, 797-5393). Call the Museum Hot Line, 797-5338 to report rare birds for the Hot Line, to get more information, or for any other business concerning the Bird Study Group or the Museum of Life Sciences. If you would like to be included on the phone tree contact Bobbe Wommack.

DOOR PRIZES!

The ever-popular door prizes are returning to the regular meetings beginning at the next meeting in November. We are all waiting with bated bird breath to see what some lucky members will win. If you would like to contribute to this fun aspect of the BSG meetings contact Norma Cobb or Hubert Hervey.

BSG LOGO

We have several entries for the new Bird Study Group logo. The membership will select the logo at the November meeting.

CHRISTMAS PARTY AUCTION

The time is drawing near for our annual Christmas party and auction. Start now to locate, dust off, polish, or fabricate your items to contribute to the auction. In addition to being lots of fun this was a very important event for us last year. You can bring items to the Museum at any time to store them until the auction. This is handy if you want

to disassociate yourself completely from the item and not have to walk in the door on party night carrying your Mexican velvet painting of an albatross carrying a mean-looking snake.

SPECIAL THANKS TO Shirley Huss and Sis

The fall LOS meeting was made more pleasant through the thoughtfulness and hard work of Shirley Huss and her sister, both of whom were hostesses at the LOS meeting and also represented the Bird Study Group. This was particularly nice since this was the last meeting to be presided over by our own Charlie Lyon. Congratulations Charlie. Special thanks to you and your sister, Shirley, for a job well-done.

Jobs to be Done

The Bird Study Group is growing in its activities and membership. Volunteers can help with many aspects of maintaining a healthy organization by keeping things up to date and running smoothly. Several jobs that could be easily done by volunteers are as follows.

Enter the new bird records on the computer.

Help with the typing of articles for the Newsletter on a computer.

Write articles for the Newsletter.

Catalog the library.

Work on an innovative committee to improve the Newsletter and/or other outreach activities of the BSG.

Organize the bird slide collection at the Museum.

Organize a Bird Study Group promotional slide show.

CADDO LAKE

The Grandfriends day at Caddo Lake was a big success. Thanks to all who helped with that effort. Special thanks goes to Jim Ingold, who organized an ornithology/bird watching educational site for the event. We had considerable interest in the five local birding groups represented.

Thanks to Dick Rolandt

Dick Rolandt has started helping with the Newsletter in a very important but behind-the-scenes way. He proofreads the Newsletter before it is printed. This greatly improves the accuracy and grammar of the Newsletter, which is our most important communication outlet to other birders. Thanks for your help Dick.

BIRDS FOR RESEARCH!

The Museum of Life Sciences maintains a major collection of scientific study skins of birds from our region and elsewhere. Many of the specimens in the museum come from captive specimens that have died or from specimens that individuals find dead in the yard, below the picture window, on the edge of the road, or any other place. Those specimens frequently can be salvaged as important study specimens for the bird collection. Any specimen saved for the museum should be placed in a plastic bag with a note that includes the exact place where the bird was found (an address) and the date it was found and frozen immediately. Contact Mac Hardy for more information.

Recently Mr. Bill Weiner gave the Museum a few birds from his freezer; one was an Ovenbird, a very rarely seen warbler and the first specimen of this species from our area!

BIRD REPORTS

Bobbe Wommack will be helping Connie Conners with the Bird Report. They will divide the calling responsibilities in order to reduce the work load for Connie. Continue to call in your bird records to either Connie (865-6422) or Bobbe (797-6509).

BIRD NOTES -- OCTOBER

Compiled October 28, 1993

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509) by the 25th 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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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.

REPORTERS

AbbrevName		Dates and Places
AB	Alice Babers	10/05/93 regidence; 10/14/93 regidence;
		10/15/93 residence; 10/17/93 residence; 10/20/93 residence
BH	Bill Hall	10/14/93 Shreveport, Highland Hospital at Bert Kouns; 10/15/93
		Shreveport, residence; 10/24/93 Shreveport, residence
BSG	Bird Study Group	10/16/93 Shreveport, Bickham-Dickson Park.
BW	Bobbe Wommack	10/08/93 Stonewall.; 10/19/93 Stonewall.; 10/23/93 Stonewall.
BW, HJ	CLBill Wood, H. Jeter, C. Lyon	10/16/93 Soda Lake.
CL	Charlie Lyon	09/26/93 Bickham-Dickson Park.
GF	Gloria Frantom	10/18/93 Shreveport, residence

	AbbrevName	Dates and Places	
нн ́	Hubert Hervey	10/21/93 residence, near Stonewall; 10/25/93 residence, near Stonewall; 10/28/93 Residence, near Stonewall	
ННо	Helen Hood	09/26/93 Mooringsport; 10/01/93 Shreveport, residence; 10/05/93 Shreveport, residence; 10/15/93 Shreveport, residence	
HJ, CL	Horace Jeter & Charlie Lyon	10/13/93 Cross Lake.	
JI	Jim Ingold	10/02/93 Bossier City: Artleague Prkway	
JI&MH	Jim Ingold & Mac Hardy	10/22/93 Shreveport: Bert Kouns at Youree Drive	
JS	Jack Shipley (nest w/10 eggs)	09/30/93 Shreveport: Highland Hospital	
MH	Mac Hardy	10/20/93 Shreveport: Bert Kouns at Youree	
	•	Drive; 10/22/93 Shreveport: Bert Kouns at Yource Drive	
M8	Mildred Smith	10/11/93 Shreveport, residence	
NC	Norma Cobb	10/22/93 Shreveport, residence; 10/22/93 Benton	
PD	Paul Dickson	09/25/93 Loggy Bayou Plantation; 10/06/93	
		Shreveport, Dickson deer farm; 10/16/93	
		Shreveport, Leonard Rd.; 10/19/93	
		Shreveport, Leonard Rd.; 10/21/93	
		Shreveport, LSUS campus.; 10/23/93 Loggy	
		Bayou Plantation; 10/25/93 Shreveport,	
		Dickson deer farm; 10/26/93 Shreveport, Dickson deer farm	
RB, CL	Roger Breedlove & Charlie Lyon	10/03/93 I-49 ponds.	
RS&VL	Rosemary Scidler & V. Lefevers	10/17/93 Richard Fleming Park and N. Lakeshore Dr.	
RS,tT	Rosemary Seidler, the Trahans	09/12/93 I-49 ponds	
8L	Steve Lenox	09/29/93 Plain Dealing	

RECORDS

Common Name	Data
Pied-billed Grebe	10/13/93 HJ,CL 30
American White Pelican	09/26/93 CL 257; 10/13/93 HJ,CL 30
Double-crested Cormorant	10/13/93 HJ,CL 50; 10/16/93 BSG 1; 10/16/93 BW,HJ,CL 200; 10/17/93 RS&VL 65
Great Blue Heron	09/26/93 CL 3; 09/26/93 HHo 1; 10/03/93 RB,CL 15;
	10/13/93 HJ,CL 10; 10/16/93 BSG 5; 10/16/93 BW,HJ,CL 2;
	10/16/93 BW,HJ,CL 5; 10/17/93 RS&VL 4
Great Egret	09/26/93 HHo 6; 09/26/93 CL 12; 10/03/93 RB,CL 50;
	10/13/93 HJ,CL 20; 10/16/93 BW,HJ,CL 10; 10/16/93 BSG 8; 10/17/93 RS&VL 4
Snowy Egret	09/26/93 CL 10; 10/03/93 RB,CL 15; 10/13/93 HJ,CL 3; 10/16/93 BSG 1
Little Blue Heron	09/26/93 CL 6; 10/13/93 HJ,CL 2
Cattle Egret	09/26/93 CL 1
Green-backed Heron	10/16/93 BSG 1
White Ibis	09/26/93 CL 4; 10/16/93 PD 4
Greater White-fronted Goose	10/13/93 HJ,CL 50; 10/17/93 RS&VL 50
Snow Goose	10/21/93 HH 60; 10/21/93 PD 1
Wood Duck	10/03/93 RB,CL 6; 10/13/93 HJ,CL 8; 10/16/93 BW,HJ,CL 6
Blue-winged Teal	10/03/93 RB,CL 1; 10/13/93 HJ,CL 3; 10/16/93 BW,HJ,CL 10
Northern Shoveler	10/13/93 HJ,CL 2
Gadwall	10/16/93 BW, HJ, CL 1
American Wigeon	10/06/93 PD 1
Ring-necked Duck	10/23/93 PD 1
Ruddy Duck	10/13/93 HJ,CL 50; 10/16/93 BW,HJ,CL 30
Black Vulture	10/03/93 RB,CL 4; 10/13/93 HJ,CL 6
Turkey Vulture	10/03/93 RB,CL 20; 10/13/93 HJ,CL 12; 10/16/93 BSG 2;
•	10/16/93 BW, HJ, CL 4; 10/17/93 RS&VL 2
Osprey	09/25/93 PD 1; 10/13/93 HJ,CL 1
Northern Harrier	10/03/93 RB,CL 1; 10/11/93 MS 1; 10/22/93 NC 1; 10/28/93 HH 1
Sharp-shinned Hawk	10/13/93 HJ,CL 1; 10/16/93 BW,HJ,CL 1
Cooper's Hawk	10/02/93 JI 1
Red-shouldered Hawk	10/03/93 RB,CL 1; 10/16/93 BW,HJ,CL 1; 10/16/93 BSG 1; 10/17/93 RS&VL 1
Broad-winged Hawk	09/29/93 SL 200; 10/16/93 BW,HJ,CL 1
Red-tailed Hawk	09/26/93 CL 1; 10/03/93 RB,CL 2; 10/13/93 HJ,CL 1; 10/22/93 NC 1
American Kestrel	10/03/93 RB, CL 4
Merlin	10/03/93 RB,CL 1
Northern Bobwhite	09/30/93 J8 10
American Coot	10/06/93 PD 1: 10/13/93 HJ.CL 150
Killdeer	09/26/93 CL 1; 10/03/93 RB,CL 4; 10/16/93 BSG 16; 10/17/93 RS&VL 2
Spotted Sandpiper	09/26/93 CL 3; 10/03/93 RB,CL 1; 10/16/93 BSG 1
Pectoral Sandpiper	10/03/93 RB,CL 4
Common Snipe	10/16/93 BSG 1

Common Name	Data
Ring-billed Gull	10/13/93 HJ,CL 1; 10/16/93 BW,HJ,CL 2
Forster's Tern	09/26/93 CL 1; 10/16/93 BW,HJ,CL 1; 10/17/93 RS&VL 3
Rock Dove Mourning Dove	10/17/93 RS&VL 30; 10/22/93 NC 32 09/26/93 CL 25; 10/03/93 RB,CL 3; 10/14/93 AB 11;
	10/16/93 BSG 80; 10/17/93 RSAVL 4
Common Ground-Dove	10/03/93 RB,CL 1
Eastern Screech-Owl Whip-poor-will	09/26/93 CL 2; 10/16/93 BSG 2 10/16/93 BSG 1
Chimney Swift	09/26/93 CL 30; 10/13/93 HJ,CL 20; 10/16/93 BW,HJ,CL 8;
	10/16/93 BSG 3; 10/17/93 RS&VL 1
Ruby-throated Hummingbird Belted Kingfisher	09/12/93 RS,tT 6; 10/01/93 HHo 2; 10/15/93 AB 2; 10/20/93 AB 1 10/13/93 HJ,CL 8; 10/16/93 BSG 3; 10/17/93 RS&VL 2
Red-headed Woodpecker	09/26/93 CL 1; 10/25/93 HH 2
Red-bellied Woodpecker	10/16/93 BSG 10; 10/17/93 RS&VL 12; 10/18/93 GF 2; 10/24/93 BH 2
Yellow-bellied Sapsucker	10/05/93 AB 1; 10/08/93 BW 1; 10/13/93 HJ,CL 2; 10/15/93
	BH 1; 10/16/93 BSG 3; 10/16/93 BW,HJ,CL 2; 10/17/93 AB 1; 10/21/93 HH 1; 10/22/93 NC 1
Downy Woodpecker	10/16/93 BSG 8; 10/17/93 RS&VL 6
Hairy Woodpecker	09/26/93 CL 2; 10/16/93 BSG 1
Northern Flicker Pileated Woodpecker	10/13/93 HJ,CL 3; 10/16/93 BSG 4; 10/16/93 BW,HJ,CL 6; 10/17/93 RS&VL 3 10/05/93 HHO 1; 10/16/93 BW,HJ,CL 1; 10/16/93 BSG 1;
, , , , , , , , , , , , , , , , , , ,	10/17/93 RS&VL 4; 10/18/93 GF 1
Bastern Wood-Pewee	09/26/93 CL 1; 10/03/93 RB,CL 1; 10/13/93 HJ,CL 1
Willow Flycatcher Eastern Phoebe	10/16/93 BSG 1 10/13/93 HJ,CL 1; 10/16/93 BSG 2; 10/16/93 BW,HJ,CL 2;
DESCRIPTION OF	10/16/93 BW,HJ,CL 6; 10/17/93 RS&VL 12
Scissor-tailed Flycatcher	09/26/93 HHo 2; 10/14/93 BH 9; 10/16/93 BSG 1; 10/17/93
Tree Swallow	RS&VL 1; 10/20/93 MH 1; 10/21/93 HH 6; 10/22/93 JI&MH 1 10/13/93 HJ,CL 2
No. Rough-winged Swallow	10/13/93 HJ,CL 2 10/03/93 RB,CL 10; 10/13/93 HJ,CL 4; 10/16/93 BSG 75
Cliff Swallow	10/03/93 RB,CL 6
Barn Swallow	10/03/93 RB,CL 25; 10/16/93 BSG 4
Blue Jay American Crow	10/16/93 BSG 10; 10/17/93 RS&VL 15; 10/24/93 BH 6 10/16/93 BSG 3; 10/17/93 RS&VL 26; 10/24/93 BH 5
Fish Crow	10/13/93 HJ,CL 75; 10/16/93 BW,HJ,CL 25; 10/17/93 RS&VL 19
Carolina Chickadee	10/01/93 HHo 2; 10/16/93 BSG 12; 10/17/93 RS&VL 22;
Tufted Titmouse	10/18/93 GF 2; 10/24/93 BH 6 10/01/93 HHo 2; 10/16/93 BSG 3; 10/17/93 RS&VL 2; 10/24/93 BH 3
White-breasted Nuthatch	10/17/93 RS&VL 2
Brown-headed Nuthatch	10/01/93 HHo 1; 10/23/93 BW 2
Carolina Wren	10/03/93 RB,CL 10; 10/13/93 HJ,CL 3; 10/15/93 HHo 2;
Bewick's Wren	10/16/93 BSG 10; 10/17/93 RS&VL 7; 10/24/93 BH 3 10/13/93 HJ,CL 1; 10/16/93 BSG 1
House Wren	10/03/93 RB,CL 2; 10/13/93 HJ,CL 1; 10/17/93 RS&VL 2
Sedge Wren	10/13/93 HJ,CL 15; 10/19/93 PD 5
Marsh Wren Golden-crowned Kinglet	10/13/93 HJ,CL 3 10/16/93 BW,HJ,CL 1
Ruby-crowned Kinglet	10/13/93 HJ,CL 3; 10/15/93 HHo 1; 10/16/93 BSG 4;
When your distant he	10/17/93 RS&VL 3; 10/23/93 BW 1; 10/24/93 BH 1
Blue-gray Gnatcatcher Eastern Bluebird	09/26/93 CL 4; 10/03/93 RB,CL 3; 10/16/93 BW,HJ,CL 1; 10/17/93 RS&VL 2 09/26/93 CL 7; 09/26/93 HHo 6; 10/03/93 RB,CL 2; 10/13/93
	HJ,CL 20; 10/16/93 B8G 2; 10/16/93 BW,HJ,CL 20; 10/17/93
	RS&VL 30; 10/18/93 GF 4; 10/24/93 BH 4; 10/25/93 HH 6
American Robin	09/26/93 CL 100; 10/05/93 HHo 4; 10/16/93 BSG 125; 10/17/93 RS&VL 4; 10/18/93 GF 53
Gray Catbird	10/03/93 RB,CL 2; 10/16/93 BBG 2
Northern Mockingbird	10/16/93 BSG 6; 10/17/93 RS&VL 10; 10/24/93 BH 2
Brown Thrasher	10/01/93 HHo 1; 10/15/93 AB 1; 10/16/93 BBG 6; 10/17/93 RS&VL 8; 10/18/93 GF 2; 10/24/93 BH 2
Loggerhead Shrike	10/16/93 BSG 2; 10/17/93 RSAVL 4; 10/22/93 MH 1; 10/25/93 HH 2
European Starling	10/16/93 BSG 30; 10/17/93 RS&VL 10
White-eyed Vireo Solitary Vireo	10/03/93 RB,CL 1; 10/16/93 BSG 1; 10/17/93 RS&VL 4
Yellow-throated Vireo	10/17/93 RSAVL 1 10/17/93 RSAVL 2
Philadelphia Vireo	10/16/93 BSG 2
Red-eyed Vireo	10/16/93 BSG 1
Tennessee Warbler Nashville Warbler	10/13/93 HJ,CL 1 10/03/93 PR CI 1: 10/16/93 RSG 1: 10/24/93 RH 2
Magnolia Warbler	10/03/93 RB,CL 1; 10/16/93 BSG 1; 10/24/93 BH 2 10/03/93 RB,CL 1; 10/16/93 BW,HJ,CL 1
Yellow-rumped Warbler	10/13/93 HJ,CL 8; 10/16/93 BW,HJ,CL 2; 10/16/93 BW,HJ,CL
Disabaha dara wasti	6; 10/17/93 RS&VL 2; 10/24/93 BH 1; 10/25/93 HH 4
Black-thr. Green Warbier Yellow-throated Warbier	10/17/93 RSAVL 2 10/17/93 RSAVL 1
VIII CHUNG HOL CANI	

Common Name	Data
e Warbier	10/13/93 HJ,CL 15; 10/16/93 BW,HJ,CL 12; 10/17/93 RS&VL
	10; 10/19/93 BW 5
warbler	10/13/93 HJ,CL 1; 10/17/93 RS&VL 2
k-and-white Warbler	09/26/93 CL 1
rican Redstart	09/26/93 CL 1; 10/03/93 RB,CL 1
ucky Warbier	09/26/93 CL 1
rning Warbler	10/03/93 RB,CL 1
on Yellowthroat	09/26/93 CL 1; 10/03/93 RB,CL 25; 10/13/93 HJ,CL 1;
	10/16/93 BSG 15; 10/17/93 RS&VL 2
ed Warbier	09/26/93 CL 1; 10/03/93 RB,CL 1
n's Warbler	10/17/93 RS&VL 2
er Tanager	09/26/93 CL 2; 10/13/93 HJ,CL 3; 10/16/93 BSG 1
ern Cardinal	10/05/93 HHo 6; 10/16/93 BSG 12; 10/17/93 RS&VL 28;
	10/18/93 GF 2; 10/24/93 BH 8
Grosbeak	10/03/93 RB,CL 10; 10/15/93 BH 1
Bunting	10/03/93 RB,CL 50; 10/08/93 BW 30; 10/13/93 HJ,CL 1;
	10/16/93 BW, HJ, CL 2; 10/16/93 BSG 10; 10/17/93 RS&VL 4; 10/19/93 BW 15
ssel	10/03/93 RB,CL 3
ing Sparrow	10/16/93 BW,HJ,CL 2; 10/24/93 BH 16
nnah Sparrow	10/28/93 нн 6
nte's Sparrow	10/28/93 нн 2
Sparrow	10/19/93 BW 1; 10/23/93 BW 1; 10/28/93 HH 1
p Sparrow	10/13/93 HJ,CL 3; 10/16/93 BBG 3
throated Sparrow	10/18/93 GF 2; 10/22/93 NC 1; 10/23/93 BW 1; 10/24/93 BH
	5; 10/25/93 PD 6
crowned Sparrow	10/26/93 PD 2
vinged Blackbird	10/16/93 BSG 50; 10/17/93 RS&VL 6
n Meadowlark	10/16/93 BSG 1; 10/17/93 RSAVL 1
on Grackle	10/16/93 BSG 12; 10/17/93 RS&VL 6; 10/24/93 BH 15
n-headed Cowbird	10/16/93 BSG 1; 10/17/93 RSEVL 4
: Finch	10/17/93 RS&VL 2
e Sparrow	10/16/93 BSG 2; 10/17/93 RS&VL 8
Printed 330 records	of 121 species.

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SHREVEPORT SOCIETY FOR NATURE STUDY, INC.



Volume 8, Number 4 November 23, 1993

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Bird Feeders and Birding Supplies: LSUS Museum of Life Sciences

FROM THE PRESIDENT

Winter came to our area very early and with fierce determination. Two record October lows of 28°F followed by a 24°F night about a week later turned the grass brown and the leaves a glorious riot of colors that you needed to enjoy quickly because the leaves are falling rapidly.

The weather has also sped up bird migration with larger flocks of ducks and geese moving in late October than I can remember. Cross Lake has been exciting with American White Pelicans, Bald Eagles, and Red-breasted Mergansers. Who knows what we'll see on the barge trip December 11. To get your reservation call Chuck or Sally Moffett at 631-0736.

The big deal for December is our time of fun -- Christmas Party and Second Annual Auction on December 7. Please note that this is one week earlier than we usually meet. Also the 6:30 pm start is $\frac{1}{2}$ hour earlier than usual. We need your donations and please remember to bring a friend. There will be lots of bargains with items from the gift shop going at unheard of low prices.

I wish each of you the happiest of holidays!

Seasons Greetings to you-all!

DECEMBER PROGRAM

Annual Christmas Party and AUCTION

December 7, 1993 -- 6:30 PM

at the

Museum of Life Sciences

COMMITTEE CHAIRPERSONS

BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 797-6509
BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938
FIELD TRIPS -- Bill Hall 797-1727
FUND RAISING -- Will Smolenski 865-2938
GIFT SHOP -- VACANT
HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason,
HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483
and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined)
MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236
PHONE TREE -- Bobbe Wommack 797-6509, Bill Wood 797-5350
PROGRAMS -- Pat Tuminello 925-9249
PUBLICITY -- Norma Cobb 686-3959
SHORT PROGRAMS -- Pat Lonnecker 865-4701

FIELD TRIPS

December 11 -- Cross Lake barge trip. Reservations required by Dec. 4; contact Chuck or Sally Moffett at 631-0736. Approximate price is \$12.00 per person. Each birder should bring a life preserver and a folding chair, if available. Meet at Barrons Landing at 8:00 AM.

December 26 -- Shreveport Christmas Bird Count. Contact Charlie Lyon, 222-8421 or 865-2674.

January 2 -- Bossier, Claiborne, Bienville Christmas Bird Count (BCBCBC). Contact Paul Dickson, 797-7900.

BOARD OF DIRECTORS 1993-94

President - HUBERT HERVEY, 1
Vice-Pres - PAT TUMINELLO, 3
Secretary - JIM INGOLD, 1
Treasurer - BETTY MASON, 1
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 MARGARET FONTAINE, 3
 BILL HALL, 3
 MAC HARDY, 3
 SHIRLEY HUSS, 2
 NORMA COBB, 1
 PAUL LAWRENCE, 3
 PAT LONNECKER, 2
 LARRY RAYMOND, 2
 WILL SMOLENSKI, 2
Vacant
BOBBE WOMMACK, 2

NEXT MEETING — December 7 MUSEUM OF LIFE SCIENCES

* * *

ANNUAL AUCTION -- Bring a Friend

BIRD QUIZ #17

POTPOURRI

- 1. What is a seabird "wreck?"
- 2. How do Turkey Vultures and Black Vultures differ in their method for finding food?
- 3. What is special about the Oilbirds of South America?
- 4. What is the difference between Palmate, Totipalmate and Semipalmate feet?
- What are pamprodactyl feet? Name a Louisiana bird that has pamprodactyl feet.

ANSWERS TO BIRD QUIZ #16

1. Pigments in bird's feathers include melanin which produces black, brown, brick red, tan and dull yellow feathers. The carotenoid pigments produce bright yellow and red feathers. The porphyrins (which are made from old hemoglobin from the blood) produce green, red, brown, and red-brown feathers. The green colors of Turacos are caused by porphyrins.

Colors caused by the bending of light include white, blue, green and iridescence. Some of these colors may include both pigments and the bending of light.

- The feathers that surround the mouth of the Chuck-wills-widow are called rictal bristles.
- Birds replace their feathers once or twice a year depending on many factors such as migration distance, habitat (dense vegetation), insulation requirements etc.

PARTY - Dec. 7

- 4. Feathers are composed mainly of the protein keratin. This protein is also found in human hair, skin, and fingernails.
- 5. Functions of feathers include: Flight, insulation, sound production, camouflage, communication via displays, protection of the skin from abrasion, protecting the eyes, ears, and nostrils, judging flight speed, protecting the skin from ultraviolet light, waterproofing, and smoothing the body's contour for swimming or flying.
- 6. Wear plumage is a condition by which the birds only molt once a year (usually in the fall) and during the winter months, the tips of the feathers wear off, allowing the breeding colors to become visible. This happens in the Snow Bunting and the European Starling.

CHRISTMAS PARTY AUCTION

The time is drawing near for our annual Christmas party and auction. Start now to locate, dust off, polish, or fabricate your items to contribute to the auction. In addition to being lots of fun this was a very important event for us last year. You can bring items to the Museum at any time to store them until the

Jobs to be Done

The Bird Study Group is growing in its activities and membership. Volunteers can help with many aspects of maintaining a healthy organization by keeping things up to date and running smoothly. Several jobs that could be easily done by volunteers are as follows.

Enter the new bird records on the computer.

Help with the typing of articles for the Newsletter on a computer.

Write articles for the Newsletter.

Catalog the library.

Work on an innovative committee to improve the Newsletter and/or other outreach activities of the BSG.

Organize the bird slide collection at the Museum. Organize a Bird Study Group promotional slide show.

NEEDS FOR RESEARCH!

The collection of scientific study skins of birds in the Museum of Life Sciences is a major collection for the scientific study and research on birds in region. Many of the specimens in the museum come from captive specimens that have died or from specimens that individuals find dead in the yard, below the picture window, on the edge of the road, or any other place. Those specimens frequently can be salvaged as important study specimens for the bird collection. Any specimen saved for the museum should be placed in a plastic bag with a note that includes the exact place where the bird was found (an address) and the date it was found and frozen immediately. Contact Mac Hardy for more information.

collection is growing constantly becoming more valuable as an irreplaceable resource of information. We are in need of more storage cases for the bird collection. These are expensive and beyond the budget of the Museum. We have received a very good bid from the manufacturer for the purchase of four new cases (2 small and 2 large) at a cost of approximately \$5000. Donations to the Museum are completely tax deductible (100% and no limit!) and will be for a good cause. See Mac for more details if you are interested or know of someone who might be able to help.

FISH POND TRIP

Saturday proved to be a near perfect

day for our birding trip north of Shreveport. Tour leader, Hubert Hervey had scouted out many possibilities for good birds a few days before the trip.

We left What-A-Burger shortly after 7:30 am and traveled along the river, turning onto George Road. This is a fairly quiet little road, with the exception of some dirt-hauling activity at times, with many birds, such as Rufous-sided Towhees, Tufted Titmice, Yellow-rumped Warblers, American Goldfinches, White-throated Sparrows, and a Sharp-shinned Hawk to name a few. There is also a real good spot on the river for scoping.

We tried to find the unusually marked immature Red-tailed Hawk that was seen three days earlier, but to no avail. There were many Red-tailed Hawk, American Kestrels, and Northern Harriers, however.

On a one-time only occasion, we were allowed to go in on an individual's farm. There we saw Greater Yellowlegs, Common Snipe, Killdeer, Belted Kingfisher, and possibly heard a Virginia Rail. In cottonfields, there were Horned Lark, Killdeer, and American Pipits. On the fish ponds, there were Hooded Mergansers and Cattle Egrets.

That afternoon, we headed for Cross Lake. Four Canvasbacks were feeding with a flock of Lesser Scaup. There were literally thousands of Ruddy Duck, an unusually large number of Mallards and several flocks of Buffleheads. To me, the ultimate sight on Cross Lake was the aerial show put on by 41 American White Pelicans soaring back and forth over the water and trees.

Hubert, thanks for a good trip -- and for making birding so interesting and challenging!

*** Pat L. Tuminello

Tuesday, Dec. 7

PARTY

The annual Christmas party of the Bird Study Group is December 7. Contact Betty Mason (687-0225) or Margaret Fontaine (861-0483) for more information concerning what food to bring, etc. The auction is our main fund raiser and is lots of fun. Bring anything for the auction — home canned foods, pictures, books, antiques, or anything else you will share with the group. Remember 6:30 pm December 7.

MINUTES: LAST MEETING

The regular meeting of the SSNS Bird Study Group was held 9 November 1993, in the Museum of Life Sciences on the LSUS campus. The meeting opened at 7:05 p.m.

Minutes of the last meeting were approved.

The treasurer's report was read: Pioneer account total is \$1,055.10; income was \$50; expenses were \$27.54; total is \$1,077.56. Museum account balance is \$94.23. Post office balance as of 4 October is \$183.36.

Upcoming field trips include north lakeshore and Richard Fleming Park on 13 November led by Hubert and Soda Lake led by Larry Raymond. Both trips will leave from Whataburger on North Market (LA 1).

Merchandise in the gift shop was sold at a 25% discount and the rest will be auctioned off at the December meeting.

Logos were voted on. The winner was Ann Raymond. Her prize was a selection from the gift shop.

If you need a copy of the phone tree see Bobbe Wommack.

Will passed out a memo regarding the new day for the December meeting/party which will be held on Tuesday 7

Bring a Friend

December. We will have another fund raising auction.

Days for the Christmas Bird Counts were announced: Shreveport will be on Sunday 26 December and the BCBCBC will be on Sunday 2 January. A sign-up sheet for both counts was passed around.

Charlie Lyon informed the group of a field trip he is leading to the Rio Grande Valley in January. There are 5 openings. See him if you are interested.

Door prizes were given out.

Hubert gave a short program on the Everglades.

The main program was given by Dr. David Wiedenfield on the Louisiana Breeding Bird Atlas that is being produced in cooperation with the US Fish and Wildlife Service, Louisiana Department of Wildlife and Fisheries, and the Louisiana Nature Conservancy. Information and sign-up sheets were passed out for those interested in participating.

The meeting adjourned at 8:55 p.m.

ITEMS NEEDED

Remember that ceramic indian holding a turkey that you bought on the 1957 family vacation to Poteau, Oklahome? That would be a good item for the BSG Auction. Hunt up a few other items to keep it company. Games, blankets, potholders, cash, computers, used pencils, bird feeders, or any other novelty item will be welcome at the Auction. The more the better.

MINUTES -- LAST BOARD MEETING

The board meeting of the SSNS Bird Study Group was held 2 November 1993, at the home of Mac Hardy. The meeting opened at 7:00 p.m.

Hubert read a letter of resignation from the Board of Directors from Caroline Upchruch.

The minutes of the last board meeting were read and approved.

The treasurer's report was read: Pioneer account total is \$1,039.56; income was \$40; expenses were \$24.46; total is \$1,055.10. Museum account balance is \$94.23. Post office balance as of 4 October is \$183.36.

Falling paid memberships in the BSG were discussed. It was decided to put a notice in the newsletter asking those getting the newsletter gratis, to join in order to help offset the cost of producing the it.

Larry Raymond reported on the Hot Spots. He has sent information to two perspective authors: Brad McPherson (Loggy Bayou) and Richard McMullen (Bodcau) but has not heard from them yet. Hubert mentioned that feedback about the Hot Spots has been very positive especially from birders in southern Louisiana. Complete sets of the Hot Spots were passed out at the meeting to board members.

Reports were given on two recent field trips. Only Jackie McVey showed up for the trip at Walter Jacobs. She and Larry saw 200+ Snow Geese, a Brown Creeper and White-throated Sparrows. A Cross Lake boat trip that same day produced Snow and Blue Geese and Red-breasted Mergansers. The 13 November trip to North Caddo Parish will be led by Hubert instead of Bill Hall.

Fundraisers will include the auction at the Christmas Party which will be on the 1st tuesday of December and not the second. This will allow Paul Dickson to be the auctioneer since he would be unable to attend the second Tuesday of December. It was suggested that we have a money jar to be auctioned of as well. Some items may be also put up for a silent auction.

It was decided to close the gift shop and at the November regular meeting sell everything off at 25%. Anything not sold at the meeting will be auctioned off at the December meeting with the minimum bid being the original cost of the item.

Jim Ingold reported that the remaining books in the Bent series and a new book by the Nature Conservancy entitled: A Land Manager's Guide to Birds of the South have been purchased for the library.

The Hospitality Committee is gearing up for the December party.

Mac Hardy gave ideas for possible articles or columns in the newsletter: 1. List of birds seen on the Christmas counts; 2. possible bird projects for bird watchers; 3. write ups of group field trips; 4. book reviews of new books on birds or a list of new books; 5. list of tapes and books available in the library; 6. an up-to-date list of new bird names; 7. a write-up on bird rehabilitation; 8. a write-up on the general biology of different species; 9. a list of birds to see the month the newsletter goes out.

Mac would like to change the deadline for getting information to him for the newsletter to the 15th of each month. Dick Rolandt has been proofreading the newsletter with good results.

The new phone tree was passed out at the regular meeting in November. Charlie Lyon's office number may be wrong.

Publicity for the meetings is being published in the Times on Sunday and Tuesday of the week of the meeting.

Auction and Party December 7

Pat Lonnecker will do her short programs in 1994.

The November program will be by Dr. David Wiedenfeld who will talk about the new Louisiana Bird Atlas and Hubert Hervey who will talk about birding in the Everglades. It was decided to see if Sigma Xi and the biology Department at LSUS could help defray the costs of bring Dr. Smallwood to talk about kestrels. Future programs may include Ms. Ruth Reynolds McDonald and Mr. Sterling S. Lacy, both from Arkansas, who would pay their own expenses.

Betty Mason brought to the attention of the board that she received a letter from the hawk migration group that is time to renew our membership even though it has been less than a year since we originally joined. The group has changed their membership date to earlier in the year. Since we have not received the publication that we were to receive, the board suggested we call them about our membership before we rejoin.

News from the LOS fall meeting included: Roger Breedlove as the new president of the organization, there are now 500 members in LOS, membership dues have been raised to \$15/year, and the winter meeting will be in Alexandria 28-30 of January. Charile Lyon offered to take the LOS to the Rio Grande in January so the BSG trip will have to be at the same time.

It was decided that Mac would be in charge of the voting for the new logo which will be by secret ballot and only members can vote.

It was decided to send \$40 to the Purple Martin Fence fund to purchase 5 feet of fence on the causeway over Lake Pontchartrain. The fence will be mentioned at the next regular meeting.

It was suggested that we purchase a sheet of the now required non-consumptive license stamps and re-sell to members.

The meeting adjourned at 9:10 pm.

NEW DEADLINE

The new deadline for getting items in for the Newsletter is the 15th of each month. This will give us more time to do a good job on organization, writing, and proof-reading for the Newsletter. Anything for the Newsletter should be sent to Mac Hardy or to any board member.

Audubon Field Notes

We would like to increase our holdings of the Audubon Field Notes in the Museum Library. If you have extras or would like to clear out some space we could use anything you could donate. Contact Mac Hardy to find out other needs. These donations are tax deductible.

GRATIS MEMBERS

Over the years we have built up a large list of gratis members who get the Newsletter as a gift from the Bird Study Group. Any gratis member is encouraged to join the Bird Study Group as a good will gesture to assist with the cost of publishing the Newsletter. All gratis members will continue to receive the Newsletter regardless if the BSG is joined or not.

BSG DUES

Annual dues for an individual membership in the Bird Study Group is \$10.00 per year. Sustaining members are those individuals who wish to provide more support (\$25.00) to the Bird Study Group. Use the attached form or a copy thereof and mail with your check to:

Shreveport Society for Nature Study Bird Study Group Museum of Life Sciences One University Place Shreveport, LA 71115-2399 REMEMBER THE

PARTY

ON

DECEMBER 7, 6:30 PM.

MAILING LABEL

Check your mailing label on your Newsletter. The expiration date is when your membership in the Bird Study Group runs out. Send in your dues early in order to avoid inconvenient delays in getting your Newsletter and learning about new birding activities information.

BIRD REPORTS

Bobbe Wommack will be helping Connie Conners with the Bird Report. They will divide the calling responsibilities in order to reduce the work load for Connie. Continue to call in your bird records to either Connie (865-6422) or Bobbe (797-6509).

BIRD NOTES -- NOVEMBER

Compiled November 22, 1993

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509)

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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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.

REPORTERS

AbbrevName		Dates and Places
BSG	Bird Study Group	10/30/93 Walter Jacobs Nature Park
B8G	Bird Study Group	11/13/93 northern Caddo Parish & Cross Lake
B₩	Bobbe Wommack	10/29/93 Stonewall.
CL	Charlie Lyon	11/20/93 Lake-O-the-Pines.
CL&F	Charles Lyon and family	11/06/93 Lake Claiborne.
CLJHT	Ch. Lyon, Jeter, Hervey, Tuminello	10/31/93 Shreveport, Cross Lake.
DW	Daniel Weber	11/15/93 I-20 at LA Downs exit & Industrial Loop
GF	Gloria Franton	11/08/93 Shreveport, residence; 11/19/93 Shreveport, residence
HH	Hubert Hervey	11/19/93 Jct. of La. 1 & Caddo Parish/Red River Par. line
HH&PLT	Hubert Hervey & Pat Tuminello	11/10/93 Dixie, Cross Lake, & fish ponds; 11/17/93 Yearwood WMA (might); 11/09/93 residence; 11/11/93 residence; 11/20/93 residence
ННо	Helen Hood	11/07/93 Caddo Lake.; 11/07/93 Shreveport, American Legion; 11/09/93 Shreveport, residence; 11/14/93 Shreveport, Bickham-Dickson Park.; 11/18/93 Shreveport, residence; 11/19/93 Shreveport, residence; 11/19/93 Shreveport, American Legion
HJ&CL	Horace Jeter & Charles Lyon	11/07/93 Shreveport, Cross Lake.
JJCT	Jeff, Jean, Catherine Trahan	11/07/93 Shreveport, Bickham-Dickson Park; 10/31/93 Teague Parkway, Bossier City.; 11/06/93 Shreveport, Bickham-Dickson Park; 10/31/93 Shreveport, Bickham-Dickson Park
JJCT8C	Trahans; Seidler; Cunningham	10/31/93 Shreveport, South Lake Shore area
JMcC	Jim McCain	11/14/93 Shreveport residence; 11/18/93 North highlands; 11/21/93 Red River; 11/21/93 Shreveport, Cross Lake
LR	Larry Raymond	11/08/93 Earl Williamson Park - Caddo Lake
MF	Margaret Fontaine	11/19/93 residence, Shreveport.; 11/21/93 Hwy. 175 between I-49 & Hwy. 5.
MH	Mac Hardy	11/20/93 Yearwood WMA
MT	Margo Tuller	11/05/93 Shreveport residence; 11/22/93 Shreveport, residence

AbbrevName		Dates and Places
NC	Norma Cobb	11/09/93 Shreveport, residence; 11/11/93 Shreveport, residence;
•		11/17/93 Shreveport, residence; 11/22/93 Shreveport, residence
NMcC	Nicki McCombs	10/30/93 Shreveport residence; 11/04/93 Shreveport residence;
		11/08/93 Shreveport residence; 11/10/93 Shreveport residence;
		11/20/93 Shreveport residence; 11/21/93 Shreveport residence
PD	Paul Dickson	10/30/93 Loggy Bayou.; 11/01/93 Leonard Road.; 11/02/93 Shreveport,
		Southfield Road.; 11/14/93 Elm Grove.; 11/15/93 Leonard Road.; 11/16/93
		Leonard Road.; 11/22/93 Leonard Road.; 11/22/93 Ellerbe Road,
		Shreveport.
SH	Shirley Huss	11/08/93 Shreveport, Pierremont Sheraton on 70th St.

RECORDS

Common Name	Data
Common Loon	10/31/93 CLJHT 1; 11/20/93 CL 30
Pied-billed Grebe	10/31/93 JJCTSC 4; 10/31/93 CLJHT 18; 11/06/93 CL&F 2; 11/07/93 HJ&CL 4; 11/10/93
	HH&PLT 4; 11/13/93 BSG 1; 11/20/93 CL 100
Horned Grebe	11/20/93 CL 8
Eared Grebe	11/20/93 CL 1
American White Pelican	11/10/93 HH&PLT 14; 11/20/93 CL 40
Double-crested Cormorant Great Blue Heron	10/31/93 JJCT8C 60; 10/31/93 CLJHT 200; 11/06/93 CL&F 10; 11/07/93 HHo 12; 11/07/93 HHJ&CL 25; 11/10/93 HHaPLT 200; 11/13/93 BBG 60; 11/20/93 CL 200; 11/21/93 JMcC 15 10/31/93 JJCT 1; 10/31/93 JJCT8C 20; 10/31/93 CLJHT 5; 11/06/93 CL&F 3; 11/07/93 JJCT 4;
	11/07/93 HHO 3; 11/07/93 HJaCL 2; 11/10/93 HHAPLT 6; 11/13/93 BSG 3; 11/20/93 CL 10; 11/21/93 HHO 1
Great Bgret	10/31/93 JJCT 2; 10/31/93 JJCTSC 18; 10/31/93 CLJHT 20; 11/06/93 CL&F 1; 11/07/93 JJCT 6; 11/07/93 HHo 1; 11/07/93 HJ&CL 6; 11/10/93 HH&PLT 10; 11/13/93 BSG 24; 11/14/93 HHo 6; 11/20/93 CL 50
Snowy Egret	10/31/93 CLJHT 1
Cattle Egret	11/10/93 HH&PLT 1; 11/13/93 BSG 10
Greater White-fronted Goose	11/22/93 PD 2
Snow Goose	10/30/93 BSG 195; 10/31/93 CLJHT 400; 11/17/93 HH&PT 50
Canada Goose	10/31/93 JJCT 6; 11/05/93 MT 50; 11/15/93 PD 2
Wood Duck	10/31/93 CLJHT 1; 11/10/93 HH&PLT 1
Green-winged Teal	10/31/93 JJCT8C 4; 10/31/93 CLJHT 4; 11/07/93 HJ&CL 20; 11/13/93 BBG 30; 11/20/93 CL 2
Mallard	10/31/93 JJCT 15; 10/31/93 JJCT8C 10; 10/31/93 CLJHT 100; 11/06/93 CL&F 25; 11/07/93 HJ&CL 100; 11/10/93 HH&PLT 25; 11/13/93 BBG 77
Blue-winged Teal	11/14/93 PD 1; 11/16/93 PD 1
Northern Shoveler	10/31/93 JJCTSC 11; 10/31/93 CLJHT 2; 11/20/93 CL 25
Gadwali	10/31/93 CLJHT 30; 11/07/93 HJ&CL 15; 11/20/93 CL 2
American Wigeon	10/31/93 CLJHT 8; 11/10/93 HHAPLT 2
Canvasback Redhead	10/31/93 CLJHT 15; 11/07/93 HJ&CL 100; 11/13/93 B8G 4 11/06/93 CL&F 10; 11/07/93 HJ&CL 6
Ring-necked Duck	11/07/93 HJ&CL 120; 11/13/93 B8G 10; 11/20/93 CL 6
Greater Scaup	11/20/93 CL 50
Lesser Scaup	10/31/93 JJCTSC 3; 10/31/93 CLJHT 50; 11/06/93 CL&F 200; 11/07/93 HJ&CL 25; 11/10/93
200001	HHAPLT 20; 11/13/93 BSG 50; 11/20/93 CL 300
Common Goldeneye	11/20/93 CL 30
Bufflehead	10/31/93 JJCTSC 3; 11/06/93 CL&F 2; 11/07/93 HJ&CL 10; 11/08/93 LR 4; 11/10/93 HH&PLT
	10; 11/13/93 BSG 40; 11/20/93 CL 80
Hooded Merganser	10/31/93 CLJHT 4; 11/06/93 CL&F 2; 11/07/93 HJ&CL 4; 11/10/93 HH&PLT 30; 11/13/93 B8G 16: 11/20/93 CL 4
Red-breasted Merganser	11/10/93 HH&PLT 2
Ruddy Duck	10/31/93 JJCTSC 20; 10/31/93 CLJHT 2000; 11/07/93 HJ&CL 3000; 11/10/93 HH&PLT 600; 11/13/93 BSG 2000; 11/20/93 CL 30
Black Vulture	10/31/93 CLJHT 10; 11/06/93 CL&F 10; 11/10/93 HH&PLT 14; 11/13/93 BSG 13; 11/20/93 CL
Turkey Vulture	10/30/93 B8G 2; 10/31/93 JJCT8C 1; 10/31/93 CLJHT 20; 11/06/93 CL&F 10; 11/07/93 JJCT 2; 11/10/93 HH&PLT 20; 11/13/93 B8G 10; 11/20/93 MH 1; 11/20/93 CL 2
Osprey	11/07/93 нно 1
Bald Bagle	11/07/93 HJ&CL 1; 11/20/93 CL 2
Northern Harrier	11/13/93 BSG 3; 11/20/93 MH 2
Sharp-shinned Hawk	10/31/93 JJCT 1; 11/10/93 HH&PLT 1; 11/13/93 BSG 1; 11/20/93 HH&PT 1
Cooper's Hawk	11/10/93 HH&PLT 1
Red-shouldered Hawk	10/31/93 JJCT8C 1; 10/31/93 CLJHT 1; 11/07/93 HHO 3; 11/13/93 BSG 1; 11/15/93 DW 1; 11/18/93 JMcC 1; 11/20/93 MH 1; 11/20/93 CL 1

Common Name	Data
Red-tailed Hawk	10/31/93 JJCTSC 2; 10/31/93 CLJHT 5; 11/06/93 CLAF 1; 11/07/93 JJCT 3; 11/10/93 HH&PLT 22; 11/13/93 BSG 6; 11/15/93 DW 3; 11/20/93 MH 2
American Kestrel	11/07/93 HJ&CL 3; 11/10/93 HH&PLT 8; 11/13/93 BSG 6; 11/20/93 MH 3; 11/20/93 CL 2
Northern Bobwhite American Coot	11/10/93 HH&PLT 4 10/31/93 CLJHT 300; 11/06/93 JJCT 1; 11/07/93 JJCT 1; 11/07/93 HJ&CL 100; 11/08/93 LR
	40; 11/10/93 HH&PLT 300; 11/20/93 CL 1000
Killdeer	10/31/93 JJCT8C 40; 10/31/93 CLJHT 15; 11/06/93 JJCT 5; 11/07/93 JJCT 4; 11/07/93 HHo 1;
Greater Yellowlegs	11/10/93 HH&PLT 25; 11/13/93 B8G 50; 11/14/93 HHo 1; 11/17/93 HH&PT 4 11/10/93 HH&PLT 10; 11/13/93 B8G 18; 11/16/93 PD 6
Spotted Sandpiper	11/07/93 HJ&CL 2; 11/10/93 HH&PLT 1
Least Sandpiper	10/31/93 JJCTSC 60; 10/31/93 CLJHT 10
Common Snipe American Woodcock	11/07/93 JJCT 5; 11/10/93 HH&PLT 4; 11/13/93 BSG 20 10/30/93 PD 1; 10/31/93 CLJHT 1
Franklin's Gull	11/07/93 HJ&CL 4
Bonaparte's Gull	10/31/93 CLJHT 8
Ring-billed Gull	10/31/93 JJCTSC 20; 10/31/93 CLJHT 50; 11/06/93 CLAF 20; 11/07/93 HJ&CL 100; 11/10/93
Herring Gull	HH&PLT 50; 11/13/93 BSG 7; 11/20/93 CL 30 11/06/93 JJCT 2; 11/07/93 HHo 12; 11/21/93 JMcC 1; 11/21/93 HHo 150
Forster's Tern	10/31/93 JJCTSC 15; 11/10/93 HH&PLT 2; 11/20/93 CL 1
Rock Dove	10/31/93 JJCTSC 28; 11/07/93 JJCT 2; 11/10/93 HH&PLT 10; 11/13/93 BSG 30
Mourning Dove	10/31/93 JJCT8C 6; 11/06/93 JJCT 1; 11/07/93 JJCT 7; 11/10/93 HH&PLT 28; 11/13/93 BSG 12; 11/18/93 HHo 2; 11/21/93 HHo 15; 11/22/93 MT 6
Greater Roadrunner	11/21/93 MF 1
Eastern Screech-Owl	10/31/93 JJCTSC 2; 10/31/93 CLJHT 1; 11/10/93 HH&PLT 1
Great Horned Owl	11/07/93 JJCT 1; 11/17/93 HH&PT 1
Barred Owl Ruby-throated Hummingbird	11/17/93 HH&PT 3 11/21/93 NMcC 1
Belted Kingfisher	10/31/93 JJCTSC 4; 10/31/93 CLJHT 2; 11/06/93 JJCT 1; 11/07/93 JJCT 2; 11/10/93 HH&PLT
	4; 11/13/93 B8G 3; 11/20/93 MH 1; 11/20/93 CL 3
Red-headed Woodpecker Red-bellied Woodpecker	10/31/93 JJCT8C 1; 11/13/93 BBG 3; 11/14/93 JMcC 1; 11/19/93 HHo 1 10/30/93 BBG 2; 10/31/93 JJCT8C 3; 11/06/93 JJCT 3; 11/07/93 JJCT 3; 11/10/93 HH&PLT 2;
ked-bemed woodpecker	11/13/93 BSG 2; 11/14/93 JMcC 1
Yellow-bellied Sapsucker	10/30/93 BSG 4; 10/31/93 JJCTSC 3; 10/31/93 CLJHT 3; 11/06/93 JJCT 2; 11/07/93 JJCT 2;
	11/13/93 B8G 3; 11/20/93 CL 2
Downy Woodpecker	10/31/93 JJCT8C 2; 11/07/93 JJCT 5; 11/10/93 HH&PLT 1; 11/13/93 B8G 2; 11/14/93 JMcC 1; 11/19/93 GF 1
Hairy Woodpecker	11/10/93 HHAPLT 2
Northern Flicker	10/30/93 B8G 1; 10/31/93 JJCT8C 4; 11/06/93 JJCT 1; 11/07/93 JJCT 2; 11/10/93 HH&PLT 3;
Pileated Woodpecker	11/13/93 BBG 7 11/19/93 GF 1
Eastern Phoebe	10/29/93 BW 2; 10/31/93 JJCTSC 2; 11/06/93 JJCT 1; 11/07/93 JJCT 1; 11/10/93 HH&PLT 3;
	11/11/93 HH&PT 2; 11/13/93 BSG 4; 11/20/93 CL 2
Scissor-tailed Flycatcher Horned Lark	11/08/93 SH 1 11/10/93 HH&PLT 12; 11/13/93 BSG 18
No. Rough-winged Swallow	10/31/93 JJCT8C 1; 10/31/93 CLJHT 5
Blue Jay	10/31/93 JJCT8C 33; 11/07/93 JJCT 9; 11/10/93 HHAPLT 15; 11/13/93 BSG 12
American Crow	10/30/93 BBG 4; 10/31/93 JJCTBC 34; 11/06/93 JJCT 2; 11/07/93 JJCT 8; 11/07/93 HHo 3;
Fish Crow	11/10/93 HH&PLT 35; 11/13/93 B8G 26 10/31/93 JJCT8C 2; 10/31/93 CLJHT 50; 11/10/93 HH&PLT 8
Carolina Chickadee	10/30/93 BSG 5; 10/31/93 JJCTSC 3; 11/04/93 NMeC 3; 11/05/93 MT 6; 11/07/93 JJCT 1;
	11/08/93 NMcC 3; 11/08/93 GF 20; 11/10/93 HH&PLT 4; 11/13/93 BSG 4; 11/14/93 JMcC 4;
Tufted Titmouse	11/19/93 HHo 2 10/30/93 BSG 6; 10/31/93 JJCTSC 3; 11/10/93 HH&PLT 2; 11/13/93 BSG 2; 11/19/93 HHo 2;
	11/19/93 GF 2
White-breasted Nuthatch	10/29/93 BW 2; 10/30/93 BSG 1; 10/31/93 JJCTSC 2; 11/14/93 JMcC 1; 11/19/93 GF 2
Brown-headed Nuthatch Brown Creeper	10/29/93 BW 4; 10/31/93 JJCTSC 1; 11/20/93 CL 10 10/30/93 BSG 1; 10/31/93 JJCTSC 1
Carolina Wren	10/30/93 B8G 1; 10/31/93 JJCTSC 3; 11/05/93 MT 2; 11/10/93 HH&PLT 6; 11/13/93 B8G 3;
	11/19/93 нно 2
Winter Wren	10/31/93 CLJHT 2
Sedge Wren Golden-crowned Kinglet	10/31/93 CLJHT 1 10/31/93 CLJHT 15; 11/06/93 CL&F 3; 11/22/93 PD 1
Ruby-crowned Kinglet	10/30/93 B8G 6; 10/31/93 JJCT8C 4; 10/31/93 CLJHT 25; 11/04/93 NMcC 2; 11/06/93 JJCT 2;
	11/07/93 JJCT 1; 11/08/93 NMcC 2; 11/09/93 HHo 2; 11/10/93 NMcC 1; 11/10/93 HH&PLT 2;
Blue-gray Gnatcatcher	11/13/93 B8G 4 11/19/93 HH 1
Eastern Bluebird	10/31/93 JJCT8C 40; 10/31/93 CLJHT 20; 11/06/93 JJCT 6; 11/07/93 JJCT 15; 11/10/93
	HH&PLT 18; 11/13/93 BSG 18; 11/18/93 HHO 2; 11/19/93 GF 2
Hermit Thrush	10/30/93 BBG 1; 11/10/93 HH&PLT 2; 11/20/93 CL 1
American Robin	10/31/93 JJCT8C 3; 11/06/93 JJCT 25; 11/07/93 JJCT 15; 11/10/93 HH&PLT 30; 11/13/93 B8G 1; 11/19/93 GF 50
N N	10/31/93 JJCTSC 10; 11/07/93 JJCT 1; 11/10/93 HH&PLT 15; 11/13/93 BSG 8; 11/19/93 GF 2
Northern Mockingbird Brown Thrasher	10/01/20 000100 10, 11/0/20 0001 1, 11/10/20 MMELDI 10, 11/10/20 MB0 0, 11/12/20 01 2

Common Name	Data
American Pipit	11/06/93 CL&F 1; 11/10/93 HH&PLT 18; 11/13/93 BSG 150; 11/20/93 CL 1; 11/20/93 HH&PT 22
Cedar Waxwing	11/19/93 HH 30
Loggerhead Shrike	10/31/93 CLJHT 1; 11/06/93 JJCT 1; 11/07/93 JJCT 3; 11/10/93 HH&PLT 11; 11/13/93 BSG 12
European Starling	10/31/93 JJCTSC 5; 11/06/93 JJCT 20; 11/10/93 HH&PLT 200; 11/13/93 BSG 500
Orange-crowned Warbler	10/31/93 CLJHT 1
Yellow-rumped Warbler	10/31/93 JJCTSC 60; 10/31/93 CLJHT 100; 11/05/93 MT 12; 11/06/93 JJCT 25; 11/07/93 JJCT 75; 11/10/93 HH&PLT 18; 11/13/93 BSG 12; 11/20/93 CL 10
Pine Warbler	10/29/93 BW 10; 10/31/93 JJCT8C 20; 10/31/93 CLJHT 3; 11/06/93 JJCT 1; 11/07/93 JJCT 1; 11/07/93 HHO 2; 11/19/93 GF 1; 11/20/93 CL 20
Palm Warbler	11/20/93 CL 1
Black-and-white Warbler	11/07/93 JJCT 2
Common Yellowthroat	11/10/93 HH&PLT 1
Northern Cardinal	10/30/93 BSG 16; 10/31/93 JJCTSC 18; 11/06/93 JJCT 1; 11/07/93 JJCT 1; 11/10/93 HHAPLT
	16; 11/13/93 BSG 12; 11/19/93 HHo 4; 11/19/93 GF 3; 11/20/93 MH 1; 11/20/93 NMcC 4
Rufous-sided Towhee	11/13/93 BSG 2
Chipping Sparrow	10/31/93 CLJHT 2; 11/06/93 JJCT 3; 11/08/93 NMcC 1; 11/13/93 BBG 2; 11/19/93 HHo 3
Field Sparrow	10/29/93 BW 3; 10/31/93 CLJHT 1; 11/06/93 CL&F 2; 11/14/93 JMCC 3
Savannah Sparrow	11/06/93 JJCT 2; 11/07/93 HJ&CL 1; 11/10/93 HH&PLT 6; 11/13/93 BSG 20; 11/20/93 CL 4
LeConte's Sparrow	10/31/93 CLJHT 6
Fox Sparrow	11/10/93 HHAPLT 1: 11/20/93 MH 3
Song Sparrow	10/29/93 BW 1; 10/31/93 CLJHT 6; 11/06/93 CL&F 3; 11/07/93 HJ&CL 1; 11/08/93 NMCC 1;
- -	11/10/93 HH&PLT 6; 11/13/93 BSG 12; 11/14/93 JMcC 3; 11/20/93 MH 10; 11/20/93 NMcC 1
Lincoln's Sparrow	10/29/93 BW 1
Swamp Sparrow	10/31/93 CLJHT 10; 11/07/93 JJCT 1; 11/20/93 MH 12; 11/20/93 CL 4
White-throated Sparrow	10/29/93 BW 2; 10/30/93 BSG 9; 10/30/93 NMcC 2; 10/31/93 JJCTSC 2; 10/31/93 CLJHT 10;
	11/06/93 CL&F 2; 11/07/93 HJ&CL 2; 11/09/93 HHO 6; 11/10/93 HH&PLT 20; 11/13/93 BSG 24;
	11/19/93 MF 12; 11/19/93 GF 7; 11/20/93 NMcC 8; 11/20/93 CL 3
White-crowned Sparrow	11/06/93 JJCT 6; 11/06/93 CLAF 1; 11/10/93 HHAPLT 4; 11/13/93 BSG 15; 11/20/93 MH 3
Dark-eyed Junco	10/29/93 BW 3; 10/31/93 JJCT8C 2; 11/02/93 PD 1; 11/06/93 JJCT 2; 11/10/93 NMcC 15;
	11/11/93 NC 1; 11/14/93 JMcC 6; 11/19/93 GF 4; 11/20/93 NMcC 5; 11/20/93 CL 2
Red-winged Blackbird	10/31/93 JJCTSC 2; 11/06/93 JJCT 20; 11/10/93 HH&PLT 400; 11/13/93 BSG 800
Bastern Meadowlark	11/10/93 HH&PLT 40; 11/13/93 BSG 30; 11/17/93 HH&PT 4; 11/20/93 MH 2
Rusty Blackbird	11/07/93 JJCT 1
Brewer's Blackbird	11/11/93 HH&PT 2
Great-tailed Grackle	11/09/93 HH&PT 3
Common Grackle	10/31/93 JJCTSC 30; 11/10/93 HH&PLT 400; 11/13/93 BSG 1000
Brown-headed Cowbird	11/10/93 HH&PLT 200; 11/13/93 B8G 50; 11/20/93 MH 100
Purple Finch	10/31/93 JJCTSC 1
House Finch	10/31/93 CLJHT 1; 11/09/93 NC 3; 11/20/93 NMeC 1; 11/22/93 NC 5
Pine Siskin	11/14/93 JMcC 1
American Goldfinch	10/30/93 NMcC 2; 10/31/93 CLJHT 4; 11/01/93 PD 1; 11/10/93 NMcC 2; 11/13/93 BSG 22;
	11/14/93 JMcC 20; 11/17/93 NC 2; 11/20/93 NMcC 10; 11/20/93 HH&PT 6
House Sparrow	11/10/93 HH&PLT 6; 11/13/93 BSG 8
Printed 508 record	s of 126 species.

Species of Birds that are Fall Migrants in Northwestern Louisiana.

The following species of birds could be seen in our area during fall migration. Some can easily be seen on any given day, others will be very rarely recorded.

COMMON NAME

SPECIES

White-faced Ibis	Plegadis chihi
Greater White-fronted Goose	Anser albifrons
Snow Goose	Chen caerulescens
Greater Scaup	Aythya marila
Red-breasted Merganser	Mergus serrator
Osprey	Pandion haliaetus
Swainson's Hawk	Buteo swainsoni
Merlin	Falco columbarius
Yellow Rail	Coturnicops noveboracensis
Black Rail	Laterallus jamaicensis
Virginia Rail	Rallus limicola

Sora American Coot Sandhill Crane Black-bellied Plover Lesser Golden-Plover Semipalmated Plover Piping Plover American Avocet Greater Yellowlegs Lesser Yellowlegs Solitary Sandpiper Willet Upland Sandpiper Ruddy Turnstone Sanderling Semipalmated Sandpiper Western Sandpiper Least Sandpiper White-rumped Sandpiper Baird's Sandpiper Pectoral Sandpiper Dunlin Stilt Sandpiper Buff-breasted Sandpiper Short-billed Dowitcher Long-billed Dowitcher Wilson's Phalarope Franklin's Gull Caspian Tern Common Tern Least Tern Black Tern Black-billed Cuckoo Whip-poor-will Olive-sided Flycatcher Yellow-bellied Flycatcher Willow Flycatcher Alder Flycatcher Least Flycatcher Tree Swallow Bank Swallow Cliff Swallow Marsh Wren Veerv Gray-cheeked Thrush Swainson's Thrush Philadelphia Vireo Blue-winged Warbler Golden-winged Warbler Tennessee Warbler Nashville Warbler Yellow Warbler Chestnut-sided Warbler Magnolia Warbler Black-throated Green Warbler

Blackburnian Warbler

Palm Warbler

Porzana carolina Fulica americana Grus canadensis Pluvialis squatarola Pluvialis dominica Charadrius semipalmatus Charadrius melodus Recurvirostra americana Tringa melanoleuca Tringa flavipes Tringa solitaria Catoptrophorus semipalmatus Bartramia longicauda Arenaria interpres Calidris alba Calidris pusilla Calidris mauri Calidris minutilla Calidris fuscicollis Calidris bairdii Calidris melanotus Calidris alpina Calidris himantopus Tryngites subruficollis Limnodromus griseus Limnodromus scolopaceus Phalaropus tricolor Larus pipixcan Sterna caspia Sterna hirundo Sterna antillarum Chlidonias niger Coccyzus erythropthalmus Caprimulgus vociferus Contopus borealis Empidonax flaviventris Empidonax traillii Empidonax alnorum Empidonax minimus Tachycineta bicolor Riparia riparia Hirundo pyrrhonota Cistothorus palustris Catharus fuscescens Catharus minimus Catharus ustulatus Vireo philadelphicus Vermivora pinus Vermivora chrysoptera Vermivora peregrina Vermivora ruficapilla Dendroica petechia Dendroica pensylvanica Dendroica magnolia Dendroica virens Dendroica fusca Dendroica palmarum

Bay-breasted Warbler
Blackpoll Warbler
Cerulean Warbler
Worm-eating Warbler
Ovenbird
Northern Waterthrush
Mourning Warbler
Wilson's Warbler
Canada Warbler
Scarlet Tanager
Rose-breasted Grosbeak
Sharp-tailed Sparrow
Bobolink

BOOKS

Dendroica castanea
Dendroica striata
Dendroica cerulea
Helmitheros vermivorus
Seiurus aurocapillus
Seiurus noveboracensis
Oporornis philadelphia
Wilsonia pusilla
Wilsonia canadensis
Piranga olivacea
Pheucticus ludovicianus
Ammodramus caudacutus
Dolichonyx oryzivorus

In future issues of the Newsletter lists of winter residents, spring migrants, summer residents, permanent residents, and accidentals will be presented. These lists are intended to stimulate more interest and awareness in the seasonal occurence of the species of northwestern Louisiana. Let me know of any additions or corrections and the supporting data.

*** Mac Hardy

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QL 684 .M7T68 1987	Toups, J. A. and J. A. Jackson. 1987. Birds and Birding on the Mississippi Coast.
QL 685 .G62 1986	Godfrey, W. E. 1986. The Birds of Canada, Revised Edition
QL 685 .M	Maclean, Gordon Lindsay. 1984. Robert's Birds of South Africa.
QL 696 .A52M33 1987	Madge, S. and H. Burn. 1987. Waterfowl: An Identification Guide to the Ducks, Geese and Swans of the World.
QL 696 .P6 B4	Bent, C. A. 1922. Life Histories of North American Petrels and Pelicans and Their Allies.
QL 696	Bent, C. A. 1926. Life Histories of North American Marsh Birds. (Dover Reprint)
QL 696 .A2B35	Bent, C. A. 1938. Life Histories of North American Birds of Prey , Parts 1 and 2.
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QL 696 .S809	Burton, J. A. 1973. Owls of the World.
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QL 719 .L6L69	Lowery, G. H. Jr. 1981. The Mammals of Louisiana and its Adjacent Waters.
RG 525 .R84	Rugh, R. and L. B. Shettles. 1971. From Conception to Birth
TR 279 .B5H67	Hosking, E. J. 1979. A Passion for Birds.

PAMPHLETS

Crider, Bruce. Birding Guide: Southwest Louisiana.

Hinde, Cecilia. 1977. Wonder Why Book of the First Life on Earth.

Hyler, Nelson W. 1983. The How and Why Wonder Book of Rocks and Minerals.

Keen, Martin L. 1981. The How and Why Wonder Book of Prehistoric Mammals.

Lynch, Kenneth Alan, Deanna L. Stalnaker, and Lloyd P. Blackwell. 1978. Handbook of Trees, Shrubs, and Vines Along the Caroline Dormon Nature Trail.

McKinley, Daniel. 1985. The Carolina Parakeet in Florida. Florida Ornithological Society Special Publication No. 2.

Newfield, Nancy L. Louisiana's Hummingbirds.

New Mexico Department of Fish and Game. 1962. Waterfowl Identification Guide

USDA. Trees of the Forests

NOTES FROM THE LIBRARY

The following is a list of the bird checklists and other materials currently housed in the Bird Study Group Library as of 17 November 1993. If you are planning a birding trip in the near future and would like to get a copy of a checklist see Jim Ingold (Librarian) at a regular meeting of the Bird Study Group. If you are birding elsewhere please pick up an extra copy of the local checklists for our files. If a state is not listed then we currently have no checklists for that state. I would like to thank everyone who has contributed materials for the library.

GENERAL LISTS

ABA Field Card
North American Birds that Migrate to the Tropics

ALASKA

Alaska Birds, Checklist Anchorage Arrival Dates (Spring)-Anchorage Kachemak Bay

ARIZONA

Arizona Birds Chiricahua Mountains Grand Canyon Birds Madera Canyon Tanque Verde Ranch

ARKANSAS

Arkansas Field List

CALIFORNIA

Eldorado National Forest & Lake Tahoe Basin Mgt. Unit Tucker Wildlife Sanctuary, Orange CA Whittier Narrows County Recreation Area, Los Angeles Co., CA

COLORADO

Rocky Mountain National Park

FLORIDA

Florida Birds
Florida Keys' National Wildlife Refuges
J. N. "Ding" Darling National Wildlife Refuge
Lower Florida Keys (Key West to 7 Mile Bridge)
Myakka River State Park
Merritt Island National Wildlife Refuge
Polk County Florida

IDAHO

Yellowstone National Park

ILLINOIS

Chicagoland Birds

IOWA

Iowa Checklist Davenport-Rock Island Area

KANSAS

Cheyenne Bottoms Wildlife Area Quivira National Wildlife Refuge

LOUISIANA

Lacassine NWR New Iberia-Spanish Lake Area

MASSACHUSETT

Massachusett's Daily Field Card

MINNESOTA

Agassiz NWR
Minnesota Birds
Minnesota Valley NWR
Tamarac NWR
Thief Lake Wildlife Mange. Area

MISSISSIPPI

Noxubee NWR Mississippi Sandhill Crane NWR Yazoo NWR

MISSOURI

St. Louis Area Squaw Creek NWR Swan Lake NWR

MONTANA

Benton Lake NWR Freezeout Lake Wildlife Mange. Area Yellowstone National Park

NEW YORK

Western New York State Birds

OHIO

Birds of the Cleveland Region

OKLAHOMA

Beavers Bend Oklahoma City Area Southwest Oklahoma

PENNSYLVANIA

Tinicum National Environmental Center, Philadelphia

TEXAS

Anahuac NWR

Aransas Birds
Attwater Prairie Chicken NWR
Austin, Texas Region
Buescher and Bastrop State Parks
Buffalo Lake National Wildlife Refuge
Falcon State Recreation Area
Laguna Atacosa NWR
Palo Duro Canyon State Park
Rio Grande Valley State Park
Rockport-Capt. Ted's Whooping Crane Tours
Rockport-Sea Gun Resort Hotel Checklist
Santa Ana NWR

UTAH

Birds of Utah Birds of Northern Utah Bear River Migratory Bird Refuge Zion National Park

WASHINGTON

Olympic National Park and Olympic Peninsula

WISCONSIN

Wisconsin Birds: a checklist

WYOMING

Yellowstone National Park

OTHER PAMPLETS AND CHECKLISTS OF INTEREST

Big Bend National Park Mammals Field Checklist Common Birds of the J. N. "Ding" Darling NWR Eldorado National Forest and Lake Tahoe Basin Mgt. Unit, CA -Checklists for Herps and Mammals (Part of bird checklist --see bird file) Florida Keys NWR Grand Canyon Amphibians and Reptiles Gulf Islands National Seashore (Wildlife Guide) Hoisington, Kansas Brochure-Area Surrounding Cheyenne Bottoms J. N. "Ding" Darling Amphibians and Reptiles J. N. "Ding" Darling Map Mammal Tracks Pocket Guide Mammals, Reptiles and Amphibians of the Florida Keys NWRs Mammals of Squaw Creek NWR Marsh Trail, Sabine NWR Olympic National Park, WA. Checklist for Herps and Mammals (Part of Bird Checklist - see bird file) Quivira NWR, Kansas Salton Sea National Wildlife Refuge, CA Santa Ana NWR (Map) Theodore Roosevelt Memorial Bird Sanctuary, NY Thief River Minnesota- Guide to Attractions

Wings Over Rockefeller

RECREATION SITE GUIDES

National Forest-Camp and Picnic Grounds; Arizona, New Mexico National Forests-Eastern Region National Forests-Southern Region National Parks and Monuments

MAPS

Ashley National Forest, Utah Bridger National Forest, Wyoming Cache National Forest, Utah Caribou National Forest, Idaho, Utah, Wyoming Challis National Forest, Idaho Dixie National Forest, Utah Fishlake National Forest, Utah Flaming Gorge-Ashely NF, Utah Humboldt National Forest, Nevada Intermountain Region-National Forests, Idaho, Nevada, Utah, Wyoming Kisatchie National Forest, Louisiana Manti Lasal National Forest, Utah, Colorado Mirror Lake (Wasatch NF), Utah Mt. Timpanogos-Uinta NF, Utah Northern Region-National Forests Payette National Forest, Idaho Salmon River Sawtooth National Forest, Idaho Superior National Forest, Minnesota Targhee National Forest, Idaho, Montana, Wyoming Teton National Forest, Wyoming Toiyabe National Forest, California, Nevada Uinta National Forest, Utah Wasatch National Forest, Utah

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SHREVEPORT SOCIETY FOR NATURE STUDY, INC.



Volume 8, Number 5 December 21, 1993

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Bird Feeders and Birding Supplies: LSUS Museum of Life Sciences

The December 11 Cross Lake Barge Trip

Twelve Bird Study Group members and a newspaper reporter met at Barron's Landing at 8 AM for a trip around the lake to see what species the lake had in store for us. Before we left the dock we had already recorded about 20 species (numbers in parentheses are total seen for that species for the day) — Yellow-rumped Warbler (12), Carolina Chickadee (2), Rock Dove (30), Ring-billed Gull (400), Belted Kingfisher (6), Pied-billed Grebe (8), Red-bellied Woodpecker (2), Eastern Bluebird (5), Northern Mockingbird (3), Loggerhead Shrike (1), European Starling (14), Carolina Wren (1), Pine Warbler (8), Chipping Sparrow (10), American Goldfinch (15), and House Sparrow (6).

Shortly after take off and near Bird Island we saw our first Bald Eagle (5), a good male specimen. We also saw many American White Pelicans (125) but at a distance. Of course we had seen a number of flights of Double-crested Cormorants (4000) in flocks of several hundred or more. (Continued on p. 2)

NEXT MEETING

January 11, 1994 - 7:00 PM

at the

Museum of Life Sciences

COMMITTEE CHAIRPERSONS

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BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 797-6509
BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938
FIELD TRIPS -- Bill Hall 797-1727
FUND RAISING -- Will Smolenski 865-2938
GIFT SHOP -- VACANT
HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason,
HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483
and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined)
MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236
PHONE TREE -- Bobbe Wommack 797-6509, Bill Wood 797-5350
PROGRAMS -- Pat Tuminello 925-9249
PUBLICITY -- Norma Cobb 686-3959
SHORT PROGRAMS -- Pat Lonnecker 865-4701
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BARGE TRIP (Cont. from p. 1)

We headed to the west end of the lake first and saw many ducks --Ruddy Duck (500), Bufflehead (140), Lesser Scaup (80), and Mallard (200). As we made our way to the north shore we saw another Bald Eagle. Also many ducks in the various inlets along the shore. Over the trees we saw several Turkey Vultures (20) and in the afternoon Black Vultures (3). We spotted a group of Canvasback ducks (300) mixed in with other ducks. They are a pretty sight to see and such strong fliers. The American White Pelicans were just magnificent as they rose in a large group flying over us with the sun catching the white and black of their bodies as they banked over us. We saw Great Blue Herons (40) in all parts of the

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BOBBE WOMMACK, 2
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lake but one pair put on a real show with a mating dance. A number of scattered Great Egrets (25) were also seen. We had seen a lot of gulls — mostly Ring-billed Gulls (400) and the smaller Bonaparte's Gull (100). We searched for and finally spotted a Herring Gull (1). We had seen several singles and groups of American Coot (80). (Cont. on p. 5)

NEXT MEETING — January 11 MUSEUM OF LIFE SCIENCES

MINUTES: LAST MEETING

The regular meeting of the SSNS Bird Study Group was held 7 December 1993, in the Museum of Life Sciences on the LSUS campus. The meeting opened at 6:30 p.m. with a holiday dinner. A short business meeting was held at 7:30.

The deadline for material for the newsletter has been changed to the 15th of each month in order to give Mac more time.

A round of applause and appreciation was given to the people who helped set up the dinner.

Hubert mentioned that the state has added 500 acres to the Wildlife Management Area at Yearwood Road and another 200 acres may be added in the future pending clean up of possible hazardous waste.

The February speaker will be Mr. Sterling Lacy of Magnolia, Arkansas. A program for the December meeting has not been set.

Hubert suggested that those people doing the breeding bird atlas might want to consider doing one of their atlas censuses on the same day as the migratory bird survey.

Betty Mason mentioned the Purple Martin fence for Lake Ponchartrain.

Baton Rouge Audubon is seeking money to add another 90 acres to the Cameron sanctuary.

Christmas Bird Count dates are set: Shreveport: 26 December; BCBCBC: 2 January; Natchitoches: 19 December.

The LOS winter meeting will be the weekend of 18-20 January in Alexandria.

Bird Talk included a Sprague's Pipet on the campus of Northwestern State University in Natchitoches; Short-eared Owls, White-crowned Sparrows, and Bewick's Wren at Yearwood Road. During a Texas Ornithological Society meeting at Lake of the Pines both Pacific and Yellow-billed Loons were seen as well as a LeConte's Sparrow.

The Auction began at 7:50 and ended at 10:30. A total of \$831 was raised.

BIRD QUIZ #18

BIRDS IN WINTER

- Which birds have snowshoes in winter?
- 2. Why don't gulls lose all of their body heat when they stand on ice or swim in icy water all day?
- 3. How does the Golden-crowned Kinglet, that weighs about 2 ounces, survive winter in the north woods where temperatures may fall to -20° F?
- 4. How many different species of birds can you name that molt in the fall to blend in with snow?
- 5. What behavior do Eastern Bluebirds use to survive the winter?

ANSWERS TO BIRD QUIZ #17

- A wreck occurs when seabirds are blown onto the shore or inland because of strong storms and heavy winds such as those produced by Nor'easters in New England.
- Turkey Vultures locate their food by smell whereas Black Vultures use sight. Black Vultures may also follow Turkey Vultures to a carcass.
- The Oilbirds of South America use a type of echolocation (like bats) to find their away around dark caves where the roost and nest.
- 4. Palmate feet have webbing between toes 2 and 3 and 3 and 4 (examples include the ducks, terns and gulls).

Totipalmate feet have webbing between toes 2 and 3, 3 and 4, and 4 and 1 (examples include cormorants and pelicans). Semipalmate feet have partial webbing between toes 2 and 3 and 3 and 4 (examples include the Semipalmated Plover and Semipalmated Sandpiper).

5. In pamprodactyl feet, toes 1 and 4 can face forward or be turned to face backward. The Chimney Swift is a Louisiana bird that has pamprodactyl feet.

Barge Trip (Cont. from p.2)

Around noon we crossed the lake to the Shreveport Yacht Club to get warm, freshen up, and have lunch, thanks to Sally and Chuck Moffet. At the wharf we saw our first Forster's Tern (10). A few left our group as we took off again in search of the Common Goldeneye, loons, and mergansers. Just west of Willow Point Hubert spotted a lone loon. As we got closer it looked like a rare species for our area. As we got within 10 feet of it we could see that it appeared to have a bad foot which kept it from diving and also kept it from launching across the water to take flight. Without binoculars the colors and details were so vivid -gray forehead, buff-colored head, a wash of gray in a neck band, beautiful detailed back, and the red eyes which were evident at a greater distance. This close sighting will probably not be matched again on Cross Lake unless someone goes out to catch it. Our barge could not turn tight enough for Hubert to catch it by hand.

Later a Common Loon (1) was seen on the north edge of the lake. We saw a beautiful "V" flight of Canada Geese (75) over our heads. We saw Ring-necked Ducks (20), a Gadwall (1), and Redthroated Mergansers (2).

Over the trees we saw a Sharp-shinned Hawk (1), a Cooper's Hawk (1), and Red-tailed Hawks (2). Several groups of Fish

Crows (100) and American Crows (10) were seen. Also along the shore Yellow-bellied Sapsuckers (2) and a Downy Woodpecker (1) were spotted. An Eastern Phoebe (1), Northern Flicker (2), and a Blue Jay (1) were also sighted.

When across from Barron's the motor stopped but we were not out of gas. It had sounded sick several times earlier. No paddles! Hubert and Paul, with urging, prodding, pumping gas, cranking the starter, and whatever got the boat started again. After 400 yards it stopped. They coaxed it back to life and we made it back to Barron's Landing by a little before 4 PM. As we got to our cars we saw a Hairy Woodpecker (1).

Thanks to Chuck and Sally Moffet we had a great day of birding.

*** Will Smolenski

NEW HOTSPOT

The Hotspot for this issue is for the Loggy Bayou Game Management Area by Brad McPherson. This account has a map and good details of where to go and what to see. This will probably stimulate more people to bird this interesting area.

WE GET LETTERS

One of our members from Missouri City, Texas, wrote last month about how she enjoys the Newsletter since Shreveport was her home a few years ago. Joan Keahey sent four checklists for some areas in Texas for the Bird Study Group library. Thanks Joan. Next time you are in the area maybe you can go on a BSG field trip or come to a meeting.

Thanks also go to Velda for her nice letter complimenting the Bird Study Group on the highly entertaining auction and Christmas party.

NEW BOOKS

Wildlife Radio Tagging: Equipment, Field Techniques and Data Analysis. Edited by R. Kenward. 1987, 222 p, \$61.00.

Storks, Ibises, and Spoonbills of the World. James A. Hancock, James A. Kushlan, and M. Philip Kahl. Described as the "bargain bird book of the year." 1992, 392 p, \$139.00.

Bird Census Techniques. Colin J. Bibby, Neil D. Burgess, and David A. Hill. 1992, 280 p, \$42.00.

Analysis of Wildlife Radio-Tracking Data. Gary C. White and Robert A. Garrott. 1990, 383 p, \$69.95.

A Complete Checklist of the Birds of the World. Second Edition. Richard Howard and Alick Moore. 1991, 622 p, \$49.50.

In Search of Sparrows. J. Denis Summers-Smith. 1992, 141 p, \$42.00.

ADDRESS LABEL

The address label on your Newsletter shows your individual expiration date for your convenience. Please notice this each time you get a Newsletter. When your expiration date is approaching you can make your payment in advance (advance payments will be added to the end of your current membership period; you will not lose any time by paying

early). Also if you detect any error in your membership status please contact the Bird Study Group immediately so we can make the necessary corrections.

CORRECTION

In the last Newsletter (vol. 8, no. 4) we reported 150 Herring Gulls on November 21. It is most likely that these were not Herring Gulls; the most common gull in the area at that time was Ring-billed Gull. This record has been removed from our database.

HOW TO JOIN BSG

The Bird Study Group is for anyone interested in the enjoyment of birds and bird-watching. Educational field trips and programs are offered monthly except during July and August. Dues are \$10.00 for an individual and are for a calendar year from the receipt of the payment. Prepayments can be made at any time for any period of time. Membership payments can be mailed to:

The Bird Study Group Museum of Life Sciences LSU in Shreveport One University Place Shreveport, LA 71115-2399

You can call the Bird Study Group at 318, 797-5338. After hours this number is for the Bird Hot Line (message comes on after the fifth ring); you can also leave a message on the Hot Line.

You can FAX the Bird Study Group at 318, 797-5156.

BIRD REPORTS

Bobbe Wommack will be helping Connie Conners with the Bird Report. They will divide the calling responsibilities in order to reduce the work load for Connie. Continue to call in your bird records to either Connie (865-6422) or Bobbe (797-6509).

BIRD NOTES -- DECEMBER

Compiled December 20, 1993

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509) 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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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.

	AbbrevName	Dates and Places
AB	Alice Babers	11/25/93 Shreveport: residence; 12/02/93 Shreveport: residence;
		12/09/93 Shreveport: residence; 12/13/93 Shreveport: residence
Bill W	Bill Wood	11/24/93 Yearwood Road; 11/24/93 Shreveport: Bickham-Dickson Park.;
		11/26/93 Shreveport: Cross Lake.; 12/05/93 Shreveport: Cross Lake.;
		12/05/93 Yearwood Road; 12/19/93 I-220 at Benton Road
BSG	Bird Study Group	11/27/93 Soda Lake WMA, Caddo Lake Dam, Williamson Pk.; 12/11/93
n ##	N-11- W	Shreveport: Cross Lake barge trip.
BW	Bobbe Wommack	12/14/93 Shreveport: residence.
CLAHJ	Charlie Lyon & Horace Jeter	11/23/93 Cross Lake
GF HH	Gloria Frantom Hubert Hervey	12/08/93 Shreveport: residence; 12/12/93 Shreveport: residence. 12/15/93 residence
HH&PT		11/21/93 Asseff Road near I-49: 11/29/93 Yearwood Road: 12/12/93
nneri	nucert nervey & rat luminent	Wallace Lake dam; 12/15/93 residence; 12/16/93 Cross Lake
нн. рт. м	IBH. Hervey. P. Tuminello & M. Risho	opl1/23/93 I-49 ponds, NSU airport, fish hatchery.
ННо	Helen Hood	11/26/93 Shreveport, residence.; 11/29/93 Shreveport, residence.
JI	Jim Ingold	10/30/93 I-49 B/t Inner & outer loops; 11/02/93 LSUS campus,
		Shreveport; 11/12/93 residence; 11/14/93 Shreveport, Bickham-Dickson
		Park; 11/14/93 LSUS campus [near], Shreveport; 11/14/93 LSUS campu
		Shreveport; 12/01/93 Arthur Teague Parkway; 12/04/93 residence;
		12/05/93 residence; 12/10/93 I-49 ponds; 12/13/93 L8US campus,
		Shreveport
JI&BO	Jim Ingold & Bob O'Dear	12/19/93 Yearwood Road; 12/19/93 Cross Lake, Mallard Bay; 12/19/93
		Walter Jacobs Nature Park
JJCT	Jeff, Jean, & Catherine Trahan	12/01/93 Shreveport: Bickham-Dickson Park.; 12/02/93 Shreveport:
		Bickham-Dickson Park.
	S J.J.&C. Trahan & R. Seidler	12/12/93 Shreveport: Bickham-Dickson Park.
J McC	Jim McCain	12/12/93 residence
MT	Margo Tuller	12/05/93 Shreveport: residence.; 12/07/93 Shreveport: residence.; 12/09/93 Shreveport: residence.
NC	Norma Cobb	11/25/93 Shreveport: residence.; 12/07/93 Shreveport: residence.
PD	Paul Dickson	11/24/93 Loggy Bayou Plantation; 11/25/93 Leonard Road
PLT	Pat L. Tuminello	12/14/93 Hervey farm
RS&LC	R. Seidler & L. Cunningham	10/30/93 Shreveport: North Lakeshore.
RS&VL	R. Seidler & Vicki LeFevers	11/21/93 Longview, water treatment plant; 11/21/93 Longview, Martin
		Creek Park; 11/07/93 I-49 ponds and Natchitoches fish hatchery;
		12/04/93 Smith, McDade, and Poole Roads
		10/31/93 Shreveport: S. Lakeshore Drive/Ford Park
SH	Shirley Huss	12/10/93 Leonard Road
T, L, S	Trahans, Lefevers, Seidler	12/05/93 Yearwood Road
VL	Vicki LeFevers	10/30/93 Shreveport: Youree Drive near LSUS

RECORDS

Common Name	Data
Common Loon	12/11/93 BSG 1
Pied-billed Grebe	10/30/93 RS&LC 15; 10/31/93 S,C,J&KT 4; 11/07/93 RS&VL 18; 11/21/93 RS&VL 1; 11/21/93
	RS&VL 1; 11/23/93 CL&HJ 12; 11/23/93 HH, PT, MB 11; 11/26/93 Bill W 3; 11/27/93 BSG 2;
	12/05/93 Bill W 2
Horned Grebe	11/23/93 CL&HJ 2
American White Pelican	11/23/93 CLAHJ 11; 11/26/93 BillW 8; 12/05/93 BillW 8; 12/11/93 BSG 128; 12/12/93 JJCTARS
	4; 12/16/93 HH&PT 50; 12/19/93 JI&BO 2
Double-crested Cormorant	10/30/93 RS&LC 20; 10/31/93 S,C,J&KT 60; 11/21/93 RS&VL 1; 11/21/93 RS&VL 1; 11/23/93
	HH, PT, MB 1; 11/23/93 CLahJ 300; 11/26/93 Bill W 1000; 11/27/93 BSG 19; 12/02/93 JJCT 1;

Common Name	Data
	12/05/93 Bill W 500; 12/05/93 T,L,S 30; 12/11/93 BSG 4000; 12/12/93 JJCTARS 300; 12/16/93
Great Blue Heron	HHAPT 600; 12/19/93 JIABO 100
orest mac uetou	10/30/93 RS&LC 6; 10/31/93 S,C,J&KT 20; 11/07/93 RS&VL 9; 11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 9; 11/23/93 CL&HJ 6; 11/24/93 Billw 4; 11/26/93 Billw 2; 11/27/93 BSG 4; 12/01/93
	JJCT 3; 12/02/93 JJCT 3; 12/04/93 RS&VL 2; 12/05/93 T,L,8 3; 12/05/93 Bill W 4; 12/05/93
	Bill W 6; 12/11/93 BSG 40; 12/12/93 JJCTERS 3; 12/16/93 HHEFT 3; 12/19/93 JIEBO 2
Great Egret	10/30/93 RS&LC 23; 10/31/93 S,C,J&KT 18; 11/07/93 RS&VL 12; 11/21/93 RS&VL 1; 11/21/93
	RS&VL 1; 11/23/93 CL&HJ 6; 11/23/93 HH,PT,MB 11; 11/24/93 BillW 2; 11/26/93 BillW 14;
	11/27/93 BBG 7; 12/01/93 JJCT 5; 12/02/93 JJCT 5; 12/05/93 Bill 2; 12/05/93 Bill 4;
	12/05/93 T,L,8 4; 12/10/93 JI 15; 12/11/93 B8G 25; 12/12/93 JJCT&R8 4; 12/16/93 HH&PT 4;
Green-backed Heron	12/19/93 JI&BO 1 12/10/93 JI 5
Greater White-fronted Goose	
Snow Goose	10/30/93 RS&LC 1200; 11/07/93 RS&VL 24; 11/24/93 BillW 2; 11/25/93 PD 1
Canada Goose	12/11/93 BSG 75
Wood Duck	10/30/93 RS&LC 14; 11/07/93 RS&VL 3; 11/26/93 Bill W 4; 11/27/93 BSG 11; 11/29/93 HH&PT
	2; 12/05/93 Billw 2; 12/05/93 T,L,8 6; 12/12/93 JJCTERS 8; 12/12/93 HHEPT 20
Green-winged Teal	10/31/93 S,C,J&KT 4; 11/23/93 CL&HJ 6; 11/26/93 BillW 8; 12/05/93 BillW 2
Mallard	10/30/93 RS&LC 4; 10/31/93 S,C,J&KT 10; 11/07/93 RS&VL 24; 11/23/93 CL&HJ 15; 11/23/93
Blue-winged Teal	HH,PT,MB 25; 11/26/93 Bill W 4; 11/27/93 BSG 20; 12/11/93 BSG 200 11/07/93 RS&VL 2
Northern Shoveler	10/30/93 RS&LC 2; 10/31/93 S,C,J&KT 11; 11/23/93 HH,PT,MB 1; 11/26/93 Billw 1; 11/27/93 BSG
Gad wall	10/30/93 RS&LC 8; 11/07/93 RS&VL 2; 11/23/93 HH, PT, MB 1; 11/26/93 Bill W 2; 12/11/93 BSG
	5
American Wigeon	11/27/93 BSG 2; 12/05/93 Bill W 1
Canvasback	10/30/93 RS&LC 6; 11/21/93 RS&VL 1; 11/23/93 CL&HJ 100; 11/26/93 BillW 12; 12/05/93 BillW
	6; 12/11/93 BSG 300
Redhead	11/07/93 RS&VL 4
Ring-necked Duck	11/07/93 RS&VL 2; 11/23/93 CL&HJ 6; 11/23/93 HH,PT,MB 8; 11/26/93 BillW 15; 11/27/93 BSG
Lesser Scaup	124; 12/05/93 BillW 6; 12/11/93 BSG 20; 12/19/93 JI&BO 10 10/30/93 RS&LC 200; 10/31/93 S,C,J&KT 3; 11/23/93 HH,PT,MB 1; 11/23/93 CL&HJ 20;
Desire Desire	11/26/93 Bill W 4; 12/05/93 Bill W 8; 12/11/93 BSG 80; 12/16/93 HH&PT 4; 12/19/93 JI&BO 50
Common Goldeneye	12/05/93 Bill W 1
Bufflehead	10/31/93 S,C,J&KT 3; 11/23/93 CLaHJ 90; 11/27/93 BSG 4; 12/05/93 Bill W 10; 12/11/93 BSG
	140; 12/19/93 JI&BO 4
Hooded Merganser	11/07/93 RS&VL 10; 11/23/93 CL&HJ 100; 11/26/93 Bill W 100; 11/27/93 BSG 1; 12/05/93 Bill W
Red-breasted Merganser	30 10/30/93 RS&LC 1; 12/11/93 BSG 2
Ruddy Duck	10/30/93 RS&LC 50; 10/31/93 S,C,J&KT 20; 11/07/93 RS&VL 1; 11/21/93 RS&VL 1; 11/21/93
naday Daor	RSAVL 1; 11/23/93 CLAHJ 3000; 11/26/93 Bill W 2000; 11/27/93 BSG 4; 12/05/93 Bill W 500;
	12/11/93 BSG 5000; 12/16/93 HH&PT 400; 12/19/93 JI&BO 25
Black Vulture	11/21/93 RS&VL 1; 11/21/93 HH&PT 5; 11/23/93 HH,PT,MB 9; 12/05/93 BillW 6; 12/11/93 BSG
	3; 12/15/93 HH&PT 30; 12/19/93 JI&BO 3
Turkey Vulture	10/30/93 RS&LC 7; 10/31/93 8,C,J&KT 1; 11/07/93 RS&VL 18; 11/21/93 RS&VL 1; 11/21/93
	HHAPT 7; 11/23/93 CLAHJ 1; 11/23/93 HH, PT, MB 30; 11/24/93 BillW 8; 11/26/93 BillW 2;
	11/27/93 BSG 2; 12/04/93 RS&VL 1; 12/05/93 T,L,S 6; 12/05/93 BillW 3; 12/11/93 BSG 12; 12/13/93 JI 1; 12/15/93 HH&PT 14; 12/19/93 JI&BO 4; 12/19/93 JI&BO 5
Bald Eagle	12/13/93 BSG 5; 12/16/93 HH&PT 1
Northern Harrier	10/30/93 RS&LC 1; 11/07/93 RS&VL 2; 11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 4; 12/05/93
	T,L,S 4; 12/10/93 JI 2; 12/19/93 JI&BO 3
Sharp-shinned Hawk	11/23/93 HH,PT,MB 3; 11/26/93 BillW 1; 12/07/93 MT 1; 12/11/93 BSG 1; 12/15/93 HH&PT 1
Cooper's Hawk	11/14/93 JI 1; 11/21/93 HH&PT 1; 11/27/93 BSG 1; 12/01/93 JI 1; 12/11/93 BSG 1; 12/15/93
	HH&PT 1
Red-shouldered Hawk	10/31/93 S,C,J&KT 1; 11/07/93 RS&VL 1; 11/21/93 RS&VL 1; 11/21/93 HH&PT 1; 11/23/93
	HH, PT, MB 1; 11/27/93 BSG 3; 12/05/93 T,L,S 2; 12/05/93 BillW 8; 12/05/93 BillW 1; 12/12/93
Red-tailed Hawk	GF 1; 12/15/93 HHAPT 2; 12/19/93 JIABO 1 10/30/93 RSALC 1; 10/31/93 S,C,JAKT 2; 11/07/93 RSAVL 12; 11/12/93 JI 1; 11/21/93 RSAVL
NO UNITED HOWR	1; 11/21/93 HH&PT 1; 11/23/93 CL&HJ 1; 11/23/93 HH,PT,MB 17; 11/27/93 BSG 3; 11/29/93
	HHAPT 1; 12/01/93 JI 1; 12/04/93 RSAVL 12; 12/05/93 T,L,S 18; 12/05/93 Bill W 4; 12/11/93
	BSG 2; 12/12/93 JJCTARS 1; 12/15/93 HHAPT 1; 12/19/93 JIABO 4
American Kestrel	11/07/93 RS&VL 1; 11/21/93 RS&VL 1; 11/21/93 HH&PT 1; 11/23/93 HH,PT,MB 4; 11/23/93
	CL&HJ 1; 11/24/93 BillW 6; 11/26/93 BillW 2; 11/27/93 BSG 1; 11/29/93 HH&PT 2; 12/04/93
	RS&VL 7; 12/05/93 T,L,S 20; 12/12/93 JJCT&RS 2; 12/15/93 HH&PT 1; 12/19/93 JI&BO 1;
da11	12/19/93 JI&BO 3
Merlin	11/23/93 HH, PT, MB 1
American Coot	10/30/93 R8&LC 600; 11/07/93 R8&VL 63; 11/21/93 R8&VL 1; 11/23/93 CL&HJ 300; 11/23/93
	HH,PT,MB 8; 11/26/93 BillW 100; 12/01/93 JJCT 1; 12/02/93 JJCT 1; 12/11/93 BSG 80; 12/12/93 JJCTERS 1; 12/16/93 HH&PT 20; 12/19/93 JI&BO 15
	10/30/93 RS&LC 5; 10/31/93 S,C,J&KT 40; 11/07/93 RS&VL 19; 11/14/93 JI 10; 11/14/93 JI
Killdeer	
Killdeer	
Killdeer	10; 11/21/93 RS&VL 1; 11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 25; 11/23/93 CL&HJ 1; 11/24/93
Killdeer	

Common Name	Data
reater Yellowlegs	11/07/93 RS&VL 12; 11/23/93 HH,PT,MB 3; 11/24/93 PD 1
esser Yellowlegs	11/07/93 RS&VL 8
potted Sandpiper	11/27/93 BSG 1
east Sandpiper	10/31/93 S,C,J&KT 60; 11/07/93 RS&VL 64
ommon Snipe	11/07/93 RS&VL 50; 11/14/93 JI 5; 11/14/93 JI 3; 11/23/93 HH,PT,MB 8; 12/02/93 JJCT 2;
	12/12/93 JJCT&RS 2
merican Woodcock	12/01/93 JJCT 1; 12/12/93 HH&PT 1
anklin's Gull	11/24/93 Bill W 1
onaparte's Gull	11/23/93 CLAHJ 30; 11/26/93 Bill W 2; 12/11/93 BSG 100; 12/16/93 HHAPT 50
ng-billed Gull	10/30/93 RS&LC 25; 10/31/93 S,C,J&KT 20; 11/21/93 RS&VL 1; 11/21/93 RS&VL 1; 11/23/93
	CLAHJ 100; 11/26/93 BillW 50; 12/02/93 JJCT 3; 12/05/93 BillW 50; 12/05/93 T,L,8 5;
erring Gull	12/11/93 BSG 400; 12/12/93 JJCT&RS 5; 12/16/93 HH&PT 500 11/26/93 BillW 1; 12/05/93 BillW 2
orster's Tern	10/30/93 RS&LC 1; 10/31/93 S,C,J&KT 15; 11/23/93 CL&HJ 5; 11/26/93 Billw 12; 12/05/93
	Bill W 8; 12/11/93 BSG 10; 12/16/93 HH&PT 2
ock Dove	10/30/93 RS&LC 24; 10/31/93 S.C.J&KT 28; 11/07/93 RS&VL 12; 11/21/93 RS&VL 1; 11/23/93
	CL&HJ 10; 11/23/93 HH,PT,MB 30; 11/24/93 BillW 12; 11/26/93 BillW 12; 11/27/93 BSG 1;
	12/02/93 JJCT 15; 12/04/93 RS&VL 7; 12/05/93 T,L,S 15; 12/05/93 Bill W 12; 12/05/93 Bill W
	12; 12/11/93 BSG 30; 12/19/93 JI&BO 10
ourning Dove	10/30/93 RS&LC 8; 10/31/93 S,C,J&KT 6; 11/07/93 RS&VL 2; 11/21/93 RS&VL 1; 11/21/93
_	RSAVL 1; 11/23/93 HH, PT, MB 2; 11/23/93 CLAHJ 6; 11/24/93 Bill W 24; 11/26/93 HHO 4;
	11/26/93 Bill W 6; 12/02/93 JJCT 25; 12/04/93 RS&VL 20; 12/05/93 Bill W 16; 12/05/93 Bill W 4;
	12/09/93 AB 7; 12/09/93 MT 8; 12/12/93 JJCTERS 4; 12/19/93 JIEBO 2
mmon Ground-Dove	12/19/93 JI&BO 2
rn Owl	11/29/93 HH&PT 2
stern Screech-Owl	10/30/93 RS&LC 1; 10/31/93 S,C,J&KT 2
reat Horned Owl	11/29/93 HH&PT 1
erred Owl	11/29/93 HH&PT 3; 12/05/93 BillW 1
hort-eared Owl	11/29/93 HHAPT 1; 12/05/93 Bill 1
by-throated Hummingbird	
lted Kingfisher	10/30/93 RS&LC 1; 10/31/93 S,C,J&KT 4; 11/07/93 RS&VL 3; 11/14/93 JI 2; 11/23/93
4	HH,PT,MB 2; 11/23/93 CLAHJ 1; 11/26/93 Bill W 1; 11/27/93 BSG 2; 12/02/93 JJCT 3; 12/05/93
. 4 4	T,L,S 1; 12/05/93 BillW 2; 12/05/93 BillW 1; 12/11/93 BSG 6; 12/12/93 JJCTARS 3
ed-headed Woodpecker	10/31/93 S,C,J&KT 1; 11/21/93 RS&VL 1; 11/21/93 HH&PT 2; 11/27/93 BSG 1; 12/04/93 RS&VL
ed-bellied Woodpecker	10/30/93 RS&LC 2; 10/31/93 S,C,J&KT 3; 11/07/93 RS&VL 1; 11/21/93 HH&PT 1; 11/23/93
	HH, PT, MB 1; 11/24/93 BillW 3; 11/26/93 BillW 1; 11/26/93 HHO 2; 11/27/93 B8G 4; 11/29/93
	HHAPT 1; 12/01/93 JJCT 4; 12/02/93 JJCT 3; 12/05/93 Bill W 2; 12/05/93 T,L,S 6; 12/08/93 GF
	2; 12/11/93 BSG 2; 12/12/93 GF 1; 12/12/93 JJCTARS 12; 12/15/93 HH&PT 2; 12/19/93 JIABO
ellow-bellied Sapsucker	10/30/93 RS&LC 2; 10/31/93 8,C,J&KT 3; 11/21/93 RS&VL 1; 11/21/93 HH&PT 1; 11/26/93
mow comed sapadezer	Bill W 2; 11/27/93 BSG 6; 12/01/93 JJCT 2; 12/02/93 JJCT 4; 12/04/93 RS&VL 2; 12/05/93
	T,L,S 3; 12/05/93 Billw 2; 12/12/93 JJCTERS 4; 12/15/93 HHEPT 2; 12/19/93 JIEBO 2
owny Woodpecker	10/30/93 RS&LC 1; 10/31/93 S,C,J&KT 2; 11/21/93 RS&VL 1; 11/24/93 Bill W 1; 11/26/93 Bill W
,	1; 11/27/93 BSG 4; 12/02/93 JJCT 1; 12/05/93 MT 1; 12/05/93 Bill W 1; 12/05/93 T,L,S 5;
	12/12/93 JJCTARS 6; 12/15/93 HHAPT 2
airy Woodpecker	11/27/93 BSG 1; 12/01/93 JJCT 1; 12/05/93 Bill W 1; 12/15/93 HH&PT 2
orthern Flicker	10/30/93 RS&LC 4; 10/31/93 S,C,J&KT 4; 11/21/93 HH&PT 1; 11/21/93 RS&VL 1; 11/23/93
	CL&HJ 1; 11/23/93 HH, PT, MB 4; 11/24/93 Bill W 2; 11/26/93 HHO 1; 11/26/93 Bill W 4; 11/27/93
	BSG 8; 11/29/93 HH&PT 1; 12/01/93 JJCT 1; 12/02/93 AB 1; 12/05/93 Bill W 2; 12/05/93 T,L,S
	2; 12/08/93 GF 2; 12/11/93 BSG 2; 12/12/93 JJCTERS 4; 12/19/93 JIEBO 3
leated Woodpecker	11/23/93 HH,PT,MB 2; 11/26/93 BillW 1; 11/27/93 BSG 1; 12/05/93 BillW 2; 12/05/93 T,L,S 1;
	12/12/93 JJCTERS 1; 12/15/93 HHEPT 2
stern Phoebe	10/30/93 RS&LC 11; 10/31/93 S,C,J&KT 2; 11/21/93 RS&VL 1; 11/21/93 RS&VL 1; 11/23/93
	HH,PT,MB 2; 11/24/93 BillW 1; 11/26/93 BillW 1; 11/27/93 BSG 9; 11/29/93 HH&PT 1; 12/01/93
	JJCT 2; 12/04/93 RS&VL 5; 12/05/93 T,L,S 9; 12/05/93 BillW 1; 12/05/93 BillW 1; 12/11/93
	BSG 1; 12/15/93 HH&PT 2; 12/19/93 JI&BO 1
issor-tailed Flycatcher	10/30/93 JI 1; 10/30/93 VL 1; 12/19/93 BillW 1
. Rough-winged Swallow	10/30/93 RS&LC 4; 10/31/93 S,C,J&KT 1
ue Jay	10/30/93 RS&LC 15; 10/31/93 S,C,J&KT 33; 11/07/93 RS&VL 1; 11/21/93 RS&VL 1; 11/21/93
	HHAPT 4; 11/21/93 RSAVL 1; 11/24/93 BillW 12; 11/26/93 BillW 6; 11/27/93 BSG 14; 11/29/93
	HHAPT 1; 12/02/93 JJCT 1; 12/04/93 RS&VL 3; 12/05/93 T,L,S 10; 12/05/93 Bill 4; 12/05/93
	Bill W 2; 12/09/93 MT 6; 12/11/93 BSG 2; 12/15/93 HH&PT 12; 12/19/93 JI&BO 5
merican Crow	10/30/93 RS&LC 9; 10/31/93 s,C,J&KT 34; 11/07/93 RS&VL 37; 11/21/93 HHAPT 8; 11/21/93
	RSAVL 1; 11/21/93 RSAVL 1; 11/23/93 CLAHJ 4; 11/23/93 HH,PT,MB 50; 11/24/93 Bill W 12;
	11/26/93 Billw 100; 11/27/93 B8G 8; 12/01/93 JJCT 4; 12/02/93 JJCT 1; 12/04/93 R8&VL 26;
	12/05/93 Bill W 12; 12/05/93 Bill W 12; 12/05/93 T,L,S 50; 12/11/93 BSG 10; 12/12/93 JJCT&RS
-t- 0	10; 12/15/93 HHAPT 30; 12/19/93 JIABO 10
ish Crow	10/30/93 RS&LC 2; 10/31/93 S,C,J&KT 2; 11/21/93 HH&PT 70; 11/23/93 HH,PT,MB 70; 11/26/93
	Bill W 1; 11/27/93 BSG 1; 12/05/93 Bill W 1; 12/11/93 BSG 100; 12/12/93 JJCT&RS 2; 12/15/93
line Chicke f	HH&PT 8
arolina Chickadee .	10/30/93 RS&LC 40; 10/31/93 S,C,J&KT 3; 11/07/93 RS&VL 4; 11/21/93 RS&VL 1; 11/21/93
	HH&PT 4; 11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 5; 11/23/93 CL&HJ 4; 11/24/93 BillW 6;
	11/26/93 BillW 4; 11/26/93 HHo 4; 11/27/93 BSG 9; 12/01/93 JJCT 2; 12/02/93 JJCT 2;

Common Name	Data
	12/04/93 R8&VL 3; 12/05/93 JI 1; 12/05/93 T,L,S 10; 12/05/93 BillW 4; 12/05/93 BillW 3;
Tufted Titmouse	12/08/93 GF 2; 12/09/93 MT 2; 12/11/93 BSG 2; 12/14/93 BW 3; 12/19/93 JIABO 2
Turted Titmouse	10/30/93 RS&LC 7; 10/31/93 S,C,J&KT 3; 11/21/93 RS&VL 1; 11/24/93 BillW 2; 11/26/93 BillW 4; 11/26/93 Hho 2; 11/27/93 BSG 1; 12/05/93 BillW 2; 12/05/93 BillW 4; 12/08/93 GF 2;
	12/19/93 JI&BO 4
White-breasted Nuthatch	10/31/93 S,C,J&KT 2; 11/26/93 Billw 1; 11/27/93 BSG 3; 12/05/93 Billw 1; 12/08/93 GF 2;
Brown-headed Nuthatch	12/19/93 JI&BO 1 10/31/93 S.C.J&KT 1
Brown Creeper	10/30/93 RS&LC 1; 10/31/93 S,C,J&KT 1; 11/26/93 Billw 2; 11/27/93 BSG 2; 12/05/93 Billw 1;
	12/19/93 JI&BO 1
Carolina Wren	10/30/93 RS&LC 8; 10/31/93 S,C,J&KT 3; 11/07/93 RS&VL 3; 11/21/93 RS&VL 1; 11/21/93 RS&VL 1; 11/21/93 HA&PT 4; 11/23/93 HH,PT,MB 3; 11/26/93 HHo 2; 11/26/93 BillW 2;
	11/27/93 B8G 2; 11/29/93 HH&PT 2; 12/04/93 R8&VL 2; 12/05/93 T,L,8 5; 12/05/93 Bill 2;
	12/11/93 BSG 1; 12/19/93 JIABO 1
Bewick's Wren	11/24/93 Bill W 1; 12/05/93 Bill W 1
House Wren	10/30/93 R8&LC 1; 11/21/93 R8&VL 1; 11/21/93 R8&VL 1; 12/05/93 BillW 1; 12/05/93 T,L,S 4; 12/19/93 JI&BO 2
Winter Wren	10/30/93 RS&LC 1; 11/26/93 BillW 3
Sedge Wren	12/19/93 JI&BO 6
Golden-crowned Kinglet	10/30/93 RS&LC 2; 11/21/93 RS&VL 1; 11/23/93 CL&HJ 2; 11/26/93 BillW 2; 11/26/93 HHo 2; 12/05/93 BillW 2; 12/05/93 T,L,S 2; 12/12/93 JJCT&RS 1
Ruby-crowned Kinglet	10/30/93 RS&LC 70; 10/31/93 S,C,J&KT 4; 11/21/93 RS&VL 1; 11/21/93 RS&VL 1; 11/21/93
-	HH&PT 6; 11/23/93 HH,PT,MB 6; 11/23/93 CL&HJ 12; 11/24/93 BillW 2; 11/26/93 BillW 6;
	11/27/93 BSG 10; 11/29/93 HHAPT 2; 12/02/93 JJCT 1; 12/04/93 RS&VL 8; 12/05/93 JI 1;
	12/05/93 T,L,S 12; 12/05/93 Bill W 2; 12/05/93 Bill W 2; 12/12/93 JJCTERS 10; 12/19/93 JIEBO
Blue-gray Gnatcatcher	10/30/93 RS&LC 2; 12/05/93 T,L,S 2
Bastern Bluebird	10/30/93 RS&LC 30; 10/31/93 S,C,J&RT 40; 11/21/93 RS&VL 1; 11/21/93 HH&PT 1; 11/21/93
	RS&VL 1; 11/23/93 HH,PT,MB 12; 11/24/93 BHIW 4; 11/26/93 HHO 1; 11/27/93 BSG 7; 12/01/93 JJCT 1; 12/02/93 JJCT 5; 12/04/93 RS&VL 7; 12/05/93 T,L,S 24; 12/05/93 BHIW 2; 12/05/93
	BillW 4; 12/11/93 BSG 5; 12/12/93 JJCTERS 4; 12/12/93 GF 2; 12/19/93 JIEBO 2
Hermit Thrush	11/21/93 HHAPT 2; 11/27/93 BSG 1; 12/04/93 RSAVL 3; 12/05/93 T,L,S 1; 12/19/93 JIABO 2
American Robin	10/31/93 8,C,J&KT 3; 11/14/93 JI 30; 11/14/93 JI 25; 11/23/93 HH,PT,MB 30; 11/27/93 B8G 2; 12/04/93 R8&VL 16; 12/12/93 JJCT&R8 150; 12/15/93 HH&PT 18
Northern Mockingbird	10/30/93 RS&LC 4; 10/31/93 S,C,J&KT 10; 11/07/93 RS&VL 12; 11/21/93 RS&VL 1; 11/21/93
_	RSAVL 1; 11/23/93 HH,PT,MB 3; 11/23/93 CLAHJ 2; 11/24/93 BillW 6; 11/26/93 BillW 6;
	11/27/93 B8G 1; 11/29/93 HH&PT 1; 12/01/93 JJCT 1; 12/02/93 JJCT 2; 12/04/93 RS&VL 4;
	12/05/93 Bill W 6; 12/05/93 T,L,S 9; 12/05/93 Bill W 1; 12/08/93 GF 2; 12/11/93 BSG 2; 12/12/93 JJCT&RS 5; 12/15/93 HH&PT 2; 12/19/93 JI&BO 3
Brown Thrasher	10/30/93 RS&LC 2; 10/31/93 S,C,J&KT 3; 11/21/93 RS&VL 1; 11/25/93 AB 1; 11/27/93 BSG 2;
American Binit	12/04/93 RS&VL 2; 12/05/93 T,L,S 2; 12/12/93 JUCTERS 3
American Pipit Sprague's Pipit	11/07/93 RS&VL 2; 11/23/93 HH,PT,MB 100; 12/05/93 T,L,S 15; 12/15/93 HH&PT 20 11/23/93 HH,PT,MB 1
Cedar Waxwing	12/04/93 JI 7
Loggerhead Shrike	10/30/93 RS&LC 1; 11/07/93 RS&VL 5; 11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 8; 11/27/93 BSG
	2; 12/04/93 RS&VL 9; 12/05/93 BillW 4; 12/05/93 T,L,S 35; 12/05/93 BillW 7; 12/11/93 BSG 1; 12/12/93 JJCT&RS 2; 12/13/93 JI 1; 12/15/93 HH&PT 2; 12/19/93 JI&BO 4
European Starling	10/30/93 RS&LC 5; 10/31/93 S,C,J&KT 5; 11/07/93 RS&VL 38; 11/14/93 JI 300; 11/21/93
	RS&VL 1; 11/21/93 RS&VL 1; 11/23/93 CL&HJ 10; 11/23/93 HH,PT,MB 15; 11/24/93 BillW 25;
	11/26/93 Bill W 100; 11/29/93 HH&PT 4; 12/04/93 RS&VL 70; 12/05/93 T,L,S 35; 12/05/93 Bill W 50; 12/05/93 Bill W 25; 12/11/93 BSG 14; 12/15/93 HH&PT 25
Solitary Vireo	10/30/93 RS&LC 2; 11/26/93 Bill W 1; 12/05/93 T,L,S 1
Yellow-throated Vireo	10/30/93 RS&LC 1
Red-eyed Vireo Orange-crowned Warbler	10/30/93 RS&LC 2 10/30/93 RS&LC 3; 11/21/93 RS&VL 1; 11/23/93 CL&HJ 1; 11/26/93 BillW 1
Nashville Warbler	10/30/93 RS&LC 1
Yellow Warbler	11/29/93 нно 1
Yellow-rumped Warbler	10/30/93 RS&LC 75; 10/31/93 S,C,J&KT 60; 11/07/93 RS&VL 30; 11/14/93 JI 15; 11/21/93 RS&VL 1; 11/21/93 HH&PT 6; 11/23/93 HH,PT,MB 12; 11/23/93 CL&HJ 2; 11/24/93 BillW 12;
	11/26/93 Billw 6; 11/27/93 BSG 21; 11/29/93 HHo 2; 12/01/93 JJCT 25; 12/02/93 JJCT 30;
	12/04/93 RS&VL 17; 12/05/93 T,L,S 9; 12/05/93 BillW 24; 12/05/93 BillW 6; 12/11/93 BSG 12;
Pine Warbler	12/12/93 JJCT&R8 265; 12/14/93 BW 2; 12/15/93 HH&PT 5
TIME AUTOTOT	10/30/93 R8&LC 6; 10/31/93 8,C,J&KT 20; 11/21/93 HH&PT 12; 11/21/93 R8&VL 1; 11/23/93 HH,PT,MB 10; 11/23/93 CL&HJ 4; 11/27/93 B8G 1; 12/02/93 JJCT 2; 12/05/93 BillW 6;
	12/08/93 GF 12; 12/12/93 JJCTERS 2; 12/12/93 GF 8; 12/15/93 HHEPT 3; 11/21/93 RSEVL 1
Northern Cardinal	10/30/93 RS&LC 18; 10/31/93 8,C,J&KT 18; 11/07/93 RS&VL 6; 11/21/93 RS&VL 1; 11/21/93
	RS&VL 1; 11/23/93 HH,PT,MB 8; 11/24/93 BillW 12; 11/26/93 BillW 12; 11/26/93 HHo 2; 11/27/93 BSG 9; 11/29/93 HH&PT 4; 12/01/93 JJCT 3; 12/02/93 JJCT 1; 12/04/93 RS&VL 14;
	12/05/93 Bill W 12; 12/05/93 T,L,S 35; 12/05/93 Bill W 12; 12/08/93 GF 2; 12/09/93 MT 1;
n	12/12/93 JJCT&RS 16; 12/14/93 BW 10; 12/19/93 JI&BO 8
Rufous-sided Towhee Chipping Sparrow	11/21/93 HH&PT 2; 11/24/93 BILLW 5; 11/27/93 BSG 1 11/21/93 RS&VL 1; 11/21/93 HH&PT 85; 11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 30; 11/26/93
outhwite pherioa	HHO 8; 11/27/93 BSG 2; 12/04/93 RS&VL 4; 12/05/93 T,L,S 8; 12/11/93 BSG 18; 12/15/93

Common Name	Data
	HH&PT 24; 12/19/93 JI&BO 20
Field Sparrow	11/21/93 HH&PT 6; 11/24/93 BillW 6; 12/19/93 JI&BO 4
Vesper Sparrow	12/19/93 JI&BO 1
Savannah Sparrow	11/07/93 RS&VL 2; 11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 24; 11/24/93 BillW 12; 12/04/93
T - 0 1 - 1 - 0	RSAVL 7; 12/05/93 Bill W 12; 12/05/93 T,L,S 16; 12/15/93 HHAPT 25; 12/19/93 JIABO 300
LeConte's Sparrow	11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 4; 12/19/93 JI&BO 5
Fox Sparrow	11/21/93 RS&VL 1; 11/24/93 Bill W 4; 12/05/93 T,L,S 8; 12/05/93 Bill W 8; 12/12/93 JJCT&RS 1;
San a San anno	12/19/93 JIABO 8
Song Sparrow	10/30/93 RS&LC 2; 11/07/93 RS&VL 4; 11/21/93 RS&VL 1; 11/21/93 HH&PT 6; 11/21/93 RS&VL
	1; 11/23/93 HH, PT, MB 16; 11/24/93 BHIW 8; 11/27/93 BSG 3; 11/29/93 HHAPT 6; 12/04/93
	RS&VL 4; 12/05/93 T,L,S 16; 12/05/93 Bill W 12; 12/12/93 JJCT&RS 1; 12/19/93 JI&BO 2; 12/19/93 JI&BO 6
Lincoln's Sparrow	11/21/93 RS&VL 1; 11/24/93 Bill W 2; 12/19/93 JI&BO 2
Swamp Sparrow	11/21/93 RS&VL 1; 11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 2; 11/24/93 Billw 12; 11/26/93
Swamp Sparrow	Bill W 8; 11/27/93 BSG 3; 12/05/93 Bill W 12; 12/05/93 Bill W 4; 12/05/93 T, L, S 6; 12/19/93
	JIABO 5: 12/19/93 JIABO 20
White-throated Sparrow	10/30/93 RS&LC 54; 10/31/93 S,C,J&KT 2; 11/07/93 RS&VL 12; 11/21/93 RS&VL 1; 11/21/93
minus unicasons spariou	RS&VL 1; 11/21/93 HH&PT 8; 11/24/93 Bill W 100; 11/26/93 HH0 2; 11/26/93 Bill W 25; 11/27/93
	BSG 26; 11/29/93 HH&PT 20; 12/04/93 RS&VL 18; 12/05/93 Bill W 50; 12/05/93 JI 3; 12/05/93
	Bill W 100; 12/05/93 T.L, S 30; 12/08/93 GF 2; 12/12/93 JJCT&RS 36; 12/12/93 GF 4; 12/14/93
	BW 6; 12/15/93 HHAPT 6; 12/19/93 JIABO 15
White-crowned Sparrow	11/24/93 Bill W 300; 12/04/93 RS&VL 4; 12/05/93 Bill W 300; 12/05/93 T.L.S 60; 12/12/93
-	JJCTERS 6; 12/15/93 HHEPT 4; 12/19/93 JIEBO 1000
Harris' Sparrow	12/14/93 PLT 2; 12/15/93 HH&PT 2; 12/15/93 HH 1
Dark-eyed Junco	10/31/93 S,C,J&KT 2; 11/21/93 HH&PT 14; 11/23/93 HH,PT,MB 12; 11/24/93 BillW 12; 11/26/93
	Bill W 12; 11/27/93 BSG 18; 11/29/93 HH&PT 8; 11/29/93 HHo 1; 12/01/93 JJCT 1; 12/02/93
	JJCT 10; 12/05/93 T,L,8 8; 12/08/93 GF 4; 12/12/93 JJCTARS 20; 12/13/93 AB 6; 12/19/93
	JI&BO 12
Red-winged Blackbird	10/31/93 S,C,J&KT 2; 11/07/93 RS&VL 500; 11/14/93 JI 1; 11/21/93 RS&VL 1; 11/23/93
	HH,PT,MB 50; 11/23/93 CL&HJ 30; 11/24/93 BillW 100; 11/26/93 BillW 50; 11/27/93 BSG 8;
	11/29/93 HH&PT 22; 12/04/93 RS&VL 24; 12/05/93 BillW 50; 12/05/93 T,L,S 234; 12/05/93
	Bill W 100; 12/15/93 HH&PT 200; 12/19/93 JI&BO 15
Eastern Meadowlark	11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 14; 11/24/93 Bill W 50; 11/27/93 BSG 24; 11/29/93
	HHAPT 11; 12/04/93 RSAVL 38; 12/05/93 T,L,S 52; 12/05/93 BillW 50; 12/05/93 BillW 12;
W	12/15/93 HH&PT 80; 12/19/93 JI&BO 12
Rusty Blackbird	12/15/93 HHAPT 2
Brewer's Blackbird	12/15/93 HH&PT 5; 12/19/93 JI&BO 29
Common Grackle	10/30/93 RS&LC 200; 10/31/93 S,C,J&KT 30; 11/07/93 RS&VL 40; 11/21/93 RS&VL 1; 11/23/93
	CL&HJ 400; 11/24/93 BillW 12; 11/26/93 BillW 6; 11/27/93 BSG 652; 11/29/93 HH&PT 200; 12/01/93 JJCT 1; 12/02/93 JJCT 100; 12/04/93 RS&VL 200; 12/05/93 BillW 6; 12/05/93 T,L,S
	12/01/93 33C1 1, 12/02/93 33C1 100, 12/04/93 KSEVI 200, 12/03/93 BHIW 0, 12/03/93 1,L,8 1000; 12/05/93 BHIW 24; 12/12/93 JJCT&RS 1500; 12/15/93 HH&PT 400; 12/19/93 JI&BO 30
Brown-headed Cowbird	11/02/93 JI 1500; 11/23/93 HH, PT, MB 100; 11/26/93 BILLW 6; 11/27/93 BSG 30; 11/29/93
210 #11 1100000 00 # 0110	HH&PT 10; 12/05/93 T,L,8 51; 12/05/93 Bill W 4; 12/05/93 Bill W 4; 12/11/93 BBG 10; 12/12/93
	JJCTars 3: 12/15/93 HHapt 300
Purple Finch	10/31/93 s,C,J&KT 1; 11/27/93 BSG 11
House Finch	11/25/93 NC 8; 12/02/93 JJCT 15; 12/10/93 SH 1; 12/12/93 JJCT&RS 5; 12/14/93 BW 4;
	12/19/93 JIABO 4
American Goldfinch	11/21/93 RS&VL 1; 11/21/93 HH&PT 9; 11/21/93 RS&VL 1; 11/23/93 HH,PT,MB 40; 11/27/93
	BSG 40; 12/02/93 JJCT 3; 12/05/93 Bill W 6; 12/05/93 T,L,S 10; 12/07/93 NC 8; 12/12/93 JMcC
	24; 12/12/93 JJCTERS 1; 12/14/93 BW 2; 12/15/93 HHAPT 18; 12/19/93 JIEBO 3
House Sparrow	10/30/93 RS&LC 6; 11/21/93 RS&VL 1; 11/24/93 Bill W 2; 11/26/93 Bill W 6; 12/04/93 RS&VL 7;
-	12/05/93 T,L,S 3; 12/05/93 BillW 6; 12/12/93 JJCT&RS 1; 12/14/93 BW 15
Printed 1,013 reco	rdsof 129 species.

President's Message

A president has the right to brag on his or her club members when they deserve it. For the success of our annual auction and Christmas party you deserve a pat on the back. We raised \$831 and dispersed our gift shop items. My American Goldfinch numbers tripled from 30 to over 90 as soon as I errected my new, bargain priced, Droll-Yankee thistle feeder. I filled it with Niger thistle but found a mix of small seeds

my birds will eat it. What does? Our club has had several good outings. The Soda Lake trip was interesting, producing the first Purple Finches, nine, of the season. The Cross Lake barge trip had lots of birds. American White Pelicans, 128, put on an amazing show of mastery in the air, soaring near and far all day long. Thousands of Ruddy Ducks and Double-crested Cormorants caused a milling confusion. The bird that brought us to a halt for closer study was a different appearing loon. Charles Lyon took many pictures from point-blank

called "finch mix" that also feeds out of the thistle feeder sucessfully. Small birds like it. But, does anyone know what bird likes safflower seeds. None of Common Loons. You will be happy to know that five days later I chased the "loon" in a small boat with a shorter turning radius than our barge. Upon being pressed the loon could dive and stay under for 100 yards or more. To account for its behavior the first day I conclude it was suffering from migration exhaustion. The loon is still in the area as of 12-20-93 and can be found off Willow Point by boat.

Merry Christmas and happy new year to each of you. And I mean it!

Asseff Road A road with a purpose.

On several trips south down I-49 I have heard a comment about the wasteful expenditure of road funds, building an exit to desserted dirt road. I want us to give this exit, No. 169, a purpose for existing. What better use than as a birding hotspot, if it deserves to be one.

range and every angle. As far as I am concerned he will have to be the one to give a positive id. Some marks were like Pacific Loons and some like juvenile I have birded there four times now. If you have any experience there let me know what birds you saw and when. We need your input. So please allow a little extra time as you travel south for birding this remote area.

I have lived in DeSoto Parish for 40 years and had never been in the Dolet Hills area previously. Dolet Hills is correctly pronounced by natives as "dough-lee" hills. It was a remote area known only to hunters and explorers. Now you can explore this area easily and enjoy the remote hills of De Soto parish. Go either left or right at the exit; turn in your sightings to the Newsletter. I plan to have a small gift for those who participate in this new area for birding.

Also, the Dolet Hills lignite mining venture is in the area and enough exploring will bring you to an area of completely bare land ready to go under the steam shovel. Good birding!

Species of Birds that are Winter Residents in Northwestern Louisiana.

The following species of birds are resident in our area during the winter and during migration) and are not normally present during the summer. Some can easily be seen on any given day, others will be very rarely recorded. Seen also during migration they remain during the entire winter.

COMMON NAME

SPECIES

Common Loon
Horned Grebe
Eared Grebe
Double-crested Cormorant
Green-winged Teal
American Black Duck
Mallard
Northern Pintail
Blue-winged Teal
Gadwall
American Wigeon
Canvasback
Ring-necked Duck
Lesser Scaup
Common Goldeneye

Gavia immer
Podiceps auritus
Podiceps nigricollis
Phalacrocorax auritus
Anas crecca
Anas rubripes
Anas platyrhynchos
Anas acuta
Anas discors
Anas strepera
Anas americana
Aythya valisineria
Aythya collaris
Aythya affinis
Bucephala clangula

Bufflehead Hooded Merganser Ruddy Duck Bald Eagle Northern Harrier American Coot Common Snipe Bonaparte's Gull Ring-billed Gull Herring Gull Burrowing Owl Long-eared Owl Short-eared Owl Yellow-bellied Sapsucker Horned Lark Red-breasted Nuthatch Brown Creeper Bewick's Wren House Wren Winter Wren Golden-crowned Kinglet Ruby-crowned Kinglet Hermit Thrush American Pipit Sprague's Pipit Cedar Waxwing Solitary Vireo Orange-crowned Warbler Yellow-rumped Warbler Rufous-sided Towhee Chipping Sparrow Vesper Sparrow Savannah Sparrow Le Conte's Sparrow Fox Sparrow Song Sparrow Lincoln's Sparrow Swamp Sparrow White-throated Sparrow White-crowned Sparrow Harris' Sparrow Dark-eyed Junco Lapland Longspur Smith's Longspur Chestnut-collared Longspur Rusty Blackbird Brewer's Blackbird Purple Finch House Finch Red Crossbill Pine Siskin

American Goldfinch

Bucephala albeola Lophodytes cucullatus Oxyura jamaicensis Haliaeetus leucocephalus Circus cyaneus Fulica americana Gallinago gallinago Larus philadelphia Larus delawarensis Larus argentatus Athene cunicularia Asio otus Asio flammeus Sphyrapicus varius Eremophila alpestris Sitta canadensis Certhia americana Thryomanes bewickii Troglodytes aedon Troglodytes troglodytes Regulus satrapa Regulus calendula Catharus guttatus Anthus rubescens Anthus spragueii Bombycilla cedrorum Vireo solitarius Vermivora celata Dendroica coronata Pipilo erythrophthalmus Spizella passerina Pooecetes gramineus Passerculus sandwichensis Ammodramus leconteii Passerella iliaca Melospiza melodia Melospiza lincolnii Melospiza georgiana Zonotrichia albicollis Zonotrichia leucophrys Zonotrichia querula Junco hyemalis Calcarius lapponicus Calcarius pictus Calcarius ornatus Euphagus carolinus Euphagus cyanocephalus Carpodacus purpureus Carpodacus mexicanus Loxia curvirostra Carduelis pinus Carduelis tristis

In future issues of the Newsletter lists of spring migrants, summer residents, permanent residents, and accidentals will be presented. They are intended to stimulate more interest in the seasonal occurrence of the species of northwestern Louisiana. Comments are welcome. *** Mac Hardy

BIRDING HOTSPOT No. 7

Loggy Game Management Area by A. Bradley McPherson

The Loggy Bayou Game Management Area is located in the southern end of Bossier Parish north and east of highway 71. Tarveling south from Bossier City one should look for a right then left bend in the road as it passes through a small lake about 17 miles south of the Barksdale Bridge. The road is easily missed but is just south of the lake. The lake and the overgrowth along the road is a good place to start your birding. Mallards, Widgeons, Wood Ducks and wading birds are common as well as many smaller birds that frequent thickets.

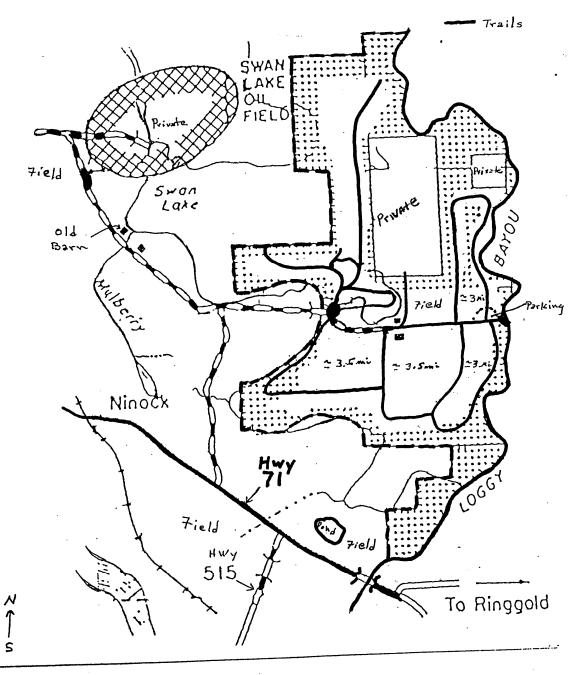
After crossing the railroad search the trees in the distance for a variety of hawks and vultures. It is not uncommon to see large mixed flocks of vultures in this area. Also search the fields for Meadowlarks, Sparrows, Grackles, Crows, Cowbirds, Starlings, Kildeer and Longspurs.

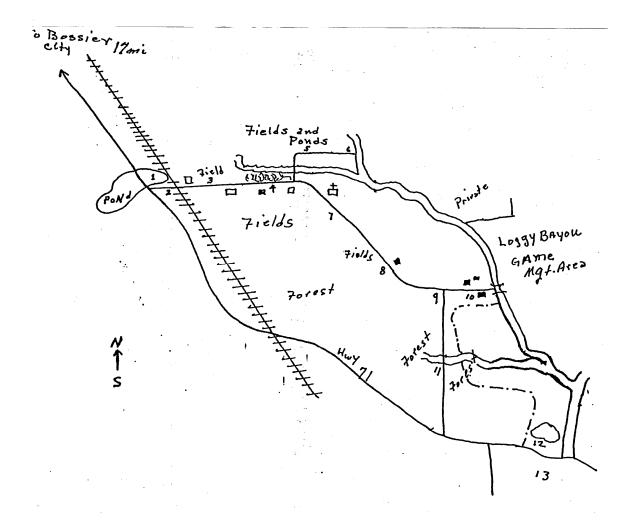
There are four locations along the road where Bewick's Wren might be spotted. After crossing the railroad and passing a barn and old buildings on the right search the forest along the stream to the left for about a quarter mile till a small road branches to the left. There is an old barn to the left near a ditch to the right; this is also a good spot for Bewick's Wren. Finally at the house and barn just before crossing the river into the game management area Bewick's Wren is often spotted. Other wrens are more common in this area.

In the Game Management Area one may hear or see Turkeys but in general those species typical to the North Louisiana second growth forest predominate. Towhees, Woodpeckers, Kinglets, wading birds, robins and sparrows all add to a days list of 50-60 species.

The most likely species of owls are the Great Horned, Barred, and Screech Owls and in spring the migration of warblers through the area greatly enhances the birding.

LOGGY Bayou Game Management





SHREVEPORT SOCIETY FOR NATURE STUDY, INC.

BIRD STYDY GROUP NEWSZETTER

Volume 8, Number 6 January 31, 1994

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Meeting Place and Headquarters: LSUS Museum of Life Sciences

FROM THE PRESIDENT

Aren't I the lucky one! I've already kept my new years resolutions for the whole year. How could I do that, you wonder? I resolved to add to my life list one species per month! The Rio Grande Valley BSG/LOS Trip led by Charlie Lyon and Roger Breedlove yielded 12 lifers for me. This included: Masked Duck, Brown Jay, Red-crowned Parrot, White-collared Seed-eater, Mexican Crow, Green-tailed Towhee, Green Kingfisher, Ringed Kingfisher, White-tailed Hawk, Tropical Parula, and Sage Thrasher. And I have Green Parakeet in escrow awaiting ABA action.

One of the most memorable birds we saw can't be counted because it was a banded, hacked Aplomado Falcon. We watched overhead as it won a battle for control of air space with a Merlin. The Aplomado Falcon was the stronger, swifter, larger, and more colorful of the two falcon contenders. We watched the Merlin flee out of sight. I felt the Merlin was lucky to escape.

This fine trip yielded 213 trip birds, with all 5 days being 100+ species days.

NEXT MEETING

The Birds of DeGray State Park, Arkansas

bу

Mr. Sterling S. Lacy February 8, 1994 - 7:00 PM

at the

Museum of Life Sciences

COMMITTEE CHAIRPERSONS

BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 797-6509
BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938
FIELD TRIPS -- Bill Hall 797-1727
FUND RAISING -- Will Smolenski 865-2938
HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason,
HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483
and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined)
MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236
PHONE TREE -- Bobbe Wommack 797-6509, Bill Wood 797-5350
PROGRAMS -- Pat Tuminello 925-9249
PUBLICITY -- Norma Cobb 686-3959
SHORT PROGRAMS -- Pat Lonnecker 865-4701

PHOTOS



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PAT LONNECKER, 2
LARRY RAYMOND, 2
WILL SMOLENSKI, 2
Vacant
BOBBE WOMMACK, 2

Now we can include photographs in the Newsletter. The photographs should be sharp, black and white, and approximately the same size as this sample; however, other sizes are ok. These cute little guys are baby Sun Conures getting breakfast from a keeper at The Dark Continent in Tampa, Florida. Our present collection of photos of Bird Study Group activities or people stands at a total of zero.

NEXT MEETING — February 8 MUSEUM OF LIFE SCIENCES

CHACHALACAS

Lead In

The names of various species of birds permeates our English language. Some expressions that come to mind are: "happy as a lark," "my little chickadee," "he's an old buzzard," or Will Smolenski's favorite about "seeing a turkey in our group." I want to suggest an addition.

Lead On

On a recent BSG/LOS sponsored trip to the lower Rio Grande valley, led by Charlie Lyon and Roger Breedlove, the group enjoyed the antics of the Plain Chachalaca. This large bird, about half the size of a turkey, provided us with comic relief entertainment. We watched a large flock in Brownsville travel single file from limb to limb and tree to tree. Desiring to roost across a major highway the flock flew one at a time with danger to life and feather.

Get the Lead Out

Each take off was preceded by a cackling, raucous noise purported to be "cha cha lac." Also the morning song is said to be "keep-it-up," "keep-it-up," answered by "cut-it-out," "cut-it-out." It seemed sheer luck that the flock successfully avoided truck, bus, and auto traffic. A quick highway check showed no feathers from previous crossing The white-tipped tail disasters either. feathers showed prominently as each bird flared prior to landing. The whole process took from 5 to 10 minutes and was probably more orderly than it appeared. Two days later some of our group saw 48 Plain Chachalacas repeat the process while flying across the inner loop road at Benson in the Rio Grande Park.

We started saying things like, "it was time to chachalaca back to the van" or "let's chachalaca to the What-a-burger." I believe the saying is an apt addition to our idioms. *** by Hubert Hervey

BIRD QUIZ #19

STATE BIRDS

- 1. Which bird is used as the state bird by more states than any other bird?
- 2. Which states have designated a chicken as their state bird?
- 3. Which states have state birds whose common name includes the name of the state?
- 4. Which states have state birds whose common name includes the name of a different state?
- 5. Four states have designated the Western Meadowlark as their state bird. Which states use the Eastern Meadowlark as their state bird?
- 6. Which state has designated a non-native bird as their state bird?
- 7. Which states have state birds named after a city in the state?

ANSWERS TO BIRD QUIZ #18

- 1. Ptarmigans have feathered feet or "snowshoes" in winter which have been shown to increase their surface area by 400% and reduce the depth their feet press into the snow by 50%.
- 2. Gulls don't lose all of their body heat when they stand on ice or swim in icy water all day because of a system known as a counter-current exchange mechanism. The artery carrying warm blood to the feet and legs lies directly beside the vein bringing cold blood back from the feet. The heat from the artery is transferred to the venous blood as it travels towards the body. The end result is that the blood entering the feet is ice cold and the blood entering body is about the same temperature as the body and therefore very little heat is lost.
- 3. It is not really understood how the

Golden-crowned Kinglet. survives It is winter in the north woods. believed that they use fat reserves, all the food in their gut as well as fluffing their feathers to increase insulation and hiding their feet and legs in their feathers. They might also have a counter-current exchange mechanism as mentioned above. They might also roost in groups which would help to conserve energy. Work on the European kinglets does not support the idea that they become torpid. If you are interested in this topic see the February 1993 issue of Natural History.

- 4. Ptarmigans molt in the fall to blend in with snow.
- 5. Eastern Bluebirds may roost communally in nest boxes; up to 12 birds have been found roosting in a single box. Lawrence Zelany, the bluebird expert, suggests that nest boxes are not adequate for winter roosting and in his book he gives a blueprint for making a winter roosting box.

MINUTES

The regular meeting of the SSNS Bird Study Group was held 11 December 1994, in the Museum of Life Sciences on the LSUS campus. The meeting opened at 7:10 p.m.

Members present voted to suspend reading of the minutes of the last meeting.

The treasurer's report was read: Pioneer account total at the end of December was \$1,215.16; income was \$124.59; expenses were \$119.14; Museum account balance is \$64.23. Total assests are \$1,220.61. Post office balance was \$84.31.

Hubert passed around an article from the Shreveport Times regarding the Christmas Bird Counts that was published on Friday 24 December 1993. Members of the group pointed out that a second article was in the paper on Sunday 9 January 1994. Hubert read a letter from the Purple Martin Conservation Association thanking us for contribution to the fencing along the causeway over Lake Ponchartrain. They also sent the BSG information on attracting Purple Martins, 12 reasons why people lose their Purple Martin colonies and 12 reasons why they fail to to attract them. A form for registering your Purple Martin colony with the Purple Martin Conservation Association was also received. This information is available at the museum.

Information regarding an Ocean Liner-Birding trip of the Bering Strait (9 August 1994) sponsored by the American Birding Association was passed around; as were brochures for adopting a crane at the International Crane Foundation, Baraboo, Wisconsin.

Jim Ingold agreed to lead the field trip to Yearwood Rd on Saturday 15 January at 8:00 AM since Hubert will be out of town.

Paul Dickson presented the awards for the Bossier-Caddo-Bienville Christmas Bird Count. They included: Most birds on the Hit List: Charlie Lyon and Horace Jeter for finding 11 species; Iron Binoculars Award to Connor Nickleson for waiting out the fog on Lake Bistineau for 2 hours; No Doze Award to Jean Trahan, Jeff Trahan and Larry Raymond for the most hash marks on their tally sheet; Golden Birdie Award for the best bird to Brad McPherson for hearing two different groups of Wild Turkey.

Bird Talk: Ellen Tippett has had an unidentified hummingbird coming to her feeder at 517 Wayne Street for the last 6 weeks. It stays in the peach tree in her backyard and frequents the feeder on the Gazebo. She offered to have people come out and try to identify it. She gets home around 3:00 PM. Rosemary Seidler, Vickie LeFever, and Jean and Kathryn all

Trahan saw 4 Wild Turkeys and a Bald Eagle at Loggy Bayou. Paul Dickson and both Hervey have Harris' Sparrows coming to feeders on their farms. Rosemary Seidler mentioned that Al Smalley of Baton Rouge is very ill.

The main program was given by Mr. Michael Stroeh, Assistant Manager at the D'Arbonne NWR in northeast Louisiana. His talk was on the refuge and his work with the Red-cockaded Woodpeckers that reside there. He invited the group to come over and watch him catch and band woodpeckers and visit the refuge. A trip will be planned.

The meeting adjourned at 9:15 p.m.

Member News

We have just learned that Mildred Smith's house burned on October 31. Nobody was hurt, but the house was a total loss. Rebuilding has already begun. Mildred is looking forward to more birding this spring.

Pat Tuminello was in the hospital for 12 days, including 6 in ICU, with She is ok pneumonia. now and recovering at home. She sends thanks to her friends for their prayers, wellwishes, and visits. Good to have you back Pat.

Auction

A few auction bills are still unpaid. See Mac at the Museum.

FIELD TRIPS

Feb. 5 -- C. Bickham Dickson Park for woodland, field, pond, and riverside winter residents. Meet at the C. Bickham Dickson horse barn at 7:30 AM. Contact Dick Rolandt, 797-0255.

Feb. 12 -- Paul Dickson's Bird Banding for American Goldfinches, Siskins, Carolina Chickadees, and many species of winter sparrows. Meet at the Ellerbe Road deer farm at 8:00 AM. Contact Paul Dickson, 798-1000.

March 5 -- Bodcau Wildlife Management Area to see Wild Turkeys, woodland and meadow birds, perhaps early spring migrants. Meet at 5:00 AM at the Museum parking lot to carpool to the site. Contact Paul Dickson, 798-1000.

Species of Birds that are Spring Migrants in Northwestern Louisiana.

(Part 3 of 6)

The following species of birds are found in our area during the spring migration and are not normally present during the winter or summer. Many of these species (but not all) are also present during the fall migration. Some can easily be seen on any given day, others will be very rarely recorded.

COMMON NAME

Greater White-fronted Goose Snow Goose Greater Scaup Red-breasted Merganser Osprey

SPECIES

Anser albifrons Chen caerulescens Aythya marila Mergus serrator Pandion haliaetus

COMMON NAME

SPECIES

Swainson's Hawk Merlin Yellow Rail Black Rail Virginia Rail Sora Sandhill Crane Black-bellied Plover Lesser Golden-Plover Semipalmated Plover Piping Plover American Avocet Greater Yellowlegs Lesser Yellowlegs Solitary Sandpiper Willet Upland Sandpiper Ruddy Turnstone Sanderling Semipalmated Sandpiper Western Sandpiper Least Sandpiper White-rumped Sandpiper Baird's Sandpiper Pectoral Sandpiper Dunlin Stilt Sandpiper Buff-breasted Sandpiper Short-billed Dowitcher Long-billed Dowitcher Wilson's Phalarope Franklin's Gull Caspian Tern Common Tern Black Tern Black-billed Cuckoo Whip-poor-will Olive-sided Flycatcher Yellow-bellied Flycatcher Willow Flycatcher Least Flycatcher Tree Swallow Northern Rough-winged Swallow Bank Swallow Cliff Swallow Marsh Wren Veery Gray-cheeked Thrush Swainson's Thrush Philadelphia Vireo Blue-winged Warbler

Buteo swainsoni Falco columbarius Coturnicops noveboracensis Laterallus jamaicensis Rallus limicola Porzana carolina Grus canadensis Pluvialis squatarola Pluvialis dominica Charadrius semipalmatus Charadrius melodus Recurvirostra americana Tringa melanoleuca Tringa flavipes Tringa solitaria Catoptrophorus semipalmatus Bartramia longicauda Arenaria interpres Calidris alba Calidris pusilla Calidris mauri Calidris minutilla Calidris fuscicollis Calidris bairdii Calidris melanotos Calidris alpina Calidris himantopus Tryngites subruficollis Limnodromus griseus Limnodromus scolopaceus Phalaropus tricolor Larus pipixcan Sterna caspia Sterna hirundo Chlidonias niger Coccyzus erythropthalmus Caprimulgus vociferus Contopus borealis Empidonax flaviventris Empidonax traillii Empidonax minimus Tachycineta bicolor Stelgidopteryx serripennis Riparia riparia Hirundo pyrrhonota Cistothorus palustris Catharus fuscescens Catharus minimus Catharus ustulatus Vireo philadelphicus Vermivora pinus

COMMON NAME

SPECIES

Golden-winged Warbler Tennessee Warbler Nashville Warbler Yellow Warbler Chestnut-sided Warbler Magnolia Warbler Black-throated Green Warbler Blackburnian Warbler Palm Warbler Bay-breasted Warbler Blackpoll Warbler Cerulean Warbler Worm-eating Warbler Ovenbird Northern Waterthrush Mourning Warbler Wilson's Warbler Canada Warbler Scarlet Tanager Rose-breasted Grosbeak Sharp-tailed Sparrow Bobolin k

Vermivora chrysoptera Vermivora peregrina Vermivora ruficapilla Dendroica petechia Dendroica pensylvanica Dendroica magnolia Dendroica virens Dendroica fusca Dendroica palmarum Dendroica castanea Dendroica striata Dendroica cerulea Helmitheros vermivorus Seiurus aurocapillus Seiurus noveboracensis Oporornis philadelphia Wilsonia pusilla Wilsonia canadensis Piranga olivacea Pheucticus ludovicianus Ammodramus caudacutus Dolichonyx oryzivorus

In future issues of the Newsletter lists of summer residents, permanent residents, and accidentals will be presented. They are intended to stimulate more interest in the seasonal occurrence of the species of northwestern Louisiana. Comments are welcome. *** Mac Hardy

BIRD REPORTS

Bobbe Wommack will be helping Connie Conners with the Bird Report. They will divide the calling responsibilities in order to reduce the work load for Connie. Continue to call in your bird records to either Connie (865-6422) or Bobbe (797-6509).

BIRD NOTES -- JANUARY

Compiled January 27, 1994

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509)

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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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.

REPORTERS

	AbbrevName	Dates and Places
AB	Alice Babers	12/31/93 Shreveport residence; 01/03/94 Shreveport residence;
		01/04/94 Shreveport residence; 01/06/94 Shreveport residence;
		01/11/94 Shreveport residence
BH	Bill Hall	01/16/94 Shreveport residence

AbbrevName		Dates and Places	
BSG	Bird Study Group	01/15/94 Yearwood Road & WMA; 01/15/94 deer farm on Leonard Rd.	
В₩ `	Bobbe Wommack	12/23/93 Shreveport residence	
CL	Charlie Lyon	01/01/94 Residence; 01/05/94 Cross Lake, Walter Jacobs Park, & Sentell 1	
GF	Gloria Frantom	01/13/94 Residence; 01/16/94 Residence	
HH&CL		01/12/94 I-49 ponds	
ННо	Helen Hood	12/19/93 Cross Lake; 12/19/93 Shreveport residence; 12/20/93 Shreveport residence; 12/21/93 Jewella Ave.; 01/01/94 Shreveport residence; 01/02/94 Yearwood Road	
HJ&CL	Horace Jeter & Charlie Lyon	12/29/93 northern Caddo Parish; 12/31/93 Missionary (North Caddo	
	normal total a dimina lyon	Parish; 01/01/94 Cross Lake & Hwy. 71 ponds; 01/02/94 South Caddo Parish	
JM	Jim McCain	01/10/94 Mooringsport Rd. near Trinity Heights; 01/12/94 Hwy. 1 north;	
		01/15/94 East Gate Shopping Center; 01/15/94 North Highlands;	
		01/09/94 Shreveport residence; 01/12/94 Shreveport residence;	
		01/15/94 Shreveport residence; 01/15/94 I-220	
JT&JT	Jeff & Jean Trahan	01/01/94 C. Bickham Dickson	
JT, JT&K	TJeff, Jean, & Kathryn Trahan	12/18/93 Bickham Dickson; 12/18/93 Yearwood Road; 12/19/93 C.	
		Bickham Dickson; 12/23/93 C. Bickham Dickson; 12/24/93 South	
		Lakeshore; 12/24/93 C. Bickham Dickson Park	
JT,RT&K	TJeff,Robin,&Kathryn Trahan	12/28/93 C. Bickham Dickson	
JTJTRTE	TJeff, Jean, Robin&Kathryn Trahan	1 12/27/93 C. Bickham Dickson; 12/30/93 US 71 to Loggy Bayou; 12/31/93	
		US 71; 12/31/93 Soda Lake; 12/31/93 Oil City	
JTRSVL I	(TScidler, LeFevers & Trahans	01/09/94 Bossier Hwy. 71 & Loggy Bayou	
LR	Larry Raymond	01/06/94 Cross Lake; 01/18/94 Cross Lake; 01/20/94 Walter Jacobs Nature Park	
МН	Mac Hardy	12/23/93 Shreveport, Bert Kouns at Millicent Way; 12/24/93 Shreveport, Bert Kouns at Millicent Way	
MT	Margo Tuller	12/21/93 Shreveport residence	
NC	Norma Cobb	01/05/94 Residence; 01/15/94 Residence	
NMcC	Nicki McCombs	01/12/94 Shreveport residence; 01/15/94 Shreveport residence	
ORMS	Odelia and Mike Smith	01/03/94 Shreveport, 2702 Amelia St.	
PD	Paul Dickson	01/11/94 Leonard Road; 01/15/94 Leonard Road; 01/16/94 deer farm on	
		Leonard Road.	
PT	Pat Tuminello	01/15/94 Hubert Hervey's farm	

RECORDS

Common Name	Data
Pied-billed Grebe	01/01/94 HJ&CL 6; 01/05/94 CL 2
American White Pelican	12/24/93 JT, JT&KT 160; 01/01/94 HJ&CL 150; 01/05/94 CL 75
Double-crested Cormorant	12/18/93 JT,JT&KT 10; 12/19/93 JT,JT&KT 110; 12/24/93 JT,JT&KT 1; 12/24/93 JT,JT&KT 1;
	12/24/93 JT,JT&KT 14; 12/28/93 JT,RT&KT 168; 12/29/93 HJ&CL 20; 12/31/93 HJ&CL 20;
	12/31/93 JTJTRTKT 1; 01/01/94 HJ&CL 1000; 01/01/94 JT&JT 60; 01/02/94 HL&CL 775;
	01/05/94 CL 100; 01/09/94 JTRSVLKT 15; 01/15/94 JM 250; 01/15/94 BSG 35
Great Blue Heron	12/18/93 JT,JT&KT 1; 12/18/93 JT,JT&KT 3; 12/18/93 JT,JT&KT 1; 12/19/93 JT,JT&KT 3;
	12/19/93 HHO 2; 12/24/93 JT,JT&KT 1; 12/24/93 JT,JT&KT 7; 12/28/93 JT,RT&KT 2; 12/29/93
	HJ&CL 2; 12/30/93 JTJTRTKT 4; 12/31/93 JTJTRTKT 1; 12/31/93 HJ&CL 2; 01/01/94 HJ&CL 6
	01/01/94 JT&JT 2; 01/02/94 HL&CL 10; 01/02/94 HHo 2; 01/05/94 CL 4; 01/09/94 JTRSVLKT
	2; 01/15/94 JMcC 20
Great Egret	12/18/93 JT,JT&KT 5; 12/19/93 JT,JT&KT 7; 12/19/93 HHO 150; 12/23/93 JT,JT&KT 80;
	12/24/93 JT,JT&KT 21; 12/27/93 JTRTJTKT 62; 12/28/93 JT,RT&KT 3; 12/30/93 JTJTRTKT 2;
	01/01/94 HJ&CL 10; 01/01/94 JT&JT 3; 01/02/94 HL&CL 2; 01/05/94 CL 60; 01/09/94
	JTRSVLKT 18; 01/15/94 JMcC 4
Greater White-fronted Goose	
Canada Goose	12/18/93 JT,JT&KT 7; 12/19/93 JT,JT&KT 7; 01/15/94 PD 75
Wood Duck	01/02/94 HL&CL 60; 01/09/94 JTRSVLKT 3; 01/15/94 BSG 6
Green-winged Teal	01/01/94 HJ&CL 20
Mailard	12/24/93 JT,JT&KT 8; 12/28/93 JT,RT&KT 3; 12/31/93 JTJTRTKT 20; 01/01/94 HJ&CL 25;
	01/02/94 HL&CL 9; 01/12/94 HH&CL 4
Northern Pintail	01/12/94 HH&CL 10
Northern Shoveler	12/24/93 JT,JTRKT 2; 01/12/94 HHRCL 2
Gad wall	01/01/94 HJ&CL 6; 01/02/94 HL&CL 7; 01/05/94 CL 6; 01/12/94 HH&CL 8
Canvasback	12/24/93 JT,JT&KT 28; 01/01/94 HJ&CL 4; 01/05/94 CL 75; 01/18/94 LR 18
Ring-necked Duck	12/29/93 HJ&CL 75; 12/31/93 JTJTRTKT 65; 01/01/94 HJ&CL 45; 01/06/94 LR 17
Lesser Scaup	01/01/94 HJ&CL 10; 01/05/94 CL 2
Bufflehead	12/24/93 JT,JT&KT 8; 01/01/94 HJ&CL 30; 01/05/94 CL 10
Hooded Merganser	12/29/93 HJ&CL 4; 12/31/93 HJ&CL 2; 01/01/94 HJ&CL 1

Common Name	Data
Ruddy Duck	12/24/93 JT,JT&KT 12; 01/01/94 HJ&CL 3000; 01/05/94 CL 1000
Black Vulture	12/18/93 JT,JT&KT 2; 12/30/93 JTJTRTKT 15; 01/01/94 HJ&CL 1; 01/02/94 HL&CL 5; 01/09/94
	JTRSVLKT 2; 01/12/94 JMcC 3; 01/15/94 BSG 5
Turkey Vulture	12/18/93 JT,JT&KT 12; 12/19/93 JT,JT&KT 3; 12/28/93 JT,RT&KT 1; 12/30/93 JTJTRTKT 10; 12/31/93 JTJTRTKT 3; 01/01/94 HJ&CL 10; 01/02/94 HL&CL 32; 01/05/94 CL 10; 01/09/94
	JTRSVLKT 9; 01/15/94 BSG 14
Bald Eagle	12/24/93 JT.JT&KT 1: 01/02/94 HL&CL 1: 01/05/94 CL 1: 01/09/94 JTRSVLKT 1
Northern Harrier	12/18/93 JT, JT&KT 1; 01/02/94 HL&CL 4; 01/09/94 JTRSVLKT 3; 01/15/94 BSG 6
Sharp-shinned Hawk	12/19/93 JT,JT&KT 1; 12/23/93 BW 1; 01/02/94 HL&CL 1; 01/15/94 BSG 1; 01/16/94 BH 1
Cooper's Hawk	12/18/93 JT,JT&KT 1
Red-shouldered Hawk	12/18/93 JT,JT&KT 2; 12/19/93 JT,JT&KT 1; 12/30/93 JTJTRTKT 4; 12/31/93 HJ&CL 2; 01/01/94 HJ&CL 2; 01/02/94 HL&CL 1; 01/09/94 JTRSVLKT 2; 01/15/94 BSG 1; 01/15/94 JMcC 1
Red-tailed Hawk	12/18/93 JT,JT&KT 16; 12/29/93 HJ&CL 5; 12/30/93 JTJTRTKT 20; 12/31/93 JTJTRTKT 2; 12/31/93 HJ&CL 15; 01/01/94 HJ&CL 6; 01/01/94 CL 1; 01/02/94 HL&CL 9; 01/05/94 CL 4;
	01/09/94 JTRSVLKT 28; 01/15/94 BSG 9
American Kestrel	12/18/93 JT,JT&KT 15; 12/29/93 HJ&CL 10; 12/30/93 JTJTRTKT 12; 12/31/93 JTJTRTKT 4; 12/31/93 HJ&CL 10; 01/01/94 JT&JT 2; 01/01/94 HJ&CL 1; 01/02/94 HHo 4; 01/02/94 HL&CL 5;
	12/31/93 HJECL 10; 01/01/94 JTEST 2; 01/01/94 HJECL 1; 01/02/94 HHO 4; 01/02/94 HLECL 3; 01/05/94 CL 4; 01/09/94 JTESVLKT 8; 01/15/94 BSG 5
Merlin	01/15/94 BSG 1
Wild Turkey	01/09/94 JTRSVLKT 4
American Coot	12/18/93 JT,JT&KT 1; 12/24/93 JT,JT&KT 10; 01/01/94 HJ&CL 50
Killdeer	12/18/93 JT,JT&KT 10; 12/23/93 JT,JT&KT 2; 12/24/93 JT,JT&KT 1; 12/27/93 JTRTJTKT 4;
	12/31/93 JTJTRTKT 3; 01/01/94 JT&JT 4; 01/01/94 HJ&CL 20; 01/02/94 HL&CL 54; 01/05/94
C4 V-111	CL 10; 01/09/94 JTRSVLKT 276; 01/15/94 BSG 17
Greater Yellowlegs Solitary Sandpiper	01/02/94 HL&CL 6 01/02/94 HL&CL 2
Spotted Sandpiper	01/01/94 HJ&CL 1; 01/05/94 CL 1
Common Snipe	12/27/93 JTRTJTKT 1; 12/31/93 HJ&CL 40; 01/01/94 JT&JT 1; 01/02/94 HL&CL 18
American Woodcock	12/19/93 JT,JT&KT 1
Bonaparte's Gull	01/01/94 HJ&CL 100; 01/05/94 CL 100
Ring-billed Gull	12/18/93 JT,JT&KT 8; 12/19/93 JT,JT&KT 10; 12/19/93 HHO 50; 12/24/93 JT,JT&KT 350;
	12/28/93 JT,RT&KT 10; 12/31/93 JTJTRTKT 1; 01/01/94 JT&JT 32; 01/01/94 HJ&CL 300; 01/02/94 HL&CL 2; 01/05/94 CL 100; 01/15/94 JM 15
Herring Gull	01/01/94 HJ&CL 1
Forster's Tern	01/01/94 HJ&CL 63; 01/05/94 CL 1
Rock Dove	12/30/93 JTJTRTKT 20; 01/01/94 HJ&CL 10; 01/05/94 CL 100; 01/09/94 JTRSVLKT 117
Mourning Dove	12/18/93 JT,JTEKT 4; 12/21/93 HH 21; 12/24/93 JT,JTEKT 20; 12/28/93 JT,RTEKT 1; 12/30/93 JTJTTTKT 1; 01/01/94 HJECL 10; 01/01/94 CL 2; 01/01/94 JTEJT 6; 01/02/94 HLECL 98; 01/04/94 AB 4; 01/05/94 CL 6; 01/09/94 JTRSVLKT 2
Barn Owl	01/02/94 HL&CL 1; 01/15/94 BSG 4
Great Horned Owl	12/19/93 JT, JT&KT 1; 01/02/94 HL&CL 1
Barred Owl	01/01/94 HJ&CL 3; 01/10/94 JM 1
Rufous Hummingbird	12/19/93 JT,JT&KT 2
Belted Kingfisher	12/18/93 JT,JT&KT 1; 12/18/93 JT,JT&KT 3; 12/23/93 MH 1; 12/24/93 JT,JT&KT 1; 12/24/93 MH 1; 12/27/93 JTRT7TKT 1; 12/28/93 JT,RT&KT 1; 12/29/93 HJ&CL 1; 12/30/93 JTJTRTKT 1; 01/01/94 HJ&CL 1; 01/01/94 JT&JT 4; 01/02/94 HL&CL 2; 01/09/94 JTRSVLKT 2; 01/12/94 JM
Red-headed Woodpecker	12/30/93 JTJTRTKT 2; 01/02/94 HL&CL 2; 01/09/94 JMcC 1; 01/09/94 JTRSVLKT 3
Red-bellied Woodpecker	12/18/93 JT, JTAKT 5; 12/18/93 JT, JTAKT 4; 12/19/93 JT, JTAKT 8; 12/24/93 JT, JTAKT 4;
	12/27/93 JTRTJTKT 1; 12/28/93 JT,RT&KT 12; 12/30/93 JTJTRTKT 5; 12/31/93 JTJTRTKT 2;
	12/31/93 HJ&CL 2; 01/01/94 JT&JT 4; 01/01/94 HHo 1; 01/01/94 CL 1; 01/01/94 HJ&CL 4;
	01/02/94 HL&CL 23; 01/05/94 CL 2; 01/09/94 JTRSVLKT 10; 01/13/94 GF 2; 01/15/94 NC 1;
W-11 1-111-1 C	01/15/94 BSG 4; 01/15/94 PT 2
Yellow-bellied Sapsucker	12/18/93 JT,JT&KT 2; 12/19/93 JT,JT&KT 10; 12/21/93 MT 3; 12/24/93 JT,JT&KT 1; 12/24/93 JT,JT&KT 2; 12/28/93 JT,RT&KT 1; 12/30/93 JTJTRTKT 6; 12/31/93 JTJTRTKT 2; 12/31/93
	HJ&CL 2; 01/01/94 CL 1; 01/01/94 HJ&CL 8; 01/02/94 HL&CL 15; 01/09/94 JTRSVLKT 3;
	01/15/94 BSG 1
Downy Woodpecker	12/18/93 JT, JTAKT 2; 12/19/93 JT, JTAKT 1; 12/24/93 JT, JTAKT 1; 12/30/93 JTJTRTKT 1;
-	12/31/93 HJacl 2; 01/01/94 JTaJT 2; 01/01/94 HJacl 4; 01/01/94 CL 2; 01/02/94 HLacl 9;
	01/05/94 CL 1; 01/15/94 PT 1; 01/15/94 BSG 1
Hairy Woodpecker	12/19/93 JT,JTAKT 1; 12/24/93 JT,JTAKT 1; 01/01/94 JTAJT 1; 01/02/94 HL&CL 3
Northern Flicker	12/18/93 JT, JTEKT 2; 12/18/93 JT, JTEKT 2; 12/19/93 JT, JTEKT 10; 12/24/93 JT, JTEKT 6; 12/28/93 JT, RTEKT 3; 12/31/93 HJECL 10; 01/01/94 JTEJT 1; 01/01/94 HJECL 6; 01/02/94
	HLECL 12; 01/06/94 AB 1; 01/09/94 JTRSVLKT 6; 01/11/94 AB 1; 01/13/94 GF 1; 01/15/94
	BSG 2: 01/16/94 BH 1
Pileated Woodpecker	01/09/94 JTRSVLKT 4
Eastern Wood-Pewee	12/31/93 HJ&CL 1
	12/18/93 JT,JT&KT 2; 12/19/93 JT,JT&KT 2; 12/30/93 JTJTRTKT 7; 12/31/93 JTJTRTKT 7;
Eastern Phoebe	
Eastern Phoebe	01/01/94 HJacl 4; 01/02/94 Hlacl 9; 01/05/94 CL 1; 01/09/94 JTRSVLKT 2; 01/15/94 BSG 1;
Eastern Phoebe	

Common Name	Data
	JTJTRTKT 7; 12/31/93 AB 1; 12/31/93 JTJTRTKT 3; 01/01/94 HJ&CL 15; 01/01/94 JT&JT 9; 01/01/94 CL 5; 01/02/94 HL&CL 43; 01/09/94 JTRSVLKT 6; 01/09/94 JMcC 3; 01/15/94 BSG 4; 01/16/94 BH 2
American Crow	12/18/93 JT, TERT 4; 12/18/93 JT, JTERT 20; 12/19/93 JT, JTERT 6; 12/24/93 JT, JTERT 3; 12/28/93 JT, RTERT 6; 12/30/93 JTJTRTKT 20; 12/31/93 HJECL 20; 12/31/93 JTJTRTKT 3; 01/01/94 JTEJT 3; 01/01/94 JTEJT 3; 01/01/94 JTEJT 3; 01/01/94 HJECL 6; 01/05/94 CL 20; 01/09/94 JTRSVLKT 18; 01/15/94 BSG 12; 01/16/94 BH 4
Fish Crow	12/31/93 JTJTRTKT 1; 12/31/93 HJ&CL 4; 01/02/94 HL&CL 51
Carolina Chickadee	12/18/93 JT,JT&KT 5; 12/18/93 JT,JT&KT 10; 12/19/93 JT,JT&KT 4; 12/20/93 HHo 1; 12/24/93 JT,JT&KT 1; 12/30/93 JTJTRTKT 4; 12/31/93 JTJTRTKT 10; 01/01/94 HJ&CL 10; 01/01/94 JT&JT 6; 01/01/94 CL 3; 01/02/94 HL&CL 32; 01/05/94 CL 10; 01/09/94 JTRSVLKT 15;
Tufted Titmouse	01/13/94 GF 4; 01/15/94 BSG 3; 01/16/94 BH 5 12/19/93 JT,JT&KT 1; 12/20/93 HHo 4; 12/31/93 JTJTRTKT 2; 01/01/94 CL 2; 01/01/94 HJ&CL 4; 01/02/94 HL&CL 10; 01/05/94 CL 6; 01/09/94 JTRSVLKT 2; 01/13/94 GF 2; 01/15/94 BSG 1; 01/16/94 BH 3; 01/20/94 LR 1
Red-breasted Nuthatch	01/05/94 CL 1
White-breasted Nuthatch	12/20/93 HHo 1; 12/31/93 HJ&CL 2; 01/05/94 CL 1; 01/16/94 BH 2
Brown-headed Nuthatch Brown Creeper	01/01/94 CL 2 12/19/93 JT,JT&KT 1; 01/01/94 CL 1; 01/01/94 HJ&CL 1; 01/02/94 HL&CL 1; 01/05/94 CL 2
Carolina Wren	12/19/93 HHo 2; 12/20/93 HHo 3; 12/24/93 JT,JT&KT 1; 12/31/93 HJ&CL 2; 01/01/94 HJ&CL 6; 01/01/94 JT&JT 1; 01/01/94 CL 1; 01/02/94 HL&CL 18; 01/05/94 CL 3; 01/09/94 JTRSVLKT 5; 01/15/94 BSG 1; 01/16/94 BH 1; 01/16/94 GF 2
Bewick's Wren	01/05/94 CL 1
House Wren Winter Wren	01/02/94 HL&CL 4; 01/09/94 JTRSVLKT 1 01/02/94 HL&CL 2; 01/15/94 BSG 1
Sedge Wren	01/01/94 HJacl 1; 01/02/94 Hlacl 1
Golden-crowned Kinglet Ruby-crowned Kinglet	12/19/93 JT,JT&KT 1; 12/29/93 HJ&CL 2; 12/31/93 HJ&CL 4; 12/31/93 JTJTRTKT 6; 01/01/94 CL 3; 01/01/94 HJ&CL 20; 01/02/94 HL&CL 1; 01/05/94 CL 3; 01/09/94 JTRSVLKT 1 12/18/93 JT,JT&KT 1; 12/18/93 JT,JT&KT 4; 12/19/93 HH0 1; 12/19/93 JT,JT&KT 6; 12/24/93
	JT,JT&KT 1; 12/29/93 HJ&CL 2; 12/30/93 JTJTRTKT 2; 12/31/93 JTJTRTKT 2; 12/31/93 HJ&CL 10; 01/01/94 JT&JT 3; 01/01/94 CL 5; 01/01/94 HJ&CL 20; 01/02/94 HL&CL 39; 01/05/94 CL 3; 01/09/94 JTRSVLKT 8; 01/12/94 NMcC 2; 01/15/94 BSG 1
Blue-gray Gnatcatcher	01/02/94 HL&CL 1
Eastern Bluebird	12/18/93 JT,JT&KT 8; 12/18/93 JT,JT&KT 10; 12/19/93 JT,JT&KT 3; 12/24/93 JT,JT&KT 28; 12/28/93 JT,RT&KT 8; 12/29/93 HJ&CL 2; 12/31/93 HJ&CL 2; 01/01/94 JT&JT 12; 01/01/94 HJ&CL 8; 01/02/94 HJ&
Hermit Thrush	12/29/93 HJ&CL 1; 12/31/93 HJ&CL 2; 12/31/93 JTJTRTKT 6; 01/02/94 HL&CL 2; 01/09/94 JTRSVLKT 6
American Robin	12/19/93 JT,JT&KT 12; 12/28/93 JT,RT&KT 12; 12/31/93 JTJTRTKT 1; 01/01/94 HJ&CL 2; 01/01/94 JT&JT 125; 01/09/94 JTRSVLKT 16
Gray Cathird	01/09/94 JTRSVLKT 1
Northern Mockingbird	12/18/93 JT,JT&KT 6; 12/18/93 JT,JT&KT 5; 12/19/93 JT,JT&KT 5; 12/24/93 JT,JT&KT 3; 12/24/93 JT,JT&KT 2; 12/27/93 JTTJTKT 1; 12/28/93 JT,JT&KT 1; 12/30/93 JTJTTTKT 9; 12/31/93 JTJTTTKT 1; 01/01/94 Hho 1; 01/01/94 JT&JT 8; 01/01/94 CL 2; 01/01/94 HJ&CL 4; 01/02/94 HL&CL 21; 01/05/94 CL 2; 01/09/94 JTRSVLKT 12; 01/15/94 BSG 4
Brown Thrasher	12/18/93 JT,JT&KT 1; 12/19/93 JT,JT&KT 1; 12/21/93 MT 1; 12/24/93 JT,JT&KT 3; 12/29/93 HJ&CL 1; 12/30/93 JTJTRTKT 2; 01/01/94 JT&JT 3; 01/01/94 HJ&CL 2; 01/02/94 HL&CL 4; 01/09/94 JTRSVLKT 1; 01/15/94 BBG 2; 01/16/94 BH 2
American Pipit	12/31/93 HJ&CL 50; 01/02/94 HL&CL 5; 01/05/94 CL 75; 01/09/94 JTRSVLKT 20; 01/16/94 PD 50
Sprague's Pipit Cedar Waxwing	12/31/93 HJ&CL 1; 01/16/94 PD 1 12/31/93 JTJTRTKT 10; 01/01/94 JT&JT 50
Loggerhead Shrike	12/18/93 JT,JTEKT 18; 12/18/93 JT,JTEKT 1; 12/19/93 JT,JTEKT 1; 12/23/93 JT,JTEKT 1; 12/24/93 JT,JTEKT 1; 12/29/93 HJ&CL 10; 12/30/93 JTJTRTKT 7; 12/31/93 JTJTRTKT 6; 12/31/93 HJ&CL 15; 01/01/94 JTEJT 2; 01/01/94 HJ&CL 3; 01/02/94 HL&CL 7; 01/02/94 HHo 5; 01/05/94 CL 5; 01/09/94 JTRSVLKT 8; 01/15/94 BBG 3
European Starling	12/18/93 JT,JT&KT 1; 12/27/93 JTRTJTKT 1; 12/28/93 JT,RT&KT 5; 01/01/94 JT&JT 80; 01/02/94 HL&CL 610; 01/09/94 JTRSVLKT 21
Solitary Vireo	01/02/94 HLacl 2
Orange-crowned Warbler	01/01/94 HJ&CL 4; 01/02/94 HL&CL 2
Yellow-rumped Warbler	12/18/93 JT,JT&KT 3; 12/18/93 JT,JT&KT 65; 12/19/93 JT,JT&KT 105; 12/21/93 MT 10; 12/24/93 JT,JT&KT 75; 12/28/93 JT,JT&KT 85; 12/29/93 HJ&CL 4; 12/30/93 JTJTRTKT 3; 12/31/93 JTJTRTKT 2; 12/31/93 HJ&CL 10; 01/01/94 HJ&CL 10; 01/01/94 HJ&CL 10; 01/01/94 HJ&CL 72; 01/05/94 CL 25; 01/09/94 JTRSVLKT 52; 01/15/94 BSG 3
Pine Warbler	12/18/93 JT,JT&KT 3; 12/19/93 JT,JT&KT 4; 12/24/93 JT,JT&KT 8; 12/24/93 JT,JT&KT 1; 12/29/93 HJ&CL 2; 12/31/93 JTJTRTKT 2; 12/31/93 HJ&CL 2; 01/01/94 HJ&CL 10; 01/01/94 CL 2; 01/02/94 HL&CL 2; 01/13/94 GF 4; 01/15/94 BSG 1; 01/15/94 JMCC 1; 01/15/94 NC 5; 01/15/94 FT 2; 01/16/94 GF 2; 01/20/94 LR 1
Summer Tanager Northern Cardinal	01/03/94 0&MS 1 12/18/93 JT,JT&KT 14; 12/20/93 HHO 4; 12/21/93 MT 3; 12/24/93 JT,JT&KT 3; 12/24/93 JT,JT&KT 1; 12/28/93 JT,RT&KT 3; 12/30/93 JTJTRTKT 5; 12/31/93 JTJTRTKT 7; 01/01/94 JT&JT 7; 01/02/94 HL&CL 82; 01/04/94 AB 4; 01/05/94 CL 15; 01/09/94 JTRSVLKT 18;

Common Name	Data
Rufous-sided Towhee	01/15/94 NMcC 4; 01/15/94 BSG 5; 01/16/94 GF 8; 01/16/94 BH 12; 01/20/94 LR 1 12/29/93 HJ&CL 4; 12/31/93 JTJTRTKT 1; 12/31/93 HJ&CL 8; 01/01/94 CL 1; 01/02/94 HL&CL 1
Chipping Sparrow	12/20/93 HHo 12; 12/30/93 JTJTRTKT 2; 01/01/94 CL 2; 01/01/94 HJ&CL 20; 01/02/94 HL&CL 20; 01/05/94 CL 50; 01/09/94 JTRSVLKT 22; 01/13/94 GP 2; 01/15/94 PT 2; 01/16/94 BH 50
Field Sparrow	01/01/94 HJ&CL 4; 01/02/94 HL&CL 9; 01/05/94 CL 3; 01/09/94 JTRSVLKT 2; 01/15/94 BSG 1; 01/16/94 BH 1
Vesper Sparrow	01/02/94 HL&CL 8
Lark Sparrow	01/05/94 CL 15; 01/09/94 JTRSVLKT 1
Savannah Sparrow	12/18/93 JT,JT&KT 15; 12/30/93 JTJTRTKT 5; 12/31/93 HJ&CL 20; 01/01/94 JT&JT 3; 01/02/94 HH0 25; 01/02/94 HL&CL 52; 01/05/94 CL 10; 01/09/94 JTRSVLKT 10; 01/15/94 BSG 150
LeConte's Sparrow Fox Sparrow	01/01/94 HJ&CL 2; 01/09/94 JTRSVLKT 1 12/18/93 JT,JT&KT 3; 12/29/93 HJ&CL 1; 12/31/93 HJ&CL 3; 01/02/94 HL&CL 14; 01/05/94 CL 3; 01/09/94 JTRSVLKT 8
Song Sparrow	12/29/93 HJ&CL 6; 12/30/93 JTJTRTKT 5; 12/31/93 HJ&CL 10; 01/01/94 HJ&CL 10; 01/02/94 HL&CL 156; 01/09/94 JTRSVLKT 10; 01/15/94 BSG 23
Lincoln's Sparrow	01/02/94 HL&CL 2
Swamp Sparrow	12/19/93 JT,JT&KT 6; 12/29/93 HJ&CL 4; 12/31/93 JTJTRTKT 4; 12/31/93 HJ&CL 4; 01/01/94
White-throated Sparrow	HJ&CL 4; 01/01/94 JT&JT 2; 01/02/94 HL&CL 25; 01/09/94 JTRSVLKT 30; 01/15/94 BSG 28 12/18/93 JT,JT&KT 12; 12/19/93 JT,JT&KT 30; 12/20/93 HHO 5; 12/21/93 MT 17; 12/23/93 BW 15; 12/24/93 JT,JT&KT 12; 12/29/93 HJ&CL 25; 12/31/93 JTJTRTKT 2; 12/31/93 HJ&CL 75; 01/01/94 CL 10; 01/01/94 HJ&CL 25; 01/01/94 JT&JT 5; 01/02/94 HL&CL 230; 01/05/94 CL 25; 01/09/94 JTRSVLKT 31; 01/15/94 BSG 32; 01/15/94 PT 25; 01/15/94 NMCC 6; 01/16/94 BH 10;
	01/16/94 GF 6
White-crowned Sparrow	12/18/93 JT,JT&KT 60; 12/19/93 JT,JT&KT 3; 12/23/93 BW 5; 12/29/93 HJ&CL 50; 12/30/93 JTJTRTKT 15; 12/31/93 JTJTRTKT 10; 12/31/93 HJ&CL 10; 01/02/94 HHo 12 01/02/94 HJ&CL 158; 01/09/94 JTR8VLKT 32; 01/15/94 BSG 31; 01/15/94 PT 15
Harris' Sparrow	01/02/94 HHo 1; 01/11/94 PD 2; 01/15/94 BSG 2; 01/15/94 PT 2
Dark-eyed Junco	12/18/93 JT,JT&KT 16; 12/19/93 JT,JT&KT 25; 12/19/93 HHO 1; 12/24/93 JT,JT&KT 1; 12/28/93 JT,RT&KT 12; 12/29/93 HJ&CL 10; 12/30/93 JTJTRTKT 20; 12/31/93 JTJTRTKT 1; 12/31/93 HJ&CL 20; 01/01/94 HJ&CL 20; 01/01/94 HJ&CL 20; 01/01/94 HJ&CL 20; 01/06/94 AB 5; 01/09/94 JTRSVLKT 5; 01/11/94 AB 10; 01/13/94 GF 40; 01/15/94 JMCC 4; 01/15/94 NMCC 10; 01/16/94 BH 14; 01/20/94 LR 1
Red-winged Blackbird	12/18/93 JT, JT&KT 125; 12/28/93 JT, RT&KT 10; 12/30/93 JTJTRTKT 300; 12/31/93 JTJTRTKT 1; 01/01/94 JT&JT 1; 01/01/94 HJ&CL 2; 01/02/94 HL&CL 4625; 01/05/94 CL 1000; 01/09/94 JTRSVLKT 45; 01/15/94 BSG 52; 01/16/94 BH 1
Bastern Meadowlark	12/18/93 JT,JT&RT 30; 12/29/93 HJ&CL 50; 12/30/93 JTJTRTKT 39; 12/31/93 JTJTRTKT 1; 12/31/93 HJ&CL 50; 01/01/94 JT&JT 1; 01/01/94 HJ&CL 2; 01/02/94 HL&CL 36; 01/02/94 HHo 50; 01/05/94 CL 30; 01/09/94 JTRSVLKT 30; 01/15/94 BSG 67
Rusty Blackbird	01/02/94 HL&CL 4; 01/09/94 JTRSVLKT 2
Brewer's Blackbird	01/02/94 HL&CL 55; 01/09/94 JTRSVLKT 30; 01/15/94 PT 1
Common Grackle	12/18/93 JT,JT&KT 250; 12/18/93 JT,JT&KT 300; 12/19/93 JT,JT&KT 10; 12/24/93 JT,JT&KT 45; 12/28/93 JT,RT&KT 18; 12/30/93 JTJTRTKT 20; 12/31/93 JTJTRTKT 150; 01/01/94 HJ&CL 300; 01/01/94 JT&JT 190; 01/02/94 HL&CL 1285; 01/05/94 CL 2000; 01/09/94 JTRSVLKT 83; 01/15/94 BBG 20
Brown-headed Cowbird	12/24/93 JT, JT&KT 1; 01/01/94 JT&JT 1; 01/02/94 HL&CL 10; 01/09/94 JTRSVLKT 10; 01/15/94 BSG 60
Purple Finch	12/31/93 AB 4; 01/03/94 AB 2; 01/05/94 CL 1; 01/15/94 PT 2; 01/16/94 GF 1; 01/16/94 BH 8; 01/20/94 LR 3
House Finch	12/18/93 JT,JT&KT 12; 12/19/93 JT,JT&KT 8; 12/20/93 HHO 7; 12/23/93 BW 30; 12/24/93 JT,JT&KT 4; 12/28/93 JT,RT&KT 11; 12/31/93 AB 2; 01/01/94 HJ&CL 1; 01/04/94 AB 1; 01/15/94 NC 15
Pine Siskin	01/05/94 NC 2; 01/13/94 GF 1; 01/15/94 PT 3; 01/20/94 LR 4
American Goldfinch	12/19/93 JT,JT&KT 6; 12/23/93 BW 20; 12/24/93 JT,JT&KT 9; 12/30/93 JTJTRTKT 1; 12/31/93 JTJTRTKT 6; 12/31/93 AB 11; 01/01/94 HHo 8; 01/01/94 CL 5; 01/01/94 HJ&CL 20; 01/01/94
	JT&JT 2; 01/02/94 HL&CL 14; 01/03/94 AB 6; 01/05/94 CL 20; 01/06/94 AB 2; 01/09/94 JTRSVLKT 8; 01/11/94 AB 3; 01/13/94 GF 75; 01/15/94 BBG 3; 01/15/94 JMcC 12; 01/15/94 NMcC 14; 01/15/94 NC 100; 01/15/94 PT 35; 01/16/94 BH 75; 01/16/94 GF 320; 01/20/94 LR
House Sparrow	60 12/24/93 JT,JT&KT 3; 01/01/94 JT&JT 1
	Printed 789 records of 118 species

NEXT MEETING — February 8 MUSEUM of LIFE SCIENCES

SHREVEPORT SOCIETY FOR NATURE STUDY, INC.

BIRD STYDY GROUP NEWSZETTER

Volume 8, Number 7 February 23, 1994

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Meeting Place and Headquarters: LSUS Museum of Life Sciences

FROM THE PRESIDENT

The annual banding at Paul Dickson's had to be cancelled due to the ice storm and power outages. In conversations with area "old-timers," I have discovered that the ice storm of February 9 and 10, 1994, was the worst storm since 1942. Indeed, I am calling it the 50 year storm. The damage to all trees, and especially Loblolly Pines, will surely be millions of dollars. I listened to limbs and trees cracking all night and all day. The sound made me think of continual sniper fire. I wondered how the deer were surviving. I filled my bird feeders four times on the 17th, as a feeding frenzy occurred. The following Monday Jim Ingold set up a couple of mist nets and we banded about 100 birds at Hervey Dairy-N-Berry Farm.

At Christmas time 1942 rural children were concerned because the weather had them shut in and they couldn't get to town to buy fire crackers. Then the ice storm got worse and was followed by snow fall. The commotion made by breaking limbs made the youngsters forget about shooting off fire crackers. Years later I remember seeing bent and damaged pulp wood trees. Fortunately, nature has a way of healing wounds and scars. Recovery is quick and the most severe damage is merely that economic product by which we humans measure disaster.

NEXT MEETING

The Birds of Hungary

Dr. Charles Lyon
March 8, 1994 - 7:00 PM

at the

Museum of Life Sciences

COMMITTEE CHAIRPERSONS

BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 797-6509
BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938
FIELD TRIPS -- Bill Hall 797-1727
FUND RAISING -- Will Smolenski 865-2938
HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason,
HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483
and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined)
MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236
PHONE TREE -- Bobbe Wommack 797-6509, Bill Wood 797-5350
PROGRAMS -- Pat Tuminello 925-9249
PUBLICITY -- Norma Cobb 686-3959
SHORT PROGRAMS -- Pat Lonnecker 865-4701

CORRECTIONS

In the newsletter volume 8, number 6, the 7 Canada Geese should be deleted (not wild birds) and the Rufous Hummingbird should be changed to Belted Kingfisher.

LAKE WRIGHT-PATMAN

On Saturday, 22 January 1994, Roger Breedlove and I drove to Lake Wright-Patman near Texarkana and observed one adult Little Gull, one adult Common Black-headed Gull, and two Red-necked Grebes. We then continued further west in Texas and observed another Red-necked Grebe and all four Longspur species.

*** Charles Lyon

BOARD OF DIRECTORS 1993-94

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WILL SMOLENSKI, 2
Vacant
BOBBE WOMMACK, 2

BODCAU BAYOU OUTING

A happy group of campers spent the night at Bodcau Bayou Dam campground on February 18-19. The Barred Owls hooted but no owl species was captured by our mist nets. Several young campers in attendance enjoyed watching Jim Ingold band common species such as: Northern Cardinal, White-throated Sparrows, Red-winged Blackbirds, and American Robins. An informative, in hand, comparison between (continued on page 4)

NEXT MEETING — March 8 MUSEUM OF LIFE SCIENCES

BIRD QUIZ #20

FAMOUS ORNITHOLGISTS AND THE BIRDS THEY STUDIED

Below are listed names of famous ornithologists that are known for their pioneering studies of a single species of bird. Keep in mind that they all have published on many topics and species but they are well known for their work on a particular species. Can you name the bird they are famous for studying?

- 1. Charles Kendeigh
- 2. Margaret Morse Nice
- 3. David Lack
- 4. Millicent Ficken
- 5. Niko Tinbergen
- 6. Michael and Barbara MacRoberts
- 7. James Tanner
- 8. Robert MacArthur
- 9. Lawrence Walkinshaw
- 10. Harold Mayfield

ANSWERS TO BIRD QUIZ #19

- 1. The Northern Cardinal has been adopted by 7 states: Illinois, Indiana, Kentucky, North Carolina, Ohio, Virginia and West Virginia.
- 2. Delaware (Blue Hen Chicken) and Rhode Island (Rhode Island Red) have chickens as their state bird.
- 3. Only one: South Carolina Carolina
- 4. Only one: Utah California Gull
- 5. The Eastern Meadowlark was not chosen by any state. I also erred in

use the Western Meadowlark: it is six not four.

- 6. Only one: South Dakota Ring-necked Pheasant.
- 7. Only one: Maryland -Baltimore (Northern) Oriole.

MINUTES of the LAST MEETING

The regular meeting of the SSNS Bird Study Group was held 8 February 1994, in the Museum of Life Sciences on the LSUS campus. The meeting opened at 7:04 p.m.

Guests present included Mike Tuminello and Mike Dillon.

Members present voted to suspend reading of the minutes of the last meeting and accept them as pubished in the last newsletter.

The treasurer's report was read: Pioneer account total at the end of January was \$1,220.61; income was \$771.96; \$563.90 was transfered to the Museum account but as of the meeting has not been accounted for by LSUS Museum account balance is accounting. \$-28.81 not including the \$563.90 from above. Total assests are \$1,399.88. The post office balance was \$66.02 on 7 February 1994. Close out of the gift shop yielded \$1,111.25 (\$547.35 + 563.90 =\$1,111.25). Total added to Museum account was \$1,111.25. Good fund raising!

Recent outings included a trip to Bickham-Dickson Park led by Dick Rolandt. Only two others showed up and they saw 29 species including 100's of Yellow-rumped Warblers. Α trip to Yearwood Road brought a Merlin, four Barn Owls and many sparrows. At the end of the trip the group went to Paul Dickson's deer farm to see Harris' Sparrow.

Future outings include banding at Paul counting the number of states that Dickson's deer farm on 12 February. An

owl banding expedition to Bodcau is planned for Friday evening 18 of February led by Jim Ingold. We will be looking for Saw-whet Owls and Long-eared Owls. March 5th is the annual Wild Turkey trip to Bodcau.

Bird Talk: Jean Trahan talked about the trip to the Rio Grande River Valley. She added 78 species to her life list which is now over 200. The group saw over 100 species every day. Rosemary Seidler reported on the LOS meeting in Alexandria: Sandhill Cranes, Red-cockaded Woodpeckers at Indian Creek plus LeConte's, Henslow's and Bachman's A Rough-legged Hawk was Sparrows. seen at Overton Lock and Dam (best times to see it is early AM). Delta Farms was closed due to high water. Bill Hall saw a Brown Pelican south of Natchitoches along I-49 the same weekend as the LOS meeting. Hubert and Pat Tuminello saw 23 Redhead Ducks between mile markers 116 and 177 of I49.

Paul Dickson is the local coordinator for the Louisiana Breeding Bird Atlas and he talked about the project. Every other quadrant is being studied. Each quadrant must be censused 4-5 times between mid-March and early June. A short meeting was held after the BSG meeting for those interested.

Hubert passed around colony registration forms from the Purple Martin Conservation Association.

The next board meeting is scheduled for 1 March at the home of Margaret Fontaine.

Hubert mentioned up coming field trips mentioned in the Gulf Coast Bird Club Newsletter and led by Mr. Steve Emmons to exotic places. He also put bird lists from Bentsen Rio Grande State Park and Falcon State Park in Texas out for members perusal. Also mentioned was an article in the Panola College student newspaper regarding Jim Ingold and Mac Hardy's participation in the grandfriends day affair at the Caddo Lake State Park

in Texas during October.

Ms. Dorothy Metzler from the North East Texas Field Ornithologists (Netfo) has asked for any information our members may have on birds of the Texas side of Caddo Lake. Forms for reporting such information are in the museum or call Ms. Metzler at 903-759-0699 (home).

The main program was given by Mr. Sterling Lacy, past president of the Arkansas Audubon Society. The program was on the birds of Lake DeGray, Arkansas using slides made by Mr. Nick Milam

The meeting adjourned at 8:15 p.m.

BODCAU (Continued from page 2)

Song Sparrows and Savannah Sparrows was possible. We learned how to judge body fat and molt progress by blowing the breast and back feathers open. But the prize bird was brought in by Mac Hardy. His nets yielded a Henslow's Sparrow. This small olive-headed sparrow is rarely seen well by birders. Indeed one of the most difficult tasks of a trip leader is to convincingly show a Henslow's Sparrow to a birding group. And we all enjoyed seeing one in Jim's hand.

I would like for this type of overnight trip to become a regular part of our yearly schedule. Contact your board members with ideas of area campgrounds with good birding nearby.

*** Hubert Hervey

Congratulations!

To Paul and Beverly Dickson on the birth of their son, Clayton Rigby Dickson, on Saturday, February 19, 1994, at 3:00 A.M.

BSG March 8

ARE YOU SEEING FEWER DUCKS THIS WINTER?

According to the the December 1993 issue of the Ornithological Newsletter, published by the Ornithological Societies of North America, the number of breeding ducks on the North American prairies fell 11 percent in 1993. Blue-winged Teal were down 26 percent over 1992 numbers. Only Northern Shovelers showed an increase. Mallards were 20 percent below their 1952-1992 population average, while the Northern Pintail was 54 percent below its 30 year average. Evidence points not to hunting pressure or low water but to A North Dakota predation pressure. study showed that 100 percent of duck nesting attempts in a 5,000 acre study area were interrupted by predators. In a Canadian study 5 of 27 Mallard hens were killed by predators before brood rearing.

Harris' Sparrow Zonotrichia querula

Harris' Sparrow is a regular but uncommon winter visitor in northwestern Louisiana. It appears singly or in small flocks, usually in the company of White-crowned Sparrows or White-throated Sparrows. Ocaasionally, those of us who supply winter bird seed have Harris' Sparrows coming to eat during December, January, and February. Fortunately, this allows us to study the winter plumage variations closely. Part of this article is condensed from Baumgartner (1968).

Harris' Sparrows nest in Canada at the northernmost treeline, between Churchill and Great Bear Lake. They are very shy and secretive on their nesting ground. This is in contrast to their rather bold actions that we most often see.

Field guide pictures of adult breeding birds showing a black crown, face, and bib surrounding a pink bill are of little help to us in trying to determine age or sex on the wintering grounds of Louisiana.

Winter Plumages -- Three typical winter plumages occur: (1) The whitethroated, buffy immature with crown feathers broadly margined with buff and a wide, buffy superciliary stripe which gives the bird an overall brownish cast. (2) The dark-throated adult with crown wider and blacker and the feathers showing less buffy margins, making the black/white contrast more noticeable above and below. (3) The full breeding plumage, black head, gray cheeks and dark post auricular spot, that results from a partial molt of all birds during March and April. Between the three typical plumages a wide range of intergradations occur (most significantly in the crown, throat, chest, and flank colors) making some birds immpossible to catalogue as to age (adult or immature) or to sex. Lowery (1974) indicates that Harris' Sparrows leave the state by mid-March with a few stagglers recorded as late a 29 March, therefore it is unlikely we see any of the #3 plumaged birds in Louisiana.

Baumgartner's studies of captured and recaptured birds at Stillwater, Oklahoma, over an 18 year period concludes that much of this variation is due to sheer individual variation, and some is due to sex differences.

<u>Crown</u> -- Of 50 returning birds that were banded as adults by Baumgartner (1968), no consistent sequence occurred in the edging on the crown feathers nor in the extent of black, unveiled crown. Of 66 immature banded birds, some returned with crowns only lightly edged in gray and as much as half black. Others returned with heavy veiling and a small black area on the forehead. Some varied from winter to winter, heavy to light, others light to heavy.

<u>Superciliary Stripe</u> -- None of the returns had the broad, buffy "eyebrows" on the forehead that characterize the first winter plumage.

Throat -- Four throat types, including spotted, blotched, banded, or all black

are described for adult birds.

<u>Lores</u> -- The conclusion is that the black hood cannot be associated only with old birds.

Rohwer et al. (1981) showed that first winter birds could be distinguished from adults with only 5% error by bib scores (1=least black; 14=most black; Rohwer, 1975). First year birds and adults (separately) can be sexed by wing length. Also, the amount of black on the bib does not increase as birds age beyond the second winter.

There is no evidence of a three-year pattern. Males are slightly larger. Only two birds exhibited a reversal to immature plumage in the second winter.

Migrating birds move by stages; often they gain 20% in weight in one weeks time just prior to departure.

Harris' Sparrows are considered as entirely beneficial. They may live to eight years of age. The species name querula was given because of the melancholy, plaintive notes of the song.

Conclusions -- The occurrence of a superciliary line extending forward from the eye, into the lore area, is a sure indication of an immature bird. These young birds also have a white throat. Birds with large black bibs and blackish crowns may safely be classed as adults. Yet stating age and sex of a large number of birds of intermediate black colors should not be attempted by the prudent birder. Other indicators generally accepted are due to individual variation possibly to sexual Of differences.

Literature Cited

Baumgartner, A. Marguerite. 1968. Harris' Sparrow. In, Life Histories of North American Cardinals, Grosbeaks, Buntings, Towhees, Finches, Sparrows, and Allies by Bent. Bull. U. S. Nat. Mus. Natur. Hist. 237(3):1249-1273. Lowery, George H., Jr. 1974. Louisiana Birds, Third Edition. Louisiana Wildlife and Fisheries Commission, LSU press, Baton Rouge, xxx+651 p.

Rohwer, S. A. 1975. The social significance of avian winter plumage variability. Evolution 29:593-610.

Rohwer, Sievert, Paul W. Ewald, and Frank C. Rohwer. 1981. Variation in size, appearance, and dominance within and among the sex and age classes of Harris' Sparrows. J. Field Ornithol. 52(4):291-303.

*** Hubert Hervey

BSG Board

The BSG Board meeting will be at the home of Margaret Fontaine (4115 Baltimore) at 7:00 P.M. on March 1, 1994.

FIELD TRIPS

March 5 — Bodcau Wildlife Management Area to see Wild Turkeys, woodland and meadow birds, perhaps early spring migrants. Meet at 5:00 AM at the Museum parking lot to carpool to the site. Contact Hubert Hervey, 925-9249. Our leader will be Don Carpenter of the Bodcau WMA.

March 12 — LSU Experiment Station for the last of the winter residents and the first of the spring migrants. We might see Sprague's Pipits, Horned Larks, Western Meadowlarks, and a variety of shorebirds. Meet at 7:00 AM to carpool from the Museum parking lot. Contact Bill Wood, 797-5350.

April 9 — Kisatchie National Forest, Longleaf Vista Area (all day) for piney woods residents, perhaps Red-cockaded Woodpecker and Bachman's Sparrow. Meet at 7:00 AM at the Museum parking lot to carpool. Contact Charlie Lyon (leader), 865-2674 or Hubert Hervey, 925-9249.

April 23 -- Soda Lake Wildlife Management Area for spring migrants, warblers, and shorebirds. Meet at the What-a-Burger on North Market at 7:00 AM to carpool. Contact Larry Raymond, 929-2806.

April 29 -- L.O.S. Spring Meeting, Cameron, Louisiana. A peerless two-day meeting/outing. More details at the BSG meetings.

LA Breeding Bird Atlas

There will be an important meeting for all of those who will participate in the Louisiana Breeding Bird Atlas at 7:00 PM at the Museum on Wednesday, 9 March 1994.

HELP Needed

The Bird Study Group and bleary-eyed Mac would like to find someone who would help enter the data for the Bird Report for the Newsletter and the BSG database. This interesting job will allow the special volunteer to learn a state-of-the-art database management system and at the same time make a major contribution to the study of birds in this area. Our database of almost 14,000 records becomes more valuable every month as a historic source of data to document migration dates and sightings of rarities, etc. No

experience is necessary; on-the-job training is available. See Mac (797-5338).

SOUTH LOUISIANA

On February 6, 1994, Charlie Lyon and children, Roger and Barbara Breedlove and Nancy Newfield on a trip to Bernice, Louisiana, saw the following: 3 Ashthroated Flycatchers, 1 Rose-breasted Grosbeak, 8 Brown Pelicans, 1 Eurasian Collared-Dove, 2 Groove-billed Anis, 1 White-eyed Vireo, 1 Yellow-throated Warbler, 2 Black-and-white Warblers, 1 Wilson's Warbler, 1 Indigo Bunting, and 1 Painted Bunting.

Travelling through Baton Rouge they observed 1 Hooded Oriole (male).

The following weekend (February 13) Roger and Barbara Breedlove, Charlie Lyon and children observed the following rarities on Rutherford Beach: 50 Northern Gannets, approximately 50,000 Lesser Scaup. They scanned the scaup with a scope and sighted 1 Oldsquaw, 5 Black Scoters, 14 Surf Scoters, and 60 Red-breasted Mergansers.

In a marsh adjacent to Rutherford Beach they found 1 Rough-legged Hawk. Rutherford Beach produced 17 Piping Plovers and 7 Snowy Plovers and at the Rutherford Hotel they saw 8 Rusty Blackbirds.

Species of Birds that are Summer Residents in Northwestern Louisiana.

(Part 4 of 6)

The following species of birds are found in our area during the summer and are not normally present during the winter or only during migrations. Many of these species (but not all) are also present during fall or spring migration. Some can easily be seen on any given day, others will be very rarely recorded. While breeding is known for most, it is presumed for some and undocumented for others.

COMMON NAME

SPECIES

Anhinga Least Bittern Snowy Egret Little Blue Heron Cattle Egret Green-backed Heron Mississippi Kite Cooper's Hawk Broad-winged Hawk Purple Gallinule Common Moorhen Black-necked Stilt Yellow-billed Cuckoo Common Nighthawk Chuck-will's-widow Chimney Swift Ruby-throated Hummingbird Eastern Wood-Pewee Acadian Flycatcher Great Crested Flycatcher Eastern Kingbird Scissor-tailed Flycatcher Purple Martin Northern Rough-winged Swallow Cliff Swallow Barn Swallow Blue-gray Gnatcatcher Wood Thrush Gray Catbird White-eyed Vireo Bell's Vireo Yellow-throated Vireo Warbling Vireo Red-eyed Vireo Northern Parula Yellow-throated Warbler Prairie Warbler Cerulean Warbler Black-and-white Warbler American Redstart Prothonotary Warbler Worm-eating Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Common Yellowthroat Hooded Warbler Yellow-breasted Chat Summer Tanager Blue Grosbeak Indigo Bunting

Anhinga anhinga Ixobrychus exilis Egretta thula Egretta caerulea Bubulcus ibis Butorides striatus Ictinia mississippiensis Accipiter cooperi Buteo platypterus Porphyrula martinica Gallinula chloropus Himantopus mexicanus Coccyzus americanus Chordeiles minor Caprimulgus carolinensis Chaetura pelagica Archilochus colubris Contopus virens Empidonax virescens Myiarchus crinitus Tyrannus tyrannus Tyrannus forficatus Progne subis Stelgidopteryx serripennis Hirundo pyrrhonota Hirundo rustica Polioptila caerulea Hylocichla mustelina Dumetella carolinensis Vireo griseus Vireo bellii Vireo flavifrons Vireo gilvus Vireo olivaceus Parula americana Dendroica dominica Dendroica discolor Dendroica cerulea Mniotilta varia Setophaga ruticilla Protonotaria citrea Helmitheros vermivorus Limnothlypis swainsonii Seiurus motacilla Oporornis formosus Geothlypis trichas Wilsonia citrina Icteria virens Piranga rubra Guiraca caerulea

Passerina cyanea

COMMON NAME

SPECIES

Painted Bunting Dickcissel Bachman's Sparrow Lark Sparrow Orchard Oriole Northern Oriole

Passerina ciris Spiza americana Aimophila aestivalis Chondestes grammacus Icterus spurius Icterus galbula

In future issues of the Newsletter lists of permanent residents, and accidentals will be presented. They are intended to stimulate more interest in the seasonal occurrence of the species of northwestern Louisiana. Comments are welcome. *** Mac Hardy

BIRD REPORTS

Bobbe Wommack will be helping Connie Conners with the Bird Report. They will divide the calling responsibilities in order to reduce the work load for Connie. Continue to call in your bird records to either Connie (865-6422) or Bobbe (797-6509).

BIRD NOTES -- JANUARY

Compiled January 27, 1994

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509)

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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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.

REPORTERS

AbbrevName		Dates and Places
BSG	Bird Study Group	02/05/94 C. Bickham-Dickson Park; 02/19/94 Bodcau Wildlife Management
CL	Charlie Lyon	02/12/94 residence in Shreveport; 02/12/94 I-49 ponds.
CL, HJ, H	HC. Lyon, H. Jeter, H. Hervey	02/07/94 Hubert Hervey farm
GF	Gloria Frantom	02/12/94 residence, Shreveport
нн	Hubert Hervey	02/15/94 residence
нн&РТ	Hubert Hervey & Pat Tuminello	02/03/94 Wallace Lake dam; 02/13/94 Gayle; 02/13/94 Taylortown, Moon Lake
ННо	Helen Hood	01/20/94 residence in Shreveport; 01/21/94 residence in Shreveport; 01/27/94 residence in Shreveport; 01/30/94 C. bickham-Dickson Park; 02/05/94 residence in Shreveport; 02/06/94 I-49 ponds; 02/11/94 residence in Shreveport
J, J, CT	Jean, Jeff, Catherine Trahan	01/29/94 C. Bickham-Dickson Park; 02/12/94 C. Bickham-Dickson Park
JMcC	Jim McCain	01/22/94 Red River; 01/29/94 Willow Point, Cross Lake; 01/29/94 Dixie; 02/05/94 Minden; 02/12/94 residence
LR	Larry Raymond	01/30/94 residence, Shreveport
PD	Paul Dickson	02/08/94 Leonard Rd, Shreveport; 02/17/94 Deer farm on Leonard Road; 02/22/94 Deer farm on Leonard Road
PD&HJ	Paul Dickson & Horace Jeter	02/18/94 Deer farm on Leonard Road
RS&LC	R. Seidler, L. Cunningham	01/23/94 C. Bickham-Dickson Park/Hamel Park
RS, VL, L	CRosemary Seidler, et al.	01/22/94 Shreveport, South Lakeshore Drive
SH	Shirley Huss	02/14/94 residence, Shreveport

RECORDS

Совноп Name	Data
Pied-billed Grebe	01/22/94 RS, VL&LC 4; 01/23/94 RS&LC 2; 02/12/94 CL 1
American White Pelican	01/22/94 RS,VL&LC 138
Double-crested Cormorant	01/22/94 RS,VL&LC 250; 01/23/94 RS&LC 15; 01/29/94 J,J,CT 20; 02/05/94 BSG 20; 02/12/94 J,J,CT 8; 02/13/94 HH&PT 7
Great Blue Heron	01/22/94 RS,VL&IC 4; 01/23/94 RS&LC 3; 02/05/94 BSG 15; 02/06/94 HHo 4; 02/12/94 CL 2; 02/12/94 J,J,CT 2; 02/19/94 BSG 1
Great Egret	01/22/94 JMCC 20; 01/22/94 R8, VLBLC 17; 01/23/94 R8&LC 2; 01/29/94 J,J,CT 3; 02/05/94 BBG 8; 02/06/94 HHO 4; 02/12/94 CL S0; 02/12/94 J,J,CT 1
Greater White-fronted Goose	02/08/94 PD 2; 02/22/94 PD 2
Snow Goose	02/08/94 PD 16; 02/14/94 SH 12; 02/22/94 PD 2
Wood Duck	02/12/94 CL 6; 02/19/94 B8G 2
Green-winged Teal Mallard	01/22/94 RS,VL&LC 14 01/22/94 RS,VL&LC 8
Blue-winged Teal	01/22/94 RS,VL&LC 28
Lesser Scaup	01/22/94 R8,VL&LC 5; 02/12/94 CL 15
Bufflehead	01/22/94 RS, VL&LC 34
Ruddy Duck	01/22/94 RS,VL&LC 200
Black Vulture	01/23/94 RS&LC 1; 02/12/94 JMcC 4; 02/13/94 HH&PT 4
Turkey Vulture	01/22/94 RS,VL&LC 4; 01/23/94 RS&LC 2; 01/29/94 J,J,CT 1; 02/03/94 HH&PT 7; 02/05/94 BSG 1; 02/12/94 JMcC 4; 02/13/94 HH&PT 6; 02/13/94 HH&PT 4
Bald Eagle Northern Harrier	01/29/94 JMcC 2 01/22/94 RS,VL&LC 1
Sharp-shinned Hawk	02/15/94 HH 1
Red-shouldered Hawk	01/30/94 LR 1; 02/12/94 JMcC 1; 02/15/94 HH 2; 02/19/94 BSG 2
Swainson's Hawk	02/05/94 BSG 1
Red-tailed Hawk	01/23/94 RS&LC 3; 02/03/94 HH&PT 4; 02/06/94 HHo 5; 02/13/94 HH&PT 11; 02/13/94 HH&PT
American Kestrel	2; 02/19/94 BSG 2
American Kestrei	01/23/94 RS&LC 1; 01/29/94 J,J,CT 2; 02/05/94 BSG 1; 02/12/94 J,J,CT 1; 02/12/94 JMcC 2; 02/13/94 HH&PT 2; 02/19/94 BSG 1
Merlin	01/29/94 JMcC 1
Northern Bobwhite	02/19/94 BSG 6
American Coot	01/22/94 RS,VL&LC 68; 01/23/94 RS&LC 3; 01/29/94 J,J,CT 2; 02/12/94 CL 3
Killdeer	01/22/94 RS,VL&LC 7; 01/23/94 RS&LC 4; 02/03/94 HH&PT 2; 02/12/94 J,J,CT 2; 02/13/94 HH&PT 3
Greater Yellowlegs	02/12/94 CL 10
Lesser Yellowlegs Spotted Sandpiper	02/12/94 CL 6; 02/17/94 PD 1; 02/18/94 PD&HJ 1 02/13/94 HH&PT 2
Bonaparte's Gull	02/05/94 BBG 35
Ring-billed Gull	01/22/94 RS,VL&LC 200; 01/23/94 RS&LC 200; 01/29/94 J,J,CT 15; 01/29/94 JMcC 4; 02/12/94 J,J,CT 4
Forster's Tern	01/22/94 RS, VL&LC 100; 01/23/94 RS&LC 2
Rock Dove	01/22/94 RS, VL&LC 17; 01/23/94 RS&LC 14
Mourning Dove	01/22/94 RS,VL&LC 28; 01/23/94 RS&LC 20; 01/29/94 J,J,CT 5; 02/05/94 BSG 2
Bastern Screech-Owl Barred Owl	01/23/94 RS&LC 1 02/12/94 JMcC 1; 02/19/94 BSG 2
Belted Kingfisher	01/22/94 RS, VL&LC 2; 01/23/94 RS&LC 1; 02/05/94 JMcC 1; 02/06/94 HHo 1; 02/12/94 J,J,CT 1
Red-bellied Woodpecker	01/20/94 HHO 1; 01/22/94 RS, VL&LC 5; 01/23/94 RS&LC 4; 01/29/94 J,J,CT 3; 01/30/94 LR 1; 02/05/94 BSG 2; 02/13/94 HH&PT 2; 02/19/94 BSG 2
Yellow-bellied Sapsucker	01/23/94 RS&LC 2; 01/29/94 J,J,CT 1; 01/30/94 HHo 1; 02/05/94 BSG 2
Downy Woodpecker	01/22/94 RS,VL&LC 1; 01/23/94 RS&LC 1; 01/29/94 J,J,CT 15; 02/05/94 BSG 2
Hairy Woodpecker Northern Flicker	01/29/94 J.J.CT 1; 02/05/94 BBG 1; 02/15/94 HH 2
MOTUNETH FINCKET	01/22/94 R8, VL&LC 8; 01/23/94 R8&LC 2; 01/29/94 J, J, CT 1; 02/05/94 BSG 2; 02/13/94 HH&PT 2; 02/19/94 BSG 6
Pileated Woodpecker	01/22/94 RS,VL&LC 1; 02/15/94 HH 1; 02/19/94 BSG 2
Eastern Phoebe	01/22/94 RS, VLalc 4; 01/23/94 RSalc 2; 02/11/94 HHo 1
Blue Jay	01/22/94 RS,VL&LC 40; 01/23/94 RS&LC 6; 02/05/94 BSG 7; 02/12/94 J,J,CT 1; 02/13/94 HH&PT 7; 02/19/94 BSG 8
American Crow	01/22/94 RS,VL&LC 16; 01/23/94 RS&LC 8; 02/03/94 HH&PT 5; 02/05/94 BSG 12; 02/19/94 BSG
Fish Crow	01/22/94 RS,VL&LC 4
Carolina Chickadee Tufted Titmouse	01/21/94 HHo 1; 01/22/94 RS,VL&LC 5; 01/23/94 RS&LC 2; 01/30/94 LR 1; 02/12/94 JMcC 4 01/21/94 HHo 2; 01/22/94 RS,VL&LC 2; 01/23/94 RS&LC 1; 01/30/94 LR 1; 02/12/94 JMcC 4
White-breasted Nuthatch	01/21/94 HHO 1; 01/22/94 RS, VL&LC 2; 01/20/94 LR 1; 02/12/94 JMcC 1; 02/12/94 BSG 2
Brown Creeper	01/22/94 RS,VL&LC 1; 01/30/94 LR 1
Carolina Wren	01/20/94 HHo 2; 01/21/94 HHo 1; 01/22/94 RS, VL&LC 2; 01/23/94 RS&LC 2; 02/05/94 BSG 3; 02/13/94 HH&PT 2; 02/19/94 BSG 2
Winter Wren	02/19/94 BSG 1
Golden-crowned Kinglet	01/22/94 RS,VLALC 2
Ruby-crowned Kinglet	01/20/94 HHo 2; 01/22/94 RS,VL&LC 16; 01/23/94 RS&LC 10; 02/03/94 HH&PT 1; 02/05/94 BSG 9; 02/13/94 HH&PT 1
Eastern Bluebird	01/22/94 RS,VL&LC 9; 01/23/94 RS&LC 16; 01/29/94 J,J,CT 6; 01/30/94 HHo 1; 01/30/94 LR 2; 02/03/94 HH&PT 6; 02/05/94 BSG 1; 02/06/94 HHo 1; 02/11/94 HHo 1; 02/12/94 J,J,CT 3; 02/12/94 JMcC 4; 02/19/94 BSG 3

Common Name	Data
American Robin	01/22/94 RS,VL&LC 37; 01/23/94 RS&LC 4; 01/29/94 J,J,CT 75; 02/05/94 HHo 25; 02/12/94
	J,J,CT 200; 02/12/94 JMcC 4; 02/13/94 HH&PT 30; 02/19/94 BSG 500
Northern Mockingbird	01/22/94 R8,VL&LC 6; 01/23/94 R8&LC 6; 01/29/94 J,J,CT 3; 02/03/94 HH&PT 2; 02/05/94 BSG 3; 02/12/94 J,J,CT 1
Brown Thrasher	01/20/94 HHO 1; 01/22/94 RS, VL&LC 10; 01/23/94 RS&LC 2; 02/05/94 BSG 2; 02/13/94 HH&PT 2
Cedar `Waxwing	02/05/94 BSG 1; 02/11/94 HHo 15; 02/12/94 JMcC 12; 02/15/94 HH 40
Loggerhead Shrike	01/22/94 RS,VL&LC 4; 01/23/94 RS&LC 1; 02/13/94 HH&PT 1
European Starling	01/22/94 RS, VL&LC 300; 01/29/94 J, J, CT 30; 02/03/94 HH&PT 40; 02/12/94 J, J, CT 20
Orange-crowned Warbler	01/22/94 RS,VL&LC 2
Yellow-rumped Warbler	01/22/94 RS, VLalc 30; 01/23/94 RS&LC 100; 01/27/94 HHo 4; 01/29/94 J,J,CT 90; 01/30/94
	LR 1; 02/05/94 BSG 150; 02/12/94 J,J,CT 6; 02/13/94 HH&PT 3
Pine Warbler	01/22/94 RS,VL&LC 12; 01/23/94 RS&LC 30; 01/27/94 HHo 1; 01/29/94 J,J,CT 1; 01/30/94 LR
	1; 02/19/94 BSG 12
Northern Cardinal	01/20/94 HHo 6; 01/22/94 RS, VL&LC 6; 01/23/94 RS&LC 4; 01/29/94 J,J,CT 1; 02/03/94 HH&PT
	6; 02/05/94 BSG 20; 02/12/94 JMcC 8; 02/13/94 HH&PT 4; 02/19/94 BSG 10
Rufous-sided Towhee	01/22/94 RS, VL&LC 3; 02/12/94 CL 2; 02/13/94 HH&PT 1
Chipping Sparrow	01/20/94 HHo 10; 01/22/94 RS, VL&LC 30; 01/23/94 RS&LC 20; 01/30/94 LR 1; 02/03/94 HH&PT 1
Savannah Sparrow	02/03/94 HH&PT 40; 02/13/94 HH&PT 14; 02/19/94 BSG 3
Henslow's Sparrow	02/19/94 BSG 1
Fox Sparrow	02/03/94 HH&PT 2; 02/05/94 BSG 1
Song Sparrow	01/21/94 HHo 1; 02/03/94 HH&PT 4; 02/05/94 BSG 4; 02/19/94 BSG 10
White-throated Sparrow	01/20/94 HHo 6; 01/22/94 RS,VL&LC 40; 01/23/94 RS&LC 6; 01/30/94 LR 1; 02/03/94 HH&PT
	15; 02/05/94 BSG 6; 02/12/94 JMcC 12; 02/13/94 HH&PT 18; 02/13/94 HH&PT 30; 02/19/94 BSG 2
White-crowned Sparrow	02/03/94 HH&PT 20; 02/13/94 HH&PT 40
Harris' Sparrow	02/07/94 CL,HJ,HH 1; 02/08/94 PD 2; 02/15/94 HH 1; 02/22/94 PD 2
Dark-eyed Junco	01/20/94 HHo 1; 01/22/94 RS, VL&LC 60; 01/23/94 RS&LC 28; 01/29/94 J,J,CT 2; 01/30/94 LR
	1; 02/05/94 BSG 12; 02/19/94 BSG 20
Red-winged Blackbird	01/20/94 HHo 200; 01/22/94 RS,VL&LC 1; 01/23/94 RS&LC 4; 01/29/94 J,J,CT 125; 02/03/94
	HH&PT 35; 02/05/94 BSG 5; 02/12/94 J,J,CT 300; 02/19/94 BSG 16
Eastern Meadowlark	02/13/94 HH&PT 13; 02/19/94 BSG 30
Brewer's Blackbird	02/15/94 нн 2
Common Grackle	01/22/94 RS,VL&LC 6; 01/23/94 RS&LC 40; 02/03/94 HH&PT 200
Brown-headed Cowbird	02/03/94 HH&PT 30; 02/19/94 BSG 40
Purple Finch	02/06/94 HHo 1; 02/11/94 HHo 1; 02/12/94 GF 2; 02/15/94 HH 16
House Finch	01/21/94 HHo 6; 01/23/94 RS&LC 100; 01/29/94 J,J,CT 25; 01/30/94 HHo 30; 02/12/94 J,J,CT 15
Pine Siskin	01/20/94 HHo 1; 02/12/94 CL 6
American Goldfinch	01/21/94 HHo 30; 01/22/94 RS, VL&LC 6; 01/23/94 RS&LC 30; 01/30/94 LR 6; 02/12/94 CL 100;
	02/12/94 JMcC 50; 02/12/94 GF 50; 02/15/94 HH 200
House Sparrow	01/22/94 RS, VL&LC 12; 01/23/94 RS&LC 20; 01/29/94 J, J, CT 7; 02/05/94 BSG 14

NEXT MEETING — March 8 MUSEUM of LIFE SCIENCES

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MUSEUM of LIFE SCIENCES

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HUSEUM of LIFE SCIENCES



SHREVEPORT SOCIETY FOR NATURE STUDY, INC.

BIRD STUDY GROUP

NEWSLETTER

Volume 8, Number 8 March 23, 1994

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Meeting Place and Headquarters: LSUS Museum of Life Sciences

FROM THE PRESIDENT

Last month I passed out copies of a composite photograph showing the progression of bib colors in winter Harris' Sparrows. This series of 1-14 bird photos further explains the Harris' Sparrow article printed last month. I have a few extra copies that will be available at the April meeting if you failed to get a copy.

Our major efforts in the next two or three months will be twofold. The North American Migration Count (NAMC) and the Louisiana Breeding Bird Atlas. The state coordinator of both of these projects has bragged upon the enthusiastic extent of our participation. I am proud of you also. I will try to think up a short program that could be of help in some of the more troublesome bird identifications.

I am excited about seeing Bruce Flaig's program of the "Birds of Saudi Arabia" on April 12. Hope to see you there.

NEXT MEETING

The Birds of Saudi Arabia

bу

Mr. Bruce Flaig April 12, 1994 - 7:00 PM

at the

Museum of Life Sciences

COMMITTEE CHAIRPERSONS

BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 797-6509
BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938
FIELD TRIPS -- Bill Hall 797-1727
FUND RAISING -- Will Smolenski 865-2938
HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason,
HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483
and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined)
MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236
PHONE TREE -- Bobbe Wommack 797-6509, Bill Wood 797-5350
PROGRAMS -- Pat Tuminello 925-9249
PUBLICITY -- Norma Cobb 686-3959
SHORT PROGRAMS -- Pat Lonnecker 865-4701

NEWS INSIDE

Membership Directory Notice
Zoo Society Meeting
Field Trips
Newsletter Back Issues
Hot Spot Sets
New Logo
Baton Rouge Patch
Questionnaire
NBS Notice
Permanent Residents

REMEMBER

Renew your BSG membership early Ask a friend to join the BSG Join the fun!!!

BOARD OF DIRECTORS 1993-94

President - HUBERT HERVEY, 1
Vice-Pres - PAT TUMINELLO, 3
Secretary - JIM INGOLD, 1
Treasurer - BETTY MASON, 1
Members at Large:
MARGARET FONTAINE, 3
BILL HALL, 3
MAC HARDY, 3
SHIRLEY HUSS, 2
NORMA COBB, 1
PAUL LAWRENCE, 3
PAT LONNECKER, 2
LARRY RAYMOND, 2
WILL SMOLENSKI, 2
Vacant
BOBBE WOMMACK, 2

BSG LOGO

Our new logo is finished and is being used for the first time with this Newsletter. The attractive logo depicts an appropriate birding scene. The new logo combines the best features of a logo: identity, simplicity, neatness, and interesting detail. Logos are very important as identifying symbols of an organization and are most effective when used over a long period of time so the uniqueness of the logo and the name of the organization are easily associated and remembered. I think our logo will be a big success.

MINUTES of the LAST MEETING

The regular meeting of the SSNS Bird Study Group was held 8 March 1994, in the Museum of Life Sciences on the LSUS campus. The meeting opened at 7:10 p.m.

Minutes of the last meeting were approved as printed.

The Treasurer's report was read: Pioneer account total as of 1 March was \$1,030.99; income was \$65; expenses were \$51.75; present balance is \$1,044.24. Museum account balance is \$895.36. Post office balance is \$47.55.

Hubert mentioned issues discussed at the last board meeting. The Bird Study Group renewed their membership in the Hawk Migration Association of North America . Due to a change in their billing practices and our joining in the middle of the year there was some confusion about our membership. The organization has decided to give us one year free dues. Only two site guides are left: Cross Lake to be written by Charlie Lyon and James Bayou by Larry and Mac. It has been proposed that we sell bound collections that include the list of birds Mac has been printing in the newsletter for either \$2.00 or \$3.00. A logo committee was appointed: Betty Mason and Will Smolenski. Betty reported to the regular meeting price quotes she had obtained [for t-shirts] since the board meeting. Sam Hilburn Printing: \$13/ shirt with 4 color printing; City Printers: \$9/shirt also with 4 color printing. Suggested uses of the logo are: T-shirts, sweatshirts, visors, letterhead, pins, buttons, patches and bumper stickers.

A nominating committee for selecting a slate of candidates for membership on the board of directors was appointed; the committee includes Margaret Fontaine, Bill Hall, and Will Smolenski.

A newsletter committee was also appointed: Mac Hardy, Hubert Hervey, Dick Rolandt, Pat Tuminello, and Margaret Fontaine. Another committee (Betty Mason, Hubert Hervey, Jim Ingold, and Mac Hardy) met on Sunday 5 March 1994 to prepare a questionnaire regarding the newsletter and the club in general. The questionnaire will be in the April newsletter and should be mailed back or brought to the April meeting.

A possible club trip to the Chandeleur Islands was discussed with very little enthusiasm. A boat can be rented in Venice, LA for approximately \$500. The trip participants would then camp on the islands for the weekend and the boat would come back for them. Camping would be primitive. Interest was shown in making it a one day trip out and back.

The North American Migration Count is set for Saturday 14 May.

LOS Spring Meeting is set for the weekend of 23 April 1994.

A membership list will be published in the May Newsletter. If you do not want your name included let Mac know.

It was announced that the effort to start a gold mine at the mouth of Cave Creek Canyon in Arizona has been defeated.

Mac has put together one binder with a complete set of BSG Newsletters. It is for sale for \$25.00. SOLD! If you want a set, place an order, prepaid, with the Treasurer.

The trip to Bodcau was a success. Kathryn Trahan told about the trip. Twenty-nine Wild Turkey were seen on private property called the Ponderosa Ranch. Also seen were the banded Henslow's Sparrow, Northern Roughwinged Swallow, Wood Duck and Piedbilled Grebe.

Next field trip is the LSU Experimental Station on saturday 12 March to be led by Bill Wood. Meeting time is 7 AM in the museum parking lot.

Jim Ingold mentioned an effort to study the effect of land fragmentation on tanagers. This effort is being put forth by Cornell University. Jim suggested that we incorporate it as part of the breeding bird atlas effort. He also mentioned that Margo Tuller has kindly donated back issues of the Purple Martin Newspaper once published in Griggsville, Illinois. She also donated a copy of the book What You Should Know About the Purple Martin by J. L. Wade. Jim mentioned that he saw this book at Wal-Mart on Shreveport-Barksdale Highway for \$5.00 if you want your own copy.

Hubert Hervey presented a short program on Harris' Sparrow as an extension of his article in the last newsletter.

The main program was given by Charlie Lyon on the Birds of Hungary.

A meeting for those participating in the breeding bird atlas was to be held after the regular meeting.

The meeting adjourned at 9:20 p.m.

MINUTES LAST BOARD MEETING

The board meeting of the SSNS Bird Study Group was held 1 March 1994, at the home of Margaret Fontaine. The meeting opened at 7:05 p.m.

The minutes of the last board meeting were approved as published.

The Treasurer's report was read: Pioneer account: balance as of 8 February 1994 was \$1,428.67 income was \$60; expenses were \$457.68; total is \$1,030.99. Museum account balance is \$895.36. Post office balance is \$47.55.

Getting the logo in use was discussed. A logo committee which includes Betty Mason and Will Smolenski was appointed.

They will decide what to put it on and how to use it. Mac says it is in final form and will appear on the next Newsletter.

A nominating committee for five new board members was appointed: Margaret Fontaine, Will Smolenski, and Bill Hall. The committee will bring a list of proposed nominees to the April meeting. Caroline Upchurch and Rosemary Seidler have resigned. Pat Tuminello had replaced Rosemary but Caroline's position is vacant. The current terms for the following members will expire at the end of this term: Hubert Hervey, Jim Ingold, Betty Mason, and Norma Cobb. Margaret asked for suggested nominees from the board members present.

Hubert mentioned the success of the Bodcau turkey trip.

A fund-raising Bodcau Bayou Float trip in July was discussed. We will need to look for a canoe renter. Mac will contact a person about boats.

Betty Mason told about a fund-raising technique used in San Raphel, California. Restaurants give a percentage of your tab to the organization every time you eat there during a certain month.

A Newsletter committee was formed, as per Mac's request, to deal with issues dealing with the newsletter such as proof reading, making decisions on what to add or take out of newsletter. The committee includes the President, Dick Rolandt, Pat Tuminello, Margaret Fontaine and Mac Hardy. They will bring up newsletter issues to the general membership.

Site Guides to birding hot spots were discussed. Two remain to be written: Cross Lake and James Bayou. It was suggested that we sell them bound and to include the species lists that Mac has been publishing in the newsletter. Jim Ingold suggested that we need to proofread the accounts before they are published. Selling price will be \$1 or \$2.

A meeting of the breeding bird atlas participants will be held at the museum on Wednesday 8 March.

A possible trip to the Chandeleur Islands in June was discussed. Hubert will talk to Roger Breedlove of the L.O.S. about price etc.

The spring LOS meeting is scheduled for the weekend of 23 April in Cameron.

North American Migration count is scheduled for Saturday 14 May 1994.

Jim Ingold asked Hubert if we have ever heard back from the Nature Conservancy about club members monitoring conservancy lands in NW Louisiana. The answer was No!

Mac brought up several items regarding the newsletter and other club activities: 1. He wants to publish a list of paid and gratis members with phone number in a future issue of the newsletter. Members need to contact him if they do not want their information 2. Mac has put together a complete set of club newsletters in a ring binder that we can sell; price was set at \$20-25. A sample will be presented at the next meeting and we can take orders if there is a need. Jim Ingold asked about just selling Volumes or yrs. 3. Mac wants to publish a list of the quads being covered by the breeding bird atlas. 4. Do we want to participate in the Red River Balloon Rally again this year, by having material set up at the Museum. The rally is 22-24 July. 5. Mac has roughed out a questionnaire regarding the newsletter and other club activities to be published in the newsletter. committee was formed to finalize the questionnaire. Committee members include Jim Ingold, Mac, Betty Mason, and Hubert Hervey.

The tentative talk for the April meeting is Birds of Saudi Arabia by Bruce Flaig.

The meeting adjourned at 8:55 pm.

BIRD QUIZ #21

POTPOURRI

- Which group of birds is famous for eating its own feathers? Why do they do it?
- 2. How does alfalfa affect the breeding of quail?
- 3. What is synchronous molt? Which birds have it? Why?
- 4. In what year did the Passenger Pigeon and Carolina Parakeet become extinct? In what location were the last ones living?
- 5. What are "extra-pair" copulations?

ANSWERS TO BIRD QUIZ #20

- 1. Charles Kendeigh House Wren
- 2. Margaret Morse Nice Song Sparrow
- 3. David Lack Darwin's Finches
- 4. Millicent Ficken American Redstart
- 5. Niko Tinbergen Herring Gull
- Mike and Barbara MacRoberts Acorn Woodpecker
- 7. James Tanner Ivory-billed Wood-
- 8. Robert MacArthur He did not really study just one species; but he is famous for his pioneering work on how similar warblers can co-exist in the coniferous forests of New England.
- 9. Lawrence Walkinshaw Sandhill Crane
- 10. Harold Mayfield Kirtland's Warbler

MEMBER LIST

The Bird Study Group will publish a directory of all members in the Volume 8, Number 9 issue (the next issue). The directory will include the phone numbers and address for each member (paid as of that date). This is for the convenience of our birding friends who frequently like to keep in contact. If you do not want your phone number or address included please contact Mac Hardy or Shirley Huss before April 15.

ZOO MEETING

A meeting of the Caddo-Bossier Zoological Association will be held on 29 March 1994, 7:00 PM in room 209 of the Business/Education building on the LSUS campus. This group is organizing for the purpose of developing a zoo in our community. All interested persons are invited to attend.

RED RIVER

A BSG outing to the Red River Experiment Station was held on 12 March 1994. Bill Wood led us on a leisurely paced walk down the central roadway and we returned along a bayou on the west side. We had excellent views of Horned Larks

as they paired off and chased each other around, sometimes high in the sky, sometimes skulking in the grassy plowed field. About 100 Horned Larks were seen. Next we turned our attention on 200 or more American Pipits. These birds are similar to Horned Larks in some ways and so it made a good study in comparing the two species. While returning along a small bayou we found a Bewick's Wren. Many sparrows were seen with the best being Lark Sparrows. Thanks Bill for a good trip.

*** Hubert Hervey

Baton Rouge Patch

The Baton Rouge Audubon Board recently voted to ask all visitors to pay an admission donation of \$1.00 per person per day, on the honor system, for visits to the Holleyman-Sheely and Henshaw Migratory Bird Sanctuaries. A new cloth patch, however, will be issued to anyone contributing \$15.00 or more per year, and will serve as an annual admission pass. Patch wearers, therefore, need not drop another dollar in the box at each visit. Order your 1994 patch at the April LOS meeting or order (with payment and SASE) from: B.R.A.S. Sanctuary Fund, P.O. Box 82525, Baton Rouge, LA 70884-2525.



Bodcau Turkeys

A group of early rising birders met and made their way to Bodcau Bayou WMA headquarters before dawn, on March 5, with visions of Wild Turkeys strutting through their minds. While making our way down a lovely creek we heard Barred Owls responding to a tape of their calls. This technique can be used to locate Wild Turkey flocks, as the gobblers, from a safe roost high in a tree, will answer the owl call with a gobble. A pair of owls

came very near and filled the woods with their loudest efforts. Since Long-eared Owls have been seen in this area in the past I also played their strange call. After several repetitions we heard an identical sound over a hill in the distance. We carefully searched every tree as we moved toward the sound. We could not find a Long-eared Owl anywhere but we did locate the source of the call we were hearing. It was the long-eared Brahma-cross bull.

Since it was billed as a turkey trip and not a turkey had been seen I decided to try elsewhere. While glassing a large pasture I located a very distant flock of shiny blobs on private property. Upon closer observation the blobs turned into Wild Turkeys. The owner gave us permission to approach the flock. Five gobblers were strutting their stuff. The flock was grazing on clover in open pasture, near the woods. From a distance of 100 yards I heard a sound I had forgotten. P-F-F-F-T! P-F-F-F-This soft call of the gobbler is made as he struts with his beard nearly touching the ground, his tail fanned, and his wings drooped. It is called a spit! thoroughly enjoyed this close encounter with a large flock of Wild Turkeys.

On February 19 we banded many birds near the dam. The most unusual of these was a Henslow's Sparrow. Three weeks later (March 5) we found the same bird. It perched on a bare pine limb 15 feet above the ground. All outing members were summoned from far and near. The silver leg band was like a jewelled ornament that the sparrow wanted all to see. A perfect ending for a fine trip.

*** Hubert Hervey

BSG LOGO

Our new logo is ready. Thanks to Ann and Larry Raymond, who won our logo contest earlier this year, the Bird Study

Group has a new logo. The logo is a hand-drawn artwork with computer generated letters. It has been scanned so it can be available in any size. As our official logo it will adorn our letterhead, the Newsletter, and all other products of the Bird Study Group.

Field Trips

April 9. Kisatchie National Forest, Longleaf Vista area. This is an all-day trip for piney woods residents, perhaps Red-cockaded Woodpecker and Bachman's Sparrow. Carpool from the LSUS Museum parking lot at 7:00 AM. Contact Charlie Lyon (865-2674, leader) or Hubert Hervey (925-9249).

April 23. Soda Lake for spring migrants and shorebirds. Meet at the What-a-Burger on North Market at 7:00 AM. Contact Larry Raymond (929-2806).

April 23. LOS Spring Meeting at Cameron, Louisiana. Contact Charlie Lyon (865-2674).

May 7. BSG's Spring Big Day at Paul Dickson's Loggy Bayou Plantation for spring migrants in all habitats. Beautiful land, great birding, great food and fun. Meet at Loggy Bayou Plantation at daybreak. Call Paul Dickson (798-1000) to find out what food you can bring.

May 14. North American Migration Count. An all-day count; lots of fun. Contact coordinator Hubert Hervey (925-9249).

NEWSLETTER SETS

Complete sets of the Bird Study Group Newsletter (through the current issue, vol. 8, no. 8) are available in a three-ring binder for a \$25.00 donation. Order through Betty Mason (687-0225) or Mac Hardy (797-5338).

NEXT MEETING - April 12

HOT SPOTS

Two more Birding Hot Spots are in preparation: Cross Lake (Charlie Lyon) and James Bayou WMA (Larry Raymond and Mac Hardy). When these are ready all of the Hot Spots will be available (for a small donation) as a set with the seasonal list of birds and a map showing the location of each Hot Spot.

QUESTIONNAIRE

A questionnaire has been developed in order to best determine the needs and desires of the members of the Bird Study Group. The questionnaire is included in this newsletter. Please fill it out as completely as possible and either bring it to the next meeting or mail it to the Bird Study Group (address is on the Newsletter). We want your input so please respond to the questionnaire.

National Biological Survey

The National Biological Survey has been established to monitor the populations of all species of plants and animals regulated by Federal laws, this includes most birds. The following is quoted from the NAMC Newsletter, #2 January 1994.

"H.R. 1845 (which establishes the National Biological Survey) contains a provision which will FORBID THE NBS FROM ACCEPTING ANY INFORMATION FROM VOLUNTEERS EXCEPT WHEN COLLECTED ON FEDERAL LAND. The NBS would not be able to use any of the data previously collected on Christmas Bird Counts, the NAMC, or any similar effort. There is some question that the Breeding Bird Survey may be included in the category of Unacceptable Use of Volunteers. One of the supporters of this restriction has commented on the floor of the House of Representatives that 'It is hard to believe that an interest group could actually be one of the volunteers, that we could have the ... Audubon Society ... qualify as volunteers to go out and collect data ... And in essence we are creating an environmental Gestapo that will go on people's private property ...' or from another 'Our complaint is that the volunteers, nonscience volunteers with a special agenda ... are going to be part and parcel of ... the survey... You start with bad science, you end up with bad science.'"

"Tell your Senators and Congressmen that you oppose the 'Volunteer Provision' in H.R. 1845 as passed by the House, and ask them to support the use of volunteers to collect data that could be used in the NBS. You can write or call. [To call Senators: 202,224-3121 and Representatives: 202,225-3121]."

Eagles and Hummers? A Book Review

Hummingbirds of North America by Dan Mr. True is a pilot and retired meteorologist living presently in New Mexico. He has long been interested in eagles, and has published two books about them. His interest in hummingbirds began somewhat later on an April morning in a photo blind in Palo Duro Canyon in the Texas panhandle, set up for the purpose of photographing Golden Eagles. During the long hours the idea occurred to him that a photo of the two birds together, an eagle and a hummer, would be a study in contrasts, so the next day he brought a feeder to the blind. Early in the morning some days later, success! male Black-chinned Hummingbird whizzed, hovered, fed; by evening he was a regular visitor.

Mr. True writes of the next day: "At sunrise the hummingbird was feeding when I returned to the blind. All day he came to the feeder regularly. I loved the way this mite of a bird zipped in, screeched to a mid-air halt, fed until sated, and zipped away. He had style, and it occurred to me that if a person

were depressed, it would be difficult to remain so while watching hummingbirds."

A day or two later the Black-chin was followed by a red-gorgeted male Broadtailed Hummingbird; these scouts were soon joined by many more of their kind, so our author witnessed much aerial squabbling and displays. Needless to say, he was completely HOOKED!

In subsequent months and years he pursued his study and filming of hummers, traveling to famed birding spots from Mexico City to Vancouver Island in British Columbia, and he shares his gleanings and superb photos with us in this volume.

The early chapters are devoted to information about feeding (both naturally as done with plantings and also with feeders), migration, wintering areas in Mexico, mating, nesting, and predators.

For example, did you know that:

- * 23 species of hummingbirds have been verified in the U. S.
- * 16 species are known to build nests and breed here.
- * Texas has the most species, 19; Rhode Island the fewest, 1; Louisiana reports 9.
- * Hawaii has no hummers; Alaska has four.
- * The top-of-the-line hummer feeding flower is the wild trumpet vine. It contains 10 times the nectar of average wildflowers
- * To meet a day's energy needs a hummer must visit at least 2,000 flowers.
- * Hot-air balloonists are often visited by hummingbirds at levels around 200-300 feet. Some have begun to tie orange surveyor's tape to their rigs to attract the birds, a few even going so far as to furnish a feeder.

The main thrust of the book is the presentation in depth of the sixteen species that breed in the U. S. and Canada. Each is treated separately, and has a life photo of the male and the female, a biographical sketch, and a

detailed range map from such sources as university biology departments, state and local Audubon societies, and bird sanctuary operators.

The list includes, from the largest to the smallest bird, the following: Bluethroated Hummingbird, Magnificent Hummingbird, Violet-crowned Hummingbird, Berylline Hummingbird, White-eared Hummingbird, Broad-billed Hummingbird, Buff-bellied Hummingbird, Anna's Hummingbird, Broad-tailed Hummingbird, Costa's Hummingbird, Black-chinned Hummingbird, Rufous Hummingbird, Calliope Hummingbird, Ruby-throated Hummingbird, Allen's Hummingbird, and Lucifer Hummingbird.

There is also a chapter of "How To" on photographing hummers, a state and province species list with migration dates, and an intriguing short chapter entitled, "Hummer Trivia" which is filled with such facts as these:

There are more than 330 known species of hummingbirds, ranking Trochilidae as second highest among the world's birds, Tyrannidae (flycatchers) being first.

Ecuador with 150 species is thought to have the most.

The largest hummer is the Giant found in the Andes; it weighs in at 20 grams.

The smallest is the Cuban Bee, only 2 1/4" long, often in fact mistaken for a bumblebee.

In proportion to size the Rufous Hummingbird makes the longest migration of any bird in the world. The distance record is 1414 miles, from September 1991 to May 1992.

All in all Mr. True's book is informative and a pleasure to read. It is available at Shreve Memorial Library.

*** Betty Mason

Species of Birds that are Permanent Residents in Northwestern Louisiana.

(Part 5 of 6)

The following species of birds are found in our area throughout the year. Local populations of many of these species (but not all) increase or decrease during fall or spring migrations because of changes brought about by birds coming into this area from elsewhere during migrations. For some species it is not known if the same individuals are here throughout the year. Some can easily be seen on any given day, others will be very rarely recorded. While breeding is known for most, it is presumed for some and undocumented for others.

Podilymbus podiceps Ardea herodias Casmerodius albus Nycticorax nycticorax Aix sponsa
Casmerodius albus Nycticorax nycticorax
Nycticorax nycticorax
Air enonce
AIA SPONSA
Coragyps atratus
Cathartes aura
Accipiter striatus
Accipiter cooperii
Buteo lineatus
Buteo jamaicensis
Falco sparverius
Meleagris gallopavo
Colinus virginianus
Rallus elegans
Fulica americana
Charadrius vociferus
Scolopax minor
Columba livia
Zenaida macroura
Geococcyx californianus
Tyto alba
Otus asio
Bubo virginianus
Strix varia
Ceryle alcyon
Melanerpes erythrocephalus
Melanerpes carolinus
Picoides pubescens
Picoides villosus
Picoides borealis
Colaptes auratus
Dryocopus pileatus
Sayornis phoebe
Cyanocitta cristata
Corvus brachyrhynchos
Corvus ossifragus

Common Name	Species
Carolina Chickadee	Parus carolinensis
Tufted Titmouse	Parus bicolor
White-breasted Nuthatch	Sitta carolinensis
Brown-headed Nuthatch	Sitta pusilla
Carolina Wren	Thryothorus ludovicianus
Eastern Bluebird	Sialia sialis
American Robin	Turdus migratorius
Northern Mockingbird	Mimus polyglottos
Brown Thrasher	Toxostoma rufum
Loggerhead Shrike	Lanius ludovicianus
European Starling	Sturnus vulgaris
Pine Warbler	Dendroica pinus
Northern Cardinal	Cardinalis cardinalis
Rufous-sided Towhee	Pipilo erythrophthalmus
Bachman's Sparrow	Aimophila aestivalis
Field Sparrow	Spizella pusilla
Grasshopper Sparrow	Ammodramus savannarum
Red-winged Blackbird	Agelaius phoeniceus
Eastern Meadowlark	Sturnella magna
Common Grackle	Quiscalus quiscula
Brown-headed Cowbird	Molothrus ater
House Sparrow	Passer domesticus

In the next issue of the Newsletter a list of accidentals will be presented. These lists are intended to stimulate more interest in the seasonal occurrence of the species of northwestern Louisiana. Comments are welcome. *** Mac Hardy

BIRD REPORTS

Bobbe Wommack will be helping Connie Conners with the Bird Report. They will divide the calling responsibilities in order to reduce the work load for Connie. Continue to call in your bird records to either Connie (865-6422) or Bobbe (797-6509).

BIRD NOTES -- FEBRUARY

Compiled March 23, 1994

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509) 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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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.

REPORTERS

	AbbrevName	Dates and Places
BH BSG	Bill Hall Bird Study Group	03/04/94 Residence, Shreveport 03/05/94 Bodcau Bayou Wildlife Management Area; 03/12/94 Red River Experiment Station

Ab	brevName	Dates and Places
BW '	Bobbe Wommack	02/24/94 Residence, Shreveport; 02/20/94 Vic. of Belcher and Gilliam
CM	Clyde Massey	03/13/94 N. Lakeshore Dr. & Walter Jacobs Park; 03/14/94 Bellaire Blvd., Bossier City
GF	Gloria Franton	03/08/94 Residence, Shreveport
нн	Helen Hood	02/16/94 Residence, Shreveport; 02/21/94 Residence, Shreveport; 02/27/94 C. Bickham-Dickson Park, Shreveport; 03/01/94 Residence, Shreveport
ннарт	Hubert Hervey & P. Tuminello	02/22/94 Residence, Stonewall; 03/01/94 Residence, Stonewall; 03/02/94 Residence, Stonewall; 03/04/94 Residence, Stonewall; 03/15/94 Farm, Stonewall
JI	Jim Ingold	02/25/94 Residence; 02/28/94 Residence; 03/06/94 Clyde Fant at Hamel Park; 03/06/94 Residence; 03/15/94 Residence; 03/19/94 I-20 1/4mile west of exit 44:; 03/19/94 Lake Claiborne; 03/19/94 Residence, Bossier City; 03/22/94 Residence
JM	Jim McCain	03/05/94 Residence
MT	Margo Tuller	03/04/94 Residence; 03/06/94 Residence; 03/15/94 Bert Kouns Industri
NC	Norma Cobb	03/09/94 Residence, Shreveport; 03/16/94 Residence, Shreveport
RS&VL	R. Seidler & Vicki Lefevers	03/06/94 Shreveport, S. Lakeshore Dr.
RSJTJTCT	R. Seidler, J.J.&C. Trahan	02/26/94 Wallace Lake Dam; 02/26/94 C. Bickham-Dickson Park
SH	Shirley Huss	03/06/94 White Springs Rd. (South Caddo Parish); 03/06/94 Ralph
		Warley Observatory Hwy. 175; 03/06/94 Wallace Lake Dam
SH, JH, BH	S. Huss, J. Haynie, B. Wommack	03/07/94 Ralph Warley Observatory Hwy. 175

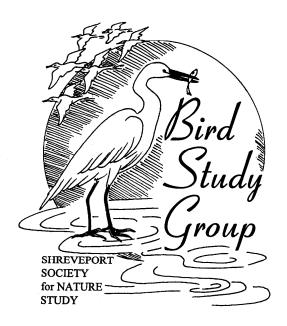
RECORDS

Common Name	Data
Pied-billed Grebe	02/26/94 RSJTJTCT 5; 02/26/94 RSJTJTCT 3; 03/05/94 BSG 2; 03/06/94 RS&VL 1; 03/06/94
	RS&VL 1; 03/13/94 CM 4
Double-crested Cormorant	02/20/94 CM 1; 02/26/94 RSJTJTCT 17; 03/05/94 BSG 5; 03/06/94 RS&VL 16; 03/06/94 RS&VL
	8; 03/12/94 BSG 6; 03/13/94 CM 200
Great Blue Heron	02/20/94 CM 2; 02/26/94 RSJTJTCT 4; 03/05/94 BSG 1; 03/05/94 JM 1; 03/06/94 RS&VL 20;
G B	03/06/94 RS&VL 5; 03/13/94 CM 4
Great Egret	02/20/94 CM 2; 02/26/94 RSJTJTCT 3; 03/06/94 RS&VL 3; 03/06/94 RS&VL 5
Cattle Egret	02/22/94 HH&PT 3
Snow Goose	03/04/94 BH 75; 03/05/94 BSG 250
Wood Duck	02/20/94 CM 8; 03/05/94 BSG 14; 03/06/94 RS&VL 2; 03/06/94 JI 2; 03/13/94 CM 3; 03/15/94
14-11	JI 2; 03/15/94 HH&PT 4
Mallard	03/05/94 BSG 2; 03/06/94 RS&VL 20
Blue-winged Teal Gadwall	03/13/94 CM 2;
	03/06/94 RS&VL 3 03/06/94 RS&VL 2: 03/19/94 JI 16
Ring-necked Duck Bufflehead	
	03/06/94 RS&VL 18; 03/06/94 RS&VL 15; 03/13/94 CM 13
Ruddy Duck	03/06/94 RS&VL 11; 03/13/94 CM 100
Black Vulture Turkey Vulture	02/26/94 RSJTJTCT 1; 03/06/94 RS&VL 3; 03/12/94 BSG 2; 03/13/94 CM 1; 03/15/94 HH&PT 2:
Turkey vulture	02/20/94 CM 2; 02/26/94 RSJTJTCT 4; 03/05/94 BSG 2; 03/06/94 RS&VL 5; 03/12/94 BSG 3;
Northam Hamisa	03/13/94 CM 10; 03/15/94 HH&PT 30
Northern Harrier	02/20/94 CM 2
Sharp-shinned Hawk	03/15/94 MT 1; 03/15/94 HH&PT 1
Cooper's Hawk Red-shouldered Hawk	03/15/94 HH&PT 1
Red-tailed Hawk	02/26/94 RSJTJTCT 1; 03/05/94 BSG 4; 03/13/94 CM 2; 03/15/94 HH&PT 2
Ked-catted hawk	02/20/94 CM 2; 02/26/94 RSJTJTCT 3; 03/06/94 RS&VL 1; 03/06/94 SH 2; 03/06/94 JI 1;
4	03/12/94 BSG 2; 03/13/94 CM 1; 03/15/94 HH&PT 2
American Kestrel Wild Turkey	02/20/94 CM 2; 02/26/94 RSJTJTCT 1; 03/12/94 BSG 2; 03/15/94 HH&PT 1 03/05/94 BSG 29: 03/19/94 JI 1
American Coot	
Killdeer	03/06/94 RS&VL 48; 03/06/94 RS&VL 23; 03/13/94 CM 15 02/20/94 CM 18; 02/26/94 RSJTJTCT 3; 02/26/94 RSJTJTCT 5; 03/05/94 BSG 10; 03/06/94
Killdeer	RS&VL 1; 03/12/94 BSG 20
Least Sandpiper	02/20/94 CM 3
Common Snipe	03/12/94 BSG 8
American Woodcock	03/05/94 BSG 1
Ring-billed Gull	02/20/94 CM 6; 02/26/94 RSJTJTCT 1; 03/06/94 RS&VL 5; 03/06/94 RS&VL 4; 03/12/94 BSG 6;
wile omen ann	02/20/94 CM 0; 02/20/94 RSJIJICI 1; 03/00/94 RS&VL 3; 03/00/94 RS&VL 4; 03/12/94 BSG 0; 03/13/94 CM 7
Rock Dove	02/20/94 CM 15; 02/26/94 RSJTJTCT 25; 03/06/94 RS&VL 20; 03/12/94 BSG 60; 03/13/94 CM
NOCE DOVE	35
Mourning Dove	02/20/94 CM 35; 02/21/94 HH 2; 02/26/94 RSJTJTCT 2; 03/04/94 BH 3; 03/05/94 BSG 7;
	03/06/94 RS&VL 5; 03/06/94 MT 4; 03/12/94 BSG 55; 03/13/94 CM 13

Common Name	Data
Inca Dove	03/14/94 CM 1; 03/19/94 JI 1
Barred Owl	03/05/94 BBG 4
Belted Kingfisher	02/20/94 CM 1; 02/26/94 RSJTJTCT 2; 03/05/94 BSG 1; 03/06/94 RS&VL 1; 03/12/94 BSG 2; 03/13/94 CM 3
Red-bellied Woodpecker	02/16/94 HH 1; 02/20/94 CM 1; 02/26/94 RSJTJTCT 1; 02/26/94 RSJTJTCT 2; 03/04/94 BH 2; 03/05/94 BSG 3; 03/06/94 RS&VL 2; 03/06/94 RS&VL 1; 03/06/94 JI 3; 03/08/94 GF 2;
Yellow-bellied Sapsucker	03/13/94 CM 2; 03/15/94 JI 1; 03/15/94 HH&PT 2 02/26/94 RSJTJTCT 1; 03/05/94 BSG 4; 03/12/94 BSG 2; 03/13/94 CM 1; 03/22/94 JI 1
Downy Woodpecker	02/20/94 CM 1; 02/26/94 RSJTJTCT 3; 03/04/94 BH 1; 03/05/94 BSG 1; 03/06/94 RS&VL 1; 03/06/94 RS&VL 1; 03/08/94 GF 1; 03/12/94 BSG 1; 03/13/94 CM 2; 03/15/94 HH&PT 2
Hairy Woodpecker Northern Flicker	03/06/94 RS&VL 1; 03/12/94 BSG 1; 03/15/94 HH&PT 2 03/05/94 BSG 1; 03/06/94 RS&VL 2; 03/06/94 RS&VL 6; 03/06/94 JI 1; 03/08/94 GF 1; 03/12/94 BSG 1; 03/13/94 CM 2; 03/15/94 JI 1; 03/15/94 HH&PT 4
Pileated Woodpecker	02/20/94 CM 1; 03/05/94 BSG 3; 03/06/94 RS&VL 1; 03/08/94 GF 2; 03/15/94 HH&PT 2
Olive-sided Flycatcher	02/27/94 HH 1
Eastern Phoebe	02/26/94 RSJTJTCT 6; 03/06/94 RS&VL 1; 03/06/94 RS&VL 2; 03/06/94 JI 1; 03/13/94 CM 2
Horned Lark Purple Martin	02/20/94 CM 12; 03/07/94 SH,JH,BH 10; 03/12/94 BSG 100 02/24/94 BW 1; 02/25/94 JI 1; 02/28/94 JI 2; 03/01/94 HH&PT 2; 03/04/94 MT 2; 03/05/94
1 02 pro morali	BSG 6; 03/05/94 JM 2; 03/06/94 RS&VL 2; 03/06/94 JI 2; 03/12/94 BSG 2; 03/13/94 CM 2
Tree Swallow	03/06/94 JI 1
Northern Rough-winged Swa	
Barn Swallow	03/13/94 CM 1; 03/15/94 HH&PT 3
Blue Jay	02/20/94 CM 9; 02/21/94 HH 2; 02/26/94 RSJTJTCT 4; 02/26/94 RSJTJTCT 1; 03/04/94 BH 3; 03/05/94 BSG 12; 03/06/94 RS&VL 5; 03/06/94 RS&VL 27; 03/12/94 BSG 3; 03/13/94 CM 25
American Crow	02/20/94 CM 50; 02/26/94 RSJTJTCT 10; 02/26/94 RSJTJTCT 1; 03/04/94 BH 3; 03/05/94 BSG 25; 03/06/94 RS&VL 16; 03/06/94 RS&VL 8; 03/12/94 BSG 10; 03/13/94 CM 50
Fish Crow	02/26/94 RSJTJTCT 2; 03/04/94 BH 2; 03/05/94 BSG 3; 03/06/94 RS&VL 5; 03/06/94 RS&VL 3; 03/12/94 BSG 3; 03/13/94 CM 2
Carolina Chickadee	02/20/94 CM 3; 02/26/94 RSJTJTCT 2; 02/26/94 RSJTJTCT 1; 03/04/94 BH 6; 03/05/94 BSG 20; 03/06/94 RS&VL 2; 03/06/94 RS&VL 23; 03/08/94 GF 2; 03/12/94 BSG 4; 03/13/94 CM 20
Tufted Titmouse	02/20/94 CM 1; 02/21/94 HH 1; 02/26/94 RSJTJTCT 1; 03/04/94 BH 4; 03/05/94 BSG 8; 03/06/94 RS&VL 1; 03/06/94 RS&VL 12; 03/08/94 GF 2; 03/12/94 BSG 2; 03/13/94 CM 15
White-breasted Nuthatch	03/01/94 HH 1; 03/04/94 BH 2; 03/05/94 BSG 2; 03/06/94 RS&VL 1; 03/13/94 CM 2
Brown Creeper Carolina Wren	03/05/94 BSG 1; 03/06/94 RS&VL 1; 03/13/94 CM 2 02/16/94 HH 2; 02/20/94 CM 2; 02/26/94 RSJTJTCT 3; 03/04/94 BH 2; 03/05/94 BSG 14;
	03/06/94 RS&VL 3; 03/08/94 GF 2; 03/12/94 BSG 4; 03/13/94 CM 6
Bewick's Wren	03/12/94 BSG 1
House Wren Winter Wren	02/20/94 CM 1; 03/06/94 RS&VL 2 03/05/94 BSG 1
Sedge Wren	03/15/94 HH&PT 1
Golden-crowned Kinglet	03/06/94 RS&VL 1; 03/06/94 RS&VL 1; 03/13/94 CM 15
Ruby-crowned Kinglet	02/20/94 CM 7; 02/26/94 RSJTJTCT 2; 03/01/94 HH 1; 03/05/94 BSG 3; 03/06/94 RS&VL 3; 03/06/94 RS&VL 6; 03/13/94 CM 11
Eastern Bluebird	02/16/94 HH 6; 02/20/94 CM 13; 02/26/94 RSJTJTCT 40; 02/26/94 RSJTJTCT 8; 03/05/94 BSG 20; 03/06/94 RS&VL 5; 03/06/94 RS&VL 6; 03/08/94 GF 2; 03/12/94 BSG 8; 03/13/94 CM 5
Hermit Thrush	02/26/94 RSJTJTCT 5; 03/05/94 BSG 2
American Robin	02/20/94 CM 11; 02/26/94 RSJTJTCT 6; 02/26/94 RSJTJTCT 250; 03/04/94 BH 5; 03/05/94 BSG 40; 03/06/94 RS&VL 8; 03/06/94 RS&VL 9; 03/06/94 MT 12; 03/08/94 GF 40; 03/12/94 BSG 150; 03/13/94 CM 40
Northern Mockingbird	02/20/94 CM 6; 02/26/94 RSJTJTCT 4; 02/26/94 RSJTJTCT 26; 03/04/94 BH 2; 03/06/94 RS&VL 2; 03/06/94 RS&VL 11; 03/12/94 BSG 3; 03/13/94 CM 7
Brown Thrasher	02/20/94 CM 2; 02/28/94 JI 2; 03/01/94 HH 2; 03/04/94 BH 2; 03/05/94 BSG 2; 03/06/94 RS&VL 2; 03/12/94 BSG 1; 03/13/94 CM 2
American Pipit	03/06/94 SH 8; 03/12/94 BSG 200
Cedar Waxwing	03/04/94 BH 6; 03/06/94 JI 10; 03/08/94 GF 11; 03/13/94 CM 75; 03/15/94 JI 5; 03/15/94 HH&PT 15
Loggerhead Shrike	02/20/94 CM 1; 02/26/94 RSJTJTCT 2; 03/05/94 BSG 2; 03/06/94 RS&VL 1; 03/06/94 RS&VL 1; 03/06/94 SB 2; 03/12/94 BSG 4; 03/15/94 HH&PT 2
European Starling	02/20/94 CM 100; 02/26/94 RSJTJTCT 12; 03/06/94 RS&VL 18; 03/12/94 BSG 25; 03/13/94 CM 200
Orange-crowned Warbler Yellow-rumped Warbler	03/06/94 RS&VL 2 02/20/94 CM 15; 02/26/94 RSJTJTCT 4; 02/26/94 RSJTJTCT 150; 02/27/94 HH 20; 03/05/94 BBG 14; 03/06/94 RS&VL 5; 03/06/94 RS&VL 28; 03/06/94 MT 24; 03/06/94 JI 5; 03/12/94 BBG 4; 03/13/94 CM 30
Yellow-throated Warbler Pine Warbler	03/13/94 CM 1 03/05/94 BSG 20; 03/06/94 RS&VL 3; 03/06/94 RS&VL 9; 03/13/94 CM 15
Cerulean Warbler	02/26/94 RSJTJTCT 1
Black-and-white Warbler	03/13/94 CM 2
Northern Cardinal	02/16/94 HH 6; 02/20/94 CM 20; 02/26/94 RSJTJTCT 26; 02/26/94 RSJTJTCT 6; 03/04/94 BH 10; 03/05/94 BSG 10; 03/06/94 RS&VL 4; 03/06/94 RS&VL 40; 03/06/94 MT 6; 03/08/94 GF 14; 03/13/94 CM 10
Chipping Sparrow	03/15/94 HH 11; 02/26/94 RSJTJTCT 20; 03/04/94 BH 12; 03/05/94 BSG 5; 03/06/94 RS&VL 9; 03/06/94 RS&VL 15; 03/12/94 BSG 2; 03/13/94 CM 3; 03/15/94 HH&PT 20

Common Name	Data		
Field Sparrow	02/26/94 RSJTJTCT 8; 03/05/94 BSG 1; 03/12/94 BSG 4; 03/15/94 HH&PT 2		
Vesper Sparrow	02/20/94 CM 5; 03/12/94 BSG 1		
Lark Sparrow	03/12/94 BSG 4; 03/15/94 HH&PT 2		
Savannah Sparrow	02/20/94 CM 75; 02/26/94 RSJTJTCT 16; 03/05/94 BSG 18; 03/06/94 RS&VL 1; 03/12/94 BSG 100; 03/15/94 HH&PT 25		
Henslow's Sparrow	03/05/94 BSG 1		
LeConte's Sparrow	03/15/94 ннарт 1		
Fox Sparrow	02/26/94 RSJTJTCT 1		
Song Sparrow	02/20/94 CM 3; 03/05/94 BSG 2; 03/06/94 RS&VL 2; 03/12/94 BSG 10		
Swamp Sparrow	02/26/94 RSJTJTCT 12; 03/06/94 RS&VL 3; 03/06/94 RS&VL 6; 03/12/94 BSG 5; 03/13/94 CM 1		
White-throated Sparrow	02/20/94 CM 20; 02/21/94 HH 4; 02/26/94 RSJTJTCT 15; 02/26/94 RSJTJTCT 15; 03/04/94 BH 8; 03/05/94 BSG 25; 03/05/94 JM 4; 03/06/94 RS&VL 5; 03/06/94 RS&VL 34; 03/06/94 JI 1;		
White-crowned Sparrow	03/06/94 SH 2; 03/09/94 NC 4; 03/12/94 BSG 6; 03/13/94 CM 10; 03/15/94 HH&PT 4 02/20/94 CM 32; 02/26/94 RSJTJTCT 40; 03/06/94 RS&VL 5; 03/06/94 SH 4; 03/12/94 BSG 9;		
winte-crowned sparrow	U2/20/34 CM 32; U2/20/34 RSJIJICT 4U; U3/U0/34 RS&VL 3; U3/U0/34 SH 4; U3/12/34 BSG 9; U3/15/94 HBEPT 2		
Harris' Sparrow	03/13/34 FIRET 1		
Dark-eyed Junco			
Dark-eyed Junco	02/20/94 CM 8; 02/21/94 HH 2; 02/26/94 RSJTJTCT 6; 02/26/94 RSJTJTCT 8; 03/04/94 BH 4;		
Ded winerd Direktind	03/05/94 BSG 18; 03/06/94 RS&VL 4; 03/06/94 RS&VL 57; 03/08/94 GF 10; 03/13/94 CM 20		
Red-winged Blackbird	02/20/94 CM 300; 02/21/94 HH 50; 02/26/94 RSJTJTCT 3; 02/26/94 RSJTJTCT 125; 03/05/94 BSG 25; 03/06/94 RS&VL 68; 03/08/94 GF 20; 03/12/94 BSG 70		
Eastern Meadowlark	02/20/94 CM 43; 02/26/94 RSJTJTCT 15; 03/05/94 BSG 60; 03/06/94 RS&VL 1; 03/06/94 SH 2; 03/12/94 BSG 60; 03/13/94 CM 8		
Common Grackle	02/20/94 CM 400; 02/26/94 RSJTJTCT 10; 02/26/94 RSJTJTCT 125; 03/04/94 BH 20: 03/06/94		
	RS&VL 80; 03/12/94 BSG 240; 03/13/94 CM 150		
Brown-headed Cowbird	02/20/94 CM 1300; 02/26/94 RSJTJTCT 125; 03/04/94 BH 25; 03/05/94 BSG 80; 03/12/94 BSG 100; 03/13/94 CM 250		
Purple Finch	100, 03/15/34 Em 230 03/02/94 HH&PT 4		
House Finch	02/16/94 HH 7; 03/02/94 HH&PT 1; 03/16/94 NC 15		
Pine Siskin	03/01/94 HH 6: 03/02/94 HH&PT 2: 03/08/94 GF 12: 03/13/94 CM 35		
American Goldfinch	02/16/94 HH 20; 02/20/94 CM 4; 02/26/94 RSJTJTCT 8; 03/02/94 HH&PT 15; 03/04/94 BH 8;		
nmerican columnen	03/05/94 BSG 1; 03/05/94 JM 15; 03/06/94 RS&VL 2; 03/06/94 RS&VL 2; 03/08/94 GF 30;		
	03/03/34 DM 50		
House Sparrow	02/20/94 CM 18; 02/26/94 RSJTJTCT 15; 03/06/94 MT 12; 03/12/94 BSG 8; 03/13/94 CM 25		
	Printed 476 records of 99 species		

Many thanks to our Sustaining Members for very generously contributing to the growth of the Bird Study Group. Your help is sincerely appreciated.



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Bird Study Group

BIRD STUDY GROUP

Membership Application					
Name	Date				
Address					
Street	City State Zip				
Phone (Home)	, (work)				
Membership Category: Regular(\$10.00) Sustaining(\$25.00)					
Make Check Payable to: SSNS BIRD STUDY GROUP Museum of Life Sciences One University Place Shreveport, LA 71115-2399					

The Bird Study Group meets on the second Tuesday of each month, except July and August, at 7:00 PM in the Museum of Life Sciences on the LSUS campus. From the entrance on Youree Drive (LA hwy. 1) follow the circular drive to the right around to the radio tower for KDAQ. Park in the parking lot just south of the tower. The Museum is the white metal building adjacent to the tower on the northeast. The entrance to the Museum faces the tennis courts; the Museum sign faces the parking lot.



BIRD STUDY GROUP

NEWSLETTER

Volume 8, Number 9 April 28, 1994

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Meeting Place and Headquarters: LSUS Museum of Life Sciences

COMPARISONS - CONTRASTS

Yesterday I had the enjoyment of watching the U.S. Air Force Thunderbirds put on an exciting show of precision flying over Barksdale Air Force Base. The close formation maneuvers of the F-16's brought to mind a comparison with sandpipers, which are capable of amazingly synchronized maneuvers also. How do they keep from touching? (Continued, p. 3)

NEXT MEETING

May 10, 1994 7:00 PM

Important Arrangements for Big Day and Breeding Bird Survey

NEXT PROGRAM MEETING

PERU:

Wild Places, Birds, & Bats

and a short update on

Endangered Species in Texas

both by

Dr. Gary Graham

May 13, 1994 - 7:00 PM

Museum of Life Sciences

COMMITTEE CHAIRPERSONS

BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 797-6509
BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938
FIELD TRIPS -- Bill Hall 797-1727
FUND RAISING -- Will Smolenski 865-2938
HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason,
HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483
and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined)
MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236
PHONE TREE -- Bobbe Wommack 797-6509, Bill Wood 797-5350
PROGRAMS -- Pat Tuminello 925-9249
PUBLICITY -- Norma Cobb 686-3959
SHORT PROGRAMS -- Pat Lonnecker 865-4701

NEWS INSIDE

Kisatchie Trip
Bird Quiz
LA Breeding Bird Atlas
New Phone Tree
Board Nominations
Field Trips
Newsletter Back Issues
Accidentals
Bird Report
Membership Directory

REMEMBER

Renew your BSG membership early Ask a friend to join the BSG Join the fun!!!

Regular Meeting on May 10

Program Meeting on May 13

MINUTES of the LAST MEETING

The regular meeting of the SSNS Bird Study Group was held 8 April 1994, in the Museum of Life Sciences on the LSUS campus. The meeting opened at 7:03 p.m.

Members present voted to suspend reading of the minutes of the last meet-

BOARD OF DIRECTORS 1993-94

President - HUBERT HERVEY, 1 Vice-Pres - PAT TUMINELLO, 3 Secretary - JIM INGOLD, 1 Treasurer - BETTY MASON, 1 Members at Large: MARGARET FONTAINE, 3 BILL HALL, 3 MAC HARDY, SHIRLEY HUSS, 2 NORMA COBB, 1 PAUL LAWRENCE, 3 PAT LONNECKER, 2 LARRY RAYMOND, 2 WILL SMOLENSKI, 2 Vacant BOBBE WOMMACK, 2

ing and accept as published in the last newsletter.

The treasurer's report was read: Pioneer account total as of 8 March was \$1,044.24; income was \$105.06; expenses were \$200.00; present balance is 949.24. Museum-Gift Shop account balance is \$778.81. Total assets are \$1,728.05. Post office balance was \$228.36.

Guests present were acknowledged. Today was Kathryn Trahan's 10th birthday.

Recent outings included a trip to Kisatchie National Forest near Alexandria led by Charlie Lyon. The participants got good looks at Bachman's Sparrow and Hooded Warblers and a covey of Northern Bobwhite. No Red-cockaded Woodpeckers were seen. The trip back included a stop at the ponds on I-49 where lots of shorebirds were seen including Baird's Sandpipers. An Osprey was also seen on the trip home. A total of 78 species were seen.

The next outing is a trip to Soda Lake on 23 April led by Larry Raymond.

The speaker for June will be Dr. Wylie Barrow of Corpus Christi. May speaker will be Dr. Gary Graham of Austin, Texas.

The nominating committee (Bill Hall, Will Smolenski, and Margaret Fontaine) put in nomination for membership on the Board of Directors the following members: Betty Mason, Jim Ingold, Hubert Hervey, Norma Cobb, and Jeff Trahan. They will be voted on in May.

No new site guides have been published. Rosemary Seidler asked about including Wallace Lake. It was pointed out that large areas surrounding the lake have been posted and their is now limited access.

The new logo is now being used.

Paul's Big Day will be 7 May 1994. He asked that people show up later than usual, around 8:00. He will be arriving back in town late Friday night from a European trip and will not be able to greet participants earlier than that. The hospitality committee will make arrangements for the food. A sign up sheet was passed around.

Hubert passed around copies of the questionnaire that was sent in the last newsletter. A new phone tree was also

passed out.

Migration count is scheduled for Saturday 14 May 1994. Hubert collected a list of interested birders.

Mac mentioned the nest meeting of the Shreveport Bossier Zoological Society that was to be held on Wednesday 13 April 1994 in Room 217 of the Business and Education Building on the LSUS campus.

The canoe float down Bodcau Bayou as a fundraiser was discussed. Hubert had talked to Norris Outfitters who charge \$50/canoe (each will hold two people). In order to make a profit, the BSG would have to ask even more. The other possibility would be for BSG members to supply boats. Various members present said they could supply boats. No decision was made on which route to take.

Hubert mentioned that he heard back from the hawk migration people. The material from the group was mailed to Dr. Hawley in the Criminal Justice Department and returned to the Hawk migration people instead of Dr, Hardy. We now have the publications that are supplied with membership to the organization.

Skipper Dickson from the Red River Coalition, the BSG is a member, presented information on the present status of wetland destruction in Louisiana. He said that the federal government owes us \$10 million dollars due to the destruction of wetlands from the Red River Development Project. He asked that we write to the editors of the Shreveport Times so that they would write editorials to get our local senators and representatives moving on paying us this money.

A membership list is to be printed in the May newsletter. If members do not want their address or phone number published they need to contact Mac Hardy at the museum.

Betty Mason read a letter from Baton Rouge Audubon Society thanking us for our annual \$300 donation for their sanctuary. It was notices that they have instituted a \$1 fee/day to use the sanctuary. You can also buy a one year patch for \$15. Jim Ingold passed around his patch so the members could see what it looked like.

Hubert Hervey presented a short program on birds that may be difficult to identify for those doing the breeding bird atlas.

Bruce Flaig informed the group that he is being permanently transferred to Massachusetts.

The main program was given by Bruce Flaig. The program was on the birds of Saudi Arabia. He also showed some slides taken in Yellowstone National Park.

Charlie Lyon and three others are doing a Big Day to raise money for the Ted Parker fund at LSU-BR. The club voted to pay them \$0.50 per species. Anyone else who wanted to pledge signed up to do so.

Bird Talk: Charlie Lyon, birding in Longview, Texas saw a Red-breasted Nuthatch, 700 Broad-winged Hawks, one Swainson's Hawk and three Swainson's Warblers.

Charlie Lyon asked members if they wanted to go birding on the Eastman Kodak land in east Texas on 15 May. Target species is Bell's Vireo.

The meeting adjourned at 8:45 p.m.

NEW DATE

The regular business meeting will be held on the regular meeting day and time: May 10, 1994 at 7:00 PM. However, the program will be held on May 13, Friday, at 7:00 PM in the Museum. Our speaker, Dr. Gary Graham, is coming from Austin, Texas and this was the only available date that could be scheduled.

During the regular meeting we will make final arrangements for the North American Migration Count on May 14 and several other activities, including the balloon rally (Red River Rally) in July.

Regular Meeting -- Same time and place, May 10.

Program Meeting -- Friday, May 13, 7:00 p.m., Museum.

Comparisons

One of the F-16's demonstrated a slow flight near stall. With nose up and flaps down I was reminded of a Red-tailed Hawk hovering in the breeze as it searches the grasses below for prey. I have read that Rough-leggeds can do this maneuver too. How do they keep from falling?

As I watched four A-10 Thunderbolts put on a simulated attack, I marvelled at their maneuverability. These stubby planes are "affectionately known as Wart Hogs and are not the prettiest planes in America's aviation arsenal." But they are built in proportions that compare to our smaller accipiters. Just last week I watched as a Sharp-shinned Hawk launched an attack on a pair of Eastern Bluebirds. The struggle developed in the dry bed of a pond as the sharp-shinned ambushed the male bluebird, who had his attention diverted by my sudden appearance. After several open air passes and near misses (by inches) the bluebird did a 360 around a willow trunk that the sharpie could not match. Sharp-shinneds are not built for crashing into tree trunks.

As I rode in a flight simulator I became a member of the U.S. Navy's Blue Angels, flying my own F-4 Phantom jet. I did barrel rolls and loops and rocked back and forth up a sandy sea coast. I remember a favorite nighttime dream of being able to fly like a bird, probably an eagle or a falcon. Some of the maneuvers

are the same to bird or plane or dreamer. I slept on the top bunk bed as a boy and occasionally awoke on the floor after having a fly away dream! Really!

Perhaps being overly envious of birds and their flight abilities was responsible for luring me into the paratroopers. In those days we jumped out of the twin fuselaged C-119 "Flying Boxcar." A plane that compares to a bumblebee in its air "It'll never get off the worthiness. ground," don't you know! And one lucky day in the space between plane and ground I got caught in an updraft. This is like being in a kettle of Broadwingeds. Instead of falling I was rising. That day I was last man down and Turkey Vultures were checking my air currents out. Too bad I had to come down at all. May all your flights be long and happy and your landings smooth.

*** Hubert Hervey

Writers note: Is it grammatically correct to refer to hawk species as: Roughleggeds, Sharp-shinneds, Red-taileds, and Redshouldereds? These words come off the tongue only with difficulty. Other authoritative hawk writings pluralize in this way and I have followed suit. English teachers please write and advise as to best usage.

KISATCHIE TRIP

Dr. Charles Lyon took a van load of birders to the Natchitoches bar pits and the Kisatchie Forest's Longleaf Pine and Red Dirt Areas Saturday, April 9th. At the bar pits we were treated to Questar looks at Baird's Sandpiper, Lesser GoldenPlover, Upland Sandpiper, Blacknecked Stilts and many other shore bird species.

We were treated to Bachman's Sparrow in a bush and he finally posed beautifully. Males were singing in several grassy areas among the pines. Red-cockaded Woodpeckers failed to put in an appearance although we saw plenty of

evidence that some clans are still alive and active.

Our trip list for the entire day was 78 species, but the pine forests were disappointingly still. An Osprey provided a surprise on the return trip. It was eating a fish on a small bar pit south of Natchitoches. This was a very enjoyable trip.

May 10 Program

The program for the Tuesday, 10 May regular meeting will be a video from the Texas Parks and Wildlife Department entitled "The Birds of Texas" with some beautiful scenes.

BIRD QUIZ #22 INCA DOVE

- This spring the Inca Dove has been widely reported from Caddo-Bossier. When was it first seen in Louisiana?
- 2. How many eggs does the Inca Dove lay per clutch?
- 3. How many clutches does it lay per year?
- 4. What color are its eggs?
- 5. It is famous for an odd winter behavior. What is it?

ANSWERS TO BIRD QUIZ #21

- 1. Grebes eat their own feathers. Even chicks a few days old have parent's feathers in their stomach. It is believed that it aids in digestion by padding the stomach while the fish bones dissolve.
- 2. In west Texas, during the extremely dry seasons, some clovers produce compounds called "phytoestrogens" which mimic hormones produced by

birds and mammals that regulate breeding. So in dry seasons quail eat these clovers and their breeding is interrupted.

- 3. In synchronous molt all the feathers are replaced in a short 2-4 week period which makes the birds flightless. During this time the birds may face an increase in predation. This type of molt occurs in ducks, swans and some other aquatic birds.
- The last living individual of both the Passenger Pigeon and the Carolina Parakeet died in the Cincinnati Zoological Garden in 1914.
- Extra-pair copulations are matings between a female a a male other than her mate. Seems to be much more common than originally thought.



Henslow's Sparrow
Photographed on 19 February 1994
near Bodcau Dam in Bossier Parish.

Al Smalley

The Bird Study Group of the Shreveport Society for Nature Study wishes to express their sincere sympathy and condolence to Gwen Smalley and her family on the passing of Al Smalley on March 31. Al, a well-known birder statewide, was a good friend and field companion of many of our birders. He was Professor Emeritus in the Biology Department of Tulane University and for several years served as the compiler for the New Orleans Christmas Bird Count. Memorials should be sent to the Biology Department of Tulane University. He will be missed by

Wm. J. Fullilove, III

We were also saddened to learn of the recent passing of William J. Fullilove, III. Mr. Fullilove was an active birder throughout Louisiana for many years. He had maintained his membership in the Bird Study Group for several years after moving to Pensacola, Florida.

Field Trips

May 7. BSG's Spring Big Day at Paul Dickson's Loggy Bayou Plantation for spring migrants in all habitats. Beautiful land, great birding, great food and fun. Meet at Loggy Bayou Plantation at daybreak. Call Paul Dickson (798-1000) to find out what food you can bring.

May 14. North American Migration Count. An all-day count; lots of fun. Contact coordinator Hubert Hervey (925-9249).

May 15. Longview, Texas, to find Bell's Vireo. Contact Charlie Lyon (865-2674 or 222-8421) for more information.

May 28. Walter Jacobs Nature Park and Flemming Park for spring migrants, woodland, meadow, lake, and lakeside species. Meet at Walter Jacobs Nature Park headquarters building at 7:30 AM. Contact Larry Raymond, 929-2806 or 929-3117.

June 4. Barksdale Air Force Base egret rookery for egrets, Anhinga, herons, and woodland birds. Meet at the "Shortstop" burger stand at Shreve City Shopping Center, 7:30 AM. Contact Bruce Flaig, 742-1949.

LA ATLAS

The Louisiana Breeding Bird Atlas is in full swing. Many of us are searching for nests and documenting bird reproductive data much more than ever before. It is of importance to document nests of as many species as possible. Frequently we will find a nest, or some other data, in a quad that is not our assignment. In order to better facilitate communication of nest information to the appropriate quad assignee we are presenting the following list of all of the volunteers for Region 1 (Shreveport). If two or more birders are assigned to a quad only one name is listed below in order to save space.

Ound	Nomo	Phone No.
Quad	Name	
Allen	Charlie Lyon	865-2674
Chestnut	Mark M. Swan	504,336-4107
Eastwood	Jim Ingold	742-5067
Elm Grove	Bill Hall	797-1727
Evelyn	Hubert Hervey	925-9249
Greenwood	Pat Tuminello	925-9249
Haynesville W.	Loice Kendrick	
Homer	Jim Ingold	742-5067
Hortman	Mac Hardy	797-5338
Keatchie	Margaret Fontaine	861-0483
Koran	Steven Nicholson, Jr.	
Leton	Jim Ingold	742-5067
Logansport B.	David Ramsey	
Minden South	Shirley Huss	865-5959
Mooringsport	Larry Raymond	929-2806
N. Highlands	Will Smolenski	865-2 938
Plain Dealing	Mac Hardy	797-5338
Ringgold	Paul Dickson	797-7900
Roy	Mark M. Swan	504,336-4107
Saline	Richard L. Johnson	576-337 9
Shreveport E.	Rosemary Seidler	424-2972
Sparta	Mark M. Swan	504,336-4107
Stonewall	Hubert Hervey	925-9249
Union Springs	Clarence Wiedenfeld	409,283-5563
Zwolle	Clarence Wiedenfeld	409,283-5563

NEWSLETTER SETS

Complete sets of the Bird Study Group Newsletter (through the current issue, vol. 8, no. 8) are available in a three-ring binder for a \$25.00 donation. Order through Betty Mason (687-0225) or Mac Hardy (797-5338).

New Phone Tree

The new phone tree is available. Contact Bobbe Wommack for a copy or for more information.

NOMINATIONS

The nominating committee has presented a slate of the following five candidates for the Board of Directors: Norma Cobb, Hubert Hervey, Jim Ingold, Betty Mason, and Jeff Trahan. We will vote on these during the May meeting.

IMPORTANT
BUSINESS
MEETING: MAY 10

SPECIAL PROGRAM MEETING: MAY 13

BIRD REPORTS

Bobbe Wommack will be helping Connie Conners with the Bird Report. They will divide the calling responsibilities in order to reduce the work load for Connie. Continue to call in your bird records to either Connie (865-6422) or Bobbe (797-6509).

BIRD NOTES -- FEBRUARY

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509)

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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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.

	AbbrevName	Dates and Places
AB	Alice Babers	04/01/94 residence; 04/02/94 residence; 04/08/94 residence; 04/09/94 residence
B₩	Bobbe Wommack	04/13/94 Residence
BW, SH,	JH Wommack, Huss, & Haynie	04/07/94 N. Lake Bistineau-Palmers Landing
CL	Charlie Lyon	03/27/94 Powhatan
CL & H	IJ Charlie Lyon & Horace Jeter	03/30/94 Cross Lake & Walter Jacob's Park
CM	Clyde Massey	03/24/94 residence
GF	Gloria Frantom	04/12/94 residence
HH	Hubert Hervey	03/20/94 the farm; 04/02/94 North of Coushatta; 04/10/94 the farm
HH&PT	Hubert Hervey & P. Tuminello	04/14/94 Greenwood, LA (area); 04/15/94 Stonewall
ННо	Helen Hood	04/14/94 Residence
JI	Jim Ingold	03/25/94 Residence; 04/05/94 Hamel's Park; 04/05/94 Teague Parkway; 04/10/94 Residence; 04/17/94; 04/18/94 Residence
JM	Jim McCain	04/03/94 Hwy 2 Hosston; 04/03/94 Hwy 3 Benton; 04/03/94 Hwy 169; 04/03/94 Haygood Road; 04/03/94 Hwy. 173 near Dixie; 04/13/94 Residence
LR	Larry Raymond	03/28/94 Jacob's Nature Park; 04/01/94 Soda Lake Wildlife Management area; 04/03/94 Caddo Lake Dam. Horace Down's Park; 04/17/94 McCain Creek Area & LA 9 LA 173; 04/18/94 Residence; 04/18/94 McCain Road
MH	Mac Hardy	03/25/94 2.6 mi. S Stonewall.
MT	Margo Tuller	03/28/94 East Kings Hwy.Park; 03/28/94 Residence; 03/29/94 Residence; 04/02/94 Inner Loop
NC	Norma Cobb	04/01/94 residence: 04/16/94 residence
PD	Paul Dickson	04/04/94-04/11/94; 04/18/94; 04/20/94 all Leonard Rd.
PL, SH,	JH Lonnecker, Huss, & Haynie	04/14/94 Lake Bistineau; 04/14/94 N. of Dixie Inn
RS	Rosemary Scidler	03/19/94 Mayo road
RS&LC	R. Seidler& L. Cunningham	03/20/94 S. Lakeshore 2nd bridge (West side) &Hwy 169
RS, CJJ	T R. Seidler & C,J,J Trahan	04/17/94 Red River Exp. Station; 04/17/94 Teague Parkway & Red River
SH	Shirley Huss	03/06/94 near Observatory; 04/10/94 Residence

RECORDS

Common Name	Data
Common Loon	03/30/94 CL & HJ 1
Pied-billed Grebe	03/20/94 RS&LC 2
Eared Grebe	03/30/94 CL & HJ 1
Double-crested Cormorant	04/01/94 LR 100; 04/17/94 JI 17
Anhinga	04/15/94 HH&PT 5
Great Blue Heron	03/20/94 RS&LC 2; 04/01/94 LR 3; 04/15/94 HH&PT 2; 04/17/94 JI 8; 04/18/94 LR 1
Great Egret	03/20/94 RS&LC 1; 03/28/94 MT 1; 04/01/94 LR 16; 04/03/94 JM 2; 04/15/94 HH&PT 1;
	04/17/94 RS,CJJT 2; 04/17/94 RS,CJJT 3
Snowy Egret	03/27/94 CL 4
Little Blue Heron	03/27/94 CL 8; 04/15/94 HH&PT 13; 04/17/94 RS,CJJT 1
Cattle Egret	04/15/94 HH&PT 15
Yellow-crowned Night-Heron	04/01/94 LR 5
Snow Goose	04/07/94 PD 22; 04/08/94 PD 1
Wood Duck	04/01/94 LR 15; 04/03/94 LR 4; 04/07/94 BW, SH, JH 2; 04/15/94 HH&PT 6; 04/17/94 RS, CJJT 6
Mallard	04/17/94 RS,CJJT 1
Blue-winged Teal	03/27/94 CL 10; 04/01/94 LR 5; 04/20/94 PD 1
Hooded Merganser	04/01/94 LR 3
Ruddy Duck	03/20/94 RS&LC 4
Black Vulture	04/10/94 HH 15; 04/17/94 LR 2; 04/17/94 RS,CJJT 2
Turkey Vulture	03/19/94 RS 2; 03/20/94 RS&LC 4; 04/01/94 LR 1; 04/03/94 LR 2; 04/03/94 JM 3; 04/10/94

Common Name	Data
	HH 12; 04/17/94 RS,CJJT 2
Osprey `	03/27/94 CL 1
Sharp-shinned Hawk	04/17/94 RS,CJJT 1
Cooper's Hawk	04/05/94 JI 1; 04/10/94 HH 2
Red-shouldered Hawk	04/01/94 LR 1; 04/03/94 JM 1; 04/10/94 HH 4; 04/17/94 LR 2; 04/18/94 LR 1
Broad-winged Hawk Red-tailed Hawk	04/10/94 HH 160; 04/18/94 LR 1 03/20/94 RS&LC 1; 04/01/94 LR 1; 04/03/94 JM 1; 04/10/94 HH 4; 04/17/94 RS,CJJT 2
Ferruginous Hawk	04/02/94 HH 1
American Kestrel	03/20/94 RS&LC 1; 04/03/94 JM 1; 04/10/94 HH 1; 04/17/94 RS,CJJT 3
Northern Bobwhite	04/15/94 HH&PT S
American Coot	03/20/94 RS&LC 80
Lesser Golden-Plover	03/27/94 CL 3
Killdeer	03/20/94 RS&LC 2; 04/17/94 RS,CJJT 2; 04/17/94 RS,CJJT 1
Greater Yellowlegs	03/27/94 CL 3; 04/17/94 RS,CJJT 2
Lesser Yellowlegs	03/27/94 CL 25; 04/15/94 HH&PT 1; 04/20/94 PD 3
Solitary Sandpiper	04/15/94 HH&PT 4; 04/17/94 RS,CJJT 1; 04/20/94 PD 1
Spotted Sandpiper Upland Sandpiper	04/17/94 RS,CJJT 1 03/27/94 CL 12; 04/04/94-04/11/94 PD 14
Pectoral Sandpiper	03/27/94 CL 2; 04/17/94 RS,CJJT 1
Common Snipe	04/03/94 JM 1; 04/17/94 RS,CJJT 1
Rock Dove	03/20/94 RS&LC 12; 04/17/94 RS,CJJT 14
Mourning Dove	03/19/94 RS 2; 03/20/94 RS&LC 10; 04/01/94 AB 3; 04/01/94 LR 1; 04/16/94 NC 3; 04/17/94
•	RS,CJJT 10
Inca Dove	03/24/94 CM 2; 04/18/94 JI 1
Common Ground-Dove	04/01/94 NC 1
Greater Roadrunner	03/25/94 MH 1; 04/17/94 JI 1
Barred Owl	03/20/94 RS&LC 1; 04/13/94 JM 1; 04/14/94 HH&PT 1; 04/17/94 LR 1
Chimney Swift	04/02/94 MT 24; 04/05/94 JI 2; 04/10/94 JI 3; 04/15/94 HH&PT 4
Ruby-throated Hummingbird Belted Kingfisher	04/01/94 LR 2; 04/03/94 LR 2; 04/03/94 JM 1; 04/17/94 LR 1; 04/17/94 RS,CJJT 1
Red-headed Woodpecker	04/01/94 NC 1
Red-bellied Woodpecker	03/19/94 R8 2; 03/20/94 RS&LC 2; 03/29/94 MT 2; 04/01/94 NC 1; 04/01/94 LR 2; 04/12/94
	GF 2; 04/17/94 LR 1; 04/17/94 RS,CJJT 7
Yellow-bellied Sapsucker	04/01/94 AB 1
Downy Woodpecker	04/01/94 LR 1; 04/15/94 HH&PT 2; 04/17/94 RS,CJJT 1
Hairy Woodpecker	03/19/94 RS 2
Northern Flicker	03/20/94 RS&LC 1; 04/15/94 HH&PT 1
Pileated Woodpecker	04/01/94 LR 1; 04/03/94 LR 1; 04/15/94 HH&PT 1; 04/18/94 LR 1
Eastern Phoebe Great Crested Flycatcher	03/20/94 RS&LC 1; 04/14/94 HH&PT 5 04/14/94 HH 1
Eastern Kingbird	04/15/94 HH&PT 2; 04/17/94 RS,CJJT 8; 04/17/94 JI 7; 04/18/94 LR 1
Scissor-tailed Flycatcher	04/03/94 JM 1; 04/05/94 JI 1; 04/15/94 HH&PT 2; 04/17/94 RS,CJJT 6
Horned Lark	04/17/94 RB,CJJT 6
Purple Martin	03/20/94 RSalc 15; 03/28/94 MT 20; 04/01/94 LR 4; 04/13/94 JM 20; 04/15/94 HH&PT 24;
	04/17/94 RS,CJJT 32
Tree Swallow	04/15/94 HH&PT 5
No. Rough-winged Swallow	04/01/94 LR 2; 04/03/94 LR 4; 04/14/94 PT,SH,JH 1; 04/15/94 HH&PT 2; 04/17/94 RS,CJJT 8
Bank Swallow	04/14/94 PT,SH,JH 4
Barn Swallow	04/03/94 JM 12; 04/15/94 HH&PT 4; 04/17/94 RS,CJJT 20
Blue Jay	03/19/94 RS 2; 03/20/94 RS&LC 8; 04/01/94 LR 3; 04/03/94 LR 3; 04/17/94 LR 2; 04/17/94 RS,CJJT 4; 04/17/94 RS,CJJT 5; 04/18/94 LR 1
American Crow	03/19/94 RS 8; 03/20/94 RS&LC 10; 04/01/94 LR 3; 04/03/94 LR 3; 04/03/94 JM 12; 04/15/94
	HHAPT 8; 04/17/94 LR 1; 04/17/94 RS,CJJT 2; 04/17/94 RS,CJJT 3; 04/18/94 LR 1
Fish Crow	03/20/94 RS&LC 3; 04/03/94 LR 2; 04/15/94 HH&PT 12; 04/17/94 LR 2; 04/17/94 RS,CJJT 2;
	04/17/94 RS,CJJT 7; 04/17/94 JI 3
Carolina Chickadee	03/19/94 RS 2; 03/20/94 RS&LC 18; 04/01/94 LR 4; 04/03/94 LR 5; 04/12/94 GF 2; 04/17/94
	LR 2; 04/17/94 RS,CJJT 6
Tufted Titmouse	03/19/94 RS 1; 03/20/94 RS&LC 6; 04/03/94 LR 1; 04/12/94 GF 2; 04/17/94 LR 1; 04/18/94
	LR 3
Red-breasted Nuthatch	03/28/94 LR 1; 04/07/94 BW,SH,JH 1
White-breasted Nuthatch	04/12/94 GF 2
Brown-headed Nuthatch Carolina Wren	03/20/94 RS&LC 4; 04/14/94 HH&PT 4; 04/17/94 JI 1
COLOTHIC ALCH	03/19/94 R8 1; 03/20/94 RS&LC 7; 03/28/94 MT 2; 04/01/94 LR 5; 04/03/94 LR 1; 04/12/94 GF 5; 04/18/94 LR 1
Ruby-crowned Kinglet	03/19/94 RS 1; 03/20/94 RS&LC 2; 04/01/94 LR 1; 04/03/94 LR 5; 04/10/94 JI 1; 04/17/94
and a second second	RS.CJJT 1
Plus-grow Contontohen	03/25/94 JI 2; 03/30/94 CL & HJ 3; 04/01/94 LR 13; 04/03/94 LR 4; 04/15/94 HH&PT 2;
Blue-gray Gnatcatcher	
Brue-Bray Ghatcatcher	04/17/94 LR 2; 04/18/94 LR 6 03/20/94 RS&LC 8; 04/03/94 JM 2; 04/12/94 GF 1; 04/15/94 HH&PT 4; 04/17/94 RS,CJJT 1;

Common Name	Data
	04/17/94 RS,CJJT 2
Hermit Thrush	03/19/94 RS 3; 03/20/94 RS&LC 2; 04/01/94 LR 1; 04/14/94 HH&PT 1
Wood Thrush	04/18/94 LR 1
American Robin	03/19/94 RS 30; 03/20/94 RS&LC 75; 04/01/94 NC 25; 04/02/94 AB 3; 04/13/94 JM 12; 04/15/94 HH&PT 4; 04/17/94 RS,CJJT 20; 04/17/94 RS,CJJT 30
Northern Mockingbird	03/19/94 RS 2; 03/20/94 RS&LC 10; 04/01/94 LR 1; 04/03/94 JM 2; 04/15/94 HH&PT 6; 04/17/94 RS,CJJT 2; 04/17/94 RS,CJJT 4
Brown Thrasher	03/19/94 RS 1; 03/20/94 RS&LC 2; 04/01/94 NC 4; 04/01/94 LR 1; 04/02/94 AB 2; 04/10/94 JI 1; 04/12/94 GF 2; 04/15/94 HH&PT 1; 04/17/94 RS,CJJT 1
American Pipit	03/06/94 SH 2; 04/17/94 RS,CJJT 79
Cedar Waxwing	03/19/94 RS 6; 03/20/94 RS&LC 8; 03/28/94 MT 24; 04/01/94 LR 20; 04/15/94 HH&PT 8; 04/17/94 RS,CJJT 10; 04/18/94 JI 7
Loggerhead Shrike	03/20/94 RS&LC 2; 04/15/94 HH&PT 2; 04/17/94 RS,CJJT 1; 04/17/94 RS,CJJT 3
European Starling	03/19/94 RS 100; 03/20/94 RS&LC 30; 04/03/94 JM 2; 04/17/94 RS,CJJT 20; 04/17/94 RS,CJJT 10; 04/18/94 LR 2
White-eyed Vireo	03/20/94 RS&LC 3; 03/30/94 CL & HJ 1; 04/01/94 LR 14; 04/03/94 LR 1; 04/14/94 HH 1; 04/15/94 HH&PT 6; 04/17/94 LR 4; 04/18/94 LR 4
Yellow-throated Vireo	03/30/94 CL & HJ 1; 04/18/94 LR 2
Red-eyed Vireo	04/15/94 HH&PT 3; 04/17/94 LR 2; 04/17/94 RS,CJJT 1
Nashville Warbler	04/17/94 LR 1
Northern Parula	04/01/94 LR 2; 04/07/94 BW,SH,JH 3
Yellow-rumped Warbler	03/19/94 RS 8; 03/20/94 RS&LC 28; 04/01/94 LR 1; 04/14/94 HH 1; 04/15/94 HH&PT 13; 04/17/94 RS,CJJT 6; 04/17/94 RS,CJJT 20
Yellow-throated Warbler	03/20/94 RS&LC 1; 04/01/94 LR 2
Pine Warbler	03/20/94 RS&LC 6; 04/12/94 GF 2; 04/14/94 HH 1; 04/15/94 HH&PT 8; 04/18/94 LR 2
Prairie Warbler	04/17/94 JI 20
Black-and-white Warbler	03/30/94 CL & HJ 1; 04/03/94 LR 1; 04/18/94 LR 4
Prothonotary Warbler	04/01/94 LR 2
Louisiana Waterthrush	03/30/94 CL & HJ 1; 04/17/94 LR 1
Kentucky Warbler	04/17/94 LR 1
Common Yellowthroat	04/01/94 LR 1; 04/14/94 PT,SH,JH 1; 04/17/94 JI 4
Hooded Warbler	04/14/94 PL,SH,JH 1; 04/17/94 LR 1
Yellow-breasted Chat	04/17/94 JI 6
Summer Tanager Northern Cardinal	04/14/94 HH&PT 2; 04/14/94 HH 2; 04/17/94 LR 1; 04/18/94 LR 1 03/19/94 RS 6; 03/20/94 RS&LC 23; 04/01/94 LR 8; 04/02/94 AB 2; 04/03/94 LR 7; 04/12/94 GF 4; 04/15/94 HH&PT 5; 04/17/94 LR 6; 04/17/94 RS,CJJT 8; 04/17/94 RS,CJJT 8; 04/18/94 LR 2
Blue Grosbeak	04/17/94 JI 2
Indigo Bunting	04/01/94 AB 1; 04/08/94 AB 1; 04/09/94 AB 1; 04/10/94 JI 1; 04/14/94 HH 5; 04/15/94 HH&PT 5; 04/16/94 NC 7
Painted Bunting	04/15/94 HH&PT 1
Dickcissel	04/03/94 JM 1
Rufous-sided Towhee	03/19/94 RS 2; 04/17/94 JI 5
Bachman's Sparrow	04/17/94 JI 3
Chipping Sparrow	03/19/94 RS 8; 03/20/94 RS&LC 5; 04/15/94 HH&PT 11
Field Sparrow	04/01/94 LR 1; 04/03/94 JM 12; 04/15/94 HH&PT 2
Lark Sparrow	04/15/94 HH&PT 2; 04/17/94 RS,CJJT 2; 04/17/94 JI 1
Savannah Sparrow	04/15/94 HH&PT 12; 04/17/94 RS,CJJT 10
LeConte's Sparrow	03/20/94 нн 1
Song Sparrow	04/17/94 RS,CJJT 1 04/14/94 HH&PT 1
Lincoln's Sparrow	04/03/94 LR 3
Swamp Sparrow White-throated Sparrow	03/19/94 RS 4; 03/20/94 RS&LC 30; 03/28/94 MT 4; 04/01/94 NC 5; 04/01/94 LR 22; 04/03/94
white-throated sparrow	LR 12; 04/05/94 JI 4; 04/12/94 GF 4; 04/13/94 JM 7; 04/13/94 BW 3; 04/15/94 HH&PT 12; 04/17/94 LR 2; 04/17/94 RS,CJJT 3; 04/17/94 RS,CJJT 2; 04/18/94 JI 3;
White-crowned Sparrow	04/13/94 BW 3; 04/15/94 HH&PT 4; 04/17/94 RS,CJJT 2; 04/17/94 RS,CJJT 2
Harris' Sparrow	04/07/94 PD 1; 04/10/94 PD 1
Dark-eyed Junco	03/20/94 RSALC 2
Red-winged Blackbird	03/19/94 RS 60; 03/20/94 RS&LC 120; 04/03/94 JM 2; 04/15/94 HH&PT 4; 04/17/94 RS,CJJT 600; 04/18/94 LR 1
Bastern Meadowlark	03/19/94 RS 2; 04/15/94 HH&PT 24; 04/17/94 RS,CJJT 10; 04/17/94 RS,CJJT 4
Common Grackle	03/19/94 RS 18; 03/20/94 RS&LC 40; 04/03/94 JM 6; 04/17/94 RS,CJJT 12; 04/17/94 RS,CJJT 12
	03/19/94 RS 6; 04/01/94 LR 6; 04/15/94 HH&PT 20; 04/18/94 LR 3
Brown-headed Cowbird	
Brown-headed Cowbird Orchard Oriole	04/10/94 SH 1; 04/13/94 BW 1
Orchard Oriole	04/10/94 SH 1; 04/13/94 BW 1 04/18/94 PD 1
	04/10/94 SH 1; 04/13/94 BW 1 04/18/94 PD 1 04/02/94 AB 3
Orchard Oriole Northern Oriole	04/18/94 PD 1

Common Name

Data

American Goldfinch

03/28/94 MT 4; 04/01/94 NC 3; 04/01/94 LR 3; 04/02/94 AB 30; 04/05/94 JI 30; 04/12/94 GF

4; 04/13/94 JM 12; 04/13/94 BW 2; 04/15/94 HH&PT 15; 04/17/94 RS,CJJT 15; 04/17/94

RS,CJJT 211

House Sparrow

03/20/94 RS&LC 2; 04/17/94 RS,CJJT 11; 04/17/94 RS,CJJT 1

Printed 434 of the 132 species.

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BIRD STUDY GROUP

M	embership Application	
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Membership Category: Reg	nlar(\$10.00) Sustaining(\$25.00)	
Make Check Payable to: SSNS BIRD STUDY GROUP Museum of Life Sciences One University Place Shreveport, LA 71115-2399		

The Mird Study Group meets on the second Tuesday of each month, except July and August, at 7:00 PM in the Museum of Life Sciences on the LSUS campus. From the entrance on Yourse Drive (LA hwy. 1) follow the circular drive to the right around to the radio tower for KDAQ. Park in the parking lot just south of the tower. The Museum is the white metal building adjacent to the tower on the northeast. The entrance to the Museum faces the tennis courts; the Museum sign faces the parking lot.

Species of Birds that are Accidentals in Northwestern Louisiana.

The following species of birds are found in our area only occasionally. Some of these species will be very rarely recorded; others will be seen infrequently and sometimes not seen during a given year. There is documentary evidence (published record or a museum specimen) for all of these species in north-western Louisiana.

Common Name

Species

Red-throated Loon Red-throated Loon
Western Grebe
American White Pelican
Brown Pelican
American Bittern
Tricolored Heron
Yellow-crowned Night-Heron
White Ibis
Roseate Spoonbill
Wood Stork
Black-bellied Whistling-Duck
Tundra Swan
Ross, Goose
Cinnamon Teal
Redhead Redhead
Oldsquaw
White-winged Scoter
Common Merganser
American Swallow-tailed Kite
Black-shouldered Kite
Ferruginous Hawk
Rough-legged Hawk
Golden Eagle
Peregrine Falcon
Long-billed Curlew
Hudsonian Godwit
Laughing Gull
Glaucous Gull
Band-tailed Pigeon
Ringed Turtle-Dove
White-winged Dove
Inca Dove
Common Ground-Dove
Groove-billed Ani
Snowy Owl
Rufous Hummingbird
Say's Phoebe
Vermilion Flycatcher
Ash-throated Flycatcher
Western Kingbird
Sedge Wren
Connecticut Warbler
Western Tanager
Black-headed Grosbeak
American Tree Sparrow
Henslow's Sparrow
Henslow's Sparrow
Golden-crowned Sparrow
Western Meadowlark
Yellow-headed Blackbird
Great-tailed Grackle
Evening Grosbeak Redhead Oldsquaw

Gavia stellata
Aechmophorus occidentalis
Pelecanus erythrorhynchus
Pelecanus occidentalis
Botaurus lentiginosus
Egretta tricolor
Nycticorax violaceus
Eudocimus albus
Ajaia ajaja
Mycteria americana
Dendrocygna autumnalis
Cygnus columbianus
Chen rossii
Anas cyanoptera
Aythya americana
Clangula hyemalis
Melanitta fusca
Mergus merganser
Elanoides forficatus
Elanus caeruleus
Buteo regalis
Buteo regalis
Buteo lagopus
Aquila chrysaetos
Falco peregrinus
Numenius americanus
Limosa haemastica
Larus atricilla
Larus hyperboreus
Columbia fasciata
Streptopelia risoria
Zenaida asiatica
Columbina inca
Columbina inca
Columbina inca
Columbina passerina
Crotophaga sulcirostris
Nyctea scandiaca
Selasphorus rufus
Sayornis saya
Pyrocephalus rubinus
Myiarchus cinerascens
Tyrannus verticalis
Cistothorus platensis
Oporornis agilis
Piranga ludoviciana
Pheucticus melanocephalus
Spizella arborea
Amphispiza bilineata
Ammodramus henslowii
Zonotrichia atricapilla
Sturnella neglecta
Xanthocephalus xanthocephalus
Quiscalus mexicanus
Coccothraustes verpertinus

BIRD STUDY GROUP

Shreveport Society for Nature Study

MEMBERSHIP DIRECTORY

NAME	ADDRESS	CITY		ZIP BU	S PHONE	HOME	PHO
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). Bruce Crider	4644 Floynell	Baton Rouge	70809		504,292-273	9	
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like Dillon	4414 Jeff Davis	Marshall, TX	75670	318-632-4181	903-938-069	9	
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fr. Reeves Field	222 Lake Street	Shreveport	71101				
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Bruce Flaig	402 Hap Arnold	Bossier City	71110	424-6019	742-1949		
Margaret Fontaine	4115 Baltimore	Shreveport	71106		861-0483		
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John Frantom	6650 North Park Circle	Shreveport	71107		929-2882		
Marcy Frantom	121 Amulet, Apt 1	Natchitoches	71457		352-0083		
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Ms. Sandra Gibbs	Northern Louisiana	Greenwood	71033		938-7859		

NAME	ADDRESS	CITY	ZIP	BUS P	HONE H	OME PHO
Frances Goben	437 Irving Bluff W.	Shreveport	71107		222-2331	
Dr.Gary Graham	Endangered Species Br.	Austin, TX	78744	512-448-4311		
larland Guillory	Director of Sciences	Eunice	70535			
or. Becky Gullette	Biology Department	Carthage, TX	75633	903,693-2074	903,693-537	70
ir. Paul H. Hagerty	La. Army Ammun. Plant	Shreveport	71130-005	8		
irs. Paul H. Hagerty	La. Army Ammun. Plant	Shreveport	71130-005	8		
or. Hall's Waiting Room	3100 Woodlawn St.	Shreveport	71104	865-1469	797-1727	
3. J. Hall	3403 Warren Ave.	Shreveport	71109		636-2485	
ill Hali	313 Wildoak Drive	Shreveport	71106	865-1469	797-1727	
obert Hamilton	School of Forestry	Baton Rouge	70803	318,388-4221	504,766-546	51
aurence M. Hardy	1823 S. Brookwood Dr.	Shreveport	71118	797-5338	687-6738	
harles Harrington	309 Watson Dr.	Natchitoches	71457			
une D. Haynie	706 Monrovia	Shreveport	71106		868-5441	
ir. Roy Henderson	334 Yolanda Lane	Shreveport	71105		861-7449	
ir. Hubert C. Hervey	203 Hervey Dairy Rd.	Stonewall	71078		925-9249	
ladden Hood	3237 Green Terrace	Shreveport	71118		686-3876	
elen Hood	3237 Green Terrace	Shreveport	71118	869-3101	686-3876	
ance & Debbie Hoover	323 Maggie Lane	Shreveport	71106		798-6549	
r. Howard E. Hunt	Department of Zoology	Ruston	71270			
.A. (Ed) Huss	PO Box 4927	Shreveport	71134		865-5959	
hirley D. Huss	P. O. Box 4927	Shreveport	71134-092	7	865-5959	
r. James L. Ingold	2417 Trichel St.	Bossier City	71112	797-5236	742-5067	
ellborn Jack, Jr.	101 Milam St.	Shreveport	71101	227-9637	865-4225	
orace Jeter	323 Ratcliff	Shreveport	71104		861-4302	
aul A. Jordan	2245 Landau Lane	Bossier City	71111	747-7820	742-6974	
. W. Kamphuis	205 Arthur	Shreveport	71105		865-6243	
eahey, Joan	2810 W. Pebble Beach	Missouri City, TX	77459		713-261-06	65
r. Tom Kee	Department of Biology	Monroe	71209	318-343-3511		
r. Dwayne Kruse	P.O.Box 2591	Natchitoches	71457			
r. Sterling S. Lacy	203 Troy	Magnolia, AR	71753	501-234-6103	501-234-49	10
irs. Sterling S. Lacy	203 Troy	Magnolia, AR	71753		501-234-49	
m. Paul Lawrence,II	115 Atkins	Shreveport	71104	221-1600	868-1667	
ictoria LeFevers	227 Wilder Place	Shreveport	71104		861-4533	
tkins Branch Library	2709 Hassett Ave.	Shreveport	71109	635-6222		
roadmoor Branch Libra		Shreveport	71105	869-0120		
edar Grove Library	6700 Southern Ave.	Shreveport	71106	868-3890		
amilton Branch Library		Shreveport	71108	631-3675		
akeside Branch Librar		Shreveport	71103	425-3630		
. Caddo Branch Librar		Shreveport	71118	687-6824		
hreve Memorial Library	•	Shrveport	71101	226-5897		
·	ry6723 Pines Rd., Ste.110	Shreveport	71129	686-0739		
r. G. R. Lieber,Jr.	P. O. Box 1842	Shreveport	71165		865-4769	
at Lonnecker	727 Thora Bivd.	Shreveport	71106		865-4701	
athi Luytjes	308 S. Wickford Circle	Shreveport	71115		798-6750	
r. Charles Lyon	8617 E. Wilderness Way	Shreveport	71106	222-8402	865-2674	
r. Ronald A. Martin	380 Albany	Shreveport	71105	797-5246	869-3943	
etty Mason	837 Huntington Ln.	Shreveport	71106	865-5161	687-0225	
lyde N. Massey	3402 Ponderosa Dr.	Bossier City	71112	424-4167	741-3741	
ames R. (Jim) McCain	6965 Louisiana HWY 1	Shreveport	71107	929-2691	929-7285	
THOUSE IN (SEE) WICHTHE	AND DOMESTING UM I I	puresehore	/110/	/A7-4U71	J47-1403	

NAME	ADDRESS	CITY	ZIP	BUS P	HONE HOME	PHON
Gene and Joan McKee	2985 Risinger Dr.	Shreveport	71119		635-0317	
Mr. Richard McMullen	Louisiana Department of	Haughton	71037	318,326-4153		
Jackie McVey	5720 S.Lakeshore Dr.	Shreveport	71119		635-5809	
Dorothy Metzler	NETFO	Longview, TX	75604		903-759-0699	
Vernon & Linda Miller	585 Unadilla St.	Shreveport	71106-123	19	865-0152	
Margaret Mills	550 Slattery Blvd.	Shreveport	71104		868-2200	
Sally Moffett	2414 Lakecrest	Shreveport	71109	425-4322	631-0736	
lewton M. Moorer	3764 Greenway	Shreveport	71105		861-6102	
icky L. Moseley	Dept.of Ent. LSU	Baton Rouge	70803-171	0		
avid P. Muth	1110 Robert St	New Orleans	70115		504-899-6846	
elda Neilson	1200 Polk St.	Mansfield	71052	424-0202	318-872-4821	
lark Norris	P.O. Box 40	Princeton	71067		318-949-9522	
loyd J. Pearce	5646 Lakeshore, No. 9	Shreveport	71119		631-2671	
an Purrington	Dept of Physics	New Orleans	70118	504,865-5520	504,888-3607	
arry R. Raymond and	Laurence M. Hardy	Shreveport	71115-239	-	J07,000-J00/	
	6675 North Park Circle	Shreveport	71113-239	929-2806	929-3117	
arry and ben kaymond etsy Reisinger	309 S. Wickford Circle	Shreveport		929-2800		
etsy keisinger r. J. Van Remsen		-	71115	016504	797-1183	
	Museum of Natural Scien	-	70803-3			
r. Jim Robbins	Bossier Nature Center	Benton	71006	965-0679		
rs. D. B. Robinson	245 Carrollton Ave	Shreveport	71105		868-8342	
E. Rodden	111 Lincoln Rd.	Monroe	71203			
ichard L. Rolandt	526 Sophia	Shreveport	71115		797-0255	
enry Rosenblath	P.O.Box 5502	Shreveport		2797-0046		
an Antonio Audubon Se		San Antonio, TX	78230-44			
r. Rosemary Seidler	Department of Chemistry	Shreveport	71104	869-5231	424-2972	
at E Sewell	4004 Baltimore St.	Shreveport	71106		865-1010	
r. T. W. Sherry	Dept. Ecol, Evolution	New Orleans	70118			
r. Wilfried Smolenski	526 Dunmoreland Dr.	Shreveport	71106		865-2938	
ichard W. Sparke	P.O.Box 674	Shreveport	71162-067	4222-0927	861~6520	
indy St.Amant	2710 Barron Rd.	Keithville	71047	227-6552	925-6588	
r.&Mrs. James R. Stew	art519 Pine Edge	The Woodlands, TX	77380	713,363-8037	713,292-7888	
ensas Conservancy Coe	alitP.O.Box 51367	Shreveport	71135-13	367797-6700		
llen Tippett	517 Wayne Dr.	Shreveport	71105	227-4336	865-2921	
own Express	3756 Sunset Drive	Shreveport	71109			
an, Jeff, & Kathryn Trah	an505 Americana Dr.	Shreveport	71105-48	13869-5127	868-7360	
rs. Margo Tuller	7543 Millbrook Dr.	Shreveport	71105		797-4726	
at L. Tuminello	203 Hervey Dairy Rd.	Stonewall	71078		925-9249	
lizabeth R. Turner	3187 Las Palmas	Houston	77027-572	6	713-622-4240	
ay Vekovius	210 Linden St.	Shreveport	71104	676-5156	861-4640	
harlie Viers	P.O. Box 494	Natchitoches	71458	318,357-6502	501- 1 010	
r. Harold Wales	413 Adelaide St.	Natchitoches	71457	510,557-0502	318,352-2543	
ary Ann Webb	1372 Leonard Rd.				797-6129	
-		Shreveport	71115			4
aniel Weber	298 Oak Ridge	Haughton	71037	010 060 5545	318-949-1850	
	Lafayette Nat. Hist. Mus.		70503	318-268-5546		
r. Kenneth L. Williams		Natchitoches	71457			
ete Wilson, Ranger	N. Toledo Bend State Par		71486			
obbe Wommack	11139 Parkside Dr.	Shreveport	71115		797-6509	
obert Wommack	11139 Parkside Dr.	Shreveport	71115		797-6509	



BIRD STUDY GROUP NEWSLETTER

Volume 8, Number 10 June 1, 1994

Bird Alert Service: Phone 318,797-5338, Mon-Fri. after 5:00 PM Meeting Place and Headquarters: LSUS Museum of Life Sciences

President's Message

NAMC Results for Caddo Parish

Thirteen of our members spent Saturday, May 14th, looking for migrants in Caddo Parish. We split into seven parties and covered the parish well. Caddo is a large parish of 933 square miles. On the Texas side it is 54 miles long and touches four Texas counties (Cass, Marion, Harrison, and Panola). Next to Miller County, Arkansas, Caddo Parish is only 12.6 miles wide. It widens to 33 miles on the south which borders DeSoto and Red River Parishes. And the eastern border formed by the Red River and adjoining Bossier Parish is many, many miles long [about 93 miles--ed.]. (Continued on p. 3)

NEXT MEETING

June 14, 1994 7:00 PM

"The National Biological Survey"

and

"Avian Research at the Southern Ecological Science Center"

by

Dr. Clint Jeske

June 14, 1994 - 7:00 PM

Museum of Life Sciences

COMMITTEE CHAIRPERSONS

BIRD REPORT -- Connie Conners 865-6422, Bobbe Wommack 797-6509
BIRD HOT SPOTS -- Larry Raymond 929-2806, Will Smolenski 865-2938
FIELD TRIPS -- Bill Hall 797-1727
FUND RAISING -- Will Smolenski 865-2938
HISTORIAN and LIBRARIAN -- Jim Ingold 797-5236, Betty Mason,
HOSPITALITY -- Betty Mason 687-0225, Margaret Fontaine 861-0483
and SPECIAL EVENTS -- Norma Cobb 686-3959 (combined)
MEMBERSHIP -- Shirley Huss 865-5959
NEWSLETTER -- Mac Hardy 797-5338 w, 687-6738 h
BEGINNING BIRDERS -- Larry Raymond 929-2806, Jim Ingold 797-5236
PHONE TREE -- Bobbe Wommack 797-6509, Bill Wood 797-5350
PROGRAMS -- Pat Tuminello 925-9249
PUBLICITY -- Norma Cobb 686-3959
SHORT PROGRAMS -- Pat Lonnecker 865-4701

NEWS INSIDE

Birder Car Sign New Board Members Field Trips New Books Bird Quiz Newsletter Back Issues Bird Report Membership Directory Ouestionnaire Results

REMEMBER

Renew your BSG membership early Ask a friend to join the BSG Join the fun!!!

Next Meeting on June 14

GOOD BIRDS IN MAY

Black-tailed Godwit -- May 13; breeding female sighted in rice fields south of Rayne, Louisiana, by Charlie Lyon. First State Record.

King Eider -- May 24; immature male at Grand Terre Island east of Grand Isle, LA. First State Record, second sighting ever on Gulf coast; by Charlie Lyon.

BOARD OF DIRECTORS 1993-94

President - HUBERT HERVEY, 1 Vice-Pres - PAT TUMINELLO, 3 Secretary - JIM INGOLD, 1 Treasurer - BETTY MASON, 1 Members at Large: MARGARET FONTAINE, 3 BILL HALL, 3 MAC HARDY, 3 SHIRLEY HUSS, 2 NORMA COBB, 1 PAUL LAWRENCE, 3 PAT LONNECKER, 2 LARRY RAYMOND, 2 WILL SMOLENSKI, 2 Vacant **BOBBE WOMMACK, 2**

Thayer's Gull -- May 30; first year bird seen by Roger Breedlove, Charlie Lyon, and Robby Bacon on Rutherford Beach in Cameron Parish.

Hudsonian Godwit -- May 8; on LSUS campus by Jim Ingold.

White-rumped Sandpiper -- May 8; on LSUS campus by Horace Jeter and Jim Ingold.

Bobolink -- May 14; ten individuals in fields

and fence rows at St. Johns Church Road, Hosston, Louisiana, by Jeff, Jean, and Catherine Trahan.

House Finch -- May 8; photographed on the nest at the Joe D. Waggoner Federal Building, Shreveport, by Rosemary Seidler.

Connecticut Warbler -- May 14; Cross Lake at West Lakeshore Drive by Larry Raymond.

*** Contributed by Bobbe Wommack

President's Message

(Continued from page 1) If you like guessing games go ahead and guess the most common species we counted before reading further. The bird life here varies according to the land use. Red River bottomland has different birds from the hill land nearby. The most common bird on this years count was 459 **Dickcissels**. This noisy bird was apparently missing in two hill areas even though it nests in abundant numbers in our valley grasslands nearby. They were so noisy as to nearly drown out a group of Bobolinks near Hosston. The second highest counted species was Northern Mockingbird with 345. Third was Northern Cardinal with 275. I was surprised and pleased with our top three birds. Dickcissel, Northern Mockingbird, and Northern Cardinal are birds that we all like to see and it is a pleasure to know that they are doing well here. The following list includes birds that have undoubtedly benefitted from their acceptance of habitat changes we have made. Barn Swallow, 201; Mourning Dove, 196; Purple Martin, 193; Common Grackle, 192; and Red-winged Blackbird, 184.

With a majority of Caddo Parish in woodlands I was surprised to find low numbers in some woodland birds. Perhaps they are harder to locate. Red-eyed Vireo, 37; Pine Warbler, 37; Eastern Wood-Pewee, 33; Brown-headed Nuthatch, 26; Red-headed Woodpecker, 14; and Acadian Flycatcher, 7.

Caddo Lake, Soda Lake, Cross Lake, and Wallace Lake are all included in part or whole in Caddo Parish. Our water birds were doing well, although, by 14 May nearly all ducks except Wood Ducks have migrated north. Great Blue Heron, 90; Great Egret, 50; Green Heron, 23;

and Snowy Egret, 5.

Top birds had to be Connecticut Warbler, 1, Bobolink, 10+, Eastern Phoebe nesting on her second brood, 2, and Olive-sided Flycatcher, 1.

We found 108 species compared with 111 on 8 May 1993.

You folk make it easy being President. Your cooperation and helpfulness are really appreciated. We have started several projects that I hope you enjoy. Have a good summer and see you next September.

Birder Sign

A new sign for display in your car is available. The sign reads "BIRDER" at top and bottom with the BSG logo in the center. Available in white and a few designer colors. These handsome signs will be available at the next BSG meeting for \$2.00 each, while they last.

INCA DOVES

IN NW LOUISIANA: A SHORT HISTORY by Jim Ingold

The Inca Dove (Columbina inca) was first seen in NW Louisiana by Mr. Lamar Fruge of Oil City on 24 March 1991. The birds were feeding on bird seed in his driveway. Many observations were made that spring on the birds in Oil City. On 4 April 1991 Mac Hardy, Will Smolenski, and myself saw 5 doves at one time and observed courtship behavior. Mr. Fruge had seen many mating attempts. No observations of these birds were made in 1992 (Lack of effort?). The Oil City birds have been seen in both 1993 and 1994. No other reports of Inca Doves were made in 1992 or 1993.

In the spring of this year, Inca Doves have been widely reported. The first record was of a bird that flew into a patio door and was killed. The specimen was brought to the Museum of Life Sciences by Dr. John Hall of the Department of Computer Sciences and Geography at LSUS. He found the dead bird on 2 March 1994 in southeast Shreveport just south of LSUS. The bird was

prepared as a museum specimen and was identified as a female. Clyde Massey was the next to report Inca Doves (03/14/94) in his neighborhood in Bossier City just south of the Barksdale Air Force Base. I then discovered them in my Bossier City neighborhood just off McDade Street (03/19/94). A student of mine, Richard Johnson saw two birds in his northeast Bossier City neighborhood. I banded these two birds on 30 April 1994. One bird was dripping a fluid from the beak which I assume to be pigeons milk, a substance they feed to newly hatched young. This bird was fairly dark on the top side and much paler on the bottom. It looked very much like the bird pictured in the bottom picture in The Audubon Society Master Guide to Birding. The second bird had what seemed to be an incubation or brood patch. This bird was very pale all over much like the bird in the top picture in The Audubon Society Master Guide to Birding. I banded a third bird in this same yard on 18 May 1994. This bird was dark on top and much lighter below. On this same day, Hubert Hervey and Pat Tuminello saw an Inca Dove two miles north of Evelyn on LA 510 near Coushatta.

We do not have at this time any proof that the birds are nesting in NW Louisiana although it is most likely. We also are missing records from winter. Do they now winter here? Will they winter here in the future?

MINUTES: LAST MEETING

The regular meeting of the SSNS Bird Study Group was held 10 May 1994, in the Museum of Life Sciences on the LSUS campus. The meeting opened at 7:07 p.m.

Members present voted to suspend reading of the minutes of the last meeting and accept as published in the last newsletter.

The treasurer's report was read: Pioneer account total as of 8 April was \$949.24; income was \$45.00; expenses were \$30.00; present balance is \$64.24. Museum-Gift Shop account balance is \$778.81. Total assets are \$1,743.05. Post office balance is \$209.25.

No report on the site guides.

Betty Mason will contact the Houston patch

company that made the Baton Rouge Audubon Society patch for cost information regarding a patch with the new Bird Study Group logo.

Voting for new members of the Board of Directors took place. The new board members, vote in by acclamation are: Betty Mason, Jim Ingold, Hubert Hervey, Norma Cobb, and Jeff Trahan

The LOS spring meeting had a record number of participants who saw 216 species of birds. A side trip to Grand Island included observations of **King Eider** and **Purple Sandpiper**. The **King Eider** is new for Louisiana.

Hudsonian Godwits were seen by Jim Ingold Sunday 8 May on LSUS campus.

Migration count is scheduled for Saturday 14 May 1994. Participants will meet a Larry Raymond's house for tallying the observations.

A complete collection of newsletters is available for \$25.00.

The new date for the field trip to Walter Jacobs Nature Park is Saturday 21 June at 7:30 am. The Barksdale trip will be 4 June. Meeting place will be the Short Stop in Shreve City at 7:30 am.

Hubert showed enlargements of the breeding bird atlas color satellite photographs he had made at Insty Prints.

Mac Hardy discussed the Red River Balloon Rally to be held 21-24 July 1994. Ideas for participating will be taken at the next regular meeting.

An interest page for the canoe float down Bodcau Bayou was circulated. Hubert also passed around information from Norris Outfitters.

Betty Mason read a letter from the Nature Conservancy thanking us for support in the past and asking to raise our contribution. It was voted to raise the our contribution from \$100 to \$150 per year. She also mentioned receiving the Bastrop Audubon Newsletter.

Mac circulated raffle tickets to aid the effort to build a zoo. Price is \$1.00 and the prize is a balloon ride for two plus extras.

Vickey Lefever mentioned she had a book on birding Colorado and she would let people borrow it. She also has a list of Colorado birders who would enjoy taking others out birding.

It was affirmed to send a card to Ruth Smolenski who just had surgery.

Rosemary Seidler has located a **House Finch** nest in the parking garage across from the Waggoner Federal Building downtown Shreveport.

The main program was given by Bruce Flaig. The program was a bird and nature slide show. After a refreshment break Hubert showed a short video on the birds and birding areas in Texas produced by Texas Parks and Wildlife.

The next board meeting will be Tuesday 7 June 1994 at Pat Lonnecker's house

The meeting adjourned at 8:45 p.m.

A special meeting was held on Friday 13 June 1994. Our speaker was Dr. Gary Graham Director of the Endangered Species Program for Texas Parks and Wildlife. The title of his presentation was *Peru: Wild Places, Birds, and Bats*. He also presented a short update on endangered species in Texas.

FROM THE LIBRARY

While you are traveling this summer don't forget to pick up an extra copy of bird checklists for our checklist file. Other information regarding places to bird, maps etc. would also be helpful. If extra copies are not possible then let me xerox your personal copy.

BIRD QUIZ #23

WOODPECKER WANDERINGS

- 1. Which Louisiana woodpecker lays the most eggs per clutch?
- 2. Is there any woodpecker in North American that does not nest in a cavity?

- 3. Is there any woodpecker in which the males and females are identical in plumage?
- 4. In which woodpecker has egg carrying been documented?
- 5. The **Ivory-billed Woodpecker** is thought to be extinct in North America. In what island nation were they located in 1986?
- 6. What is the new name for the Arizona or Brown-backed Woodpecker?
- 7. Which woodpecker stores excess food in a food storage tree called a granary?
- 8. Which woodpecker nests in a cactus?
- 9. Which woodpecker has a softer skull than the others because it does less drilling?
- 10. All North American woodpeckers have white eggs. Why?

ANSWERS TO BIRD QUIZ #22

- 1. The **Inca Dove** was first seen in Louisiana on 28 December 1935 near Alexandria (Lowery).
- 2. The Inca Dove usually lays 2 eggs per clutch.
- 3. In the northern areas it lays only one clutch per year but in the southern end of its breeding range it may lay more than one since it has been recorded breeding during most months.
- 4. Its eggs are white.
- It is famous for roosting on the backs of other Inca Doves. There may actually be three tiers of birds.

FIELD TRIPS!

June 4 -- Barksdale AFB to visit the egret rookery for several egrets, herons, **Anhinga**, and woodland birds. Meet at the "Shortstop" burger place at Shreve City Shopping Center at 7:30 AM. Contact Jim Ingold (797-5236).

June 18 (tentative) -- Bodcau Bayou Float Trip (all day) for woodland and bayou residents.

NOTE: This very special trip is designed as a fund-raiser for the Bird Study Group. Fees will be \$25 per person. Meet at the LSUS Museum of Life Sciences at 6:00 AM. Contact Hubert Hervey (925-9249).

NEW BOOKS

The University of Texas Press (PO Box 7819, Austin, TX 78713-7819) has announced several new ornithological books. Three that might be of interest to our members are listed here.

The Birds of South America. Vol. II. The Suboscine Passerines. Robert S. Ridgely and Guy Tudor. 1994, 940 pp, 52 color plates, 1,043 range maps. \$85.00.

Tales of a Low-rent Birder. Pete Dunne. 1994, 176 pp, 23 b&w drawings, \$10.95 paperback.

The Book of Owls. Lewis Wayne Walker. 1993, 275 pp, 94 b&w photos, \$19.95 paperback.

MEMBERSHIP DIRECTORY

The membership directory for the Bird Study Group that appeared in the last newsletter has been corrected, updated, and is now available separately. They will be available at the June meeting.

New Board Members

The new board members of the Bird Study Group, elected for a three-year term, are: Norma Cobb, Hubert Hervey, Jim Ingold, Betty Mason, and Jeff Trahan. Congratulations!

QUESTIONNAIRE

The BSG Questionnaire has been compiled and the results are being studied by the Board. In order to save space in the Newsletter, the major results will be summarized at the next meeting. Changes will be implemented during the next year as a result of the questionnaire.

BIRD NOTES -- MAY Compiled May 27, 1994

Report bird records for the Newsletter to Connie Conners (865-6422) or to Bobbe Wommack (797-6509) 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, number of birds observed; etc. For example: 15 PD 3 means that on the fifteenth 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.

REPORTERS

Abbrev	Name	Dates and Places
AB	Alice Babers	04/21/94 Shreveport, Residence; 04/25/94 Shreveport, Residence; 04/27/94 Shreveport, Residence; 05/01/94 Shreveport, Residence; 05/09/94 Shreveport, Residence; 05/14/94 Shreveport, Residence; 05/15/94 Shreveport, Residence
BH	Bill Hall	05/01/94 Yearwood Road
BSG	Bird Study Group	04/23/94 Soda Lake; 05/14/94 1994 Migration Count
BW	Bobbe Wommack	04/21/94 Shreveport, Residence; 04/24/94 Shreveport, Residence; 05/08/94 Shreveport, Residence
CL	Charlie Lyon	04/07/94 Shreveport, Bickham-Dickson Park; 04/12/94 Shreveport, Bickham-Dickson Park; 04/25/94 Shreveport, Residence; 04/26/94 Shreveport, Bickham-Dickson Park; 05/14/94 I-49 Ponds
CL&HJ	Charlie Lyon & Horace Jeter	04/06/94 Soda Lake WMA; 04/06/94 Shreveport, Highland Park; 04/13/94 I-49 ponds and Allen: 04/20/94 I-49 ponds and Allen: 04/27/94 I-49 Ponds, Allen
GF	Gloria Frantom	05/02/94 Shreveport, Residence; 05/04/94 Shreveport, Kent Road; 05/16/94 Shreveport, Residence
НН	Helen Hood	04/21/94 Shreveport, Residence; 05/02/94 Shreveport, Residence; 05/04/94 Shreveport, Residence; 05/08/94 Oil City, Earl Williams Park; 05/10/94 Shreveport, Residence
J&JT	Jeff & Jean Trahan	05/15/94 Shreveport, Bickham-Dickson Park

Abbrev	Name	Dates and Places
JI&HJ	Jim Ingold and Horace Jeter	05/08/94 LSUS campus, Shreveport.
LR	Larry Raymond	04/17/94 McCain Creek area, LA 1 & 173; 04/18/94 Residence; 04/22/94 Twelve Mile Bayon
MD	Mike Dillon	04/23/94 Walter Jacobs Nature Park
мн .	Mac Hardy	05/10/94 LSUS campus, Shreveport; 05/15/94 Yearwood road; 05/26/94 5 mi. NE Plain Dealing
MH&tT	Mac Hardy, the Trahans	05/08/94 LSUS campus, Shreveport.
MT	Margo Tuller	04/21/94 Shreveport, Residence; 04/24/94 Shreveport, Residence; 04/25/94 Shreveport, Residence
NM	Nicki McCombs	04/16/94 Shreveport, Residence; 04/20/94 Shreveport, Residence; 04/29/94 Shreveport, Residence; 05/08/94 Shreveport, Residence; 05/09/94 Shreveport, Residence; 05/11/94 Shreveport, Residence
PD	Paul Dickson	04/22/94 Dickson deer farm on Leonard rd.; 04/23/94 Dickson deer farm on Leonard rd.; 04/24/94 Dickson deer farm on Leonard rd.; 05/08/94 Dickson deer farm on Leonard rd.; 05/08/94 Dickson deer farm on Leonard rd.; 05/12/94 Dickson deer farm on Leonard rd.; 05/16/94 Dickson deer farm on Leonard rd.
RS	Rosemary Seidler	04/16/94 Shreveport, Bickham-Dickson Park; 05/01/94 Hwy. 1 & Tones Bayou Rd.; 05/04/94 Shreveport, Bickham-Dickson Park
RS&VL	Rosemary Seidler & Vicki LeFevers	04/30/94 Shreveport, Bickham-Dickson Park; 05/01/94 Shreveport, Mayo Rd. and Slack Industrial Park; 05/05/94 Shreveport, W LA 1 & N Leon.rd& Slack Indust. Pk; 05/08/94 Shreveport east and downtown; 05/08/94 Shreveport, LSUS campus; 05/09/94 Shreveport, Bickham-Dickson Park; 05/14/94 Shreveport, Cortes Bluff Rd./Wright Island
SH	Shirley Huss	05/02/94 Yearwood Road
WJ	Wellborn Jack, Jr.	05/01/94 Shreveport, Bagley Road; 05/06/94 E. side Joe D. Waggoner Federal Bldg

RECORDS

Common Name	Data
Pied-billed Grebe	04/07/94 CL 2; 04/16/94 RS 1; 05/14/94 BSG 3
American White Pelican	04/16/94 RS 15; 05/08/94 RS&VL 10
Double-crested Cormorant	04/06/94 CL&HJ 2: 04/07/94 CL 2: 04/16/94 RS 5: 04/20/94 CL&HJ 2: 05/14/94 BSG 1
Anhinga	04/13/94 CL&HJ 1; 04/27/94 CL&HJ 2; 05/01/94 RS 1
Great Blue Heron	04/06/94 CL&H1 2; 04/07/94 CL 5; 04/13/94 CL&H1 2; 04/16/94 RS 3; 04/18/94 LR 1; 04/20/94 CL&HJ 4; 04/21/94 MT 1; 04/22/94 LR 1; 04/23/94 BSG 4; 04/27/94 CL&HI 8; 04/30/94 RS&VL 1; 05/01/94 RS&VL 1; 05/01/94 BH 1; 05/01/94 RS 1: 05/08/94 RS&VL 3; 05/14/94 BSG 90; 05/15/94 J&JT 2
Great Egret	04/06/94 CL&HJ 5; 04/07/94 CL 1; 04/12/94 CL 1; 04/13/94 CL&HJ 6; 04/16/94 RS 2; 04/20/94 CL&HJ 6; 04/22/94 LR 1; 04/23/94 BSG 12; 04/27/94 CL&HJ 10; 04/30/94 RS&VL 1; 05/01/94 RS 3; 05/04/94 RS 6; 05/05/94 RS&VL 1; 05/08/94 RS&VL BSG 50; 05/15/94 J&JT 1
Snowy Egret	04/13/94 CL&HJ 2; 04/20/94 CL&HJ 5; 04/27/94 CL&HJ 8; 04/30/94 RS&VL 1; 05/01/94 RS 2; 05/04/94 RS 2; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 6; 05/14/94 RS&VL 2; 05/14/94 CL 2; 05/14/94 BSG 5; 05/15/94 J&JT 5
Little Blue Heron	04/13/94 CL&HJ 15; 04/16/94 RS 1; 04/20/94 CL&HJ 10; 04/23/94 BSG 19; 04/27/94 CL&HJ 15; 05/01/94 RS 1; 05/04/94 RS 1; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 10; 05/14/94 CL 4; 05/15/94 J&JT 4
Tricolored Heron	04/27/94 CL&HJ 1
Cattle Egret	04/06/94 CL&HJ 2; 04/13/94 CL&HJ 50; 04/20/94 CL&HJ 100; 04/23/94 BSG 2; 04/27/94 CL&HJ 100; 05/01/94 BH 1; 05/14/94 BSG 84; 05/14/94 CL 30
Green Heron	04/24/94 BW 1; 04/30/94 RS&VL 1; 05/01/94 RS 1; 05/04/94 RS 2; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 2; 05/14/94 RS&VL 2; 05/14/94 BSG 23; 05/15/94 J&JT 5
Yellow-crowned Night-Heron	04/06/94 CL&HJ 3; 05/05/94 RS&VL 1; 05/14/94 BSG 22
White Ibis	04/13/94 CL&HJ 10; 04/27/94 CL&HJ 50; 05/15/94 MH 15
White-faced Ibis	04/27/94 CL&HJ 1
Wood Duck	04/06/94 CL&HJ 3; 04/12/94 CL 2; 04/22/94 LR 1; 04/23/94 BSG 2; 04/30/94 RS&VL 9; 05/01/94 RS&VL 3; 05/01/94 RS 7; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/08/94 RS&VL 3; 05/14/94 BSG 23; 05/14/94 RS&VL 2; 05/15/94 J&JT 9
Mallard	04/13/94 CL&HJ 5; 04/20/94 CL&HJ 3; 04/27/94 CL&HJ 1; 05/14/94 BSG 2
Blue-winged Teal	04/13/94 CL&HJ 13; 04/27/94 CL&HJ 2; 05/15/94 J&JT 2; 05/16/94 PD 3
Hooded Merganser	04/23/94 BSG 2
Black Vulture	04/13/94 CL&HJ 10; 04/17/94 LR 2; 04/20/94 CL&HJ 6; 04/23/94 MD 1; 04/23/94 BSG 1; 04/27/94 CL&HJ 6; 05/01/94 RS 1; 05/14/94 BSG 28
Turkey Vulture	04/20/94 CL&HJ 15; 04/27/94 CL&HJ 12; 04/30/94 RS&VL 3; 05/01/94 RS&VL 2; 05/01/94 RS 1; 05/01/94 BH 7; 05/04/94 RS 1; 05/14/94 BSG 63
Osprey	04/30/94 RS&VL 1
Mississippi Kite	04/25/94 CL 2; 05/01/94 RS 1; 05/05/94 RS&VL 1; 05/09/94 RS&VL 1; 05/14/94 RS&VL 1; 05/14/94 BSG 17
Sharp-shinned Hawk	04/16/94 RS 1; 05/14/94 BSG 1
Cooper's Hawk	04/13/94 CL&HJ 1; 04/27/94 CL&HJ 1
Red-shouldered Hawk	04/06/94 CL&HJ 1; 04/13/94 CL&HJ 1; 04/17/94 LR 2; 04/18/94 LR 1; 04/22/94 LR 1; 04/23/94 MD 1; 04/23/94 BSG; 04/27/94 CL&HJ 1; 05/14/94 BSG 12; 05/15/94 J&JT 1
Broad-winged Hawk	04/18/94 LR 1; 04/20/94 CL&HJ 2; 05/14/94 BSG 1
Red-tailed Hawk	04/06/94 CL&HJ 1, 04/13/94 CL&HJ 1; 04/16/94 RS 1; 05/01/94 RS&VL 1; 05/01/94 RS 1; 05/01/94 BH 1; 05/04/94 ;

Common Name	Data
	05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/14/94 BSG 9; 05/14/94 RS&VL 1
Northern Bobwhite	05/14/94 BSG 7
Sora	04/27/94 CL&HJ 1; 05/12/94 PD 1
American Golden-Plover	04/13/94 CL&HJ 50
Killdeer	04/13/94 CL&HJ 2; 04/16/94 RS 1; 04/20/94 CL&HJ 6; 04/27/94 CL&HJ 10; 04/30/94 RS&VL 1; 05/01/94 RS&VL 1;
	05/04/94 RS 2; 05/08/94 RS&VL 1; 05/09/94 RS&VL 2; 05/14/94 BSG 33; 05/14/94 RS&VL 1; 05/14/94 CL 2;
	05/15/94 J&JT 1
Black-necked Stilt	04/13/94 CL&HJ 6; 04/20/94 CL&HJ 6; 04/27/94 CL&HJ 4; 05/14/94 CL 12
Greater Yellowlegs	04/13/94 CL&HJ 20; 04/20/94 CL&HJ 3; 04/27/94 CL&HJ 1
Lesser Yellowlegs	04/13/94 CL&HJ 30; 04/20/94 CL&HJ 8; 04/27/94 CL&HJ 2; 05/08/94 RS&VL 1; 05/09/94 RS&VL 5; 05/14/94 CL 1
Solitary Sandpiper	04/20/94 CL&HJ 1; 04/30/94 RS&VL 2; 05/08/94 RS&VL 1
Spotted Sandpiper	05/14/94 BSG 4
Hudsonian Godwit	05/08/94 MH&rT 13; 05/08/94 RS&VL 14; 05/08/94 JI&HJ 13
Semipalmated Sandpiper	04/20/94 CL&HJ 4; 05/14/94 CL 10
Western Sandpiper	04/13/94 CL&HJ 12; 05/08/94 RS&VL 1; 05/09/94 RS&VL 17
Least Sandpiper	04/13/94 CL&HJ 4; 04/27/94 CL&HJ 10; 05/08/94 RS&VL 1; 05/09/94 RS&VL 5
White-rumped Sandpiper	04/27/94 CL&HJ 1; 05/08/94 PD 12; 05/14/94 PD 3
Baird's Sandpiper	04/20/94 CL&HJ 8; 04/23/94 PD 14
Pectoral Sandpiper	04/13/94 CL&HJ 75; 04/20/94 CL&HJ 2; 04/27/94 CL&HJ 8; 05/08/94 MH&tT 5; 05/08/94 RS&VL 1; 05/08/94 JI&H:
	30; 05/09/94 RS&VL 8; 05/10/94 MH 12
Stilt Sandpiper	05/14/94 CL 2
Wilson's Phalarope	05/14/94 PD 1; 05/14/94 CL 1
Rock Dove	04/16/94 RS 3; 04/30/94 RS&VL 6; 05/01/94 RS&VL 8; 05/01/94 RS 3; 05/04/94 RS 14; 05/05/94 RS&VL 1; 05/08/94
	RS&VL 1; 05/09/94 RS&VL 3; 05/14/94 BSG 55; 05/14/94 RS&VL 6
Mourning Dove	04/06/94 CL&HJ 2; 04/13/94 CL&HJ 125; 04/16/94 RS 6; 04/23/94 BSG 2; 04/25/94 AB 5; 04/30/94 RS&VL 5;
	05/01/94 RS&VL 2; 05/01/94 RS 18; 05/02/94 HH 1; 05/04/94 RS 6; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94
	05/09/94 RS&VL 22; 05/14/94 BSG 96; 05/14/94 RS&VL 18; 05/14/94 AB 6; 05/15/94 J&JT 5
Inca Dove	05/08/94 HH 2; 05/14/94 BSG 3
Common Ground-Dove	04/27/94 CL&HJ 1
Yellow-billed Cuckoo	04/23/94 BSG 2; 05/01/94 RS 1; 05/04/94 RS 1; 05/14/94 BSG 21; 05/15/94 J&JT 2
Greater Roadrunner	05/14/94 BSG 2
Barn Owl	04/30/94 RS&VL 100
Eastern Screech-Owl	04/16/94 RS 1; 04/30/94 RS&VL 1; 05/04/94 RS 1; 05/09/94 RS&VL 1; 05/14/94 RS&VL 1
Barred Owl	04/17/94 LR 1; 04/22/94 LR 2; 04/23/94 BSG 1; 05/14/94 BSG 4
Common Nighthawk	04/26/94 CL 1; 05/09/94 RS&VL 1; 05/14/94 BSG 16; 05/15/94 J&JT 2
Chuck-will's-widow	05/14/94 BSG 1
Chimney Swift	04/07/94 CL 2; 04/12/94 CL 2; 04/16/94 RS 6; 04/22/94 LR 4; 04/23/94 BSG 1; 04/26/94 CL 10; 04/30/94 RS&VL 3;
	05/01/94 RS&VL 3; 05/01/94 RS 15; 05/04/94 RS 12; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 6;
D.b., d.,	05/14/94 BSG 83 04/06/94 CL&HJ 3; 04/13/94 CL&HJ 1; 04/20/94 CL&HJ 2; 04/23/94 BSG 3; 04/26/94 CL 2; 05/02/94 HH 1; 05/14/94
Ruby-throated Hummingbird	
Daland Winnersham	BSG 9 04/06/94 CL&HJ 2; 04/07/94 CL 2; 04/12/94 CL 1; 04/16/94 RS 1; 04/17/94 LR 1; 04/22/94 LR 1; 04/23/94 BSG 1;
Belted Kingfisher	
n	04/26/94 CL 1; 04/30/94 RS&VL 1; 05/08/94 RS&VL 1; 05/14/94 BSG 9; 05/15/94 J&JT 1
Red-headed Woodpecker	04/13/94 CL&HJ 1; 04/20/94 CL&HJ 2; 05/01/94 RS 2; 05/02/94 GF 2; 05/14/94 BSG 14; 05/15/94 J&JT 1
Red-bellied Woodpecker	04/13/94 CL&HJ 3; 04/16/94 RS 5; 04/17/94 LR 1; 04/21/94 HH 2; 04/22/94 LR 1; 04/23/94 BSG 2; 04/23/94 MD 1;
	04/30/94 RS&VL 4; 05/01/94 RS&VL 4; 05/01/94 BH 3; 05/02/94 GF 2; 05/04/94 RS 2; 05/05/94 RS&VL 1; 05/08/94
	05/09/94 RS&VL 6; 05/14/94 BSG 51; 05/14/94 RS&VL 2; 05/15/94 J&JT 4 04/27/94 AB 1
Yellow-bellied Sapsucker	04/2//94 RS 4; 04/22/94 LR 1; 04/23/94 BSG 1; 04/30/94 RS&VL 3; 05/01/94 RS 2; 05/01/94 RS&VL 1; 05/02/94 GF
Downy Woodpecker	
··· · · · · · ·	2; 05/04/94 RS 2; 05/08/94 RS&VL 1; 05/08/94 NM 1; 05/14/94 BSG 25; 05/15/94 J&JT 3; 04/20/94 CL&HJ 2
Hairy Woodpecker	04/26/94 CL 1; 05/01/94 BH 1; 05/14/94 BSG 8
Northern Flicker	05/01/94 RS 1; 05/04/94 RS 1; 05/05/94 RS&VL 1; 05/09/94 AB 1; 05/14/94 AB 1; 05/14/94 BSG 7
Pileated Woodpecker	04/07/94 CL 2; 04/13/94 CL&HJ 1; 04/16/94 RS 6; 04/18/94 LR 1; 04/20/94 CL&HJ 2; 04/21/94 HH 1; 04/22/94 LR 1
011 11 17 11	04/23/94 BSG 2; 04/23/94 MD 2; 04/27/94 CL&HJ 2; 04/30/94 RS&VL 1; 05/08/94 RS&VL 1; 05/14/94 BSG 7
Olive-sided Flycatcher	05/14/94 BSG 1 04/13/94 CL&HJ 2; 04/20/94 CL&HJ 6; 04/26/94 CL 1; 04/27/94 CL&HJ 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 1;
Eastern Wood-Pewee	
A d' Th	05/14/94 BSG 33; 05/15/94 J&JT 2 04/20/94 CL&HJ 1; 04/23/94 MD 2; 05/08/94 NM 1; 05/09/94 NM 1; 05/14/94 BSG 7
Acadian Flycatcher	
Willow Flycatcher	05/05/94 RS&VL 1; 05/09/94 RS&VL 1; 05/09/94 PD 1; 05/12/94 PD 1; 05/14/94 RS&VL 2
Least Flycatcher	04/06/94 CL&HJ 1
Eastern Phoebe	05/14/94 BSG 2 04/21/94 HH 1; 04/23/94 BSG 1; 04/29/94 NM 1; 05/01/94 BH 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 2; 05/09/94
Great Crested Flycatcher	
F ViLi-1	RS&VL 2; 05/14/94 BSG 23
Eastern Kingbird	04/06/94 CL&HJ 1; 04/13/94 CL&HJ 2; 04/16/94 RS 6; 04/18/94 LR 1; 04/20/94 CL&HJ 1; 04/27/94 CL&HJ 2; 04/30/94 RS&VL 12; 05/01/94 RS 9; 05/01/94 RS&VL 2; 05/04/94 RS 3; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1;
Calana wiled Flance	05/09/94 RS&VL 7; 05/14/94 BSG 41; 05/15/94 J&JT 2 04/12/94 CL 2; 04/13/94 CL&HJ 1; 04/16/94 RS 5; 04/26/94 CL 1; 04/27/94 CL&HJ 1; 04/30/94 RS&VL 3; 05/01/94;
Scissor-tailed Flycatcher	04/12/94 CL 2; 04/13/94 CL&HJ 1; 04/16/94 RS 5; 04/26/94 CL 1; 04/27/94 CL&HJ 1; 04/30/94 RS&VL 3; 05/01/94 RS 05/01/94 RS 4; 05/04/94 RS 2; 05/05/94 RS&VL 1; 05/08/94 HH 1; 05/08/94 RS&VL 1; 05/14/94 BSG 28; 05/14/94 Cl

Common Name	Data
Purple Martin	04/06/94 CL&HJ 6; 04/12/94 CL 20; 04/16/94 RS 6; 04/23/94 BSG 4; 04/25/94 AB 4; 04/26/94 CL 25; 04/27/94 CL&HJ 30; 04/30/94 RS&VL 18; 05/01/94 RS 15; 05/01/94 RS&VL 4; 05/01/94 AB 4; 05/04/94 RS 6; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/08/94 RS&VL 3; 05/09/94 AB 4; 05/14/94 AB 4; 05/14/94 BSG 193; 05/15/94 J&JT 4
Tree Swallow	04/20/94 CL&HJ 1
Northern Rough-winged Swallow	04/12/94 CL 4; 04/16/94 RS 2; 04/30/94 RS&VL 15; 05/01/94 RS 12; 05/01/94 RS&VL 1; 05/04/94 RS 8; 05/05/94 RS&VL 8; 05/08/94 RS&VL 1; 05/09/94 RS&VL 1; 05/14/94 RS&VL 4; 05/15/94 J&JT 3
Cliff Swallow	04/13/94 CL&HJ 9; 04/20/94 CL&HJ 9; 04/27/94 CL&HJ 20; 05/14/94 CL 20
Barn Swallow	04/06/94 CL&HJ 12; 04/07/94 CL 2; 04/12/94 CL 2; 04/13/94 CL&HJ 35; 04/16/94 RS 2; 04/20/94 CL&HJ 40;
	04/22/94 LR 6; 04/23/94 BSG 1; 04/27/94 CL&HI 50; 05/01/94 RS 6; 05/01/94 RS&VL 12; 05/01/94 BH 4; 05/04/94 RS 4; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 4; 05/14/94 BSG 201; 05/14/94 CL 50; 05/14/94 RS&VL 1; 05/15/94 J&JT 2
Blue Jay	04/16/94 RS 7; 04/17/94 LR 2; 04/18/94 LR 1; 04/21/94 HH 5; 04/23/94 MD 1; 04/23/94 BSG 2; 04/30/94 RS&VL 10;
	05/01/94 RS&VL 8; 05/01/94 RS 2; 05/01/94 BH 2; 05/04/94 RS 2; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 9; 05/14/94 BSG 148; 05/14/94 RS&VL 24; 05/15/94 J&JT 3
American Crow	04/06/94 CL&HJ 15; 04/16/94 RS 13; 04/17/94 LR 1; 04/18/94 LR 1; 04/20/94 CL&HJ 10; 04/22/94 LR 2; 04/23/94
Tunorious Crow	BSG 3; 04/23/94 MD 1; 04/30/94 RS&VL 3; 05/01/94 RS&VL 1; 05/01/94 RS 3; 05/04/94 RS 2; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 2; 05/14/94 RS&VL 3; 05/14/94 BSG 118; 05/15/94 J&JT 3
Fish Crow	04/06/94 CL&HJ 4; 04/12/94 CL 2; 04/16/94 RS 6; 04/17/94 LR 2; 04/20/94 CL&HJ 1; 04/22/94 LR 2; 04/23/94 BSG
	5; 04/30/94 RS&VL 2; 05/04/94 RS 1; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 1; 05/14/94 BSG 31; 05/14/94 RS&VL 1
Carolina Chickadee	04/06/94 CL&HJ 6; 04/16/94 RS 8; 04/17/94 LR 2; 04/21/94 HH 4; 04/22/94 LR 1; 04/23/94 MD 1; 04/23/94 BSG 5;
	04/30/94 RS&VL 8; 05/01/94 RS&VL 12; 05/01/94 RS 2; 05/04/94 RS 8; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 1; 05/08/94 RS&VL 1;
Tufted Titmouse	04/06/94 CL&HJ 3: 04/16/94 RS 4: 04/17/94 LR 1: 04/18/94 LR 3: 04/21/94 HH 2: 04/22/94 LR 1: 04/23/94 MD 1;
	04/23/94 BSG 4; 04/30/94 RS&VL 3; 05/01/94 RS&VL 6; 05/01/94 RS 3; 05/02/94 GF 2; 05/04/94 RS 4; 05/05/94
	RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 2; 05/14/94 BSG 60; 05/15/94 J&JT 2
White-breasted Nuthatch	04/06/94 CL&HJ 1; 05/01/94 RS&VL 1; 05/02/94 GF 2; 05/14/94 BSG 6
Brown-headed Nuthatch	04/13/94 CL&HJ 2; 04/20/94 CL&HJ 12; 04/27/94 CL&HJ 1; 05/14/94 BSG 26; 05/16/94 GF 1
Carolina Wren	04/06/94 CL&HJ 3; 04/13/94 CL&HJ 4; 04/16/94 RS 2; 04/18/94 LR 1; 04/20/94 CL&HJ 6; 04/21/94 HH 2; 04/22/94
	LR 1; 04/23/94 BSG 4; 04/30/94 RS&VL 2; 05/01/94 RS 1; 05/01/94 RS&VL 1; 05/01/94 BH 3; 05/04/94 RS 1; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/08/94 RS&VL 1; 05/08/94 RS&VL 1; 05/08/94 RS&VL 2; 05/15/94 J&JT 1
House Wren	04/13/94 CL&HJ 1
Ruby-crowned Kinglet	04/06/94 CL&HJ 4; 04/07/94 CL 2; 04/13/94 CL&HJ 1; 04/16/94 RS 1; 04/20/94 CL&HJ 1
Blue-gray Gnatcatcher	04/06/94 CL&HJ 15; 04/07/94 CL 10; 04/12/94 CL 1; 04/13/94 CL&HJ 3; 04/16/94 RS 2; 04/17/94 LR 2; 04/18/94 LR 6; 04/20/94 CL&HJ 10; 04/22/94 LR 2; 04/23/94 MD 4; 04/23/94 BSG 9; 04/27/94 CL&HJ 2; 05/01/94 RS 2; 05/14/94 BSG 49
Eastern Bluebird	04/06/94 CL&HJ 4; 04/13/94 CL&HJ 8; 04/16/94 RS 6; 04/20/94 CL&HJ 8; 04/21/94 HH 2; 04/23/94 BSG 2; 04/26/94
Lastern Bidebild	CL 2; 04/27/94 CL&HJ 6; 04/30/94 RS&VL 6; 05/01/94 RS 3; 05/01/94 RS&VL 6; 05/02/94 GF 2; 05/04/94 RS 8; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 6; 05/14/94 BSG 124; 05/15/94 J&JT 8
Gray-cheeked Thrush	04/26/94 CL 1; 04/30/94 RS&VL 1
Swainson's Thrush	04/23/94 MD 4; 04/26/94 CL 1; 04/30/94 RS&VL 1; 05/08/94 RS&VL 1; 05/14/94 BSG 2
Wood Thrush	04/18/94 LR 1; 04/20/94 CL&HJ 1; 04/23/94 MD 3; 04/27/94 CL&HJ 3; 05/04/94 HH 1; 05/14/94 BSG 1; 05/14/94 RS&VL 1
American Robin	04/06/94 CL&HJ 10; 04/07/94 CL 25; 04/16/94 RS 10; 04/30/94 RS&VL 4; 05/01/94 RS&VL 15; 05/01/94 RS 6;
	05/01/94 BH 2; 05/04/94 RS 12; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 30; 05/14/94 BSG 129; 05/14/94 AB 3; 05/14/94 RS&VL 40; 05/15/94 J&JT 10
Gray Catbird	04/26/94 CL 2; 04/30/94 RS&VL 3; 05/01/94 RS 4; 05/01/94 RS&VL 2; 05/02/94 SH 1; 05/04/94 RS 8; 05/08/94
	RS&VL 1; 05/14/94 BSG 5; 05/14/94 RS&VL 12; 05/15/94 J&JT 1
Northern Mockingbird	04/06/94 CL&HJ 6; 04/16/94 RS 4; 04/23/94 BSG 1; 04/27/94 CL&HJ 20; 04/30/94 RS&VL 14; 05/01/94 RS 2; 05/01/94 BH 2; 05/01/94 RS&VL 30; 05/04/94 RS 6; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 5;
	05/14/94 BSG 345; 05/14/94 RS&VL 25; 05/14/94 AB 3; 05/15/94 J&JT 4
Brown Thrasher	04/16/94 RS 1; 04/21/94 HH 3; 04/27/94 CL&HJ 1; 05/01/94 RS&VL 2; 05/02/94 GF 2; 05/04/94 RS 2; 05/05/94 RS&VL 1; 05/14/94 BSG 36; 05/14/94 RS&VL 2
Cedar Waxwing	04/07/94 CL 20; 04/26/94 CL 10; 04/30/94 RS&VL 1; 05/01/94 RS 18; 05/04/94 GF 8; 05/08/94 RS&VL 1; 05/09/94 RS&VL 40; 05/14/94 BSG 86; 05/15/94 J&JT 15
Loggerhand Shrike	04/06/94 CL&HJ 1; 04/07/94 CL 1; 04/20/94 CL&HJ 1; 04/27/94 CL&HJ 3; 04/30/94 RS&VL 3; 05/01/94 RS 2;
Loggerhead Shrike	05/01/94 RS&VL 1; 05/04/94 RS 1; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 3; 05/14/94 RS&VL 1; 05/14/94 RS&VL 3; 05/14/94 RS&VL
European Starling	04/16/94 RS 26; 04/18/94 LR 2; 04/22/94 LR 3; 04/30/94 RS&VL 20; 05/01/94 BH 4; 05/01/94 RS&VL 20; 05/01/94 RS
	40; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 35; 05/14/94 BSG 132; 05/14/94 RS&VL 58; 05/15/94 J&JT 4
White-eyed Vireo	04/06/94 CL&HJ 2; 04/12/94 CL 2; 04/13/94 CL&HJ 6; 04/16/94 RS 6; 04/17/94 LR 4; 04/18/94 LR 4; 04/20/94
	CL&HJ 14; 04/21/94 HH 1; 04/22/94 LR 3; 04/23/94 BSG 4; 04/27/94 CL&HJ 1; 05/01/94 RS 2; 05/01/94 RS&VL 1; 05/01/94 BH 2; 05/04/94 RS 4; 05/05/94 RS&VL 1; 05/14/94 RS&VL 2; 05/14/94 BSG 59
Yellow-throated Vireo	04/18/94 LR 2; 04/20/94 CL&HJ 3; 04/27/94 CL&HJ 1; 05/14/94 BSG 3
Warbling Vireo	05/14/94 BSG 1
Philadelphia Vireo	05/14/94 RS&VL 1
Red-eyed Vireo	04/17/94 LR 2; 04/20/94 CL&HJ 12; 04/22/94 LR 2; 04/23/94 BSG 1; 04/23/94 MD 6; 04/27/94 CL&HJ 2; 05/01/94
	RS&VL 1; 05/14/94 BSG 37; 05/14/94 RS&VL 3

Common Name	Data	
Blue-winged Warbler	04/12/94 CL 1	
Golden-winged Warbler	04/30/94 RS&VL 2	
Tennessee Warbler	04/12/94 CL 1; 04/24/94 BW 2; 04/26/94 CL 2; 05/01/94 RS&VL 4; 05/04/94 RS 18; 05/08/94 RS&VL 1; 05/09/94	
• "	RS&VL 12; 05/14/94 RS&VL 2;	
Nashville Warbler	04/17/94 LR 1; 05/14/94 RS&VL 1	
Northern Parula	04/22/94 LR 2; 04/23/94 MD 1; 04/27/94 CL&HJ 3; 04/30/94 RS&VL 1; 05/14/94 BSG 5; 05/14/94 RS&VL 1	
Yellow Warbler	04/21/94 BW 1; 04/24/94 BW 2; 05/01/94 BH 2; 05/09/94 RS&VL 4; 05/14/94 BSG 7	
Chestnut-sided Warbler	04/27/94 CL&HJ 2; 05/01/94 RS&VL 1; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 1; 05/14/94 BSG 2 05/14/94 RS&VL 1	
Magnolia Warbler	05/01/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 5; 05/11/94 NM 2; 05/14/94 BSG 5	
Yellow-rumped Warbler	04/06/94 CL&HJ 25; 04/07/94 CL 10; 04/12/94 CL 50; 04/13/94 CL&HJ 3; 04/16/94 RS 37; 04/23/94 BSG 4; 04/30 RS&VL 20: 05/09/94 RS&VL 1	
Black-throated Green Warbler	05/14/94 BSG 2; 05/15/94 J&JT 1	
Blackburnian Warbler	05/09/94 RS&VL 1; 05/14/94 BSG 2	
Yellow-throated Warbler	04/20/94 CL&HJ 2; 04/23/94 BSG 1; 05/09/94 RS&VL 2; 05/14/94 BSG 6	
Pine Warbler	04/13/94 CL&HJ 4; 04/18/94 LR 2; 04/20/94 CL&HJ 10; 04/21/94 HH 1; 04/27/94 CL&HJ 3; 05/01/94 RS&VL 8; 05/14/94 BSG 6	
Prairie Warbler	04/13/94 CL&HJ 1; 04/20/94 CL&HJ 2; 05/14/94 BSG 1	
Bay-breasted Warbler	05/04/94 RS 4; 05/09/94 RS&VL 2	
Black-and-white Warbler	04/18/94 LR 4; 04/23/94 MD 3; 04/23/94 BSG 1; 04/30/94 RS&VL 1; 05/01/94 BH 1; 05/04/94 RS 2; 05/08/94 NM 05/09/94 RS&VL 2; 05/14/94 BSG 5	
American Redstart	04/30/94 RS&VL 2; 05/04/94 RS 6; 05/08/94 RS&VL 1; 05/09/94 NM 1; 05/09/94 RS&VL 4; 05/11/94 NM 3; 05/14/9 RS&VL 2; 05/14/94 BSG 2	
Prothonotary Warbler	04/16/94 RS 3; 04/23/94 BSG 4; 05/08/94 RS&VL 1; 05/09/94 RS&VL 1; 05/14/94 BSG 22; 05/15/94 J&JT 1	
Swainson's Warbler	05/14/94 BSG 1	
Ovenbird	04/26/94 CL 2; 05/08/94 BW 1	
Northern Waterthrush	04/16/94 RS 1; 05/08/94 BW 1	
Louisiana Waterthrush	04/17/94 LR 1; 04/24/94 BW 1; 05/14/94 BSG 3	
Kentucky Warbler	04/17/94 LR 1; 04/20/94 CL&HJ 4; 04/23/94 BSG 1; 04/27/94 CL&HJ 1	
Connecticut Warbler	05/14/94 BSG 1	
Common Yellowthroat	04/06/94 CL&HJ 1; 04/12/94 CL 1; 04/13/94 CL&HJ 2; 04/16/94 RS 7; 04/20/94 CL&HJ 3; 04/22/94 LR 1; 04/23/94 BSG 1; 04/26/94 CL 2; 04/27/94 CL&HJ 2; 04/30/94 RS&VL 5; 05/01/94 RS 1; 05/01/94 RS&VL 8; 05/04/94 RS 6;	
	05/05/94 RS&VL 1; 05/09/94 RS&VL 3; 05/14/94 RS&VL 5; 05/14/94 BSG 11	
Hooded Warbler	04/07/94 CL 1; 04/13/94 CL&HJ 3; 04/17/94 LR 1; 04/20/94 CL&HJ 12; 05/08/94 RS&VL 1; 05/14/94 BSG 5	
Wilson's Warbler	05/14/94 BSG 3	
Canada Warbler	05/09/94 RS&VL 1; 05/14/94 BSG 1	
Yellow-breasted Chat	04/13/94 CL&HJ 2; 04/20/94 CL&HJ 3; 04/23/94 BSG 4; 04/24/94 BW 2; 04/27/94 CL&HJ 2; 05/01/94 RS&VL 1;	
Summer Tanager	05/14/94 BSG 23 04/06/94 CL&HJ 1; 04/13/94 CL&HJ 2; 04/17/94 LR 1; 04/18/94 LR 1; 04/20/94 CL&HJ 1; 04/22/94 LR 2; 04/23/94 DSG 2-4/26/94 CL&HJ 1; 04/23/94 CL&HJ 2; 04/17/94 LR 1; 04/18/94 LR 1; 04/20/94 CL&HJ 1; 04/22/94 LR 2; 04/23/94	
	BSG 3; 04/26/94 CL 1; 04/27/94 CL&HJ 2; 05/01/94 BH 1; 05/02/94 GF 1; 05/04/94 GF 1; 05/08/94 RS&VL 1; 05/14/94 BSG 49; 05/14/94 RS&VL 1; 05/26/94 MH 2	
Scarlet Tanager	05/26/94 MH 1	
Northern Cardinal	04/06/94 CL&HJ 5: 04/13/94 CL&HJ 6: 04/16/94 RS 12: 04/17/94 LR 6: 04/18/94 LR 2: 04/21/94 HH 2: 04/22/94 LR	
Troiden Cardian	4; 04/23/94 BSG 7; 04/23/94 MD 4; 04/30/94 RS&VL 30; 05/01/94 RS 4; 05/01/94 BH 7; 05/01/94 RS&VL 20; 05/04/94 RS 16; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 9; 05/14/94 BSG 273; 05/14/94 RS&VL 20;	
B 1 . 10 1 1	05/15/94 J&JT 6	
Rose-breasted Grosbeak	04/23/94 MD 2; 04/26/94 CL 2; 04/30/94 RS&VL 6; 05/01/94 AB 2; 05/04/94 RS 2; 05/04/94 HH 1; 05/05/94 RS&VL	
Blue Grosbeak	04/26/94 CL 1; 04/27/94 CL&HJ 2; 05/04/94 RS 4; 05/05/94 RS&VL 1; 05/14/94 BSG 20; 05/15/94 J&JT 2	
Indigo Bunting	04/12/94 CL 2; 04/16/94 RS 2; 04/20/94 CL&HJ 3; 04/20/94 NM 1; 04/21/94 BW 4; 04/21/94 AB 3; 04/21/94 HH 6;	
	04/22/94 LR 1; 04/23/94 BSG 4; 04/24/94 PD 103; 04/25/94 AB 2; 04/26/94 CL 30; 04/27/94 CL&HJ 3; 04/27/94 AB	
	04/30/94 RS&VL 20; 05/01/94 BH 34; 05/01/94 RS 2; 05/02/94 SH 1; 05/02/94 GF 1; 05/04/94 GF 4; 05/04/94 RS 28;	
Painted Bunting	05/05/94 RS&VL 1; 05/08/94 HH 6; 05/08/94 RS&VL 1; 05/14/94 RS&VL 36; 05/14/94 BSG 70; 05/15/94 J&JT 4 04/27/94 CL&HJ 10; 05/01/94 BH 2; 05/14/94 BSG 10	
Dickcissel Rufous-sided Towhee	04/27/94 CL&HJ 20; 05/01/94 BH 25; 05/01/94 RS 1; 05/02/94 SH 1; 05/05/94 RS&VL 1; 05/08/94 HH 25; 05/14/94	
	CL 20; 05/14/94 BSG 459	
	04/06/94 CL&HJ 1; 04/13/94 CL&HJ 1 04/12/94 CL 6: 04/16/94 NM 2: 04/30/94 RS&VL 1: 05/14/94 BSG 19	
Chipping Sparrow Field Sparrow	04/12/94 CL 0; 04/10/94 NM 2; 04/30/94 RS&VL 1; 03/14/94 BSG 19 04/16/94 RS 1; 05/14/94 BSG 1	
	04/16/94 RS 1; 05/14/94 BSG 1 05/14/94 BSG 14	
Lark Sparrow Savannah Sparrow	05/14/94 BSG 14 04/06/94 CL&HJ 25; 04/13/94 CL&HJ 15; 04/20/94 CL&HJ 8; 04/27/94 CL&HJ 25	
Savannan Sparrow Song Sparrow	04/06/94 RS 2	
Song Sparrow Swamp Sparrow	04/16/94 RS 2 04/06/94 CL&HJ 1; 04/16/94 RS 2	
	04/06/94 CL&HJ 15; 04/16/94 RS 2 04/06/94 CL&HJ 15; 04/07/94 CL 20; 04/12/94 CL 15; 04/13/94 CL&HJ 8; 04/16/94 RS 34; 04/16/94 NM 4; 04/17/94	
White-throated Sparrow	LR 2; 04/20/94 CL&HJ 3; 04/22/94 LR 2; 04/24/94 BW 1; 04/26/94 CL 2; 04/30/94 RS&VL 1; 05/01/94 BH 2	
White-crowned Sparrow	LK 2; 04/20/94 CL&HJ 3; 04/22/94 LK 2; 04/24/94 BW 1; 04/20/94 CL 2; 04/30/94 RS &VL 1; 03/01/94 BH 2 04/16/94 RS 8; 04/20/94 CL&HJ 1; 04/21/94 BW 2; 04/24/94 BW 1; 04/27/94 CL&HJ 1; 05/01/94 BH 3; 05/01/94 WJ	
	5; 05/01/94 RS 10; 05/05/94 RS&VL 1; 05/14/94 RS&VL 1; 05/16/94 PD 1	
Robolink	5; 05/01/94 K5 10; 05/05/94 K5&VL 1; 05/14/94 K5&VL 1; 05/16/94 PD 1 04/27/94 CL&HJ 1; 05/14/94 BSG 10	
Bobolink	04/2//94 CL&HJ 1; 05/14/94 BSG 10 04/06/94 CL&HJ 25; 04/16/94 RS 216; 04/18/94 LR 1; 04/22/94 LR 2; 04/23/94 BSG 1; 04/30/94 RS&VL 4; 05/01/94	
Red-winged Blackbird		

Common Name	Data
	05/09/94 RS&VL 3; 05/14/94 BSG 184; 05/15/94 J&JT 15
Eastern Meadowlark	04/06/94 CL&HJ 4; 04/30/94 RS&VL 1; 05/01/94 RS 9; 05/04/94 RS 4; 05/05/94 RS&VL 1; 05/14/94 BSG 48; 05/15/94 J&JT 8
Common Grackle	04/06/94 CL&HJ 50; 04/16/94 RS 13; 04/22/94 LR 10; 04/23/94 BSG 3; 04/30/94 RS&VL 12; 05/01/94 RS 10; 05/01/94 RS&VL 6; 05/01/94 BH 4; 05/04/94 RS 6; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 17; 05/14/94 RS&VL 18; 05/14/94 BSG 192: 05/15/94 J&JT 20
Brown-headed Cowbird	04/13/94 CL&HJ 30; 04/16/94 RS 17; 04/18/94 LR 3; 04/20/94 CL&HJ 20; 04/22/94 LR 2; 04/23/94 BSG 1; 04/30/94 RS&VL 1; 05/01/94 RS 200; 05/01/94 BH 1; 05/02/94 HH 2; 05/08/94 RS&VL 1; 05/09/94 RS&VL 8; 05/14/94 BSG 85: 05/15/94 J&JT 30
Orchard Oriole	04/13/94 CL&HJ 1; 04/20/94 CL&HJ 1; 04/21/94 BW 1; 04/26/94 CL 4; 04/27/94 CL&HJ 2; 05/01/94 RS 2; 05/04/94 RS 8; 05/08/94 RS&VL 1; 05/14/94 BSG 6; 05/14/94 RS&VL 1
Northern Oriole	04/16/94 NM 1; 04/21/94 BW 1; 04/22/94 PD 1; 04/23/94 BSG 1; 04/24/94 PD 50; 04/25/94 MT 1; 04/26/94 CL 2; 04/29/94 NM 4; 04/30/94 RS&VL 4; 05/01/94 RS 2; 05/01/94 BH 1; 05/04/94 GF 1; 05/04/94 RS 21; 05/08/94 RS&VL 1; 05/09/94 RS&VL 1; 05/14/94 BSG 2; 05/14/94 RS&VL 1; 05/16/94 PD 1
Purple Finch	05/09/94 AB 5: 05/14/94 AB 6: 05/15/94 AB 7
House Finch	04/21/94 AB 1; 04/27/94 AB 6; 05/02/94 HH 2; 05/06/94 WJ 1; 05/08/94 RS&VL 1; 05/09/94 AB 2; 05/10/94 HH 1; 05/14/94 BSG 5
Pine Siskin	05/02/94 GF 12
American Goldfinch	04/06/94 CL&HJ 1; 04/07/94 CL 5; 04/12/94 CL 30; 04/16/94 RS 40; 04/21/94 AB 30; 04/24/94 MT 1; 04/25/94 AB 17; 04/27/94 AB 11; 04/30/94 RS&VL 1; 05/01/94 RS&VL 4; 05/01/94 BH 2; 05/08/94 NM 6; 05/09/94 AB 2; 05/14/94 AB 2: 05/14/94 RS&VL 2: 05/15/94 AB 2
House Sparrow	04/30/94 RS&VL 18; 05/01/94 RS&VL 12; 05/01/94 BH 20; 05/01/94 RS 2; 05/05/94 RS&VL 1; 05/08/94 RS&VL 1; 05/09/94 RS&VL 4: 05/14/94 RS&VL 70; 05/14/94 BSG 81; 05/15/94 J&TT 2
Printed 1,155 records for 165	species.

NEXT MEETING -- JUNE 14

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Taxonomic changes for the birds of northwestern Louisiana.

The "Thirty-ninth supplement to the American Ornithologists' Union Check-list of North American Birds" (Auk 110(3):675-682, 1993) was just published (and now official) within the last few weeks. This supplement documents 38 changes; however, only the following three affect species known to occur in northwestern Louisiana. The new common name and species is given first, followed by the old names in parentheses. Green Heron, Butorides virescens (Green-backed Heron, B. striatus); White-tailed Kite, Elanus leucurus (Blackshouldered Kite, E. caeruleus); American Golden-Plover, Pluvialis dominica (Lesser Golden-Plover, P. dominica).

NEXT MEETING -- JUNE 14 NEXT MEETING -- JUNE 14 NEXT MEETING -- JUNE 14