

# BIRD STUDY GROUP NEWSLETTER

Volume 11, Number 1 August 30, 1996

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

#### **NEXT MEETING**

September 10, 1996 7:00 PM

# VISITING A BIRDING HOTSPOT

by

# Jean Trahan

Refreshments will be available at 6:30 PM Come early to visit, relax, pay dues, or all of the above.

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# **NEXT FIELD TRIPS**

September 7 - Soda Lake WMA September 14 - I-49 Borrow pits

#### **COMMITTEE CHAIRPERSONS**

BIRD REPORT	<b>Bobbe Wommack</b> 686-0369 h
	Will Smolenski 865-2938 h
BIRD HOT SPOTS	<b>Larry Raymond</b> 929-2806 w
FIELD TRIPS	<b>Hubert Hervey</b> 925-9249 h
	<b>Bill Hall</b>
	Will Smolenski 865-2938 h
HISTORIAN and LIBRARIAN	<b>Jim Ingold</b> 797-5236 w
HOSPITALITY and SPECIAL EVENTS	<b>Jean Trahan</b> 868-7360 h, 869-5719 w
	<b>Betty Mason</b>
	<b>Athie Bell</b> 686-6347 h
MEMBERSHIP	<b>Shirley Huss</b> 865-5959 h
NEWSLETTER	<b>Mac Hardy</b> 797-5338 w, 687-6738 h
BEGINNING BIRDERS	<b>Larry Raymond</b> 929-2806 w
	<b>Jeff Trahan</b> 868-7360 h, 869-5217 w
PHONE TREE	<b>Jeff Trahan</b> 868-7360 h, 869-5217 w
PROGRAMS	Vicki LeFevers 861-4533 h, 869-5088 w
PUBLICITY	Vacant
WWW Home Page	<b>Jim Ingold</b> 797-5236 w, 742-5067 h

# **NEWS INSIDE**

#### **Field Trips** Page 2 Barksdale Trip a Success! Bird Quiz #44 3 **Board Meetings** 3 3 **Publicity Chairperson** Have You Seen These Birds? **Proposal for Landbird Monitoring Roger Tory Peterson** 5 **Least Terns on Red River Least Terns Nesting Bird Notes -- June-August**

# FIELD TRIPS

September 7 -- Soda Lake Wildlife Management Area. Meet at the Museum parking lot (LSUS campus) at 7:00 AM or at the What-A-Burger on North Market street at 7:30 AM. Leader will be Hubert Hervey who will meet both groups. Phone 925-9249

September 14 -- I-49 Borrow pits, approximately 49 miles south of Bert Kouns. Meet at the Museum parking lot at 7:30 AM. Leader:

#### **BOARD of DIRECTORS** 1995-96

President - JIM INGOLD (797-5236 w), 1\*
Vice-President - VICKI LEFEVERS (861-4533 w), 3
Secretary - GAY VEKOVIUS (676-5156), 2
Treasurer - BETTY MASON (752-1029), 1

MAC HARDY (797-5338 w), 3
ROY HENDERSON (861-7449 h), 3
HUBERT HERVEY (925-9249 h), 1
OPEN, 3
LARRY RAYMOND (929-2806 w), 2
OPEN, 2
ROSEMARY SEIDLER (424-2972 w), 2
WILL SMOLENSKI (865-2938 h), 3
JEAN TRAHAN (869-5719 w), 1
JEFF TRAHAN (869-5217 w), 1
BOBBE WOMMACK (686-0369 h), 2

# **BSG** Membership

Check mailing address label to see if your membership in the Bird Study Group is current. PleaserenewyourBSGmembershipearlysoyou will not miss a Newsletter.

Years remaining of 3-year term.

# Dues Are DUE

Hubert Hervey (925-9249).

October 11-13 -- Heard Museum in Mc-Kinney, Texas. This will be a week-end trip to an extremely interesting area. Leader Hubert Hervey (925-9249). The deadline for reservations is October 9, 12:00 noon. A sign-up sheet will be available at the September and October meetings.

# BARKSDALE TRIP A **SUCCESS!**

The Bird Study Group took is last field trip of the 1995-96 birding year on 15 June 1996. As always this trip is to the heron-egret-ibis rookery on the Barksdale Air Force Base. Betty Moulton was our leader while her husband helped the She left the next day for Virginia. Forty-six species were located on the base. At the rookery we counted the following nests: 1 Anhinga (but saw many more birds), 1 Great Egret (but saw many more birds), 1 Snowy Egret, 1,000 Little Blue Heron, 1,000 Cattle Egret, and 86 White Ibis. A Tricolored Heron was also sighted in the Rookery but we were unable to locate a nest. The complete list is located in the bird records at the end of the newsletter.

# **BIRD QUIZ #44**

WHO SAYS BIRDING ISN'T A SPORT?

Below are several athletes whose given name or nickname is somehow avian. In which sport do they or did they excel?

- 1. "Meadowlark" Lemon
- 2. Michael "The Albatross" Gross
- 3. Paul Crane
- 4. Joe Falcon
- 5. Ken "The Hawk" Harrelson
- 6. Joey Jay
- 7. Junior Wren
- 8. Larry Finch
- 9. Eddie "The Eagle" Edwards 10. Mark "The Bird" Fidrych

## **BOARD MEETING**

The next board meeting will be held on Tuesday, 3 September 1996. We will meet at 7:00 pm in the Museum of Life Sciences. This meeting is not only for board members but also for committee members.

# **Publicity Chairperson**

Betsy Reisinger is moving from Shreveport for a year and has to give up her duties as publicity chairperson. If you are willing to take over her duties please call Jim Ingold or Mac Hardy.

We also still need someone to chair the fund raising committee as well as volunteers to help with the birding hot spots, the newsletter, and entering bird records on the computer.

# HAVE YOU SEEN THESE BIRDS In or near Caddo Lake, LA-TX?

Dorothy Metzler is looking for records of the following birds species from the Caddo Lake area, either on the Louisiana or Texas side. She is compiling a checklist. If you have old or new records please give them to Jim Ingold so that he may pass them on to her.

Species with few records:

Eared Grebe, Neotropic Cormorant, Tricolored Heron, Greater White-fronted Goose, Canada Goose, Northern Pintail, Redhead, Greater Scaup, Hooded Merganser, Ferruginous Hawk, Wild Turkey, King Rail, Virginia Rail, Purple Gallinule, Common Moorhen, Black-bellied Plover, American Avocet, Greater Yellowlegs, Lesser Yellowlegs, Willet, Semipalmated Sandpiper, Western Sandpiper, Least Sandpiper, Pectoral Sandpiper, Long-billed Dowitcher, Herring Gull, Black Tern, Common Ground-Dove, Black-billed Cuckoo, Great Horned Owl, Whip-poor-will, Olive-sided Flycatcher, Yellow-bellied Flycatcher, Willow Flycatcher, Least Flycatcher, Ash-throated Flycatcher, Bank Swallow, Cliff Swallow, Marsh Wren, Swainson's Thrush, American Pipit, Warbling Vireo, Philadelphia Vireo, Magnolia Warbler, Cape-may Warbler, Blackburnian Warbler, Bay-breasted Warbler, Blackpoll Warbler, Worm-eating Warbler, Northern Waterthrush, Wilson's Warbler, Rose-breasted Grosbeak, Spotted (was the western form of the Rufous-sided) Towhee, Vesper Sparrow, Lark Sparrow, Yellow-headed Blackbird, Rusty Blackbird, Brewer's Blackbird, and Pine Siskin.

Species with no records, but we might expect to see in or near Caddo Lake:

American Bittern, Least Bittern, Snow Goose, Sora, Franklin's Gull, Bewick's Wren, and Chestnut-sided Warbler.

Birds not on Dorothy's list but based on the BSG list might be present in the Caddo Lake area:

White-faced Ibis, Roseate Spoonbill, Black-bellied Whistling Duck, Ross' Goose, American Black Duck, Cinnamon Teal, Oldsquaw, any of the scoters, Common Merganser, Swallow-tailed Kite, Swainson's Hawk, Rough-legged Hawk, Merlin, Peregrine Falcon, Black Rail, Yellow Rail, Sandhill Crane, American Golden-Plover, Semipalmated Plover, Piping Plover, necked Stilt, sandpipers: Upland, White-rumped, Stilt, and Buff-breasted; Caspian Tern, Common Tern, White-winged Dove, Barn Owl, Burrowing Owl, Long-eared Owl, Short-eared Owl, Red-cockaded Woodpecker, Say's Phoebe, Vermilion Flycatcher, Western Kingbird, Horned Lark, Veery, Gray-cheeked Thrush, Bell's Vireo, warblers: Blue-winged, Golden-winged, Cerulean, Connecticut, Mourning, Canada; Scarlet Tanager, Western Tanager, Black-headed Grosbeak. sparrows: Bachman's, Grasshopper, Henslow's, Sharp-tailed, Harris'; all longspurs, Bobolink, Western Meadowlark, Great-tailed Grackle, Evening Grosbeak.

# Is Your BSG Membership Current?

# Proposal for Landbird Migration Monitoring in the southeastern United States

The following information was forwarded to the Bird Study Group by Mr. Bill Vermillion. We will discuss it at the September meeting.

Dr. Greg Butcher, the Executive Director of the American Birding Association, has proposed an approach to gain a better understanding of bird migration using the Checklist approach of Erica Dunn, whereby observers simply walk a standard route and keep total numbers of individuals for each species observed (seen and heard). The Southeast Partners in Flight Working Group proposes to test a data sheet to standardize migration counts across the region by encouraging interested individuals, bird clubs (including Audubon Society chapters), and land managers to adopt their favorite birding areas and organize coverage of standard routes at least once a week during migration. We are emphasizing counting landbirds for this test from 20 March to 1 June during Spring and 15 July to 1 November during

Migration data already exists from the hard work undertaken by researchers and bird-banders across the Southeast and by folks contributing to the Annual North American Migration Count. Researchers and bird-banding stations provide data for many individuals of many species, but only a very few locations are now covered in the Southeast at any one time, and most of these are coastal. The Annual North American Migration Count is a popular one day event, coinciding with important International Migratory Bird Day festivities, but most migrants have passed through the Southeast by the mandated date in mid May, not allowing for a good understanding of migration patterns in this region.

The proposal here is to not replace these activities, but to add to them by both expanding the area coverage and time of coverage. We encourage selection of sites throughout the Southeast Region. Coverage of sites along western riparian areas, grasslands, and suburban woodlands, are just as important as coastal sites

and Appalachian mountain and other woodlands of the Southeastern interior. By adopting your favorite birding site, YOU can greatly assist in developing a regional, and ultimately a national, source of data to address the following migratory bird conservation needs:

- I. Gaining a better picture of migration (both extent and duration) across the Southeast.
- (A) What is the relative abundance of each species during spring and fall migrations?
- (B) What is the relative abundance of each species from one year/season to the next?
- (C) What is the relative abundance of each species, or group of species, to another species, or group of species, among years?
- (D) What are the long-term population trends for each species, groups of species, and all migrants?
- II. Identifying important areas (IBA's) supporting consistently large numbers of migrants within the Southeast.
- (A) What is the relative abundance of each species, group of species, and all species from one place to another across years/seasons?

Ultimately, data will be compiled and reported in tables and maps and information derived from these counts reported in a timely way to contributors and the public (perhaps in a format similar to that used in the Breeding Bird Survey Newsletter). For now, however, we ask that you just have fun birding, keep track of the numbers for each species you observe, and let us know how observer friendly the attached data sheet is for your use. [See Jim Ingold or Mac Hardy for copies of the data sheet.]

# Roger Tory Peterson

Roger Tory Peterson, the dean of bird-watching, passed away on Sunday, 28 July 1996, at his home in Old Lyme, Connecticut at the age of 87. Peterson wrote the first "field guide" to birds in 1934 and he considered himself "to have been the bridge between the shotgun and binoculars in birdwatching." Although we all may have

our favorite field guide, Peterson's was the 1st!

# LEAST TERNS ON RED RIVER --CHRONOLOGY, 1996

- 6 July. -- Wellborn Jack, Jr. and others saw a large group of Least Terns defending nests on Red River at Loggy Bayou.
- 7 July. -- Hubert Hervey checked this report, counted 60 adults.
- 8 July. -- Hubert Hervey made a video of the site which had 14 nests containing 28 eggs. Then he contacted Steve Shively of Louisiana Fish and Wildlife Department, Natural Heritage Division about the need to protect the site. Signs were later erected.
- 14 July. -- Mac Hardy and Hubert Hervey boated from LA Hwy. 2 bridge to Shreveport. Counted 86 terns in four colonies.
- 16 July. -- Hubert Hervey checked for terns at a historic site 2 miles north of Boyce. No evidence of terns was found.
- 19 July. -- Hubert Hervey checked the Loggy Bayou colony, found 16 adults and 2 young chicks; most of the nests had been flooded. Video made.
- 24 July. -- Hubert Hervey and Scott Roper boated from Doddridge, AR to LA 2 bridge. Found 2 colonies in LA, 33 adults, 8 fledglings, plus 7 adults in AR.
- 29 July. -- Hubert Hervey boated from Shreveport to the Port of Caddo and Bossier. Found no sandbars and no terns.
- 7 Aug. -- Hubert Hervey and Scott Roper boated from Loggy Bayou to Coushatta. Found 9 terns including 4 fledged young.
- 12 Aug. -- Hubert Hervey and Mac Hardy boated from Doddridge to Shreveport. Found 1 fledgling being fed by 2 adults.

# LEAST TERNS Nesting in NW Louisiana

by Hubert Hervey

As you can see by the list above, studying Least Terns occupied the major part of my summer. My retirement from the confining business of dairy farming has made it possible for me to devote ample hours to the really important matters: such life and death subjects as the survival of endangered species. The interior race of Least Terns is listed as endangered. As you read the rest of this article you will come to understand why the future for this race is not bright.

The fact that Least Terns nest along the Red River in northwestern Louisiana came as a surprise to many people, myself included. They nest on sandbars that are located on the inside curve of bends in the river. These sharp bends have been eliminated, for the most part, by straightening the river for barge traffic.

Rains in Oklahoma, Texas and Arkansas sent high waters down the Red River three times during the 1996 nesting season. These were not floods, merely rises of 5 to 8 feet in the water level. Since the sandbars that the terns chose to nest on were only 2 to 5 feet above water level, many tern nests were wiped out.

The nest is only a scrape in the sand or gravel. The birds start making this nest as soon as the water level has receded. Two or three eggs are laid and incubated for three weeks. nearly another 3 weeks for the young birds to fly. So the terns have a need for 7 weeks without high The fluffy, newly hatched chicks are precocious. They can walk and swim when only a day old, but the Red River has a strong current and I'm sure many were swept away this year. Under these conditions, I have seen over a dozen soft-shelled turtles waiting for the next egg or chick to be washed away by the rising waters. These conditions led to the total population of 188 terns raising only 13 chicks to fledge from the 7 colonies I located and observed. Those are numbers that would indicate the loss of the race in a short time.

The famous frontiersman, Jim Bowie, had the knife which carries his name made for him by a blacksmith in Old Washington, Arkansas. This forge still exist today and is put to use each spring making Bowie knives for sale to tourists attending the annual festival there. This place is just a few minutes from where the Red River turns toward Texas. Jim Bowie probably crossed the Red River on a ferry near Hervey, Arkansas. perished in the Battle of the Alamo using his twoedged dagger to the last, I imagine. comparison I want to make is that under today's conditions, terns nesting on the Red River face a problem like a two-edged knife slashing into their efforts.

First, the sandbars are going, going, gone. If the proposed project for building dams all the way to Texarkana is accomplished, 6 of the 7 nesting sites will likely go underwater. A sandbar is a fragile, moving, changing object. It needs water flowing over it to scour the vegetation from its surface and to deposit sand upon its surface. These deposits must come as a result of the fast flowing action of waters transporting materials in suspension to points downstream. Today's sandbar is not where yesterday's was and tomorrow's will be somewhere else. By stabilizing the river, the source of the sediment is mostly removed and this dooms the sandbar habitat.

Second, as long as rain falls, it will make its way to the ocean. In this case faster is not better. The removal of each river bend makes the trip for a splashing raindrop to the ocean take less time. The shorter time it takes, the more water has to be transported within a given time by the river. Even though flooding of homes and crop lands outside the levee may be avoided, areas inside the levee are under greater pressure. The area inside can only hold a certain amount of water and when a goodly portion of that area is already holding water backed up by dams, then even less water can be contained between levees when excess rain falls. Also the sediments carried by the flowing river are deposited on the river bottom as the current slows due to reaching pool stage of the dam. So even less space is available for excess water storage. We can't change any of this so the Least Tern's nesting efforts will continue to fail during most years.

I do not blame anyone for what is happening. Instead I had rather put forth a call to innovative thinkers for ideas that would help the terns while there are still terns to help.

Could sand and gravel be dredged up from the river bottom and placed on the sandbars, raising them above the river's high level? Some maintenance might be needed to control vegetation. Gravel may be desired as the surface layer. I have seen **Least Terns** nesting on parking lots at Grand Isle, Louisiana. Why not on man-made sandbars on Red River?

Could barges no longer in use be brought up the river by the Corps of Engineers as it brings in rock for revetment work and anchored for the terns to use? A layer of sand and gravel could be placed on top, ladder rungs could be removed to discourage vandals, and the barges could float above flood waters. This could be done downstream from our area where the sandbars are inundated. We need to discover what will work.

The designers of any future Red River alterations should be required to consider these birds at the start of their planning. It could be a huge success story that they could point to with pride. I would compare this situation to the dams built on salmon rivers which block the salmons' trip upriver to their spawning areas. Fish ladders, artificial spawning areas and transportation of young fish downstream around the dams all were required to insure the future of these fish. Great expenses were incurred because of man's rush to subdue the environment. We can avoid a similar mistake with innovative thinking, planning and positive action!

I close with a few thoughts quoted from experts.

"Large scale tampering with the natural work of a river almost always produces unexpected or unwanted consequences." Lawrence Pringle, noted Hydrologist.

"One should instigate those changes closest to the natural ones and seek to disturb the river's equilibrium as little as possible." Kenneth J. Gregory, eminent English Geographer.

"When man-made channels fail as in the

occasion of large magnitude floods results are often more disastrous than they might have been had not the channel been altered in the first place. Modern man's culture has severed his thinking, mode of living and activities from the natural environment. This aloofness from the environment is mainly a result of such features of his culture as religion, science, technology, politics and economics. Man should consider the natural environment of the river and modify his activities to make the rivers and their flood plains suitable for all of man's activities." Oglesby, Carlson and McCann - "River Ecology and Man."

"Experience shows that most mistakes can be patched up eventually without public reaction and at a cost that is far less than the project's benefits. Engineers and ecologists live in separate worlds. The enormity of this is being realized and one good reaction is the establishment of schools of environmental engineering and federally funded water resources centers at universities."

"As an engineer, I must emphasize that the various forms of life in a river are purely incidental, compared with the main task of the river, to conduct the water run-off from an area to the sea. All other activities are only permitted as long as they do not interfere with the main purpose." H. A. Einstein, dam engineer.

#### ANSWERS TO BIRD QUIZ

- 1. "Meadowlark" Lemon -Basketball
- 2. Michael "The Albatross" Gross Swimming
- 3. Paul Crane Football
- 4. Joe Falcon Track and Field
- 5. Ken "The Hawk" Harrelson Baseball
- 6. Joey Jay Baseball
- 7. Junior Wren Football
- 8. Larry Finch Basketball
- Eddie "The Eagle" Edwards Downhill Skiing
  - 10. Mark "The Bird" Fidrych Baseball

# BIRD NOTES -- JUNE-AUGUST

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only

Report offer records for the Newsletter to Bodde Wollmarks (1997-1997) of the Will Shockest (1997-1997) of the Williams (1997-1997) of the Wollmarks (1997-1997) of the Wollmarks

#### REPORTERS

Abbrev	Name	Dates and Places
BSG	Bird Study Group	06/15/96 Barksdale Air Force Base.
DR	Dick Rolandt	06/11/96 Jimmy Davis Bridge, West side; 07/06/96 Shrevepor
		Bickham-Dickson Park.; 07/12/96 Shreveport: Bickham-
		Dickson Park.; 07/28/96 Shreveport: Highland Hospital
		Bayou Pierre area.
H&PH	Hubert & Pat Hervey	08/09/96 Sibley Lake at LA 504 (north end).; 08/09/96 I-49
		barrow pits (49 mi. S Bert Kouns).; 08/09/96 1 mi. E Powhat
		exit on I-49.
нн	Hubert Hervey	05/28/96 Holly Quad, Frierson, Gravel Pt. Rd, Friendship
		Church Rd.; 05/29/96 Elm Grove Quad, W.of RR, Cannisnia
		Lake Basin & Gayle to Caspiana; 05/30/96 Keatchie Quad;
		06/07/96 Stonewall Frierson Rd.at Linwood Rd.; 06/20/96
		Clear Lake; 06/21/96 Sec24T23NR12W,1 mi.W. Bodcau
		Bayou WMA; 1mi. S Hwy 157; 06/23/96 Powhatan; La 1 N.
		Timon; 06/23/96 Natchitoches Fish Hatchery; 07/02/96 Soda
•		Lake WMA; 07/06/96 Clear Lake (Upper end); 07/07/96 Loc
		and Dam No. 5, Red River; 07/09/96 6 mi. S Frierson, Bates
		Rd.; 07/10/96 Elmo Craw Rd., Holly Quad.; 07/11/96
		Barksdale Air Force Base.; 07/11/96 Jackson-Bienville WMA
		07/11/96 Red River at Loggy Bayou; 07/12/96 Snyder Farm,
		Elm Grove.; 07/18/96 I-49 barrow pits, 49 mi. S Bert Kouns;
		07/19/96 Black Lake, north end.; 07/19/96 Loggy Bayou at
		Red River.; 07/21/96 6 mi. S Frieron, Bates Rd.; 07/21/96
		Stonewall Farm; 07/26/96 Hervey Farm.; 07/27/96 Oak Ridg
		SRA/N. Toledo Bend St. Park.; 08/01/96 Wardview (NW
		Bossier Par.). [nesting]; 08/02/96 1 mi. E Powhatan exit on I 49.; 08/02/96 Sibley Lake, north end.
HH BSG	Hubart Hamou BCC	05/25/96 Bayou Pierre Lake Ouad-Smithport Lake
HH LR	Hubert Hervey BSG	06/30/96 Keatchie Ouad-CDC S1/2-Spring Branch: 06/30/96
HHLK	Hubert Hervey, Larry Raymond	Keatchie Quad-CDC S1/2-Spring Branch; 00/30/90
нн&мн	Hubert Hervey and Mac Hardy	07/14/96 Red River from LA hwy, bridge to Shreveport.;
пполип	nubert hervey and was hardy	08/12/96 Red River: Arkansas to Shreveport.
HH&SR	Hubert Hervey & Scott Roper	08/07/96 Red River. Arkaisas to Sineveport. 08/07/96 Red River from Loggy Bayou to Coushatta; 08/07/9
mask	Hubert Hervey & Scott Roper	1 mi. E Powhatan exit from I-49.
HH,LR,AC	.CH BSG:Hubert Hervey,Larry Raymond, Alan C., Ch.H	06/22/96 Black Lake (upper end) Campti Quad; 06/22/96
nn,lk,ac	CH BSG: Hubert Hervey, Larry Raymond, Alam C., Ch. H	Grand Bayou Reservoir; Martin & Fairview Alpha Quad
RS	Rosemary Seidler	07/08/96 I-49 ponds (between mile 140-154).; 08/11/96 LA
N.S	Roseniary Sciuler	hwy. 169 & west end S. Lakeshore Dr.
RS&VL	Rosemary Seidler and Vicki LeFevers	07/10/96 Bryceland Quad, Penal Farms Rd.
Abbrev 1	Name	Dates and Places

#### RECORDS

Common Name	Data	
Pied-billed Grebe	06/20/96 HH 1; 06/22/96 HH,LR,AC,CH 5; 06/23/96 HH 1; 07/06/96 HH 1	_
Double-crested Cormorant	06/20/96 HH 1; 06/22/96 HH,LR,AC,CH 1; 07/12/96 HH 1	
Anhinga	05/25/96 HH BSG 4; 05/29/96 HH 2; 06/15/96 BSG 10; 06/20/96 HH 4; 06/22/96 HH,LR,AC,CH 1; 06/23/96	
•	HH 6; 06/23/96 HH 3; 07/08/96 RS 3; 07/11/96 HH 12; 07/19/96 HH 1; 07/19/96 HH 3; 08/01/96 HH 6	
Great Blue Heron	05/25/96 HH BSG 3; 05/29/96 HH 2; 05/30/96 HH 1; 06/15/96 BSG 1; 06/20/96 HH 7; 06/22/96	
	HH,LR,AC,CH 2; 06/22/96 HH,LR,AC,CH 3; 06/23/96 HH 4; 06/23/96 HH 1; 06/23/96 HH 6; 06/30/96	
	HH&LR 1; 07/02/96 HH 1; 07/06/96 DR 1; 07/06/96 HH 4; 07/08/96 RS 5; 07/12/96 DR 2; 07/14/96 HH&MH	

Common Name	Data
	8; 07/19/96 HH 2; 07/27/96 HH 1; 08/01/96 HH 2; 08/07/96 HH&SR 4; 08/09/96 H&PH 1; 08/09/96 H&PH 1;
least Eggst	08/09/96 H&PH 3; 08/11/96 RS 2; 08/12/96 HH&MH 27
reat Egret	05/25/96 HH BSG 5; 05/28/96 HH 2; 05/29/96 HH 3; 06/15/96 BSG 21; 06/20/96 HH 11; 06/22/96 HH,LR,AC,CH 5; 06/23/96 HH 22; 06/23/96 HH 3; 06/23/96 HH 18; 07/02/96 HH 4; 07/06/96 HH 8;
•	07/08/96 RS 101; 07/10/96 RS&VL 1; 07/11/96 HH 8; 07/12/96 DR 4; 07/14/96 HH&MH 7; 07/19/96 HH 2;
	07/25/96 HH 2; 07/27/96 HH 8; 07/28/96 DR 1; 08/01/96 HH 4; 08/02/96 HH 3; 08/02/96 HH 10; 08/07/96
	HH&SR 9; 08/07/96 HH&SR 6; 08/09/96 H&PH 8; 08/09/96 H&PH 51; 08/11/96 RS 2; 08/12/96 HH&MH 54
nowy Egret	05/29/96 HH 5; 06/15/96 BSG 34; 06/20/96 HH 40; 06/22/96 HH,LR,AC,CH 7; 06/23/96 HH 40; 06/23/96 HH
	5; 06/23/96 HH 12; 07/02/96 HH 1; 07/06/96 HH 60; 07/08/96 RS 16; 07/11/96 HH 2; 07/14/96 HH&MH 50;
	07/19/96 HH 4; 07/25/96 HH 51; 07/28/96 DR 7; 08/01/96 HH 75; 08/02/96 HH 29; 08/02/96 HH 4; 08/07/96
	HH&SR 12; 08/07/96 HH&SR 8; 08/09/96 H&PH 1; 08/09/96 H&PH 2; 08/09/96 H&PH 5; 08/12/96 HH&MH
	61
ittle Blue Heron	05/25/96 HH BSG 25; 05/29/96 HH 9; 06/15/96 BSG 2025; 06/20/96 HH 150; 06/22/96 HH,LR,AC,CH 6;
	06/22/96 HH,LR,AC,CH 8; 06/23/96 HH 2; 06/23/96 HH 40; 06/23/96 HH 50; 07/02/96 HH 30; 07/06/96 HH
	60; 07/06/96 DR 1; 07/08/96 RS 3; 07/11/96 HH 300; 07/12/96 DR 1; 07/14/96 HH&MH 12; 07/25/96 HH 34;
	07/27/96 HH 1; 08/01/96 HH 4; 08/02/96 HH 42; 08/02/96 HH 6; 08/07/96 HH&SR 3; 08/07/96 HH&SR 15; 08/09/96 H&PH 12; 08/09/96 H&PH 25; 08/11/96 RS 1; 08/12/96 HH&MH 4
ricolored Heron	06/15/96 BSG 1; 06/23/96 HH 1; 06/23/96 HH 1; 07/11/96 HH 1; 08/09/96 H&PH 1
attle Egret	05/28/96 HH 50; 05/29/96 HH 75; 05/30/96 HH 45; 06/15/96 BSG 2002; 06/20/96 HH 60; 06/22/96
and Egiet	HH,LR,AC,CH 6; 06/22/96 HH,LR,AC,CH 14; 06/23/96 HH 125; 06/23/96 HH 25; 06/23/96 HH 80; 07/02/96
	HH 14; 07/06/96 HH 20; 07/08/96 RS 101; 07/11/96 HH 1000; 07/12/96 DR 25; 07/14/96 HH&MH 30;
	07/19/96 HH 20; 07/25/96 HH 46; 08/01/96 HH 800; 08/02/96 HH 10; 08/07/96 HH&SR 30; 08/07/96 HH&SR
	30; 08/09/96 H&PH 10; 08/09/96 H&PH 25; 08/12/96 HH&MH 31
reen Heron	05/25/96 HH BSG 1; 05/28/96 HH 3; 05/29/96 HH 4; 06/15/96 BSG 1; 06/20/96 HH 5; 06/22/96
	HH,LR,AC,CH 2; 06/22/96 HH,LR,AC,CH 1; 06/23/96 HH 8; 06/30/96 HH&LR 3; 07/02/96 HH 1; 07/06/96
	HH 2; 07/11/96 HH 2; 08/01/96 HH 2; 08/02/96 HH 1; 08/09/96 H&PH 1; 08/11/96 RS 1
lack-crowned Night-Heron	05/25/96 HH BSG 4; 06/20/96 HH 5; 07/06/96 HH 2; 07/11/96 HH 1
ellow-crowned Night-Heron	05/25/96 HH BSG 2; 06/20/96 HH 8; 06/22/96 HH,LR,AC,CH 2; 06/23/96 HH 2; 06/23/96 HH 8; 07/02/96
	HH 12; 07/06/96 HH 4; 07/08/96 RS 2; 07/11/96 HH 1
hite Ibis	06/15/96 BSG 172; 06/20/96 HH 45; 06/22/96 HH,LR,AC,CH 8; 06/22/96 HH,LR,AC,CH 4; 06/23/96 HH 1;
	06/23/96 HH 135; 06/23/96 HH 135; 07/06/96 DR 1; 07/06/96 HH 40; 07/08/96 RS 2; 07/11/96 HH 250;
	07/12/96 DR 1; 07/14/96 HH&MH 1; 07/25/96 HH 4; 08/01/96 HH 150; 08/02/96 HH 42; 08/07/96 HH&SR 20; 08/09/96 H&PH 40
oseate Spoonbill	20; 08/09/96 H&PH 40 07/25/96 HH 1; 08/02/96 HH 6; 08/09/96 H&PH 10
ood Duck	05/29/96 HH 2; 05/30/96 HH 8; 06/20/96 HH 22; 06/22/96 HH,LR,AC,CH 8; 06/23/96 HH 5; 06/23/96 HH 5;
Jood Duck	06/23/96 HH 7; 07/02/96 HH 6; 07/06/96 HH 14; 08/01/96 HH 1; 08/11/96 RS 1
Iallard	06/23/96 HH 30
ooded Merganser	05/28/96 НН 6
lack Vulture	05/25/96 HH BSG 1; 05/28/96 HH 8; 05/29/96 HH 8; 05/30/96 HH 6; 06/20/96 HH 6; 06/22/96
	HH,LR,AC,CH 4; 06/23/96 HH 6; 06/23/96 HH 6; 06/30/96 HH&LR 3; 07/06/96 HH 6; 07/08/96 RS 2;
•	07/19/96 HH 2; 07/25/96 HH 1; 08/07/96 HH&SR 3; 08/12/96 HH&MH 4
urkey Vulture	05/25/96 HH BSG 4; 05/28/96 HH 4; 05/29/96 HH 12; 05/30/96 HH 15; 06/20/96 HH 5; 06/22/96
	HH,LR,AC,CH 5; 06/23/96 HH 5; 06/23/96 HH 10; 06/30/96 HH&LR 4; 07/06/96 HH 2; 07/08/96 RS 7;
	07/09/96 HH 4; 07/10/96 RS&VL 1; 07/12/96 DR 1; 07/19/96 HH 2; 07/25/96 HH 2; 07/27/96 HH 1; 08/07/96
	HH&SR 5; 08/09/96 H&PH 2; 08/09/96 H&PH 5; 08/12/96 HH&MH 4
sprey	06/22/96 HH,LR,AC,CH 2; 07/07/96 HH 1; 07/19/96 HH 1; 08/07/96 HH&SR 1
lississippi Kite	05/25/96 HH BSG 2; 05/29/96 HH 2; 06/22/96 HH,LR,AC,CH 1; 06/23/96 HH 2; 07/11/96 HH 1; 07/14/96
ooper's Hawk	HH&MH 2; 08/11/96 RS 1; 08/12/96 HH&MH 1 08/12/96 HH&MH 3
ed-shouldered Hawk	05/25/96 HH BSG 2; 05/29/96 HH 3; 05/30/96 HH 2; 06/20/96 HH 2; 06/30/96 HH&LR 1; 08/07/96 HH&SR
- July Laure	1; 08/11/96 RS 3; 08/12/96 HH&MH 2
road-winged Hawk	06/07/96 HH 2; 06/22/96 HH,LR,AC,CH 1
ed-tailed Hawk	05/25/96 HH BSG 1; 05/29/96 HH 2; 05/30/96 HH 2; 06/20/96 HH 1; 06/23/96 HH 2; 06/23/96 HH 2;
	06/30/96 HH&LR 1; 07/06/96 HH 1; 07/08/96 RS 2; 07/14/96 HH&MH 4; 07/21/96 HH 1; 08/11/96 RS 1
merican Kestrel	07/11/96 HH 5
orthern Bobwhite	05/29/96 HH 4; 05/30/96 HH 4; 06/23/96 HH 5; 06/23/96 HH 8; 06/30/96 HH&LR 2; 06/30/96 HH&LR 3;
	07/25/96 HH 1
ommon Moorhen	05/28/96 HH 2; 06/20/96 HH 6; 07/06/96 HH 7; 07/08/96 RS 1
merican Coot	05/28/96 НН 1; 06/20/96 НН 5; 06/23/96 НН 4; 07/06/96 НН 5
illdeer	05/28/96 HH 12; 05/29/96 HH 9; 06/15/96 BSG 1; 06/20/96 HH 2; 06/23/96 HH 8; 06/23/96 HH 10; 06/23/96
	HH 7; 07/06/96 HH 2; 07/08/96 RS 42; 07/14/96 HH&MH 6; 07/25/96 HH 5; 07/28/96 DR 3; 08/07/96
	HH&SR 2; 08/09/96 H&PH 16; 08/12/96 HH&MH 87
	07/08/96 RS 1; 08/02/96 HH 22; 08/07/96 HH&SR 23
merican Avocet	08/02/96 HH 1
merican Avocet reater Yellowlegs	07/08/96 RS 16; 07/25/96 HH 1; 08/07/96 HH&SR 4; 08/09/96 H&PH 3; 08/09/96 H&PH 6
lack-necked Stilt american Avocet freater Yellowlegs esser Yellowlegs	07/08/96 RS 16; 07/25/96 HH 1; 08/07/96 HH&SR 4; 08/09/96 H&PH 3; 08/09/96 H&PH 6 07/08/96 RS 3; 07/14/96 HH&MH 2; 07/25/96 HH 13; 08/07/96 HH&SR 8; 08/09/96 H&PH 18; 08/09/96
merican Avocet Freater Yellowlegs	07/08/96 RS 16; 07/25/96 HH 1; 08/07/96 HH&SR 4; 08/09/96 H&PH 3; 08/09/96 H&PH 6

Abbrev Name	Dates and Places
Western Sandpiper	08/12/96 HH&MH 1
Least Sandpiper	07/08/96 RS 14; 07/14/96 HH&MH 12; 07/19/96 HH 1; 08/09/96 H&PH 4; 08/12/96 HH&MH 12
Short-billed Dowitcher	07/08/96 RS 11; 07/14/96 HH&MH 4
Common Snipe	08/07/96 HH&SR 4; 08/09/96 H&PH 2
Ierring Gull	08/12/96 HH&MH 1
Forster's Tern	08/09/96 H&PH 8
Least Tern	07/11/96 HH 60; 07/14/96 HH&MH 86; 07/19/96 HH 16; 08/07/96 HH&SR 9; 08/09/96 H&PH 1; 08/12/96 HH&MH 3
Black Tern	07/18/96 HH 1; 07/25/96 HH 44; 08/07/96 HH&SR 1
Rock Dove	05/29/96 HH 6; 06/11/96 DR 1; 06/15/96 BSG 4; 06/23/96 HH 2; 07/08/96 RS 9; 08/11/96 RS 26; 08/12/96
	HH&MH 22
Mourning Dove	05/28/96 HH 12; 05/29/96 HH 20; 05/30/96 HH 12; 06/15/96 BSG 1; 06/20/96 HH 6; 06/21/96 HH 2; 06/22 HH, LR, AC, CH 2; 06/22/96 HH, LR, AC, CH 2; 06/23/96 HH 40; 06/23/96 HH 24; 06/30/96 HH&LR 4; 07/06/96 HH 6; 07/08/96 RS 4; 07/11/96 HH 6; 07/11/96 HH 16; 07/12/96 HH 10; 07/12/96 DR 8; 07/14/96 HH&MH 4; 07/25/96 HH 54; 07/27/96 HH 4; 07/28/96 DR 72; 08/09/96 H&PH 6; 08/11/96 RS 15; 08/12/9 HH&MH 6
nca Dove	07/09/96 HH 2; 07/21/96 HH 2
Yellow-billed Cuckoo	05/28/96 HH 9; 05/29/96 HH 11; 05/30/96 HH 6; 06/15/96 BSG 2; 06/22/96 HH,LR,AC,CH 2; 06/23/96 HI 7; 06/23/96 HH 3; 06/30/96 HH&LR 3; 06/30/96 HH&LR 5; 07/02/96 HH 3; 07/06/96 HH 4; 07/06/96 DR 07/10/96 RS&VL 1; 07/11/96 HH 3; 07/11/96 HH 2; 07/12/96 DR 3; 07/14/96 HH&MH 1; 07/21/96 HH 1; 08/11/96 RS 1; 08/12/96 HH&MH 1
Greater Roadrunner	05/25/96 HH BSG 1; 05/30/96 HH 2; 07/08/96 RS 1
Barn Owl	06/23/96 НН 1; 06/23/96 НН 1
Eastern Screech-Owl	05/29/96 HH 1; 07/10/96 HH 1
Great Horned Owl	05/29/96 HH 1
Barred Owl	05/28/96 HH 2; 05/29/96 HH 3; 05/30/96 HH 2; 06/15/96 BSG 1; 06/20/96 HH 2; 07/06/96 HH 2; 07/11/96
	HH 1; 07/11/96 HH 2; 08/11/96 RS 3
Chimney Swift	05/25/96 HH BSG 4; 05/28/96 HH 4; 05/29/96 HH 9; 05/30/96 HH 12; 06/20/96 HH 6; 06/23/96 HH 8; 06/23/96 HH 9; 06/30/96 HH 8LR 2; 07/06/96 DR 7; 07/11/96 HH 6; 07/26/96 HH 10;
•	08/11/96 RS 2
suby-throated Hummingbird	05/28/96 HH 2; 05/29/96 HH 2; 05/30/96 HH 2; 06/15/96 BSG 1; 06/20/96 HH 1; 06/22/96 HH,LR,AC,CH 06/30/96 HH&LR 2; 07/02/96 HH 1; 08/11/96 RS 1
Belted Kingfisher	05/28/96 HH 2; 05/29/96 HH 3; 06/15/96 BSG 1; 06/20/96 HH 2; 06/23/96 HH 2; 07/06/96 HH 3; 07/14/96
	HH&MH 2; 07/19/96 HH 1; 07/27/96 HH 1; 07/28/96 DR 1; 08/07/96 HH&SR 1; 08/12/96 HH&MH 1
Red-headed Woodpecker Red-bellied Woodpecker	05/28/96 HH 2; 06/20/96 HH 2; 07/10/96 HH 1; 07/11/96 HH 3; 07/12/96 HH 2; 07/27/96 HH 1 05/28/96 HH 7; 05/29/96 HH 12; 05/30/96 HH 9; 06/15/96 BSG 1; 06/20/96 HH 5; 06/22/96 HH,LR,AC,CE 3; 06/23/96 HH 6; 06/23/96 HH 7; 06/30/96 HH&LR 5; 06/30/96 HH&LR 4; 07/06/96 HH 3; 07/06/96 DR 3; 07/11/96 HH 2; 07/11/96 HH 2; 07/12/96 HH 4; 07/12/96 DR 3; 07/14/96 HH&MH 1; 08/11/96 RS 2; 08/12/96 HH&MH 1
Downy Woodpecker	05/28/96 HH 1; 05/29/96 HH 3; 05/30/96 HH 1; 06/20/96 HH 2; 06/22/96 HH,LR,AC,CH 1; 06/23/96 HH 2 06/23/96 HH 4; 07/08/96 RS 1; 07/10/96 RS&VL 1; 07/10/96 HH 1; 08/07/96 HH&SR 1; 08/11/96 RS 1
Hairy Woodpecker	05/25/96 HH BSG 2; 05/28/96 HH 2; 05/29/96 HH 4; 06/20/96 HH 2; 06/23/96 HH 2; 06/23/96 HH 1; 06/30/96 HH&LR 1
led-cockaded Woodpecker	06/21/96 HH 1
lorthern Flicker	05/28/96 HH 2; 06/15/96 BSG 1; 07/10/96 RS&VL 1; 07/12/96 HH 1
ileated Woodpecker	05/25/96 HH BSG 3; 05/28/96 HH 3; 05/29/96 HH 2; 05/30/96 HH 2; 06/20/96 HH 1; 06/30/96 HH&LR 1;
astern Wood-Pewee	07/11/96 HH 1; 08/07/96 HH&SR 1; 08/11/96 RS 2 05/28/96 HH 3; 05/29/96 HH 6; 05/30/96 HH 3; 06/15/96 BSG 1; 06/21/96 HH 1; 06/30/96 HH&LR 2;
astern wood-rewee	06/30/96 HH&LR 2; 07/27/96 HH 2; 08/11/96 RS 1
cadian Flycatcher	05/28/96 HH 4; 05/29/96 HH 5; 05/30/96 HH 7; 06/22/96 HH,LR,AC,CH 2; 06/30/96 HH&LR 2
Eastern Phoebe	05/28/96 HH 3; 05/30/96 HH 4; 06/15/96 BSG 1; 07/06/96 DR 2; 07/12/96 DR 1
reat Crested Flycatcher	05/28/96 HH 5; 05/29/96 HH 5; 05/30/96 HH 2; 06/15/96 BSG 2; 06/20/96 HH 3; 06/23/96 HH 2; 06/23/96
astern Kingbird	HH 3; 06/30/96 HH&LR 1; 07/10/96 RS&VL 1; 08/11/96 RS 1 05/25/96 HH BSG 3; 05/28/96 HH 9; 05/29/96 HH 12; 05/30/96 HH 8; 06/15/96 BSG 2; 06/20/96 HH 6;
cissor-tailed Flycatcher urple Martin	06/22/96 HH LR, AC, CH 8: 06/23/96 HH 6; 06/23/96 HH 9: 07/06/96 HH 6; 07/10/96 RS&VL 1; 07/10/96 C; 07/11/96 HH 2; 07/11/96 HH 4; 07/12/96 DR 5; 07/14/96 HH&H, 4; 07/19/96 HH 2; 07/25/96 HH 2; 07/25/96 HH 2; 07/25/96 HH 1; 08/01/96 HH 4; 08/07/96 HH&SR 6; 08/09/96 H&PH 2; 08/12/96 HH&MH 2 05/28/96 HH 4; 05/29/96 HH 1; 06/30/96 HH 0; 06/15/96 BSG 3; 06/20/96 HH 1; 06/30/96 HH&LR 1; 07/06/96 DR 1; 07/08/96 RS 2; 07/11/96 HH 2; 07/11/96 DR 4; 07/14/96 HH&MH 4; 07/2! HH 3; 07/27/96 HH 3; 08/01/96 HH 60; 08/07/96 HH&SR 1; 08/11/96 RS 3; 08/12/96 HH&MH 9 05/28/96 HH 18; 05/29/96 HH 12; 05/30/96 HH 18; 06/20/96 HH 12; 06/21/96 HH 3; 06/22/96 HH,LR,AC,CH 22; 06/22/96 HH,LR,AC,CH 8; 06/23/96 HH 100; 06/23/96 HH 45; 06/30/96 HH&LR 6; 07/02/96 HH 7; 07/06/96 HH 20; 07/06/96 DR 25; 07/08/96 RS 1; 07/10/96 RS&VL 1; 07/11/96 HH 12; 07/12/96 DR 7; 07/14/96 HH&MH 100; 07/19/96 HH 20; 07/27/96 HH 4; 08/01/96 HH 50; 08/07/96 HH&SMH 250
Jorthern Rough-winged Swallow	05/29/96 HH 5; 06/22/96 HH,LR,AC,CH 2; 06/23/96 HH 6; 06/23/96 HH 6; 06/23/96 HH 4; 07/06/96 DR 07/10/96 RS&VL 1; 07/12/96 DR 15; 07/14/96 HH&MH 4; 07/26/96 HH 132; 07/27/96 HH 12; 08/07/96 HH&SR 6; 08/09/96 H&PH 10; 08/09/96 H&PH 6; 08/12/96 HH&MH 5
Sank Swallow	08/12/96 HH&MH 1

Common Name	Data
Cliff Swallow	05/29/96 HH 6; 06/11/96 DR 75; 06/22/96 HH,LR,AC,CH 4; 07/08/96 RS 1; 07/12/96 DR 1; 07/25/96 HH 3; 07/25/96 HH 8; 08/09/96 H&PH 50; 08/09/96 H&PH 1500; 08/12/96 HH&MH 1
arn Swallow	05/28/96 HH 26; 05/29/96 HH 18; 05/30/96 HH 26; 06/11/96 DR 7; 06/15/96 BSG 4; 06/20/96 HH 60
•	06/22/96 HH,LR,AC,CH 12; 06/22/96 HH,LR,AC,CH 6; 06/23/96 HH 35; 06/23/96 HH 15; 06/23/96 HH 30;
	06/30/96 HH&LR 8; 07/02/96 HH 4; 07/06/96 HH 50; 07/06/96 DR 5; 07/08/96 RS 1; 07/11/96 HH 20;
	07/11/96 HH 12; 07/12/96 DR 8; 07/14/96 HH&MH 60; 07/25/96 HH 20; 07/25/96 HH 46; 07/27/96 HH 6;
lue Jay	07/28/96 DR 35; 08/09/96 H&PH 20; 08/09/96 H&PH 20; 08/11/96 RS 4; 08/12/96 HH&MH 125
ide Jay	05/28/96 HH 11; 05/29/96 HH 16; 05/30/96 HH 8; 06/15/96 BSG 1; 06/20/96 HH 9; 06/23/96 HH 7; 06/23/96 HH 9; 06/23/96 HH 4; 06/30/96 HH&LR 4; 07/06/96 DR 2; 07/10/96 HH 3; 07/10/96 RS&VL 1; 07/11/96 HH
	4; 07/12/96 DR 2; 07/27/96 HH 6; 07/28/96 DR 2; 08/11/96 RS 7; 08/12/96 HH&MH 5
merican Crow	05/28/96 HH 18; 05/29/96 HH 24; 05/30/96 HH 14; 06/15/96 BSG 7; 06/20/96 HH 10; 06/22/96
	HH,LR,AC,CH 6; 06/22/96 HH,LR,AC,CH 6; 06/23/96 HH 18; 06/23/96 HH 15; 06/30/96 HH&LR 8;
	07/02/96 HH 3; 07/06/96 HH 8; 07/08/96 RS 1; 07/10/96 RS&VL 1; 07/10/96 HH 8; 07/11/96 HH 8; 07/11/96
	HH 15; 07/12/96 DR 1; 07/14/96 HH&MH 10; 08/07/96 HH&SR 12; 08/11/96 RS 11; 08/12/96 HH&MH 4
ish Crow	05/25/96 HH BSG 9; 05/29/96 HH 9; 06/20/96 HH 25; 06/22/96 HH,LR,AC,CH 4; 06/22/96 HH,LR,AC,CH 2
	06/23/96 HH 12; 06/23/96 HH 11; 07/02/96 HH 6; 07/06/96 HH 25; 07/06/96 DR 1; 07/11/96 HH 2; 07/25/96
arolina Chickadee	HH 3; 07/26/96 HH 10; 07/27/96 HH 2; 08/07/96 HH&SR 3; 08/11/96 RS 5; 08/12/96 HH&MH 50 05/28/96 HH 6; 05/29/96 HH 12; 06/15/96 BSG 3; 06/20/96 HH 5; 06/23/96 HH 7; 06/23/96 HH 6; 06/30/96
aronna Chickadee	HH&LR 6; 06/30/96 HH&LR 4; 07/06/96 HH 4; 07/06/96 DR 1; 07/10/96 HH 6; 07/10/96 RS&VL 1; 07/11/96
	HH 5; 07/11/96 HH 2; 07/12/96 DR 1; 08/11/96 RS 18
ufted Titmouse	05/28/96 HH 10; 05/29/96 HH 12; 06/15/96 BSG 1; 06/20/96 HH 3; 06/23/96 HH 10; 06/23/96 HH 8; 06/30/96
	HH&LR 5; 06/30/96 HH&LR 4; 07/06/96 HH 2; 07/06/96 DR 3; 07/10/96 RS&VL 1; 07/10/96 HH 2; 07/12/96
	DR 5; 07/27/96 HH 2; 08/11/96 RS 10
rown-headed Nuthatch	05/28/96 HH 2; 06/30/96 HH&LR 2; 06/30/96 HH&LR 1
arolina Wren	05/28/96 HH 9; 05/29/96 HH 8; 05/30/96 HH 5; 06/20/96 HH 9; 06/22/96 HH,LR,AC,CH 4; 06/23/96 HH 9;
	06/23/96 HH 4; 06/30/96 HH&LR 1; 06/30/96 HH&LR 4; 07/02/96 HH 2; 07/06/96 HH 2; 07/10/96 RS&VL 1;
	07/10/96 HH 2; 07/11/96 HH 1; 07/14/96 HH&MH 1; 08/07/96 HH&SR 1; 08/11/96 RS 4; 08/12/96 HH&MH 2
lue-gray Gnatcatcher	05/29/96 HH 2; 05/30/96 HH 2; 06/15/96 BSG 1; 06/20/96 HH 2; 06/30/96 HH&LR 2; 06/30/96 HH&LR 2;
	07/10/96 RS&VL 1; 07/10/96 HH 2; 07/27/96 HH 1; 08/11/96 RS 21
astern Bluebird	05/29/96 HH 14; 05/30/96 HH 9; 06/20/96 HH 12; 06/23/96 HH 4; 06/23/96 HH 15; 06/30/96 HH&LR 6:
	07/06/96 DR 3; 07/10/96 RS&VL 1; 07/10/96 HH 4; 07/11/96 HH 6; 07/12/96 DR 2; 07/21/96 HH 6; 07/27/96
	HH 12; 08/11/96 RS 11
lood Thrush	06/15/96 BSG 2; 06/30/96 HH&LR 3; 06/30/96 HH&LR 2
merican Robin	05/28/96 HH 6; 05/30/96 HH 18; 06/15/96 BSG 15; 06/20/96 HH 4; 06/23/96 HH 4; 06/30/96 HH&LR 2;
familiana Berahirahira	07/06/96 DR 3; 07/11/96 HH 8; 07/12/96 DR 5
orthern Mockingbird	05/25/96 HH BSG 5; 05/28/96 HH 12; 05/29/96 HH 9; 05/30/96 HH 10; 06/20/96 HH 6; 06/22/96
	HH,LR,AC,CH 4; 06/23/96 HH 2; 06/23/96 HH 7; 06/23/96 HH 10; 06/30/96 HH&LR 2; 07/08/96 RS 1; 07/12/96 DR 2; 07/12/96 HH 2; 07/14/96 HH&MH 3; 07/21/96 HH 1; 07/21/96 HH 2; 07/25/96 HH 2;
	07/27/96 HH 2; 07/28/96 DR 2; 08/01/96 HH 2; 08/07/96 HH&SR 2; 08/11/96 RS 8; 08/12/96 HH&MH 2
rown Thrasher	05/30/96 HH 4; 06/20/96 HH 2; 06/22/96 HH,LR,AC,CH 2; 07/10/96 RS&VL 1; 07/21/96 HH 2
oggerhead Shrike	05/28/96 HH 5; 05/29/96 HH 8; 05/30/96 HH 6; 06/15/96 BSG 1; 06/23/96 HH 7; 06/23/96 HH 5; 06/23/96
	HH 4; 08/01/96 HH 4; 08/11/96 RS 1
uropean Starling	05/29/96 HH 12; 05/30/96 HH 12; 06/15/96 BSG 6; 06/20/96 HH 4; 06/23/96 HH 22; 07/08/96 RS 1; 07/11/96
	HH 10; 07/28/96 DR 5; 08/11/96 RS 4
/hite-eyed Vireo	05/25/96 HH BSG 8; 05/28/96 HH 8; 05/29/96 HH 16; 05/30/96 HH 17; 06/15/96 BSG 1; 06/20/96 HH 6;
	06/21/96 HH 2; 06/23/96 HH 5; 06/23/96 HH 12; 06/30/96 HH&LR 3; 06/30/96 HH&LR 7; 07/02/96 HH 3;
	07/06/96 HH 2; 07/10/96 HH 4; 07/10/96 RS&VL 1; 07/11/96 HH 1; 07/21/96 HH 2; 07/27/96 HH 1; 08/11/96 RS 9
ellow-throated Vireo	05/25/96 HH BSG 7; 05/28/96 HH 3; 05/30/96 HH 5; 06/20/96 HH 2; 08/11/96 RS 1
ed-eyed Vireo	05/28/96 HH 14; 05/29/96 HH 14; 05/30/96 HH 8; 06/20/96 HH 5; 06/21/96 HH 1; 06/30/96 HH LR 8;
,	06/30/96 HH&LR 4; 06/30/96 HH&LR 8; 07/02/96 HH 2; 07/10/96 HH 1; 07/10/96 RS&VL 1; 07/11/96 HH 2;
	07/27/96 HH 2; 08/07/96 HH&SR 1; 08/11/96 RS 7
orthern Parula	05/25/96 HH BSG 8; 05/29/96 HH 4; 06/20/96 HH 10; 06/22/96 HH,LR,AC,CH 6; 08/11/96 RS 1
ellow-rumped Warbler	05/30/96 НН 5
ellow-throated Warbler	05/25/96 HH BSG 8; 07/27/96 HH 1; 08/01/96 HH 4
ine Warbler	05/28/96 HH 15; 05/30/96 HH 7; 06/20/96 HH 2; 06/30/96 HH&LR 6; 06/30/96 HH&LR 6; 08/11/96 RS 9
rairie Warbler	07/10/96 RS&VL 1
lack-and-white Warbler	06/30/96 HH&LR 2; 06/30/96 HH&LR 2; 07/10/96 RS&VL 1; 08/11/96 RS 1
merican Redstart rothonotary Warbler	07/10/96 RS&VL 1
outonously wardier	05/25/96 HH BSG 7; 05/29/96 HH 12; 05/30/96 HH 3; 06/15/96 BSG 3; 06/20/96 HH 9; 06/22/96 HH,LR,AC,CH 8; 06/23/96 HH 6; 06/23/96 HH 8; 08/11/96 RS 3
wainson's Warbler	05/28/96 HH 4; 05/29/96 HH 5; 05/30/96 HH 6 05/28/96 HH 4; 05/29/96 HH 5; 05/30/96 HH 6
ouisiana Waterthrush	05/28/96 HH 4; 05/29/96 HH 4; 05/30/96 HH 4; 06/30/96 HH&LR 1; 06/30/96 HH&LR 1
entucky Warbler	05/29/96 HH 6: 05/30/96 HH 4: 06/21/96 HH 1: 06/30/96 HH&LR 3: 06/30/96 HH&LR 3
ommon Yellowthroat	05/28/96 HH 9; 05/30/96 HH 2; 06/15/96 BSG 2; 06/30/96 HH&LR 7; 06/30/96 HH&LR 4; 07/02/96 HH 1;
	07/25/96 НН 2; 07/27/96 НН 1
Iooded Warbler	05/28/96 HH 14; 05/29/96 HH 2; 06/30/96 HH&LR 5; 06/30/96 HH LR 5; 06/30/96 HH&LR 4; 07/10/96
	RS&VL 1; 08/11/96 RS 3

Abbrev	Name	Dates and Places
Yellow-br	easted Chat	05/25/96 HH BSG 3; 05/28/96 HH 13; 05/30/96 HH 16; 06/21/96 HH 4; 06/23/96 HH 9; 06/23/96 HH 5;
		06/30/96 HH&LR 6; 07/02/96 HH 1; 07/10/96 RS&VL 1
Summer Tanager		05/25/96 HH BSG 7; 05/28/96 HH 9; 05/29/96 HH 10; 05/30/96 HH 6; 06/15/96 BSG 2; 06/20/96 HH 5;
		06/21/96 HH 1; 06/30/96 HH&LR 2; 06/30/96 HH&LR 2; 07/10/96 RS&VL 1; 07/25/96 HH 1; 08/12/96 HH&MH
Northern (	Cardinal	05/25/96 HH BSG 6; 05/28/96 HH 17; 05/29/96 HH 18; 05/30/96 HH 15; 06/15/96 BSG 2; 06/20/96 HH 11;
		06/23/96 HH 12; 06/23/96 HH 16; 06/30/96 HH&LR 9; 07/02/96 HH 2; 07/06/96 DR 10; 07/08/96 RS 1;
		07/10/96 RS&VL 1; 07/11/96 HH 6; 07/11/96 HH 5; 07/12/96 DR 24; 07/14/96 HH&MH 4; 07/19/96 HH 4;
		07/27/96 HH 1; 08/11/96 RS 19; 08/12/96 HH&MH 3
Blue Grosi	beak	05/29/96 HH 4; 05/30/96 HH 4; 06/23/96 HH 4; 06/23/96 HH 6; 06/30/96 HH&LR 1; 07/02/96 HH 2;
		07/09/96 HH 2; 07/21/96 HH 2; 07/21/96 HH 2; 07/25/96 HH 2; 08/01/96 HH 1
Indigo Bui	nting	05/25/96 HH BSG 6; 05/28/96 HH 17; 05/29/96 HH 12; 05/30/96 HH 12; 06/15/96 BSG 1; 06/20/96 HH 12;
		06/21/96 HH 4; 06/22/96 HH,LR,AC,CH 4; 06/23/96 HH 13; 06/30/96 HH&LR 10; 06/30/96 HH&LR 12;
		06/30/96 HH LR 12; 07/02/96 HH 2; 07/06/96 DR 2; 07/09/96 HH 2; 07/10/96 RS&VL 1; 07/11/96 HH 7;
		07/12/96 DR 2; 07/14/96 HH&MH 2; 08/01/96 HH 8; 08/07/96 HH&SR 5; 08/11/96 RS 16; 08/12/96 HH&MH
		2
Painted Bu	inting	05/28/96 НН 8; 05/29/96 НН 6; 05/30/96 НН 6; 06/20/96 НН 5; 06/23/96 НН 9; 06/23/96 НН 27; 06/30/96
		HH&LR 2; 07/14/96 HH&MH 2; 08/12/96 HH&MH 1
Dickcissel		05/29/96 HH 22; 06/23/96 HH 14; 06/23/96 HH 8; 07/08/96 RS 1; 07/25/96 HH 2; 08/09/96 H&PH 4:
		08/12/96 HH&MH 2
Eastern To	owhee	07/10/96 RS&VL 1
Chipping S	Sparrow	05/28/96 HH 14; 05/30/96 HH 4; 06/20/96 HH 5; 06/30/96 HH&LR 1
Field Spar	row	05/28/96 HH 12; 05/30/96 HH 8; 06/23/96 HH 2
Lark Spari	row	05/29/96 НН 4
Grasshopp	er Sparrow	08/01/96 HH 1
Red-winge	d Blackbird	05/28/96 HH 21; 05/29/96 HH 34; 05/30/96 HH 28; 06/20/96 HH 18; 06/21/96 HH 5; 06/22/96
		HH,LR,AC,CH 10; 06/22/96 HH,LR,AC,CH 6; 06/23/96 HH 50; 06/23/96 HH 7; 06/23/96 HH 45; 06/30/96
		HH&LR 20; 07/02/96 HH 6; 07/06/96 HH 15; 07/08/96 RS 101; 07/11/96 HH 2; 07/14/96 HH&MH 8:
		07/25/96 HH 30; 07/25/96 HH 50; 07/27/96 HH 20; 07/28/96 DR 4; 08/02/96 HH 100; 08/09/96 H&PH 75;
		08/09/96 H&PH 1000: 08/12/96 HH&MH 6
Eastern Me	eadowlark	05/28/96 HH 8; 05/29/96 HH 12; 05/30/96 HH 22; 06/15/96 BSG 3; 06/20/96 HH 6; 06/23/96 HH 21; 06/23/96
		HH 24; 06/30/96 HH&LR 6; 07/12/96 HH 10; 07/25/96 HH 1; 07/28/96 DR 7; 08/01/96 HH 8
Common (	Grackle	05/29/96 HH 12; 05/30/96 HH 20; 06/15/96 BSG 15; 06/20/96 HH 25; 06/22/96 HH,LR,AC,CH 8; 06/23/96
		HH 30; 06/23/96 HH 11; 07/06/96 HH 8; 07/08/96 RS 1; 07/27/96 HH 4; 08/01/96 HH 12; 08/09/96 H&PH 4;
		08/11/96 RS 5
Brown-hea	ded Cowbird	05/25/96 HH BSG 8; 05/29/96 HH 15; 05/30/96 HH 16; 06/15/96 BSG 2; 06/20/96 HH 12; 06/23/96 HH 15;
		06/23/96 HH 22; 06/23/96 HH 25; 07/08/96 RS 1; 08/01/96 HH 6; 08/09/96 H&PH 50; 08/09/96 H&PH 40
Orchard O	riole .	05/28/96 HH 6; 05/29/96 HH 4; 05/30/96 HH 5; 06/20/96 HH 11; 06/22/96 HH,LR,AC,CH 4; 06/23/96 HH 5:
	•	06/23/96 HH 5; 07/14/96 HH&MH 1; 07/25/96 HH 1; 08/01/96 HH 1; 08/11/96 RS 1
House Spa	rrow	05/29/96 HH 8; 05/30/96 HH 8; 06/15/96 BSG 4; 06/23/96 HH 1; 06/23/96 HH 10; 07/06/96 DR 12; 07/12/96
•		DR 5; 07/28/96 DR 12
		Printed 1,146 records of 123 species.



Shreveport Society for Nature Study, Inc.

BIRD STUDY GROUP

Study One University Place

Shreveport, LA 71115-2399

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# BIRD STUDY GROUP NEWSLETTER

Volume 11, Number 2 September 27, 1996

Bird Alert Service: Phone 318, 797-5338, 24 hrs/day, 7 days/wk.

Meeting Place and Headquarters: LSUS Museum of Life Sciences
Internet Home Page: http://www.softdisk.com/comp/birds/
E-mail: lsusmus@prysm.net

**NEXT MEETING** 

October 8, 1996 7:00 PM

# "UNCONFUSING" THE FALL WARBLERS

by

Jim Ingold

# **NEXT FIELD TRIPS**

September 28 – Daingerfield State Park October 5 – Hervey Farm Hawk Watch October 11-13 – Heard Museum, McKinney Texas

#### **COMMITTEE CHAIRPERSONS**

BIRD REPORT	Bobbe Wommack	686-0369 h
	Will Smolenski	865-2938 h
BIRD HOT SPOTS	Larry Raymond	929-2806 w
FIELD TRIPS	<b>Hubert Hervey</b>	925-9249 h
i	Bill Hall.	797-9249 h
FUND RAISING	Will Smolenski	865-2938 h
HISTORIAN and LIBRARIAN	Jim Ingold	797-5236 w, 742-5067 h
HOSPITALITY and SPECIAL EVENTS	Jean Trahan	869-5719 w, 868-7360 h
	<b>Betty Mason</b>	752-1029 h
	Athie Bell	686-6347 h
MEMBERSHIP	Shirley Huss	865-5959 h
NEWSLETTER	Mac Hardy	797-5338 w, 687-6738 h
BEGINNING BIRDERS	Larry Raymond	929-2806 w
	Jeff Trahan	869-5217 w, 868-7360 h
PHONE TREE	Jeff Trahan	869-5217 w, 868-7360 h
PROGRAMS	Vicki LeFevers	869-5088 w, 861-4533 h
PUBLICITY	Al Vekovius	221-8718 w, 861-4640 h
WWW HOME PAGE	Jim Ingold	797-5236 w, 742-5067 h

## **BOARD OF DIRECTORS**

1996-1997

#### **OFFICERS**

President	Jim Ingold (1)	797-5236 W, 742-5067 H
Vice-President	Vicki LeFevers (3)	869-5088 W, 861-4533 H
Secretary	Gay Vekovius (2)	676-5156 W, 861-4640 H
Treasurer	Betty Mason (1)	865-5161 W, 752-1029 H

### **MEMBERS AT LARGE**

Mac Hardy (3)	797-5338 W, 687-6738 H
Roy Henderson (3)	861-7449 H
Hubert Hervey (1)	925-9249 H
Larry Raymond (2)	929-2806 W, 929-3117 H
Rosemary Seidler (2)	869-5231 W, 424-2972 H
Will Smolenski (3)	865-2938 H
Jean Trahan (1)	869-5719 W, 868-7360 H
Jeff Trahan (1)	869-5217 W, 868-7360 H
Al Vekovius *(2)	221-8718 W, 861-4640 H
Bobbe Wommack (2)	686-0369 H
Athie Bell *(3)	686-6347 H

Numbers in parentheses are years remaining of a 3-year term.
\*Serving one year as a temporary position; term to be filled later.

#### FIELD TRIPS

- September 28 Daingerfield State Park. We will join NETFO for a hawk count at their location north of Lake-O'-the-Pines on Hwy. 49. Meet at Kelly's Truck Stop on I-20 at 8:00 AM. Leader: Hubert Hervey (925-9249). There is an entry fee to enter the state park.
- October 5 Hervey Farm Hawk Watch from 10 AM to 3 PM. Come earlier for land birds. Bring lunch and drinks. Leader Hubert Hervey (925-9249).
- Oct.11-13 -- Heard Museum, McKinney Tex. Attractions include: natural history museum, raptor rehabilitation center, bird banding, bird feeding stations, nature trails, wetland area and native prairie. Naturalist available for groups. Suggested trip stops include Lake Tawakoni Dam and Paul Matthew's Native Prairie Preserve. Expect good birds and educational experience. We will stay overnight in historic, restored McKinney, Texas. This is our major trip for the year. Departure arrangements and sign-up to be at both Sep. and Oct. meetings. Coordinator, Hubert Hervey (925-9249).
- Oct. 19 -- Butterfly Outing. AM outing. Local gardens. Details will be announced at the next meeting.
- Oct. 20 Big Sit. You choose the place and sit for 24 hours inside a 17 foot circle. Count all birds. Tell Jim Ingold your location at the October meeting.
- Oct.26-27 -- LOS Fall Meeting in Cameron, LA. Always lots of birds in fall migration. Marsh and seashore residents and wintering birds.
- Nov. 2 -- Caddo Detention Center. This newly available area has hardwood, stream bottoms, upland pine forests, developing wet lands and grassy meadows. Bird species should be varied and plentiful. Leader, Larry Raymond (929-2806 W, 929-3117 H). LSU parking lot at 7:30 AM.

#### NEW BIRDERS DIRECTORY

The new Directory of Birders is now available. This 19 page directory will help keep you in touch with birders throughout the state. Because of the size and expense we will not mail it to the entire mailing list. Anyone can pick one up at the Museum, at any meeting, or you can contact us (by letter, phone, e-mail, FAX) to have one mailed.

Any corrections, additions, deletions, updates (for the next edition) should be sent to Jim or Mac.

#### BIRD QUIZ # 45

#### **CONFUSING FALL WARBLERS**

by Jim Ingold

The following questions are based on the warbler species that normally migrate through the Bird Study Group (BSG) observation area. The answers are based on information obtained from: Warblers of the Americas by Jon Curson, David Quinn, and David Beadle.

- How many warblers and for which species do we have winter records (1 December - 28 February) in the BSG database?
- 2. Which warbler species have yellow tail spots (in any season or sex or age)?
- 3. Which warbler species have distinct yellow rump patches (in any season or sex or age)?
- 4. Which warbler species have yellow wing bars (in any season or sex or age)?
- 5. Which warbler species have black throats (in any season or sex or age)?
- 6. Which warbler species show no distinct difference between adult breeding males and adult non-breeding males?

#### **NEXT BOARD MEETING**

The next meeting of the BSG Board of Directors will be 5 November 1996, 7:00 PM at the Museum.

# AL VEKOVIUS FILLS BOARD POSITION

Many thanks to Al Vekovius who has agreed to be the Chairman of Publicity and serve on the Board for this year. The vacant position was a three-year term; at the end of this year we will elect a person to fill the remainder

of the term. Thanks Al for helping out in this important position.

#### FIELD TRIP LIST

The Field Trip list for 1996-1997 is now available. It is being mailed with this issue of the Newsletter. Extra copies will be available in the BSG office at the Museum.

# SODA LAKE OUTING, SEPT. 7, 1996

By: Hubert Hervey

This was an enjoyable morning of birdwatching. The weather was delightful, warming up to almost hot by 11:00 AM. I had planned to quit early because of the potential for uncomfortably hot weather anyway. Just letting you know that I am sensitive to your needs.

The best birds were: Wood Stork (one immature), Tri-colored Heron (one immature), White-breasted Nuthatch, Northern Parula and Baltimore Oriole. We enjoyed seeing a Sharp-shinned Hawk fly over the LSUS parking lot before sunrise. It was escorted out of sight by a flock of European Starlings.

We had a problem counting all of the Chimney Swifts as we were preparing to leave. They were wheeling and feeding high overhead. The number we turned in (67) is more than any other species and yet is fewer than were actually there. The writer always gets the last word. HA!

# POWHATAN AREA OUTNG Sept. 14, 1996

By: Hubert Hervey

The first stop was an area of water impounded by levees one mile east of the Powhatan I-49 exit. This place has been excellent for two months. We have recorded Roseate Spoonbill, Black Tern, American Avocet, Tricolored Heron, Black-necked Stilt and many other water related birds.

We were not to be disappointed on this trip. We studied a plegadis species. First we saw the reddish eye which when combined with the totally dark body and down curved bill, indicated a probable White-faced Ibis. In the spring, a White-faced Ibis is fairly easy to identify if the

face is well seen. The white markings (feathers) on the face are plain to see, but in the fall, the problem of ruling out a Glossy Ibis is more complicated. The skin color between the eye and the lower part of the bill must be seen. The Questar proved its value as it pulled in the pink color we needed to see and all agreed we were observing a White-faced Ibis. This is a good fall record for our area.

Next we stopped at Mibermel Plantation, 2-1/2 miles south of Powhatan on Hwy. 1. Farm Manager, John Danley had agreed to let us look for rails and ride the rice combine if he was operating it. However, he had finished all the rice that was ready the preceding afternoon. Therefore, I turned into the rail flusher since I had on the rubber boots. We saw four Soras, but the surprise was a small, dark bird that kept running down the only piece of dry land around, the levee between rice field plots. This levee was barely above water level and slightly wider than a man's foot. The dark bird, kept hidden by the overhanging heads of rice, would run ahead, then flush and fly a short distance, and then repeat the entire process. Several times, I was able to see the dark back of the bird as it teetered on the levee. Finally, I saw enough of the creamy breast and belly and the eyeline characteristics necessary to identify a Northern Waterthrush. Don't you think this is a strange place to find a waterthrush?

Our third stop was the north end of Sibley Lake at Hwy 504. There we saw one Roseate Spoonbill. Later we saw seven more on the I-49 barrow pits, on the east side of the interstate. We also saw a young deer walk out and drink from the lake. I thought it must really be thirsty to come out in the open in the early afternoon like it did.

After a picnic at the lovely pavilion beside the lake, some of us went on to the National Fish Hatchery. There we added more birds to the list, Northern Shoveler, Yellow-crowned Night Heron, Western Sandpiper, White Ibis and Belted Kingfisher, to name a few. We enjoyed touring the aquarium, which is full of interesting exhibits. It was a nice place to end a fun day of birding.

#### CORRECTION

The schedule of outings handed out at the September meeting had one date in error. The correct date is May 3<sup>rd</sup>, for the Barksdale AFB Canoe Trip, not May 8<sup>th</sup>.

# **Helpers Needed**

Help enter bird records on computer. Work at home is OK. See Mac for program details and other information.

# **BIRD STUDY GROUP BOARD MEETING MINUTES**

#### **3 SEPTEMBER 1996**

#### MEMBERS PRESENT

Athie Bell, Bill Hall, Mac Hardy, Roy Henderson, Hubert Hervey, Shirley Huss, Jim Ingold, Betty Mason, Larry Raymond, rosemary Seidler, Will Smolenski, Jean Trahan, Jeff Trahan, Gay Vekovius, Bobbe Wommack.

#### TREASURER'S REPORT

- Hibernia Balance as of June 11, 1996 was \$1249.88.

- The balance at the Post Office as of September 3, 1996 was \$173.78.

#### BIRD REPORTS

Bobbe Wommack indicated that she and Will Smolenski are open to suggestions as to how to get people to turn them in. No other report.

#### BIRD HOT SPOTS

Larry Raymond discussed working on editing Bird Hot Spots into a single unified format as a step towards completing a booklet with the Bird Hot Spots in it. It was felt that author's would not mind this editing and that the project would proceed faster if the editing was done by an individual or by a small committee.

#### FIELD TRIPS

- Hubert Hervey announced the following field trips:

  September 7, 1996. Soda Lake. 7:00 a.m. at the LSU parking lot, 7:30 a.m. at McDonald's on N. Market.
- September 14, 1996. I 49 Barrow Pits. Details will be forthcoming. Hubert and Bill Hall will meet to finish plans for the rest of the year. They hope to have it to hand out at the meeting on Tuesday, September 10, 1996.
- Larry Raymond volunteered to lead a trip to CDC.
- Mac Hardy suggested a trip to look for rails riding rice combines.

#### **FUND RAISING**

The T-shirt and cap sales are done for now. There was discussion about selling the caps at cost, and giving them to speakers. The Christmas auction will be continued.

Athie Bell, Jean Trahan, and Betty Mason discussed arrangements for refreshments at meetings.

#### MEMBERSHIP

Shirley Huss reported that there are 107 paid member-

ships. A review of the gratis list was suggested.

#### NEWSLETTER

Mac Hardy passed out copies of the current issue, and indicated that things were running smoothly. He encouraged people to continue submitting articles.

#### REGINNING BIRDERS

A program was done at the Girl Scout Office. They are trying to purchase/lease 60 acres by their office. It is essentially woods in the middle of concrete which may be a good migrant resting spot. They have offered the use of their beautiful building. We may wish to consider this offer for the Christmas Party.

Margaret Fontaine and Will Smolenski will make a presentation and field trip for a church group at Lake De-Gray.

#### PHONE TREE

Jeff Trahan will update the phone tree at the September  $10,\,1996$  meeting.

Rosemary Seidler requested suggestions for 1996-97 programs in Vickie LeFevers' absence.

#### PUBLICITY

Betsy Reisinger has gone to New York so this position is vacant. Jim will request a volunteer at the meeting.

#### WER PAGE

Jim Ingold is planning to maintain/improve the web page.

#### **NEW BUSINESS**

- Board Member vacancies There are 2 to fill. Athie Bell volunteered for one. Jim will ask for a volunteer at the meeting.

  Annual Wildlife and Forestry Festival September 28th. Our presence was discussed.

  Landbird Migration Monitoring Jim Ingold passed out a proposal for board members to read and discuss at the next meeting.

  The Big Sit This will be on the Field Trip list
- The Big Sit This will be on the Field Trip list
- The Big Sit This will be on the Field Trip list this year.

  Streak birding This consists of selecting a bird and then looking for it every day for one year TV and VCR for the club Jim discussed the problems with getting a TV and VCR to meetings. He suggested that the club look into purchase. It was proposed that we see if the membership would be willing to spend up to \$500 for his. Other options will be investigated for acquisition (writing a letter to Campos).

  Donation to Institute of Natural History The Board voted to donate \$100 in memory of Roger Tory Peterson who died this year.

  Donation to LSU Raptor and Wildlife Rehab unit The Board voted to donate \$50.

  Bird and Blooms They have requested our Bird

- Bird and Blooms They have requested our Bird Quizzes and Bird hot spot write-ups. No final decision was made. Their field editor will be at our meeting on Tuesday night.

  Membership Directory—A decision was made to include everyone—paid and gratis members.

#### Volunteers Needed for Refreshments

The Hospitality committee would like people to volunteer to be hosts or hostesses during the refreshment times at our regular meetings. If you can help, call either Athie Bell, Jean Trahan, or Betty Mason. Their phone numbers can be found at the beginning of the newsletter. If you enjoy the refreshments, please help out. Thanks!

#### **ANSWERS FOR QUIZ # 45**

- Orange-crowned Warbler, Magnolia Warbler, Yellow-rumped Warbler, Pine Warbler, Palm Warbler, Common Yellowthroat, and Wilson's Warbler.
- 2. Yellow Warbler and American Redstart.
- 3. Yellow-rumped Warbler and Magnolia Warbler.

- Golden-winged Warbler, female Brewster's and Lawrence's Warblers, Prairie Warbler, American Redstart (1st year breeding male and females).
- Golden-winged Warbler, adult male Lawrence's Warbler, and Bachman's Warbler.
- Golden-winged, Blue-winged, Orange-crowned, Northern Parula, Yellow, Palm, Cerulean, Blackthroated Blue, Black-throated Green, Yellowthroated, Prothonotary, Swainson's, Worm-eating, Black-and-white (may be some indistinct differences), Ovenbird, Northern Waterthrush, Louisiana Waterthrush, Connecticut, Mourning, Common Yellowthroat, Yellow-breasted Chat, Kentucky, Hooded, Canada, and American Redstart.

#### **BIRD NOTES -- SEPTEMBER**

Compiled September 25, 1996

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only records not printed since the last Newsletter are published.

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

		REPORTERS
Abbrev	Name	Dates and Places
AB	Athie Bell	06/13/96 709 Hyde Park Pl., 08/16/96 709 Hyde Park Pl.
BSG	Bird Study Group	08/24/96 Soda Lake Wildlife Refuge, 09/07/96 Soda Lake Wildlife Refuge; 09/07/96 LSUS Campus; 09/14/96 LSUS Campus; 09/14/96 LSUS Campus; 09/14/96 L9 borrow pit, 1 mi. east of Powhatan exit; 09/14/96 Natchitoches Fish Hatchery; 09/14/96 I-d9,20 to 30 miles south of Shreveport; 09/14/96 Sibley Lake, north end; 09/14/96 Mibermel Plantation, 2-1/2 south of Powhatan exit
BW	Bob Wommack	08/15/96 Corner of Red Bluff Rd, and Long Rd.
CL&HJ	Charles Lyon and Horace Jeter	06/02/96 Marsalis Quadrant; 08/25/96 I-49 borrow pits area and Powhatan
DR	Dick Rolandt	08/25/96 Bickham Dickson Park
GF	Gloria Frantom	09/10/96 Hwy. 173 to Hwy. 71.; 09/10/96 Shreveport, Residence: 6650 N. Park Circle
H&PH	Hubert and Pat Hervey	09/04/96 Soda Lake; 09/05/96 Hervey Farm; 09/06/96 Lake Sibley, north end; 09/06/96 I-49 borrow pits,
		east side; 09/06/96 Lake Sibley, north end; 09/13/96 Mibermel Plantation, 2-1/2 mls. south of Powhatan, Hwy. 1; 09/13/96 I-49 borrow pit, Powhatan exit, one mile east; 09/13/96 Sibley Lake, north end; 09/13/96 I-49 borrow pit, Powhatan exit, one mile east; 09/21/96 Hervey Farm
НН	Hubert Hervey	09/20/96 Hervey Farm
ННо	Helen Hood	09/13/96 3237 Green Terrace
J,J,KT	Jeff,Jean,Kathryn Trahan	08/11/96 Richard Fleming Park
J,JT	Jeff & Jean Trahan	08/04/96 149 to Powhatan; 08/04/96 Coushatta Area; 08/04/96 149 to Powhatan; 08/07/96 Lock & Dam #5; 08/16/96 149 near Stonewall Exit
Л	Jim Ingold	08/26/96 Residence, Bossier City
LR	Larry Raymond	09/02/96 Soda Lake Wildlife Refuge
LR&JI	Larry Raymond and Jim Ingold	08/24/96 Girl Scout Camp on Jewella
MT	Margo Tuller	08/29/96 7543 Millbrook Dr
RS	Rosemary Seidler	09/14/96 Stonewall exit on I-49.
SH	Shirley Huss	05/26/96 806 Delaware; 09/12/96 806 Delaware; 09/15/96 806 Delaware
SH&JH	Shirley Huss & June Haynie	09/15/96 Shreveport: LSUS campus,
W&CJ	Wellborn & Catherine Jack	05/26/96 Bagley Rd.; 06/01/96 Hamel's Park; 06/02/96 Bagley Rd.; 07/06/96 West Bank of Red River across from Loggy Bayou
WHS	W.H. Smolenski	08/28/96 Shreveport, C. Bickham-Dickson Park; 09/01/96 Shreveport, Residence: 526 Dunmoreland

#### RECORDS Common Name Data Pied-billed Grebe 08/04/96 J,JT 5; 09/06/96 H&PH 1; 09/14/96 BSG 4, 09/14/96 BSG 2, 09/14/96 BSG 2 Double-crested Cormorant 08/07/96 J.JT 3 08/07/96 J.JT 1 08/07/96 J,JT 1 06/02/96 CL&HJ 3, 08/04/96 J,JT 1, 08/07/96 J,JT 2, 08/11/96 J,JKT 1, 08/25/96 DR 1, 08/25/96 CL&HJ 3, 09/02/96 LR 2, 09/04/96 H&PH 1, 09/06/96 H&PH 3, 09/07/96 BSG 2, 09/13/96 H&PH 2, 09/14/96 BSG 2, 09/14/96 BSG 2, 09/14/96 BSG 2, 09/14/96 BSG 3, 09/14/96 BSG 2, 09/14/96 BSG 3, 09/04/96 H&PH 2, 09/06/96 H&PH 2, 09/06/96 H&PH 2, 09/06/96 H&PH 2, 09/06/96 H&PH 3, 09/07/96 BSG 3, 09/14/96 BSG 4, 09/14/96 BSG 4, 09/07/96 BSG 5, 09/07/96 BSG 6, 09/07/96 BSG 6 Great Egre 09/06/96 H&PH 4, 09/07/96 BSG 2, 09/13/96 H&PH 8, 09/13/96 H&PH 2, 09/13/96 H&PH 1, 09/14/96 BSG 1, 09/14/96 BSG 2, 09/14/96 BSG 6, 09/14/96 BSG 11, 09/14/96 BSG 1, 09/14/96 BSG 2, 09/14/96 BSG 1, 09/14/96 BSG 3, 09/13/96 H&PH 22, 09/07/96 BSG 3, 09/13/96 H&PH 22, 09/07/96 BSG 3, 09/13/96 H&PH 22, 09/07/96 BSG 3, 09/14/96 BSG 3, 09/13/96 H&PH 24, 09/14/96 BSG 3, 09/14/96 BSG 3, 09/13/96 H&PH 24, 09/14/96 BSG 3, 09/14/96 BSG 3, 09/13/96 H&PH 24, 09/14/96 BSG 3, 09/14/96 BSG 3, 09/13/96 H&PH 24, 09/14/96 BSG 3, 09/14/96 BSG 3, 09/13/96 H&PH 1, 09/16/96 BSG 3, 09/14/96 BSG 3, 09/13/96 H&PH 24, 09/14/96 BSG 3, 09/13/96 H&PH 24, 09/14/96 BSG 3, 09/13/96 H&PH 24, 09/14/96 BSG 3, 09/13/96 H&PH 1, 09/16/96 BSG 3, 09/13/96 H&PH 1, 09/16/96 BSG 3, 09/13/96 H&PH 24, 09/16/96 BSG 3, 09/13/96 H&PH 24, 09/16/96 BSG 3, 09/13/96 H&PH 1, 09/16/96 BSG 3, 09/13/96 BSG Snowy Egret Little Blue Heron Tricolored Heron Cattle Egret Green Heron Yellow-crowned Night-Heron White Ihis White-faced Ibis Roseate Spoonbill Wood Stork 09/07/96 BSG 1 06/02/96 CL&H1 2, 09/02/96 LR 4, 09/04/96 H&PH 5, 09/07/96 BSG 3 08/28/96 WHS 4, 09/06/96 H&PH 10, 09/13/96 H&PH 2 09/06/96 H&PH 1, 09/14/96 BSG 1 08/25/96 CL&H1 12, 09/06/96 H&PH 3, 09/06/96 H&PH 80, 09/07/96 BSG 6, 09/13/96 H&PH 192, 09/13/96 H&PH 72, 09/14/96 BSG 2, 09/14/96 BSG 32, 09/14/96 Wood Duck Mallard Northern Pintail Blue-winged Teal 09/14/96 BSG 1 06/02/96 CL&HJ 10, 08/25/96 CL&HJ 1, 08/28/96 WHS 2, 09/06/96 H&PH 3, 09/21/96 H&PH 8 06/02/96 CL&HJ 20, 08/04/96 J,JT 1, 08/04/96 J,JT 8, 08/25/96 CL&HJ 10, 09/04/96 H&PH 1, 09/06/96 H&PH 26, 09/06/96 H&PH 2, 09/07/96 BSG 3, 09/13/96 H&PH 1, 09/13/96 H&PH 1, 09/13/96 BSG 3, 09/14/96 BSG 2, 09/21/96 H&PH 12 08/04/96 J,JT 1, 08/04/96 J,JT 1, 08/11/96 J,J,KT 2, 08/24/96 LR&JI 1, 09/01/96 WHS 4 09/14/96 BSG 1, 09/21/96 H&PH 1 08/04/96 H&PH 1, 09/07/96 BSG 1 09/21/96 H&PH 1, 09/07/96 BSG 1 09/21/96 H&PH 1 09/04/96 H&PH 1, 09/07/96 BSG 1, 09/14/96 BSG 2, 09/21/96 H&PH 2 08/25/96 CL&HJ 3, 09/01/96 WHS 2, 09/14/96 BSG 1, 09/14/96 BSG 1 09/21/96 CL&HJ 1, 09/01/96 WHS 2, 09/14/96 BSG 1, 09/14/96 BSG 1 09/20/96 HH 1 06/02/96 CL&HJ 1, 08/25/96 CL&HJ 1, 09/14/96 BSG 1 09/20/96 CL&HJ 1, 08/25/96 CL&HJ 5 09/13/96 H&PH 11, 09/14/96 BSG 4 09/14/96 BSG 1 Northern Shoveler Black Vulture Turkey Vulture Osprey Mississippi Kite Northern Harrier Sharp-shinned Hawk Cooper's Hawk Red-shouldered Hawk Broad-winged Hawk Red-tailed Hawk Merlin Northern Bobwhite Sora Killdeer 09/13/96 H&PH 11, 09/14/96 BSG 4 06/02/96 CL&HJ 4, 08/25/96 DR 1, 08/25/96 CL&HJ 40, 08/28/96 WHS 2, 09/06/96 H&PH 16, 09/07/96 BSG 5, 09/13/96 H&PH 12, 09/14/96 BSG 50, 09/15/96 SH&IH 1 SHAJH 1 08/04/96 J.J.T 19, 08/25/96 CL&HJ 40, 09/06/96 H&PH 29, 09/13/96 H&PH 15, 09/14/96 BSG 19 08/25/96 CL&HJ 25, 09/06/96 H&PH 18, 09/13/96 H&PH 3, 09/13/96 H&PH 6, 09/14/96 BSG 5 08/04/96 J.T. 6, 08/25/96 CL&HJ 09, 09/06/96 H&PH 16, 09/13/96 H&PH 6, 09/14/96 BSG 8 09/07/96 BSG 3, 09/14/96 BSG 1, 08/04/96 J.JT 1 Black-necked Stilt Greater Yellowlegs Lesser Yellowlegs Solitary Sandpi Softary Sandpiper Spotted Sandpiper Western Sandpiper Least Sandpiper Pectoral Sandpiper 03/01/39 B3G 3, 03/14/96 B3G 1 08/25/96 CL&H 1, 09/14/96 B3G 1 08/25/96 CL&H 1, 09/06/96 H&PH 1, 09/14/96 B3G 16 08/25/96 CL&H 2, 08/23/96 WHS 2, 09/07/96 B3G 1, 09/13/96 H&PH 1, 09/14/96 B3G 4 08/25/96 CL&H 150, 09/13/96 H&PH 17, 09/14/96 B3G 12 Stilt Sandpiper Buff-breasted Sandpiper 08/25/96 CL&HJ 21 09/14/96 BSG 3, 09/15/96 SH&JH 2 08/25/96 CL&HJ 12 09/06/96 H&PH 1 Long-billed Do Caspian Tern 09/06/96 H&PH 1 06/01/96 W&CJ 1, 07/06/96 W&CJ 100 08/28/96 WHS 2, 08/02/96 W&CJ 100 08/28/96 WHS 2 08/04/96 J.T 1, 08/07/96 J.JT 75, 08/25/96 CL&HJ 10, 09/01/96 WHS 2, 09/07/96 BSG 2 05/26/96 SH 2, 06/02/96 CL&HJ 25, 06/13/96 AB 4, 08/04/96 J.JT 4, 08/04/96 J.JT 5, 08/07/96 J.JT 4, 08/11/96 J.J.KT 4, 08/16/96 AB 5, 08/24/96 BSG 4, 08/24/96 LR&J 2, 08/25/96 CL&HJ 30, 08/25/96 DR 12, 08/28/96 WHS 5, 08/29/96 MT 8, 09/01/96 WHS 4, 09/06/96 H&PH 2, 09/07/96 BSG 4, 09/10/96 GF 1, 09/13/96 Forster's Tern Least Tern Black Tern Mourning Dove H&PH 4, 09/14/96 BSG 5, 09/14/96 BSG 1 Inca Dove Yellow-billed Cuckoo 08/26/96 J1 1 06/02/96 CL&HJ 8, 08/11/96 J,J,KT 2, 08/25/96 DR 1, 09/07/96 BSG 1, 09/21/96 H&PH 1 08/04/96 J,JT 1, 08/15/96 BW 1, 08/16/96 J,JT 1, 09/13/96 HHo 1,09/14/96 RS 1 08/11/96 J,J,KT 2 Barred Owl 08/11/96 J.J.KT 2 09/12/96 SI 3, 09/15/96 SH 1 06/02/96 CL&HJ 6, 08/11/96 J.J.KT 10, 09/01/96 WHS 3, 09/07/96 BSG 67, 09/21/96 H&PH 20 08/11/96 J.J.KT 1, 08/16/96 AB 3, 0825/96 CL&HJ 10, 08/23/96 MT 4, 09/01/96 WHS 4, 09/10/96 GF 3, 09/14/96 BSG 1, 09/21/96 H&PH 6 08/25/96 CL&HJ 1, 08/23/96 WHS 1, 09/02/96 LR 1, 09/13/96 H&PH 1, 09/14/96 BSG 1 06/02/96 CL&HJ 3, 09/10/96 GF 3 Common Nighthawk Chimney Swift Ruby-throated Humi d Kingfisher Red-headed Woodpecker 06/02/96 CL&HJ 3, 09/10/96 GF 3 06/02/96 CL&HJ 4, 08/11/96 JJKT 4, 08/24/96 LR&JI 1, 08/25/96 DR 4, 08/28/96 WHS 1, 08/29/96 MT 2, 09/04/96 H&PH 1, 09/07/96 BSG 4, 09/10/96 GF 2, 09/14/96 BSG 1, 09/21/96 H&PH 1, 08/25/96 DR 1, 09/21/96 LR&JI 1, 08/25/96 DR 1, 09/02/96 LR 3, 09/04/96 H&PH 1, 09/07/96 BSG 2, 09/10/96 GF 1, 09/21/96 H&PH 1 08/11/96 JJKT 1, 08/25/96 WHS 1, 09/14/96 BSG 1, 09/21/96 H&PH 1 06/02/96 CL&HJ 1, 08/11/96 JJKT 1, 20/902/96 LR 1, 09/14/96 BSG 1 06/02/96 CL&HJ 3, 08/11/96 JJKT 1, 08/25/96 CL&HJ 2, 09/16/96 BSG 1 08/25/96 CL&HJ 1, 08/16/96 H&PH 1 (singing) 08/25/96 SL 1, 06/02/96 CL&HJ 2, 08/25/96 CL&HJ 1, 09/07/96 BSG 1 05/26/96 SLH 1, 06/02/96 CL&HJ 2, 08/25/96 CL&HJ 1, 09/07/96 BSG 1 Red-bellied Woodpecker Downy Woodpecke Northern Flicker Pileated Woodpecker Acadian Flycatcher Willow Flycatcher Eastern Phoebe Great Crested Flycatcher Eastern Kingbird Scissor-tailed Flycatcher 05/28/95 SH, 1,000/29-01-24:01 1, 08/04/96 JJT 1, 08/04/96 JJT 13, 08/23/96 WHS 2, 09/07/96 BSG 4, 09/10/96 GF 2 06/02/96 CL&HJ 2, 08/04/96 JJT 15, 08/04/96 JJT 32, 08/07/96 JJT 20, 08/28/96 WHS 2, 09/10/96 GF 8, 09/14/96 BSG 1 05/26/95 HJ, 06/02/96 CL&HJ 30, 08/04/96 JJT 10, 08/07/96 JJT 30, 08/11/96 JJ,KT 12 09/14/96 BSG 4 Purple Martin 06/02/96 CL&HJ 4, 08/25/96 DR 17, 08/25/96 CL&HJ 10, 09/14/96 BSG 2, 09/21/96 H&PH 20 Northern Rough-winged Swallow Bank Swallov 08/25/96 CL&HJ 15 06/02/96 CL&HJ 30, 08/04/96 J,TT 30, 08/04/96 J,TT 30, 08/07/96 J,TT 15, 08/25/96 CL&HJ 75, 09/13/96 H&PH 2, 09/14/96 BSG 3, 09/21/96 H&PH 4 Cliff Swallow Barn Swallow

#### RECORDS

	RECORDS
Common Name	Data
Blue Jay	06/02/96 CL&HJ 4, 06/13/96 AB 3, 08/04/96 JJT 1, 08/11/96 JJ,KT 3, 08/16/96 AB 3, 08/24/96 LR&JI 2, 08/25/96 CL&HJ 4, 08/25/96 DR 7, 08/28/96 WHS 2, 08/29/96 MT 2, 09/01/96 WHS 3, 09/02/96 LR 2, 09/04/96 H&PH 3, 09/07/96 BSG 6, 09/10/96 GF 3, 09/21/96 H&PH 6
American Crow	06/02/96 CL&HJ 40, 08/04/96 J,IT 2, 08/04/96 J,IT 3, 08/11/96 J,I,KT 10, 08/24/96 LR&JI 1, 08/25/96 CL&HJ 25, 08/28/96 WHS 3, 09/01/96 WHS 2, 09/02/96 LR 4, 09/04/96 H&PH 5, 09/21/96 H&PH 4
Fish Crow	08/11/96 J,J,KT 1, 09/06/96 H&PH 8, 09/07/96 BSG 1, 09/13/96 H&PH 22
Carolina Chickadee	05/26/96 SH 2, 06/02/96 CL&HJ 6, 06/13/96 AB 2, 08/11/96 J,J,KT 25, 08/16/96 AB 3, 08/24/96 LR&JI 3, 08/25/96 DR 3, 08/25/96 CL&HJ 4, 08/29/96 MT 2, 09/02/96 LR 13, 09/04/96 H&PH 4, 09/07/96 BSG 4, 09/10/96 GF 1, 09/21/96 H&PH 2
Tufted Titmouse	06/02/96 CL&HJ 3, 06/13/96 AB 2, 08/11/96 J,J,KT 7, 08/16/96 AB 3, 08/24/96 LR&JI 1, 08/25/96 DR 9, 09/02/96 LR 7, 09/04/96 H&PH 2, 09/07/96 BSG 2, 09/10/96 GF 2
White-breasted Nuthatch	05/26/96 SH 1, 08/11/96 J,J,KT 1, 08/16/96 AB 1, 08/24/96 LR&JI 1, 09/01/96 WHS 1, 09/07/96 BSG 1, 09/10/96 GF 1
Brown-headed Nuthatch	06/02/96 CL&HJ 3, 09/13/96 HHo 2
Carolina Wren	06/02/96 CL&HJ 5, 08/04/96 J,JT 1, 08/11/96 J,JKT 3, 08/16/96 AB 1, 08/24/96 LR&H 1, 08/25/96 CL&HJ 6, 08/25/96 DR 1, 09/01/96 WHS 1, 09/02/96 LR 3, 09/04/96 H&PH 1, 09/07/96 BSG 5, 09/10/96 GF 1, 09/13/96 HHo 2, 09/21/96 H&PH 3
Blue-gray Gnatcatcher	06/02/96 CL&HJ 14, 08/11/96 J.J,KT 12, 08/25/96 CL&HJ 15, 09/02/96 LR 6, 09/04/96 H&PH 1, 09/07/96 BSG 6
Eastern Bluebird	06/02/96 CL&HJ 25, 08/11/96 J.J.KT 3, 08/25/96 CL&HJ 6, 08/28/96 WHS 3, 09/10/96 GF 3
Wood Thrush	06/02/96 CL&HJ 1
American Robin	05/26/96 SH 2, 06/02/96 CL&HJ 6, 06/13/96 AB 4, 08/11/96 J.J.KT 2, 08/28/96 WHS 6, 08/29/96 MT 12, 09/01/96 WHS 4, 09/02/96 LR 1, 09/04/96 H&PH 3
Gray Catbird	05/26/96 SH 1
Northern Mockingbird	05/26/96 SH 1, 06/02/96 CL&HJ 25, 08/04/96 J,TT 5, 08/04/96 J,TT 5, 08/24/96 LR&H 1, 08/25/96 CL&HJ 15, 08/28/96 WHS 3, 08/29/96 MT 4, 09/01/96 WHS 2, 09/07/96 BSG 2, 09/10/96 GF 1, 09/14/96 BSG 1, 09/21/96 H&PH 4
Brown Thrasher	06/02/96 CL&HJ 10, 08/24/96 LR&JI 1, 09/07/96 BSG 1, 09/10/96 GF 2
Loggerhead Shrike	06/02/96 CL&HJ 5, 08/04/96 J,JT 1, 08/25/96 CL&HJ 3, 08/28/96 WHS 1, 09/13/96 H&PH 1, 09/14/96 BSG 2, 09/21/96 H&PH 3
European Starling	06/02/96 CL&HJ 15, 06/13/96 AB 2, 08/04/96 J,TT 1, 08/04/96 J,JT 35, 08/25/96 CL&HJ 1, 09/02/96 LR 1, 09/07/96 BSG 2
White-eyed Vireo	06/02/96 CL&HJ 7, 08/11/96 J,J,KT 1, 09/02/96 LR 8, 09/04/96 H&PH 2, 09/07/96 BSG 12, 09/20/96 HH 2, 09/21/96 H&PH 4
Bell's Vireo	06/02/96 CL&HJ 2
Yellow-throated Vireo	08/11/96 J,J,KT 3, 09/02/96 LR 1, 09/05/96 H&PH 1
Red-eyed Vireo	06/02/96 CL&HJ 12, 08/11/96 J.J.KT 11, 08/25/96 CL&HJ 1, 09/02/96 LR 2, 09/04/96 H&PH 1
Northern Parula	08/11/96 J.J,KT 4, 09/02/96 LR 4, 09/07/96 BSG 2
Yellow Warbler	08/25/96 CL&HJ 2
Yellow-throated Warbler	09/04/96 H&PH 1
Pine Warbler	06/02/96 CL&HJ 6, 08/11/96 J,J,KT 15, 08/24/96 LR&JI 1, 09/07/96 BSG 1
Prairie Warbler	06/02/96 CL&HJ 10, 08/25/96 CL&HJ 1
Black-and-white Warbler	06/02/96 CL&HJ 5, 08/11/96 J.J.KT 2
American Redstart	06/02/96 CL&HJ 1
Northern Waterthrush	08/25/96 CL&HJ 3, 09/14/96 BSG 1
Louisiana Waterthrush	06/02/96 CL&HJ 1
Kentucky Warbler	06/02/96 CL&HJ 6, 08/25/96 CL&HJ 1
Common Yellowthroat	06/02/96 CL&HJ 4, 09/14/96 BSG 2
Hooded Warbler	06/02/96 CL&HJ 5
Yellow-breasted Chat	06/02/96 CL&HJ 20, 08/11/96 J,J,KT 1
Summer Tanager	06/02/96 CL&HJ 5, 08/11/96 J,J,KT 12, 08/25/96 CL&HJ 2, 09/02/96 LR 1, 09/07/96 BSG 4, 09/21/96 H&PH 2
Northern Cardinal	05/26/96 SH 2, 06/02/96 CL&HJ 20, 06/13/96 AB 2, 08/04/96 J,JT 2, 08/11/96 J,JKT 3, 08/24/96 LR&JI 1, 08/25/96 DR 3, 08/25/96 CL&HJ 10, 08/28/96 WHS 1,
	08/29/96 MT 4, 09/01/96 WHS 2, 09/02/96 LR 2, 09/07/96 BSG 3, 09/10/96 GF 4, 09/21/96 H&PH 10
Blue Grosbeak	08/07/96 J,TT 1, 08/25/96 DR 2, 08/25/96 CL&HJ 5
Indigo Bunting	06/02/96 CL&HJ 30, 08/04/96 J,JT 6, 08/25/96 CL&HJ 50, 09/02/96 LR 4, 09/07/96 BSG 4, 09/21/96 H&PH 3
Painted Bunting	06/02/96 CL&HJ 4, 08/25/96 CL&HJ 1
Dickcissel	06/02/96 CL&HJ 25, 08/04/96 J,JT 10, 08/25/96 CL&HJ 2
Eastern Towhee	06/02/96 CL&HJ 1,
Field Sparrow	06/02/96 CL&HI 5, 06/02/96 CL&HI 16
Lark Sparrow	06/02/96 CL&HJ 3
Red-winged Blackbird	06/02/96 CL&HJ 16, 08/04/96 J,JT 40, 08/04/96 J,JT 20, 08/25/96 CL&HJ 250, 09/13/96 H&PH 200, 09/14/96 BSG 200
Eastern Meadowlark	06/02/96 CL&HJ 10, 08/25/96 CL&HJ 1
Common Grackle	05/26/96 SH 3, 06/02/96 CL&HJ 3, 08/04/96 J,JT 3, 08/11/96 J,J,KT 1, 08/16/96 AB 5, 08/25/96 CL&HJ 1, 08/29/96 MT 4, 09/01/96 WHS 6
Brown-headed Cowbird	06/02/96 CL&HJ 10, 09/07/96 BSG 1
Orchard Oriole	06/02/96 CL&HJ 12
Baltimore Oriole	08/25/96 CL&HJ 1, 09/07/96 BSG 2
House Finch	05/26/96 SH 2, 06/13/96 AB 15, 08/16/96 AB 12, 08/29/96 MT 6, 09/13/96 HH0 2
House Sparrow	06/13/96 AB 6, 08/04/96 J,JT 10, 08/04/96 J,JT 5, 08/16/96 AB 10, 08/28/96 WHS 4, 08/29/96 MT 50, 09/01/96 WHS 7, 09/07/96 BSG 1
Printed 606 records of 128 species.	



Shreveport Society for Nature Study, Inc.
BIRD STUDY GROUP
One University Place
Shreveport, LA 71115-2399

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PAID PERMIT NO. 262 SHREVEPORT, LA



# BIRD STUDY GROUP NEWSLETTER

Volume 11, Number 3 November 1, 1996

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

**NEXT MEETING** 

November 12, 1996 7:00 PM

# **BIRD BEHAVIOR**

by

Beth Leuck Centenary College

# **NEXT FIELD TRIPS**

November 2 – Caddo Detention Center November 16 – C. Bickham-Dickson Park

#### **COMMITTEE CHAIRPERSONS**

BIRD REPORT	<b>Bobbe Wommack</b>	686-0369H
	Will Smolenski	865-2938 H
BIRD HOT SPOTS	Larry Raymond	929-2806W
FIELD TRIPS	<b>Hubert Hervey</b>	925-9249 H
	Bill Hall.	797-1727 H
FUND RAISING	Will Smolenski	865-2938 H
HISTORIAN and LIBRARIAN	Jim Ingold	797-5236 W, 742-5067 H
HOSPITALITY and SPECIAL EVENTS	Jean Trahan	869-5719 W, 868-7360 H
	Betty Mason	752-1029 H
	Athie Bell	686-6347H
MEMBERSHIP	Shirley Huss	865-5959 H
NEWSLETTER	Mac Hardy	797-5338 W, 687-6738 H
BEGINNING BIRDERS	Larry Raymond	929-2806 W
	Jeff Trahan	869-5217 W, 868-7360 H
PHONE TREE	Jeff Trahan	869-5217 W, 868-7360H
PROGRAMS	Vicki LeFevers	869-5088 W, 861-4533 H
PUBLICITY	Al Vekovius	221-8718 W, 861-4640 H
WWW HOME PAGE	Jim Ingold	797-5236 W, 742-5067 H

## BOARD OF DIRECTORS 1996-1997

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861-7449 H
925-9249 H
929-2806 W, 929-3117 H
869-5231 W, 424-2972 H
865-2938 H
869-5719 W, 868-7360 H
869-5217 W, 868-7360 H
221-8718 W, 861-4640 H
686-0369 H
686-6347 H

Numbers in parentheses are years remaining of a 3-year term.
\*Serving one year as a temporary position; term to be filled later.

#### FIELD TRIPS

Nov. 2 -- Caddo Detention Center. This newly available area has hardwood, stream bottoms, upland pine forests, developing wet lands and grassy meadows. Bird species should be varied and plentiful. Leader, Larry Raymond (929-2806 W, 929-3117 H). LSUS parking lot at 7:30 AM.

Nov. 16 – C. Bickham-Dickson Park. This popular area produces woodland and water birds. Leader, Mac Hardy. LSUS parking lot at 7:30 AM.

Dec. 6 – Owl Prowl. Yearwood Road area unless Shorteared Owls are found elsewhere. Leader, Hubert Hervey. LSUS parking lot at 4:00 PM or join us in progress somewhere down Yearwood Road.

Dec. 14 – Cross Lake Barge Trip. This most popular trip will depart from the Shreveport Yacht Club at 8:00 AM. Sign up with Chuck or Sally Moffet (631-0736) by December 7. Estimated cost is \$10.00.

#### **NEW BSG BANNER**



The new Bird Study Group banner made its maiden voyage to the annual National Hunting and Fishing Day at Bodcau Bayou on September 28.

# **BIRDQUIZ #46**

Bird Behavior

by Jim Ingold

Below are a few terms that are used in describing bird behaviors. How many do you know?

Cuckoldry
Lek
Creche
Cooperative breeding
Insight
Polyandry
Zugunruhe
Altruism

Search image Ethology

#### **NEW BIRDERS DIRECTORY**

The new Directory of Birders is now available. This 19 page directory will help keep you in touch with birders throughout the state. Because of the size and expense we will not mail it to the entire mailing list. Anyone can pick one up at the Museum, at any meeting, or you can contact us (by letter, phone, e-mail, FAX) to have one mailed.

Any corrections, additions, deletions, updates (for the next edition) should be sent to Jim or Mac.

#### A Tale of Tres Hawk Watches

by Hubert Hervey

#### UNO

The Shreveport Bird Study Group traveled to Dainger-field State Park on September 28th and joined Northeast Texas Field Ornithologist for a fine day of hawk watching. We got there about 9:30 am as the Broadwinged Hawks were just beginning to test the air. Some birds had to flap more to get airborn than I usually see. The sky was mostly clear, and the light northerly breeze helped the hawks move across our sky space with little lost time. As the day progressed, Cooper's Hawks and Sharp-shinned Hawks came by in good numbers. I heard someone say that the 16 Cooper's Hawks counted by day's end was a record for this count. The two Bald Eagles we so much enjoyed seeing, were also a count high.

By noon, the hawks were coming by so high and fast they were mere dots in the sky. Even the **Ospreys** could be seen only with the aid of binoculars. Scanning the sky with binoculars was the only productive way to search for birds. People whose binoculars had a limited field of view were at a decided disadvantage. We had a day's total of nearly 600 raptors of ten species. Most of these were heading south of the border, so I dreamed about heading down that way where undoubtedly, the hawk numbers were "sky high."

#### DOS

Back to reality and the Hervey Farm Hawk Count. The weather on October 5, 1996 was a complete opposite from that of September 28, 1996. The sky was 100% cloudy and I wondered about the likelihood of much of a

hawk flight. However, this count, held on my farm in Desoto Parish, has a good history for producing hawks. Also, the area of view is a full 360 degrees without obstruction. At Daingerfield, we had to run around trees occasionally to keep the hawks in view. The clouds made a good background to see birds and we started seeing accipiters by 10:00 am.

A moderate northeasterly breeze helped the birds move in the direction they desired, southwestward. It was after 12 before we had any real numbers of **Broad-winged Hawks**, with 27 birds in one kettle. We totaled 64 **Broad-winged Hawks** and 40 accipiters, 21 **Cooper's Hawks** and 19 **Sharp-shinned Hawks**. We were lucky to see one **Merlin** and one **Northern Harrier**. The best bird of the day was a **Peregrine Falcon**. After everyone had left, I kept watching and at 4:00 pm, an **Osprey** flew over. A total of over 100 raptors of 10 species came by in six hours. The general direction of all these birds was toward Mexico.

#### **TRES**

Sunday, the 29th of September, Pat and I drove to Corpus Christi, Texas. At 5:30 pm, we stopped at a rest stop east of Sinton, Texas. We were about thirty miles from our destination. I scanned the sky, of course. About 1/2 mile to the southeast, I saw more Broad-winged Hawks in two kettles than I had ever seen before. They were lazily wheeling around, searching for lift and finding very little. A stream of hawks connected the two kettles. Some of the birds in the trailing kettle glided back northeasterly to the trees along Aransas River. The leading kettle proceeded on a southwest heading. We proceeded to Hazel Bazemore County Park located off Highway 624. This was to be our hawk count location for the next tres dias. Upon arrival, we were told that we had just missed the highest count of the year with over 100,000 Broad-winged Hawks being counted. The counters looked like a tired bunch of birders that were running on adrenalin and caffeine. I told them there were still more hawks coming tomorrow and we met some of the group's leaders. In the next three days, I learned that they are very gracious, kind and helpful.

Hazel Bazemore County Park is on a raised area of land over-looking the Nueces River valley. The hawk count area backs up to a fence next to a golf course. We had folding chairs and set them in a shady spot at 8:30 am Monday, September 30<sup>th</sup>. Shortly thereafter, the **Broadwinged Hawks** started lifting off. We soon learned that "lift off" is a very special time to be there. I will try to describe a typical lift off.

The hawks, nearly all of which are **Broad-winged Hawks**, spend the night in the tall trees along the Nueces River. They wait until the air has the right lifting currents, before they try to fly on toward Mexico. I call this condi-

tion "light air", as opposed to "heavy air". When the air is light, all the hawks need to do is spring into the sky and open their flight feathers wide. The breezes and currents carry them aloft with no expenditure of energy. Lift off occurred at 8:30 am the first day and 9:30 am the second day, and on the third day which was foggy, the hawks just flew (flapping their wings) away. Lift off this day had over 20,000 Broad-winged Hawks and about 1,000 Anhingas. The first birds start off low searching for lifts. They watch each other to see who is ascending fastest and move toward that area. The early morning air is not conducive to the frantic milling and beehive like swirling that kettles of hawks have in the middle of the day. The flight is slower, the circles broader, the air is somewhat heavy. Only a few areas have light air and over a ten or fifteen minute span, the hawks locate these areas of light air. This morning, there were five or six kettles forming gradually with the top birds streaming off while the late risers had to start at near treetop level and slowly gain altitude. When there were enough birds moving at once in a line from kettle to kettle that it looked like flowing water, then the stream could perhaps be considered a river. I will get to a river of birds shortly. After the birds in the lift off had streamed out of sight, other species came through, such as other buteos, accipiters, falcons and harriers. Over 1,000 Broad-winged Hawks in a kettle became a rather common sight to see. I got good experience counting high numbers. The official counters in Corpus Christi use a clicker in one hand and hold and focus their binoculars with the other.

Now to get to the main event of the day. We saw more Wood Storks during mid-day than I dreamed existed in North America. Apparently the entire Florida population pulls out and flies north and west around the Gulf of Mexico. They probably pick up other dispersed birds along the way. On this day we saw 10,520 Wood Storks. We counted 8,000 in one unbelievable flock. They advanced in two kettles with a river of birds flowing between the two. Wood Storks appear to be moving slowly because of their large size and stately manner of maneuvering. They coordinate movement in the flock much in the manner of American White Pelicans. When a flock consists of 8,000 Wood Storks, that part of the sky seems very full. American White Pelicans bank and seemingly vanish from view while Wood Storks never seem to completely vanish. Also the broad black flight feathers show up well, giving an easy distinguishing mark from the American White Pelicans. At the end of the day, our totals were: Broad-winged Hawks, 35,118; Sharpshinned Hawks, 15; Cooper's Hawks, 15; Red-tailed Hawks, 3; White-tailed Hawks, 3; Swainson's Hawk, 1; Merlin, 2; Osprey, 4; and Northern Harrier, 1.

Tuesday morning we observed a modest lift off of only 10,000 hawks. As the day went on I was the first to identify the only **Prairie Falcon** seen and Pat was the first to see the only **Peregrine Falcon** of the trip. We honed

our identification skills and thought about how lucky we were to be doing something we both enjoy so much. The White-tailed Hawks we counted were probably local birds, as were the Harris' Hawks.

Bird identification at great distances is sometimes a challenge. Anhingas fly closer together than hawks and move more in unison. They are great soarers and seldom flap. Ibis in a flock may resemble hawks except for the long neck and bill, and they flap more. Gulls also can form kettles and glide, but they are bulkier, paler, and not so long winged as many hawks.

Tuesday afternoon the hawk flight slowed down and we went exploring. Our best birds included Couch's Kingbird, Fulvous Whistling-Duck, Least Grebe, Bronzed Cowbird, Yellow-headed Blackbird, Longbilled Curlew, Marbled Godwit, Cave Swallow, Stilt Sandpiper, American Oystercatcher, and Great Kiskadee.

Our Tuesday hawk count totals were: Broad-winged Hawks, 12,551, including 1 dark morph; Mississippi Kite, 3; Sharp-shinned Hawks, 2; Cooper's Hawks, 5; White-tailed Hawk, 1; Red-tailed Hawk, 3; Peregrine Falcon, 1; American Kestrel, 3; Merlin, 3; and Wood Storks, 890.

Wednesday dawned quite foggy. I sat on the tailgate of the Blazer and watched as flights totaling over 500 Long-billed Curlews headed away from Corpus Christi Bay. They flew in tight V's. The red tide was killing fish by the thousands in the bay and elsewhere along the Texas coast. Water use is rationed and costly penalties are enforced for overuse. I'm glad I live in Louisiana where water shortage is seldom a problem. The two-year Texas drought extends all the way to Oklahoma. Pat and I counted hawks by ourselves that morning. The locals knew there would be no lift off. The few hawks present just flew away as the fog began to break up. I guess they realized that flying conditions would improve as they moved away from the coast. In fact, very few hawks even spent the night in the Nueces River valley. They must have somehow known to roost farther inland. I turned in our daily record of 118 Broad-winged Hawks and smaller numbers for 7 other raptor species. I wondered why even bother to add such a piddling small amount to the huge totals already amassed. In fact, why not go on down to Veracruz next year and count them all in one spot. I'll keep on trying, you can bet on that!

# McKINNEY, TEXAS - HEARD MUSEUM TRIP

This rather laid back three-day trip lived up to most of my expectations. The eleven fellow travelers were congenial companions. Our introduction to a state-of-the-art raptor center was the highlight of the trip to me. Everyone enjoyed seeing birds being banded; Common Yellowthroat, Gray Catbird, Tufted Titmouse, Carolina Chickadee, White-throated Sparrow, and Ruby-crowned Kinglet. Staff ornithologist, entomologist, botanist, and Jack-of-all-Trades, Ken Steigman, gave us the red carpet tour. He proved to be a most knowledgeable and considerate guide and host. We were awed by the state record Burr Oak located on the museum property. The museum itself, also has much to offer.

The two native tallgrass prairies we toured, Paul Matthews (a Nature Conservancy property) and Parkhill Prairie (a county owned park) provided a delightful respite. We especially enjoyed Parkhill Prairie where the wildflowers swaying in the breezes created a memorable experience.

Water created a small problem, speaking from a birding tour guide's viewpoint. At the museum, the wetlands were dry. No birds. At Hagerman National Wildlife Refuge, the wetlands were overly full, almost no birds. At Lake Tawakoni, which was at an all time low, birding was okay. There we saw American White Pelicans, Redhead ducks, Osprey and quite a few birds I expected to see, such as peeps, Caspian and Forster's Tern, Ring-billed Gulls, Double-crested Cormorants, American Coots, Pied-billed Grebes, etc.

A conducted tour, such as the Heard Museum personnel gave us, is the only way to appreciate the expense, time, facilities and experience needed to keep a raptor rehabilitation center operating. They have a 70% success rate and handle about 300 raptors annually. I think that speaks very highly for the operation and we were duly impressed. The general public does not receive this tour and we all felt fortunate for the opportunity to see this fine facility.

Our thanks to the Heard Museum personnel for their kindness and to Ken Steigman in particular for his effort to make this trip a memorable experience for us. Also thanks to Billie and Russell Raybourn (Pat's sister and brother-in-law), for introducing us to Heard Museum, Hagerman National Wildlife Refuge and other wonderful places in Texas.

#### NEXT BOARD MEETING

The next meeting of the BSG Board of Directors will be 5 November 1996, 7:00 PM at the Museum.

#### FIELD TRIP LIST

The Field Trip list for 1996-1997 is now available. Extra copies will be available in the BSG office at the Museum.

### **Hunting and Fishing Day**



This Harris Hawk, although out of his normal habitat and geographic distribution, seemed to be at ease with all of the activity surrounding him at the annual National Hunting and Fishing Day held at Bodcau bayou on September 28. The Bird Study Group had a booth at the festival. President Jim Ingold and Mac Hardy spent the day there handing out BSG information and telling visitors about birding.



Roy Henderson (second from right) was also at the festival as one of the organizers of the canoeing demonstration/exercise. His beautiful antique wooden canoe was a main attraction.

The BSG booth was in the large tent shown below (notice the new banner). Most of the day we were almost isolated in the back of the test, but later in the day we

moved to the outside in front of the tent and had manymore visitors. The weather was good so rain was not a problem.



### **Helpers Still Needed**

Help enter bird records on computer. Work at home is OK. See Mac for program details and other information.

#### **Volunteers Needed for Refreshments**

The Hospitality committee would like people to volunteer to be hosts or hostesses during the refreshment times at our regular meetings. If you can help, call either Athie Bell, Jean Trahan, or Betty Mason. Their phone numbers can be found at the beginning of the newsletter. If you enjoy the refreshments, please help out. Thanks!

#### FIRST BUTTERFLY OUTING REPORT October 19, 1996

#### by Hubert Hervey

On the coldest morning this fall so far, 38 degrees, the insects were late getting their day started. Several of us were out hunting butterflies at 9:00 am, before they had started their day. By 10:00 am, the butterfly hunting had picked up at Bill Hall's house.

Counting skippers and butterflies, we identified ten species of Lepidoptera. The more difficult identifications were made by catching the butterfly or skipper in a butterfly net and comparing it to various guides we had on hand. Our trip list follows:

#### **SKIPPERS**

Two-banded Checkered Fiery Clouded

#### BUTTERFLIES

Monarch

Buckeye Viceroy Eastern Tailed Blue Pearl Crescent Red-banded Hairstreak Pipevine Swallowtail

The Pipevine Swallowtail is closely kin to more tropical species and is a shining irridescent greenish color on the hind wing. Catherine caught it with an excellent high jump and well timed swing of the net. This was my favorite butterfly for the day.

#### **BIRD STUDY GROUP MEETING**

#### Minutes

October 8, 1996

Treasurer's Report -- Betty Mason reported the following:

Hibernia balance \$858.71 Gift shop balance \$235.50 Post Office balance \$111.21

Since the last meeting there has been income of \$256, and expenses of \$217.16.

We have received correspondence for our donation in memory of Roger Tory Peterson. We will receive a Peterson Field Guide.

Field Trips — Hubert Hervey reported that the schedule for field trips for this year has been completed and is available. The next field trip is October 5 at the Hervey farm, followed by the trip to the Heard Museum in McKinney, Texas on October 13. October 19 is the Butterfly outing at Bill Hall's home, October 20 is the "Big Sit," and November 2 is the Caddo Detention Center. Details are available in the field trip schedule and the newsletter.

Hospitality -- Call Betty Mason, Athie Bell or Jean Trahan if you wish to bring food to a meeting or help the hospitality committee.

Phone Tree — Jeff Trahan passed out current information on the Bird Alert Phone Tree. He requested corrections and invited others to join if they wished.

Membership - Shirley Huss reported that the membership is currently 107.

Newsletter -- Mac Hardy encouraged submissions for the newsletter.

Programs -- No report.

Publicity -- No report

Web Page -- No report

National Hunting and Fishing Day at Bodcau Bayou. -- Mac and Jim were there all day. People were interested in information about Hummingbirds.

Listserv -- There is a bulletin board devoted to Louisiana Birds. It is LABIRD-L.

Weed Wars - The Baton Rouge Audubon Society has had students from the Tulane Law Center file an injunction to prevent mowing on

their sanctuary. The actual court case will be held at a later date

Club Banner — Jim Ingold presented the completed club banner which can be used for events like the National Hunting and Fishing day.

Bird Talk — White-eyed Vireos. Van Remsen is interesested in winter records for North Louisiana and early spring arrival dates. Jim Ingold is revising a paper for Journal of Louisiana Ornithological society on the previous Saturday. Jim also has seen a kettle of Broad-winged hawks and an American Goldfinch. Roy Henderson had 14 Mourning Doves under his feeder. Several people reported seeing Scissor-tailed Flycatchers. Neva Kamphius reproted 4 Inca Doves at her feeder. Hubert has seen a Yellow-bellied Sapsucker. In Corpus Christi on a 3 day count Hubert and Pat had 47,787 Broad-winged Hawks.

#### **Answers to Quiz #46**

Cuckoldry - when a male is forced to raise the young of another male by deceit.

Lek - a display area where males defend small territories that lack resources needed by the female.

Creche - a group of young from many different families under the care of one or two adults.

Cooperative breeding - when the young of a pair stay to help their parents raise future broods.

Insight - problem solving thropugh perception of confirurational relationships as opposed to trial and error.

Polyandry - when a female bird is mated to more thatn one male at the same time.

Zugunruhe - migratory restlessness - birds are active just after dark and just before dawn during migration seasons.

Altruism - unselfish behavior; behavior in which an animal, without regards to its own welfare, benefits another member of its species.

Search image - restriction of an animal's interest to a single class of object -once a bird has captured a prey item it knows what to look for in capturing the same type animal again.

Ethology - the study of animal behavior.

ThankS production of the Newsletter. The committee meets for about two hours each month to go over stories, layout, proofread, and scrutinize every detail of each issue. The Bird Report committee assembles the bird report data and the Database committee enters the records and makes them ready to be added to the Newsletter. We could use more help. See Mac if you can help with this valuable component of the Bird Study Group.

#### BIRD NOTES -- OCTOBER

Compiled October 28, 1996

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only records not

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

Abbreviation	Name	Date and Place
AB	Athie Bell	10/15/96 Shreveport: 709 Hyde Park Pl.
BSG	Bird Study Group	10/19/96 Shreveport: Bill Hall's residence
CL&HJ	Charles Lyon & Horace Jeter	09/23/96 Powhaten
CL&SH	Charles Lyon & Susan Holbrook	09/22/96 Shreveport: Bickham-Dickson Park
НН&РН	Hubert & Pat Hervey	10/16/96 Stonewall: Farm; 10/21/96 Stonewall: Farm
ННо	Helen Hood	09/16/96 Shreveport: 3237 Green Terrace; 09/20/96 Shreveport: 3237 Green Terrace;
		09/29/96 Shreveport: So.Lakeshore Dr. at boat landing near American Legion; 0/04/96 Shreveport: 3237 Green Terrace
J&JT	Jeff & Jean Trahan	08/25/96 Bickham Dickson Park; 09/21/96 Bickham Dickson Park; 09/21/96 Richard Fleming Park; 09/21/96 LSUS Campus; 09/22/96 Bickham Dickson Park
J&JT,RS	Jeff & Jean Trahan, Rosemary Seidler	08/30/96 I-49 Shreveport-Powhatan Exit
Л	Jim Ingold	09/21/96 Residence,Bossier City; 09/22/96 Residence,Bossier City; 10/03/96 Residence,Bossier City; 10/03/96 Youree Dr. from Bert Kouns to 70th St.
ML	Marc Lukens	09/28/96 Residence.Bossier City
MT	Margo Tuller	10/11/96 Shreveport: 7543 Millbrook; 10/12/96 Shreveport: 7543 Millbrook; 10/14/96 Shreveport: 7543 Millbrook
NK	Neva Kamphius	09/26/96 Shreveport: 205 Arthur Street
RS	Rosemary Seidler	10/10/96 Shreveport: Bickham-Dickson Park
RS&LC	Rosemary Seidler & Lori Cunningham	10/13/96 Shreveport: Bickham-Dickson Park
RS,LC	Rosemary Seidler, Lori Cunniungham	09/15/96 Bickham Dickson Park, LSUS; 10/06/96 I-49 Powhatan
RS&VL '	Rosemary Seidler & Vicki LeFevers	09/26/96 Shreveport: Bickham-Dickson & Hamel's Memorial Park
RS,VL	Rosemary Seidler, Vicki LeFevers	09/29/96 I-49 Powhatan Exit, Sibley Lake
RS,VL&LC	Rosemary Seidler, Vicki LeFevers, Lori Cunningham	10/12/96 Shreveport: South Lakeshore/Ford Park
SH	Shirley Huss	10/12/96 Shreveport: 9th St. Little League Ball Field; 10/03/96 Shreveport: 9th St. Little
<b></b>	Sililey Mass	League Ball Field; 10/05/96 Shreveport: 9th St. Little League Ball Field; 10/06/96 Shreveport: LSU-S campus near tennis courts; 10/15/96 Shreveport: E. 70th St. near Sheraton Hotel; 10/15/96 Shreveport: LSU-S and Youree Drive
WHS	W. H. Smolenski	10/21/96 Shreveport: Bickham-Dickson Park

RECORDS		
Common Name	Data	
Pied-billed Grebe	09/29/96 RS,VL 6; 10/10/96 RS 1	
American White Pelican	09/29/96 RS,VL 560	
Double-crested Cormorant	09/22/96 J&JT 1; 09/22/96 CL&SH 2; 09/29/96 HHo 27; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC	
	52; 10/16/96 НН&РН	
Anhinga	09/22/96 J&JT 4; 09/22/96 CL&SH 4; 10/06/96 SH 2	
Great Blue Heron	08/25/96 J&JT 1; 08/30/96 J&JT,RS 6; 09/15/96 RS,LC 1; 09/21/96 J&JT 1; 09/22/96 J&JT 4;	
	09/22/96 CL&SH 1; 09/23/96 CL&HJ 2; 09/26/96 RS&VL 1; 09/29/96 RS,VL 7; 10/06/96 RS,LC 2;	
	10/21/96 HH&PH 1; 10/21/96 WHS 3	
Great Egret	08/25/96 J&JT 5; 08/30/96 J&JT,RS 8; 09/15/96 RS,LC 1; 09/21/96 J&JT 3; 09/21/96 J&JT 3;	
	09/22/96 J&JT 6; 09/22/96 CL&SH 3; 09/23/96 CL&HJ 6; 09/26/96 RS&VL 1; 09/29/96 HHo 1;	
	09/29/96 RS,VL 17; 10/06/96 RS,L 1; 0/10/96 RS 2; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 4;	
	10/21/96 HH&PH 1; 10/21/96 WHS 7	
Snowy Egret	08/25/96 J&JT 3; 08/30/96 J&JT,RS 10; 09/21/96 J&JT 2; 09/22/96 J&JT 5; 09/22/96 CL&SH 1;	
	09/23/96 CL&HJ 8; 09/26/96 RS&VL 1; 09/29/96 RS,VL 11; 10/06/96 RS,LC 5	
Little Blue Heron	08/25/96 J&JT 1; 08/30/96 J&JT,RS 25; 09/22/96 J&JT 2; 09/22/96 CL&SH 1; 09/23/96 CL&HJ 6;	
	10/21/96 WHS 1	
Tricolored Heron	10/06/96 RS,LC 4	
Cattle Egret	8/25/96 J&JT 17; 08/30/96 J&JT,RS 150; 09/23/96 CL&HJ 75; 09/29/96 RS,VL 68; 10/06/96 RS,LC	
	200; 10/16/96 HH&PH 1; 10/21/96 HH&PH 1	
Green Heron	10/10/96 RS 1	
White Ibis	08/30/96 J&JT,RS 15; 09/29/96 RS,VL 16; 10/06/96 RS,LC 4	
White-faced Ibis	09/23/96 CL&HJ 2; 09/29/96 RS,VL 1	
Roseate Spoonbill	08/30/96 J&JT,RS 2; 09/29/96 RS,VL 14; 10/06/96 RS,LC 1	
Snow Goose	10/16/96 НН&РН 30	

	RECORDS		
Common Name	Data		
Wood Duck	09/21/96 J&JT 6; 09/22/96 J&JT 1; 09/29/96 RS,VL 2		
Mallard	09/29/96 HHo 25; 10/21/96 WHS 4		
Blue-winged Teal	08/30/96 J&JT,RS 50; 09/23/96 CL&HJ 50; 09/29/96 RS,VL 18; 10/06/96 RS,LC 28		
Northern Shoveler	09/23/96 CL&HJ 1; 09/29/96 RS,VL 5; 10/06/96 RS,LC 2		
Ring-necked Duck	10/06/96 RS,LC 18		
Black Vulture	09/21/96 J&JT 2; 09/22/96 J&JT 8; 09/22/96 CL&SH 5; 09/29/96 RS,VL 15; 10/06/96 RS,LC 8;		
	10/10/96 RS 4; 10/12/96 RS,VL&LC 1; 10/19/96 BSG 3; 10/21/96 HH&PH 4		
Turkey Vulture	08/30/96 J&JT,RS 2; 09/15/96 RS,LC 1; 09/21/96 J&JT 1; 09/22/96 J&JT 3; 09/22/96 CL&SH 4; 09/23/96 CL&HJ 4; 09/29/96 RS,VL 41; 10/06/96 RS,LC 3; 10/10/96 RS 2; 10/12/96 RS,VL&LC 1; 10/19/96 BSG 1; 10/21/96 HH&PH 2; 10/21/96 WHS 2		
Osprey	09/20/96 HHo 1		
Northern Harrier	09/29/96 RS,VL 1; 10/03/96 JI 1		
Sharp-shinned Hawk	10/16/96 HH&PH 1; 10/21/96 HH&PH 1		
Cooper's Hawk	09/29/96 RS,VL 1		
Red-shouldered Hawk	08/25/96 J&JT 1; 09/21/96 J&JT 2; 09/22/96 J&JT 1; 09/29/96 RS,VL 3; 10/12/96 RS,VL&LC 1		
Broad-winged Hawk	09/22/96 J&JT 21; 09/22/96 CL&SH 21; 09/28/96 ML 50; 10/10/96 RS 1		
Red-tailed Hawk	08/30/96 J&JT,RS 1; 09/22/96 CL&SH 2; 09/23/96 CL&HJ 2; 09/29/96 RS,VL 5; 10/06/96 RS,LC 1; 10/12/96 RS,VL&LC 1; 10/15/96 SH 1; 10/16/96 HH&PH 1; 10/21/96 HH&PH 1; 10/21/96 WHS 1		
American Kestrel	09/23/96 CL&HJ 2; 09/29/96 RS,VL 1; 10/12/96 RS,VL&LC 1; 10/16/96 HH&PH 1; 10/21/96		
Northern Bobwhite	HH&PH 1; 10/21/96 WHS 1 10/21/96 HH&PH 10		
Common Moorhen	09/29/96 RS,VL 5		
American Coot	10/12/96 RS,VL&LC 1; 10/21/96 WHS 11		
Black-bellied Plover	09/23/96 CL&HJ 1		
American Golden-Plover	09/23/96 CL&HJ 5		
Killdeer	08/30/96 J&JT,RS 20; 09/15/96 RS,LC 1; 09/21/96 J&JT 1; 09/22/96 J&JT 2; 09/23/96 CL&HJ 10;		
D. I. I. I. I.	09/26/96 RS&VL 1; 10/06/96 RS,LC 40; 10/10/96 RS 3; 10/21/96 HH&PH 3; 10/21/96 WHS 2		
Black-necked Stilt	08/30/96 J&JT,RS 35; 09/23/96 CL&HJ 8; 10/06/96 RS,LC 8		
American Avocet	08/30/96 J&JT,R\$ 1		
Greater Yellowlegs	08/30/96 J&JT,RS 8; 09/23/96 CL&HJ 8; 09/29/96 RS,VL 1; 10/06/96 RS,LC 14		
Lesser Yellowlegs	08/30/96 J&JT,RS 4; 09/23/96 CL&HJ 20; 09/29/96 RS,VL 1; 10/06/96 RS,LC 8		
Upland Sandpiper	09/21/96 J&JT 1		
Least Sandpiper	08/30/96 J&JT,RS 1; 09/23/96 CL&HJ 15; 09/29/96 RS,VL 1; 10/06/96 RS,LC 120		
Pectoral Sandpiper	09/23/96 CL&HJ 4		
Stilt Sandpiper	09/23/96 CL&HJ 20		
Buff-breasted Sandpiper	09/15/96 RS,LC 3		
Short-billed Dowitcher	08/30/96 J&JT,RS 1		
Long-billed Dowitcher	09/23/96 CL&HJ 2		
Common Snipe	09/23/96 CL&HJ 4		
Caspian Tern	09/29/96 RS,VL 5		
Black Tern	09/23/96 CL&HJ 1		
Rock Dove	08/30/96 J&JT,RS 15; 09/15/96 RS,LC 1; 09/26/96 RS&VL 1; 09/29/96 RS,VL 1; 10/06/96 RS,LC		
Mourning Dove	20; 10/10/96 RS 15; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1		
Mourning Dove	08/25/96 J&JT 14; 08/30/96 J&JT,RS 200; 09/15/96 RS,LC 1; 09/16/96 HHo 2; 09/21/96 J&JT 18;		
	09/22/96 J&JT 18; 09/22/96 CL&SH 10; 09/23/96 CL&HJ 4; 09/26/96 RS&VL 1; 10/03/96 JI 17;		
•	10/06/96 RS,LC 48; 10/10/96 RS 72; 10/11/96 MT 1; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1;		
	10/06/96 RS,LC 48; 10/10/96 RS 72; 10/11/96 MT 1; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1;		
In an Danie	10/19/96 BSG 2; 10/21/96 HH&PH 2; 10/21/96 WHS 5		
Inca Dove	09/21/96 Л 1; 09/22/96 Л 1; 09/26/96 NK 4		
Black-billed Cuckoo	10/06/96 RS,LC 1		
Yellow-billed Cuckoo	08/25/96 J&JT 2; 09/21/96 J&JT 3		
Greater Roadrunner	08/30/96 J&JT,RS 1		
Eastern Screech-Owl	08/25/96 J&JT 2; 09/15/96 RS,LC 1		
Common Nighthawk	09/26/96 RS&VL 1		
Chimney Swift	08/25/96 J&JT 3; 09/21/96 JI 3; 09/22/96 CL&SH 4; 09/26/96 RS&VL 1; 10/06/96 RS,LC 14;		
	10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 37; 10/21/96 HH&PH 1		
Ruby-throated Hummingbird	09/15/96 RS,LC 1; 09/16/96 HHo 2; 09/21/96 JI 2; 09/22/96 JI 2; 10/14/96 MT 7; 10/19/96 BSG 1		
Belted Kingfisher	08/25/96 J&JT 1; 09/15/96 RS,LC 1; 09/21/96 J&JT 1; 09/22/96 J&JT 6; 09/23/96 CL&HJ 1;		
	09/29/96 RS,VL 1; 10/10/96 RS 2; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 3; 10/16/96 HH&PH		
	1; 10/21/96 WHS 2		
Red-bellied Woodpecker	08/25/96 J&JT 12; 09/15/96 RS,LC 1; 09/16/96 HHo 1; 09/21/96 J&JT 8; 09/21/96 JI 2; 09/21/96		
-	J&JT 2; 09/22/96 J&JT 12; 09/22/96 JI 1; 09/22/96 CL&SH 2; 09/23/96 CL&HJ 1; 09/29/96 RS,VL		
	; 10/10/96 RS 4; 10/11/96 MT 6; 10/12/96 RS, VL&LC 1; 10/13/96 RS&LC 6; 10/19/96 BSG 1;		
	10/21/96 HH&PH 1; 10/21/96 WHS 1		
Yellow-bellied Sapsucker	10/13/96 RS&LC 2; 10/16/96 HH&PH 1; 10/21/96 HH&PH 1		
	·		

	RECORDS		
Common Name	Data		
Downy Woodpecker	08/25/96 J&JT 4; 09/15/96 RS,LC 1; 09/21/96 J&JT 2; 09/21/96 J&JT 12; 09/22/96 J&JT 3; 09/22/96 CL&SH 2; 09/23/96 CL&HJ 2; 10/10/96 RS 1; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 3; 10/19/96 BSG 1; 10/21/96 HH&PH 1		
Hairy Woodpecker	09/22/96 CL&SH 1		
Northern Flicker	08/25/96 J&JT 1; 10/12/96 RS,VL&LC 1; 10/21/96 HH&PH 1; 10/21/96 WHS 1		
Pileated Woodpecker Eastern Wood-Pewee	09/22/96 J&JT 1; 09/22/96 CL&SH 1; 10/12/96 RS,VL&LC 1 08/25/96 J&JT 2; 09/21/96 J&JT 3		
Acadian Flycatcher	09/22/96 CL&SH 1		
Eastern Phoebe	10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1; 10/16/96 HH&PH 1; 10/21/96 HH&PH 1		
Great Crested Flycatcher	09/22/96 CL&SH 1		
Eastern Kingbird	08/25/96 J&JT 1; 09/23/96 CL&HJ 5		
Scissor-tailed Flycatcher	08/25/96 J&JT 2; 08/30/96 J&JT,RS 1; 09/15/96 RS,LC 1; 09/22/96 J&JT 3; 09/23/96 CL&HJ 15; 09/26/96 RS&VL 10; 09/29/96 RS,VL 2; 10/01/96 SH 6; 10/03/96 SH 1; 10/05/96 SH 1; 10/10/96 RS 4; 10/13/96 RS&LC 2; 10/15/96 SH 2; 10/21/96 HH&PH 1		
Purple Martin	08/25/96 J&JT 1		
Tree Swallow	10/21/96 HH&PH 7		
Northern Rough-winged Swallow	08/25/96 J&JT 13; 09/22/96 J&JT 8; 09/22/96 CL&SH 6; 09/23/96 CL&HJ 8; 09/29/96 RS,VL 1; 10/06/96 RS,LC 4; 10/16/96 HH&PH 8		
Cliff Swallow Barn Swallow	09/23/96 CL&HJ 2 08/30/96 J&JT,RS 15; 09/23/96 CL&HJ 75; 09/29/96 RS,VL 1; 10/06/96 RS,LC 18; 10/21/96		
Dan Swallow	HH&PH 2		
Blue Jay	08/25/96 J&JT 2; 09/15/96 RS,LC 1; 09/16/96 HHo 3; 09/21/96 JI 7; 09/21/96 J&JT 6; 09/22/96 JI 1; 09/22/96 J&JT 9; 09/22/96 CL&SH 5; 09/23/96 CL&HJ 3; 09/26/96 RS&VL 1; 09/29/96 RS,VL 1; 10/03/96 JI 3; 10/10/96 RS 3; 10/11/96 MT 6; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1; 10/15/96 AB 3; 10/19/96 BSG 4; 10/21/96 HH&PH 2; 10/21/96 WHS 2		
American Crow	09/15/96 RS,LC 1; 09/21/96 J&JT 1; 09/21/96 J&JT 1; 09/22/96 CL&SH 2; 09/23/96 CL&HJ 2; 09/26/96 RS&VL 1; 09/29/96 RS,VL 1; 10/03/96 JI 2; 10/06/96 RS,LC 1; 10/10/96 RS 5; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1; 10/21/96 HH&PH 2; 10/21/96 WHS 4		
Fish Crow	09/22/96 J&JT 1; 09/23/96 CL&HJ 10; 09/29/96 RS,VL 1; 10/10/96 RS 58; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1		
Carolina Chickadee	08/25/96 J&JT 7; 09/15/96 RS,LC 1; 09/21/96 J&JT 20; 09/21/96 J&JT 30; 09/22/96 J&JT 3; 09/22/96 CL&SH 6; 09/23/96 CL&HJ 4; 09/26/96 RS&VL 1; 09/29/96 RS,VL 2; 10/04/96 HHo 2; 10/11/96 MT 2; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1; 10/14/96 HHo 1; 10/15/96 AB 3;		
Tufted Titmouse	09/15/96 RS,LC 1; 09/20/96 HHo 1; 09/21/96 J&JT 20; 09/22/96 J&JT 2; 09/22/96 CL&SH 8; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 2; 10/19/96 BSG 1; 10/21/96 HH&PH 3		
White-breasted Nuthatch	09/21/96 J&JT 4; 10/12/96 RS,VL&LC 1		
Brown-headed Nuthatch Carolina Wren	10/12/96 RS,VL&LC 1; 10/14/96 HHo 1 08/25/96 J&JT 10; 09/15/96 RS,LC 1; 09/16/96 HHo 1; 09/21/96 J&JT 2; 09/22/96 J&JT 1; 09/22/96		
Carolina Wien	CL&SH 1; 09/23/96 CL&HJ 2; 10/11/96 MT 4; 10/21/96 HH&PH 2		
House Wren	10/12/96 RS,VL&LC 1		
Ruby-crowned Kinglet	10/21/96 HH&PH 1		
Blue-gray Gnatcatcher	08/25/96 J&JT 8; 09/21/96 J&JT 1; 09/22/96 J&JT 1; 09/23/96 CL&HJ 1; 10/12/96 RS,VL&LC 1		
Eastern Bluebird	09/21/96 J&JT 2; 09/23/96 CL&HJ 12; 09/26/96 RS&VL 1; 10/16/96 HH&PH 5; 10/21/96 HH&PH 4; 10/21/96 WHS 5		
Wood Thrush	09/22/96 CL&SH 1		
American Robin	08/25/96 J&JT 35; 08/30/96 J&JT,RS 1; 09/15/96 RS,LC 1; 09/16/96 HHo 2; 09/21/96 J&JT 150; 09/21/96 JI 2; 09/22/96 J&JT 1; 09/26/96 RS&VL 1; 10/06/96 RS,LC 2; 10/10/96 RS 2; 10/11/96 MT 8; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1; 10/21/96 HH&PH 27; 10/21/96 WHS 4		
Gray Catbird	10/12/96 RS,VL&LC I		
Northern Mockingbird	08/25/96 J&JT 2; 08/30/96 J&JT 1; 09/21/96 JI; 09/16/96 RS,LC 1; 09/16/96 HHo 2; 09/21/96 J&JT 5; 09/21/96 JI 1; 09/22/96 J&JT 1; 09/22/96 JI 1; 09/22/96 JEJT 1; 09/22/96 JI 1; 09/22/96 CL&SH 2; 09/23/96 CL&HJ 4; 09/26/96 RS&VL 1; 09/29/96 RS,VL 1; 10/06/96 RS,LC 1; 10/10/96 RS 2; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1; 10/16/96 HH&PH 6; 10/21/96 HH&PH 12; 10/21/96 WHS 2		
Brown Thrasher	09/16/96 HHo 1; 10/12/96 RS,VL&LC 1		
Loggerhead Shrike	09/15/96 RS,LC 1; 09/21/96 J&JT 1; 09/23/96 CL&HJ 2; 09/26/96 RS&VL 1; 09/29/96 RS,VL 1;		
	10/06/96 RS,LC 1; 10/10/96 RS 3; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 5; 10/16/96 HH&PH 1; 10/21/96 HH&PH 1; 10/21/96 WHS 1		
European Starling	08/25/96 J&JT 4; 09/15/96 RS,LC 1; 09/21/96 JI 6; 09/21/96 J&JT 15; 09/22/96 JI 6; 09/26/96 RS&VL 1; 09/29/96 RS,VL 1; 10/03/96 JI 4; 10/06/96 RS,LC 1; 10/10/96 RS 4; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1; 10/19/96 BSG 4; 10/21/96 HH&PH 6; 10/21/96 WHS 12		
White-eyed Vireo	09/21/96 J&JT 2; 09/22/96 CL&SH 1; 10/12/96 RS,VL&LC 1		
Yellow-throated Vireo	09/21/96 J&JT 1		
Philadelphia Vireo	09/23/96 CL&HJ 2		
Red-eyed Vireo	08/25/96 J&JT 1; 09/21/96 J&JT 2; 09/23/96 CL&HJ 1; 10/10/96 RS 2		
Tennessee Warbler Nashville Warbler	10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 2 10/12/96 RS,VL&LC 1		
Northern Parula	08/25/96 J&JT 1: 09/21/96 J&JT 2: 09/22/96 CL&SH 4: 10/12/96 RS,VL&LC 1		

ECORDS		
Common Name	Data	
Yellow-rumped Warbler	10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 3; 10/19/96 BSG 4	
Black-throated Green Warbler	09/21/96 J&JT 4; 10/13/96 RS&LC 2	
Yellow-throated Warbler	09/21/96 J&JT 4	
Pine Warbler	09/21/96 J&JT 20; 10/04/96 HHo 1; 10/12/96 RS,VL&LC 1; 10/16/96 HH&PH 3; 10/21/96 HH&PH	
	3	
Black-and-white Warbler	09/21/96 J&JT I	
American Redstart	09/22/96 CL&SH 3; 09/26/96 RS&VL 1	
Prothonotary Warbler	08/25/96 J&JT 1	
Ovenbird	09/22/96 CL&SH 1	
Northern Waterthrush	09/23/96 CL&HJ 1	
Kentucky Warbler	09/22/96 CL&SH 1	
Hooded Warbler	09/23/96 CL&HJ 1	
Wilson's Warbler	10/12/96 RS,VL&LC 1	
Yellow-breasted Chat	08/25/96 J&JT 1	
Summer Tanager	08/25/96 J&JT 3; 09/21/96 J&JT 3; 10/13/96 RS&LC 1	
Northern Cardinal	08/25/96 J&JT 4; 09/15/96 RS,LC 1; 09/20/96 HHo 4; 09/21/96 J&JT 1; 09/22/96 J&JT 5; 09/22/96	
	CL&SH 8; 09/23/96 CL&HJ 4; 09/26/96 RS&VL 1; 10/06/96 RS,LC 2; 10/11/96 MT 2; 10/12/96	
	RS,VL&LC 1; 10/13/96 RS&LC 1; 10/16/96 HH&PH 4; 10/21/96 WHS 1	
Blue Grosbeak	08/25/96 J&JT 2	
Indigo Bunting	10/10/96 RS 1; 10/12/96 RS,VL&LC 1; 10/16/96 HH&PH 2; 10/21/96 HH&PH 2	
Song Sparrow	10/21/96 HH&PH 2	
White-throated Sparrow	10/19/96 BSG 1	
Red-winged Blackbird	08/30/96 J&JT,RS 30; 09/23/96 CL&HJ 50; 10/06/96 RS,LC 1; 10/10/96 RS 18; 10/21/96 HH&PH	
•	12; 10/21/96 WHS 23	
Eastern Meadowlark	09/29/96 RS,VL 3; 10/21/96 НН&РН 18	
Common Grackle	08/25/96 J&JT 10; 09/15/96 RS,LC 1; 10/06/96 RS,LC 1; 10/10/96 RS 28; 10/11/96 MT 6; 10/12/96	
	RS,VL&LC 1; 10/13/96 RS&LC 1; 10/21/96 WHS 3	
Brown-headed Cowbird	08/25/96 J&JT 6;9/21/96 J&JT 225; 09/23/96 CL&HJ50 09/26/96 RS,LVL;1	
	09/29/96 RS,VL1	
House Finch	10/11/96 MT 10; 10/14/96 HHo 2; 10/15/96 AB7	
American Goldfinch	10/03/96 JI 1; 10/12/96 MT 1	
House Sparrow	08/25/96 J&JT 13; 09/15/96 RS,LC 1; 09/21/96 J&JT 1; 09/22/96 J&JT 1; 09/22/96 CL&SH 20;	
	09/23/96 CL&HJ 10; 10/10/96 RS 6; 10/11/96 MT 20; 10/12/96 RS,VL&LC 1; 10/13/96 RS&LC 1;	
	10/15/96 AB 9; 10/21/96 WHS 4	

Printed 580 records of 130 species.



# BIRD STUDY GROUP NEWSLETTER

Volume 11, Number 4 December 3, 1996

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

**NEXT MEETING** 

December 10, 1996 6:30 PM

# CHRISTMAS PARTY and AUCTION

# **NEXT FIELD TRIPS**

Dec. 6 – Owl Prowl Dec. 7 – Caddo Lake CBC

#### **BOARD OF DIRECTORS**

1996-1997

#### **OFFICERS**

President	Jim Ingold (1)	797-5236 W, 742-5067 H
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Mac Hardy (3)	797-5338 W, 687-6738 H
Roy Henderson (3)	861-7449 H
Hubert Hervey (1)	925-9249 H
Larry Raymond (2)	929-2806 W, 929-3117 H
Rosemary Seidler (2)	869-5231 W, 424-2972 H
Will Smolenski (3)	865-2938 H
Jean Trahan (1)	869-5719 W, 868-7360 H
Jeff Trahan (1)	869-5217 W, 868-7360 H
Al Vekovius *(2)	221-8718 W, 861-4640 H
Bobbe Wommack (2)	686-0369 H
Athie Bell *(3)	686-6347 H
Numbers in parentheses are year	s remaining of a 3-year term.

Numbers in parentheses are years remaining of a 3-year term. \*Serving one year as a temporary position; term to be filled later.

#### **COMMITTEE CHAIRPERSONS**

Bobbe Wommack	686-0369H
Will Smolenski	865-2938 H
Larry Raymond	929-2806W
Hubert Hervey	925-9249 H
Bill Hall.	797-1727 H
Will Smolenski	865-2938 H
Jim Ingold	797-5236 W, 742-5067 H
Jean Trahan	869-5719 W, 868-7360 H
<b>Betty Mason</b>	752-1029 H
Athie Bell	686-6347H
Shirley Huss	865-5959 H
<b>Mac Hardy</b>	797-5338 W, 687-6738 H
Larry Raymond	929-2806 W
Jeff Trahan	869-5217 W, 868-7360 H
Jeff Trahan	869-5217 W, 868-7360H
Vicki LeFevers	869-5088 W, 861-4533 H
Al Vekovius	221-8718 W, 861-4640 H
Jim Ingold	797-5236 W, 742-5067 H
	Will Smolenski Larry Raymond Hubert Hervey Bill Hall. Will Smolenski Jim Ingold Jean Trahan Betty Mason Athie Bell Shirley Huss Mac Hardy Larry Raymond Jeff Trahan Vicki LeFevers Al Vekovius

#### FIELD TRIPS

- Dec. 6 Owl Prowl. Yearwood Road area unless Shorteared Owls are found elsewhere. Leader, Hubert Hervey. LSUS parking lot at 4:00 PM or join us in progress somewhere down Yearwood Road.
- Dec. 7 Caddo Lake Bird Count. A Bird Count for Caddo Lake. Call Jim Ingold for more information (797-5236).
- Dec. 14 Cross Lake Barge Trip. This most popular trip will depart from the Shreveport Yacht Club at 8:00 AM. Sign up with Chuck or Sally Moffet (631-0736) by December 7. Estimated cost is \$10.00.
- Dec. 21 Shreveport CBC. The Shreveport Christmas Bird Count. Feeder watchers and volunteers are always welcome. Call Charlie Lyon (865-2674 H, 222-8421 W).
- Jan. 5 BCBCBC. The Christmas Count for Bossier-Caddo-Bienville. Feeder watchers and volunteers are always welcome. Contact Paul Dickson (797-7900) for more information.
- Jan. 18 Cross Lake North Shore. Water birds and grassland birds. Target birds include LeConte's Sparrow, Fox Sparrow, Sedge Wren, and Canvasback. Leader will be Mac Hardy (797-5338 or 687-6738 H). Meet North Market What-a-Burger at 7:30 am.

#### **BIRDQUIZ #47**

#### WHAT BIRD IS THAT?

by Jim Ingold

Below are the names given to the young and adults of various birds. How many do you know?

- 1. Pikei
- 2. Dabchick
- 3. Portlandii
- 4. Tercel
- 5 Coh

#### Partners in Flight

I recently attended the inaugural meeting of Louisiana Partners in Flight. We discussed the naming of various areas in Louisiana as Important Bird Areas. I volunteered

my and the Bird Study Groups time to nominate the areas in northwest Louisiana. The following areas were mentioned as possibilities: Bodcau Bayou WMA, Barksdale Air Force Base, Red River, Louisiana Army Ammunition Plant, Cross Lake, Caddo Lake, Cypress Lake - Black Bayou, and Loggy Bayou. I would like to call a meeting of all interested members to discuss these areas. A meeting time will be determined at the December meeting. If you are interested, please contact Jim Ingold by phone 797-5236 (O), 742-5067 (H), or e-mail jingold@pilot.lsus.edu, inau@server1.softdisk.com (H).

#### CHRISTMAS PARTY

Our Bird Study Group will hold it's annual Christmas Party and Auction on Tuesday, Decmber 10, 1996, at the LSUS Museum of Life Sciences. The food will be served about 6:30 pm. It will be a covered dish supper with the club providing the meat, drinks, and bread. Be sure to attend and bring your friends.

Please try to have your covered dish here before 6:30 pm so that the spread will be ready when serving starts. The hospitality committee (Athie Bell, Betty Mason, and Jean Trahan) is in charge of the food. Call Jean Trahan (868-7360) and let her know what you plan to bring (salad, vegetable, or dessert). If you have not signed-up for food by now you might call Jean to find out what is needed.

We will again have a regular auction this year along with a silent auction. The silent auction helps to keep down the time for the regular auction. All and any items donated will be appreciated. All proceeds go to the Bird Study Group.

If you have any old Waterford you're tired of, books, pictures, cakes, bird houses or feeders, knick-knacks, or other items we would be glad to receive them. Will your favorite store be willing to donate an item to our cause? Be creative for new ideas.

Please have your items in ahead of time so that we will have time to segregate items for the silent or regular auctions. If you need help to get an item to the Museum early, call Will Smolenski (865-2938) to assist you.

#### How You Can Help

by Will Smolenski

We need help in several areas related to the Bird Study

- we need not a server of the regular meetings. We meet at 4:00 pm on meeting day. For Christmas Party we will start at 2:00 pm.
  - Take down room. After each meeting we will return the room to normal. Start about 9:00-9:30 if Take down room.

visiting is finished.

- · Contribute articles for newsletter.
- Help with typing, data entry for newsletter would be appreciated.
- Help with mailings; folding, stapling, peel labels, etc.
- If you know of a possible speaker or subject contact Vicki LeFevers, Program Chairperson (681-4533 H or 869-5088 W).
- Do you know of a prospective member? Give their name and address to Shirley Huss (865-5959) and bring the person to a meeting or field trip.
- Report unusual bird sightings. List place, date, time, and observer. Contact Bobbe Wommack (686-0369) or Will Smolenski (865-2938). For rare sightings call Jeff Trahan immediately (869-5217 W or 868-7360 H e-mail: jtrahan@beta.centenary.edu).

#### **Z00**

By Anthony D. Marshall Board Member- New York Zoological Society

#### A Book Review

by Hubert C. Hervey

In this age of large cities and computer technology, a book on the subject of zoos and the animals in them is most needed. Many members of our urban population will have very little exposure to the world of nature. I foresee an increased lack of understanding concerning the animal world. The modern zoo, with habitat groups and an educational orientation, serves a worthwhile purpose.

Zoo has concise, and in-depth profiles of 102 U. S. A. zoos, aquariums and wildlife parks. These are arranged by state so it is convenient to read about any zoo in an area to which you intend to travel. I did have trouble finding the National Zoological Park, until I stopped looking for Washington D. C. and looked under District of Columbia.

Zoo contains the following useful information for each zoo: address, acreage, animal population, open hours, species for which it is best known, year opened, director's name, membership information, directions for finding, conservation programs, education programs, special features, special attractions, gift shop rating, and food availability and quality.

The zoos in the state of Louisiana garner these accolades:

The Aquarium of the Americas in New Orleans gets straight A's for all its exhibits except the Amazon Rain

Forest in which the author was disappointed because of a lack of tropical atmosphere. I observed the same problem at the Tropical Garden Pyramid in Galveston. Probably as the foliage continues to grow more luxurious, this shortcoming will just "grow away".

Audubon Park and Zoological Garden is noteworthy for having 25% of its collection, including plants, on the endangered species list. Why was a swamp brought to this zoo in New Orleans, which is in the middle of a swamp? Read Zoo to discover the answer. Don't miss the Tropical Bird House where you walk among these colorful birds. Great plans for the future of this zoo are detailed.

Greater Baton Rouge Zoo is best for birds, ungulates and small primates. This zoo has the only purple-faced langurs on display in the U. S. A. Breeding of the Abdim's Stork has been a great success story. An innovative swamp/marsh development for zoo sewerage disposal saves the zoo \$150,000 annually and provides habitat for many wild birds and animals.

I like zoos! Or better stated, I like good zoos. Good zoos are the ones that obviously care about the happiness and welfare of the animals in their keeping. The author also calls our attention to several subjects that keeping animals in captivity suggest to us: the need for a genetic pool for certain species, saving endangered species such as the red wolf until a place in the wild can be found for them, cryogenics, the usefulness of large acreage wild animal parks, and the need for emphasis on educational exhibits.

I was pleased to read that the author appreciates the Caldwell Zoo located in Tyler, Texas, as much as I do. Closing the write-up on this first class zoo he writes, "If I had to choose two smaller zoos as 'the best' they would be Fort Wayne (Indiana) Children's Zoo and the Caldwell Zoo."

For those who enjoy visiting zoos this book is a must, as it can be used as a guide for where to visit and where not to waste your time. That extra time then you can put to better use by birding.

Zoo was published in 1994 by Random House, Inc. I wish I had read this book review over two years ago. It is available in soft back for \$12.00.

#### **CHASING**

#### by Hubert Hervey

Pursuing.
Running around in circles.
Getting to the location of a rare bird and looking for it.

Trying to find a needle in a haystack or a Pot of Gold at the end of the rainbow. You know - chasing rainbows.

If you are a serious birdwatcher (oxymoron), you have gone on a bird chase. I'm always amazed when a rare bird seen at some remote location, is still there hours, days or even weeks later.

My story of successful chases includes: Mountain Bluebird, Grasshopper Sparrow, Harlan and Krider's Red-tailed Hawk, Bald Eagle, Lesser Goldfinch, many species of hummers, Western Tanager, Roseate Spoonbill, Greater Scaup, Horned, Eared, Western and Red-throated Grebes, Kelp, Little, Glaucous, Lesser Black-backed and Greater Black-backed Gulls, Western Kingbird, Couches/Tropical Kingbird and Vermilion Flycatchers, Say's Phoebe, Ross' Goose, White-tailed Kite, Ruff/Reeve, Northern Wheatear, Buff-breasted Sandpiper, Bell's Vireo and Shiny Cowbird.

Chases that did not produce the desired results are surprisingly few; Connecticut Warbler, Varied Thrush and most recently Fork-tailed Flycatcher.

I'm sure most of you have had successful and unsuccessful chases. The results are never certain but the anticipation is always present. This is one reason why we enjoy listing the birds we have seen. It adds to our enjoyment.

Pat and I chased off to Lelieu Community, ten miles south of Crowley last week. We had great anticipation of adding Fork-tailed Flycatcher to our life lists. The bird was seen Friday. We left in time Saturday to find the right location before sunset. Saturday had been extremely windy. Coastal flood warnings were issued for four parishes. Although we looked for the bird Sunday under much improved conditions, it was plain to me by 1:00 pm that we were not going to succeed in this wild goose chase.

However, we had a fabulous morning of birding. Huge flocks containing untold thousands of White-faced Ibis, White Ibis, Snow Geese and White-fronted Geese were all around us. The flooded rice fields were full of a wide assortment of shorebirds and waders. Tree Swallows swooped over the fields having little effect on the swarms of mosquitoes on which they were feeding. We watched two Ross' Geese land in a nearby field accompanied by two Snow Geese. They were part of a flock of around 5,000 that joined another 5,000 or so already on the ground. Indeed the rice country of south Louisiana has exciting winter birding to offer. So you see, even though we did not find the Fork-tailed Flycatcher this time, we had a fine birding experience, and there is always that pot of gold waiting to be found by some lucky birder at the end of the next chase.

#### **Dickson Deer Farm Outing**

#### By Hubert Hervey

Since C. Bickham-Dickson Park was closed because of high waters on Red River, Mac Hardy relocated this outing to the Leonard Road Deer Farm of Paul Dickson. He had learned of a Ross' Goose there and we surely got a life bird for several people and close-up comparison on the ground and in flight of Ross' and Snow Goose. Ross' Goose is very obviously smaller, but especially the bill and head. We saw lots of Northern Shovelers on the pond while keeping a wary eye on the nearly belligerent male Emus. Two of them thumped chests and feathers flew. I was glad not to be thumped myself!

We enjoyed seeing House Finch, Blue-gray Gnatcatchers, Sharp-shinned Hawk, and lots of sparrows. Thanks to Paul and Mac for a good outing.

#### **BIRD STUDY GROUP MEETING**

SHREVEPORT BIRD STUDY GROUP MEETING November 12, 1996

Vickie LeFevers introduced the speaker, Beth Leuck, from Centenary College, who lectured on Bird Behavior.

In the absence of Jim Ingold, Vickie LeFevers chaired the business meeting.

TREASURER'S REPORT.--.Since the last report on November 5, 1996, there has been income of \$15 and expenses of \$8.64. Current balances are:

Hibernia - \$842.63 Gift shop - \$176.41 Post office - \$111.21

FIELD TRIPS.-- Hubert Hervey checked to see if anyone had done a "Big Sit." No one responded. Hubert reported that he had never seen so many "tame birds" as at the LOS meeting. All water feeding birds let you drive up. Rosemary Seidler reported that the winter location for LOS will be in Monroe.

The Caddo Detention Center (CDC) outing was a success with the following birds sighted: Lincoln's Sparrow, Solitary Vireo and Hermit Thrush among others.

The next outing will be on November 16. It has been changed to Paul Dickson's deer farm on Leonard road. There are lots of sparrows, Ross' Geese, Snow Geese (both morphs), Canada Geese. There will be no banding, just walk around.

The Cross Lake barge trip will be on December 14. A sign-up sheet will be passed.

Volunteers for the Caddo Lake bird count need to sign up. Jim Ingold will be in contact regarding assignments.

HOSPITALITY.—A list is circulating to sign up for the Christmas party. The club furnishes meat, drinks and bread. Sign up to bring vegetables, salads, desserts. Volunteers are needed to help set up for the party and

help clean up afterwards.

FUND RAISING.—Will Smolenski requested that people bring items for the auction to the Museum of Life Science at least a week ahead of time to set up for the silent auction.

NEWSLETTER.—Mac requested articles which are needed by the 15th of the month. He also needs people to help put the newsletter together. Please provide information for the Bird Report List to Will Smolenski or Bobbe Womack by the 15th of each month. Submit names or prospective new members to receive a complimentary copy of the newsletter

PROGRAMS.--Please provide any ideas for programs to Vickie LeFevers.

 $BIRD\ TALK.\text{--Hubert}$  has an Emu at the farm, an apparent escapee from a neighbor.

Hubert has seen Roseate Spoonbills as of last Friday on Sibley Lake. Since duck season has started, they may have left. They have been there since July.

Mac Hardy showed a new specimen for the museum, a Ross' Goose (not from our area).

Rosemary Seidler reports the following birds on North Lakeshore, back against the trees at the Progressive Men's Club: American Wigeon, Gadwall, Lesser Scaup, Ruddy Duck, Canvassback, and Redhead.

Welborn Jack now lives on Willow Point on Cross Lake. He reported seeing 197 Mallards, Osprey, Bald Eagles, American Avocets, terns, 250 American White Pelicans (fly over) and 500 Double-crested Cormorants. He has seen a Peregrine Falcon at the

Linwood-Allen overpass.

Jean and Jeff Trahan saw American Pipits at Hamel's Memorial Park last Saturday.

Hubert reported 225 Pied-billed Grebes and 2 Buffleheads at Kepler Lake near Ringgold.

ANNOUNCEMENTS.--Nancy Newfield will be leading trips to Costa Rica and Trinidad-Tobago as a benefit for LOS. Shirley Huss is planning to go to Costa Rica.

First time visitors were welcomed.

The December meeting will be the annual dinner/auction.

#### Answers to Quiz #47

- 1. Pikei Least Tern fledgling plumage
- 2. Dabchick Pied-billed Grebe young
- Portlandii Least Tern juvenile plumage
- 4. Tercel Male falcons
- 5. Cob Male swan

#### **BIRD NOTES -- NOVEMBER**

Compiled December 2, 1996

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only records not printed since the last Newsletter are published.

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

Abbreviation Name Date and Place		Date and Place
AB	Athie Bell	11/10/96 Shreveport Residence: 709 Hyde Park Pl.
BSG	Bird Study Group	11/02/96 Old CDC land: South Caddo; 11/16/96 Leonard Rd. Deer Farm
CL	Charles Lyon	11/09/96 Shreveport: Bickham-Dickson Park
CL & HJ	Charles Lyon & Horace Jeter	11/10/96 Shreveport: Cross Lake
нн & РН	Hubert & Pat Hervey	10/30/96 Stonewall: Hervey Farm; 10/30/96 Cypress Lake Recreation Area; 11/06/96 Stonewall: Hervey Farm; 11/06/96 Sibley Lake; 11/06/96 Natchitoches Fish Hatchery; 11/06/96 One mile east of Powhatan exit; 11/08/96 East Point; 11/08/96 Red River Experiment Station; 11/08/96 Kepler Lake; 11/08/96 Grand Bayou Reservoir; 11/08/96 Red River Lock & Dam #5; 11/14/96 Stonewall: Hervey Farm; 11/17/96 Evelyn exit 1-49 bar pits; 11/19/96 Stonewall: Hervey Farm
ННо	Helen Hood	10/17/96 Shreveport Residence: 3237 Green Terrace; 10/28/96 Shreveport Residence: 3237 Green Terrace
Л	Jim Ingold	10/03/96 Cotton field at Yource Dr. & E. 70th St.; 10/03/96 Bossier City: Residence; 10/10/96 Teague Parkway; 10/13/96 Bossier City: Residence; 10/14/96 Bossier City: Residence; 11/03/96 Cotton field at Yource Dr. & E. 70th St.; 11/04/96 Teague Parkway;
Л & LMH	Jim Ingold & Mac Hardy	07/20/96 Shreveport: Downtown
LMH	L. M. Hardy	11/14/96 Leonard Rd. Deer Farm
PD	Paul Dickson	11/09/96 Red River between Shreveport and Coushatta; 11/09/96 Shreveport: Dickson deer farm on Leonard Rd.; 11/10/96 Shreveport
PMD	Paul Dickson	11/19/96 Leonard Rd. Deer Farm
RS&LC	R. Seidler & L. Cunningham	11/09/96 Mallard Bay; 11/09/96 Richard Fleming Park; 11/09/96 North Lakeshore; 11/09/96 Mallard Bay; 11/09/96 I20 near airport; 11/10/96 Progressive Men's Club/South Lakeshore; 11/10/96 South Lakeshore/West End; 11/10/96 Ford Park/South Lakeshore
RW & BW	Robert and Bobbe Wommack	11/15/96 Shreveport Residence: 1172 Gooseberry Hill
SH & EH	Shirley and Ed Huss	10/09/96 Taylortown, La.Hwy. 71 & Lock & Dam #5

Fish Crow

#### RECORDS

Data Common Name 10/17/96 HHo 4; 10/28/96 HHo 1; 10/30/96 HH & PH 1; 11/02/96 BSG 8; 11/06/96 HH & PH 5; 11/09/96 CL 5; 11/09/96 RS&LC 6; 11/10/96 RS&LC 6; 11/10/96 RS&LC 6; 11/10/96 RS&LC 2; 11/10/96 RS&LC 2; 11/10/96 RS&LC 2; 11/10/96 RS&LC 6; 11/10/96 HH & PH 4
10/17/96 HHo 3; 10/30/96 HH & PH 2; 11/02/96 BSG 2; 11/09/96 RS&LC 6; 11/09/96 CL 2; 11/10/96 RS&LC 15; 11/19/96 HH & PH 2 **Tufted Titmous** White-breasted Nuthatch Brown-headed Nuthatch Brown Creeper 10/30/96 IH & PH 2; 11/09/96 RS&LC 1; 11/10/96 RS&LC 2 10/17/96 IH:0 1; 11/10/96 CL & HJ 1; 11/10/96 RS&LC 15; 11/19/96 HH & PH 1 11/09/96 CL 1; 11/10/96 RS&LC 1; 11/10/96 RS&LC 2 10/17/96 IH:0 2; 11/02/96 BSG 2; 11/06/96 HH & PH 2; 11/09/96 CL 2; 11/09/96 RS&LC 2; 11/10/96 RS&LC 1; 11/19/96 HH & PH 1 Carolina Wren House Wren 11/09/96 RS&LC 1 Winter Wren 11/09/96 RS&LC 1 11/02/96 BSG 4 11/02/96 BSG 9; 11/09/96 RS&LC 20; 11/09/96 RS&LC 40; 11/09/96 RS&LC 6; 11/10/96 RS&LC 5; 11/10/96 RS&LC 2; 11/10/96 RS&LC 3 Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird 11/16/96 BSG 1 11/02/96 BSG 4; 11/06/96 HH & PH 6; 11/08/96 HH & PH 1; 11/08/96 HH & PH 2; 11/08/96 HH & PH 3; 11/09/96 CL 2; 11/09/96 RS&LC 6; 11/16/96 BSG 6; 11/19/96 HH & PH 20 11/19/96 FH & PH 20 11/02/96 BEG 2; 11/19/96 HH & PH 1 10/17/96 HH6 2; 11/09/96 CL 50; 11/16/96 BSG 135; 11/19/96 HH & PH 26 10/17/96 HH6 2; 11/04/96 II 1; 11/06/96 HH & PH 5; 11/06/96 HH & PH 1; 11/08/96 HH & PH 1; 11/08/96 CL 2; 11/09/96 RS&LC 4; 11/09/96 RS&LC 1; 11/10/96 RS&LC 2; 11/10/96 RS&LC 3; 11/10/96 RS&LC 2; 11/10/96 CL & HJ 1; 11/14/96 LMH 1; 11/16/96 BSG 2; 11/19/96 HH & PH 2 American Robin Northern Mockingbird NOR CONTROL C | 11/10/96 RS&LC | 11/10/96 HH & PH Brown Thrasher American Pipit Cedar Waxwing Loggerhead Shrike RS&LC [; 11/14/96 LMH [; 11/16/96 BSG 3; 11/19/96 HH & PH 1 11/03/96 П 51; 11/06/96 HH & PH 200; 11/06/96 HH & PH 35; 11/08/96 HH & PH 2; 11/09/96 RS&LC 10; 11/10/96 RS&LC 25; 11/16/96 BSG 12; 11/19/96 HH & PH European Starling 11/02/96 BSG 1 11/02/96 BSG 2; 11/09/96 RS&LC 1; 11/10/96 RS&LC 2 Solitary Vireo Orange-crowned Warbler Magnolia Warbler 11/02/96 BSG 2 11/02/96 BSG 2; 11/06/96 HH & PH 4; 11/09/96 RS&LC 9; 11/09/96 CL 25; 11/09/96 RS&LC 14; 11/10/96 RS&LC 30; 11/10/96 RS&LC 5; 11/10/96 RS&LC 8; 11/02/96 BSG 2; 11/06/96 HH & PH 4; 11/09/96 RS&LC 9; 11/09/96 CL 2; 11/09/96 CL 2; 11/09/96 RS&LC 3; 11/10/96 RS&LC 3; 11/10/996 RS&LC 3; Pine Warbler Northern Cardinal Eastern Towhee Chipping Sparrow Field Sparrow Vesper Sparrow 11/02/96 BSG 2 11/02/96 BSG 2; 11/06/96 HH & PH 18; 11/06/96 HH & PH 3; 11/06/96 HH & PH 6; 11/09/96 RS&LC 5; 11/16/96 BSG 50; 11/19/96 HH & PH 4 LeConte's Sparrow Song Sparrow Lincoln's Sparrow 11/02/96 BSG 2 110/296 BSG 2; 11/06/96 HH & PH 24; 11/09/96 CL 4; 11/16/96 BSG 30; 11/19/96 HH & PH 3 11/02/96 BSG 2; 11/06/96 HH & PH 1; 11/16/96 BSG 1 11/02/96 BSG 10; 11/09/96 RS&LC 2; 11/09/96 CL 1; 11/16/96 BSG 3 11/02/96 BSG 2; 11/06/96 HH & PH 6; 11/09/96 RS&LC 20; 11/09/96 RS&LC 15; 11/09/96 CL 25; 11/10/96 CL & HJ 2; 11/10/96 RS&LC 8; 11/16/96 BSG 25; Swamp Sparrow White-throated Sparrow 11/19/96 HH & PH 8 11/19/96 PH 8; 11/16/96 BSG 20; 11/19/96 HH & PH 6 11/06/96 CL 8; 11/06/96 RS&LC 11; 11/10/96 RS&LC 3; 11/10/96 AB 1; 11/10/96 RS&LC 4; 11/15/96 RW & BW 1; 11/15/96 HH & PH 1; 11/16/96 BSG 8 10/09/96 SH & EH 5; 11/06/96 HH & PH 100; 11/09/96 RS&LC 13; 11/14/96 LMH 50; 11/16/96 BSG 200; 11/19/96 HH & PH 15 10/09/96 SH & EH 2; 11/02/96 BSG 12; 11/06/96 HH & PH 40; 11/06/96 HH & PH 2; 11/06/96 HH & PH 2; 11/16/96 BSG 15; 11/19/96 HH & PH 30 White-crowned Sparrov Dark-eyed Junco Red-winged Blackbird Eastern Meadowlark 10/09/96 SH & EH 2; 11/02/96 BSG 12; 11/06/96 HH & PH 40; 11/09/96 HH & PH 2; 11/06/96 HH & PH 2; 11/06/96 HH & PH 2; 11/06/96 HB & PH 120; 11/06/96 RB 26; 11/06/96 HB & PH 120; 11/06/96 HB & PH 120; 11/06/96 HB & PH 1; 11/06/96 BSG 30; 11/06/96 HH & PH 20; 11/06/96 HB & PH 20; 11/06/96 BSG 30; 11/16/96 BSG 30; 11/16/96 HH & PH 20; 11/06/96 HB & PH 2; 11/16/96 HB & PH 20; 11/06/96 HB & PH 3; 11/16/96 HH & PH 3; 11/16/96 HH & PH 6; 11/06/96 RS&LC 3; 11/10/96 Common Grackle
Brown-headed Cowbird
House Finch American Goldfinch

Printed 578 records of 116 species.

Study One University N Shreveport Society for Nature Study, Inc. Group Shreveport, LA 71115-2399

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## BIRD STUDY GROUP NEWSLETTER

Volume 11, Number 5 January 7, 1997

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

**NEXT MEETING** 

January 14, 1997 6:30 PM

# A NATURALIST in the RAINFOREST

#### A Portrait of Alexander Skutch

#### **NEXT FIELD TRIPS**

Jan. 18 – Cross Lake North Shore Feb. 8 – Wimple's Rice Farm

#### **BOARD OF DIRECTORS**

1996-1997

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Athie Bell \*(3) 686-6347 H

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

\*Serving one year as a temporary position; term to be filled later.

#### **COMMITTEE CHAIRPERSONS**

BIRD REPORT	<b>Bobbe Wommack</b>	686-0369H
	Will Smolenski	865-2938 H
BIRD HOT SPOTS	Larry Raymond	929-2806W
FIELD TRIPS	<b>Hubert Hervey</b>	925-9249 H
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HOSPITALITY and SPECIAL EVENTS	Jean Trahan	869-5719 W, 868-7360 H
	Betty Mason	752-1029 H
	Athie Bell	686-6347H
MEMBERSHIP	Shirley Huss	865-5959 H
NEWSLETTER	Mac Hardy	797-5338 W, 687-6738 H
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	Jeff Trahan	869-5217 W, 868-7360 H
PHONE TREE	Jeff Trahan	869-5217 W, 868-7360H
PROGRAMS	Vicki LeFevers	869-5088 W, 861-4533 H
PUBLICITY	Al Vekovius	221-8718 W, 861-4640 H
WWW HOME PAGE	Jim Ingold	797-5236 W, 742-5067 H

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#### ABOUT THE PROGRAM

This is an inspirational portrait of Alexander Skutch, one of the great naturalists of our time. It was in 1928 that Skutch first plunged into the Central American rainforest with the same enthusiasm and sense of wonder as the pioneer naturalists of the 19<sup>th</sup> century. In 1941 he settled in a secluded valley in Costa Rica. Here on his farm and nature reserve he has been able to achieve a rare intimacy with the rainforest's shy inhabitants.

In this beautifully photographed film, Alexander Skutch guides us through the rainforest, explaining the biology that is unique to this environment, and showing the importance of preserving this dazzling reservoir of genetic diversity.

#### FIELD TRIPS

Jan. 18 - Cross Lake North Shore. - Water birds and grassland birds. Target birds include LeConte's Sparrow, Fox Sparrow, Sedge Wren, and Canvasback. Leader will be Mac Hardy (797-5338 or 687-6738 H). Meet North Market What-a-Burger at 7:30 am.

Jan. 25, 26 - LOS Winter Meeting, Alexandria, LA.

Feb. 8 – Wimple's Rice Farm, Cheneyville, LA. Another of the "best trips of the year." All day; bring food, drinks, boots, and warm clothes. Target bird is Sandhill Crane. Other birds include geese, ducks, shorebirds, and surprise birds such as Vermillion Flycatcher, Say's Phoebe, Burrowing Owl, or Golden Eagle. Leader, Jim Ingold. Meet at McDonald's at Bert Kouns and Linwood at 7:00 AM.

Feb. 15 – Bird Banding at Paul Dickson's Leonard Road Deer Farm. Start at 6:30 AM. Last year we had lots of LeConte's Sparrows and two Bald Eagles flew over. Leader: Paul Dickson.

#### **BIRDQUIZ #48**

Literary Birds by Jim Ingold

1.	The	Birds (McCullough	)
2.	Ode to a	(Keats)	
3.	To a	(Shelly)	
4.	In the	Seat	
5.	An Occurence at	Creek Brid	ige (Bierce)
6.	Jonathan Livingst	on	(Bach)
7.	To Kill a	(Lee)	
8.	The	Thrush (Hardy)	

#### **ABA Code of Ethics**

The following is the recently approved new version of the American Birding Association's Code of Ethics.

#### PRINCIPLES OF BIRDING ETHICS

Everyone who enjoys birds and birding must always respect wildlife, its environment, and the rights of others. In any conflict of interest between birds and birders, the welfare of the birds and their environment comes first.

#### CODE OF BIRDING ETHICS

- 1. Promote the welfare of birds and their environment.
  - (a) Support the protection of important bird habitat.
- (b) To avoid stressing birds or exposing them to danger, exercise restraint and caution during observation, photography, sound recording, or filming.

Limit the use of recordings and other methods of attracting birds, and never use such methods in heavily birded areas, or for attracting any species that is Threatened, Endangered, or of Special Concern, or is rare in your local area.

Keep well back from nests and nesting colonies, roosts, display areas, and important feeding sites. In such sensitive areas, if there is a need for extended observation, photography, filming, or recording, try to use a blind or hide, and take advantage of natural cover.

Use artificial light sparingly for filming or photography, especially for close-ups.

- (c) Before advertising the presence of a rare bird, evaluate the potential for disturbance to the bird, its surroundings, and other people in the area, and proceed only if access can be controlled, disturbance minimized, and permission has been obtained from private landowners. The sites of rare nesting birds should be divulged only to the proper conservation authorities.
- (d) Stay on roads, trails, and paths where they exists otherwise keep habitat disturbance to a minimum.
- 2. Respect the law, and the rights of others.
- (a) Do not enter private property without the owner's explicit permission.
- (b) Follow all laws, rules, and regulations governing use of roads and public areas, both at home and abroad.
- (c) Practice common courtesy in contacts with other people. Your exemplary behaviour will generate goodwill with birders and non-birders alike.
- 3. Ensure that feeders, nest structures, and other artificial bird environments are safe.
- (a) Keep dispensers, water, and food clean, and free of decay or disease. It is important to feed birds continually during harsh weather.
  - (b) Maintain and clean nest structures regularly.
- (c) If you are attracting birds to an area, ensure the birds are not exposed to predation from cats and other domestic animals, or dangers posed by artificial hazards.
- 4. Group birding, whether organized or impromptu, requires special care. Each individual in the group, in addition to the obligations spelled out in Items #1 and #2, has responsibilities as a Group Member.
- (a) Respect the interests, rights, and skills of fellow birders, as well as people participating in other legitimate outdoor activities. Freely share your knowledge and experience, except where code l(c) applies. Be especially helpful to beginning birders.
- (b) If you witness unethical birding behaviour, assess the situation, and intervene if you think it prudent. When interceding, inform the person(s) of the inappropriate action, and attempt, within reason, to have it stopped. If

the behavior continues, document it, and notify appropriate individuals or organizations.

Group Leader Responsibilities [amateur and professional trips and tours].

- (d) Be an exemplary ethical role model for the group. Teach through word and example.
- (e) Keep groups to a size that limits impact on the environment, and does not interfere with others using the same area.
- (f) Ensure everyone in the group knows of and practices this code.
- (g) Learn and inform the group of any special circumstances applicable to the areas being visited (eg., no tape recorders allowed).
- (h) Acknowledge that professional tour companies bear a special responsibility to place the welfare of birds and the benefits of public knowledge ahead of the company's commercial interests. Ideally, leaders should keep track of tour sightings, document unusual occurrences, and submit records to appropriate Organizations.

PLEASE FOLLOW THIS CODE, AND DISTRIBUTE AND TEACH IT TO OTHERS (Provided by Jim Ingold)

### Piping Plover Struggles for Recovery

#### by Jim Ingold

The following was posted on the Wildlife Digest Listserv by Trudy Harlow. Results just released by the U.S. Geological Survey's Forest and Rangeland Ecosystem Science Center, indicate that the 1996 International Piping Plover Census, the most extensive endangered species census in North America, accounted for 5,837 breeding plovers scattered primarily across beaches in 20 Great Plains, Great Lakes, and Atlantic States and nine Canadian provinces. These numbers represent a seven percent increase in the Piping Plover population over the last census carried out in 1991. Regionally, the greatest improvement was seen along the Atlantic coast, where the 2,479 birds counted represent a 26.9 percent increase over the past five years. Great Lakes birds increased their numbers to 44 (a 12.8 percent increase); however, Piping Plovers in the Northern Great Plains declined by 5.1 percent, to 3,284 adults.

"We think increases on the Atlantic coast are due to intense efforts to mitigate nest predation and human

disturbance and maintain natural habitat formation processes," stated Anne Hecht, U.S. Fish and Wildlife Service Atlantic Piping Plover Recovery Team Leader in Sudbury, Mass. Dr. Susan Haig, Great Lakes/Northern Great Plains Team Leader at the Forest and Rangeland Ecosystem Science Center in Corvallis, Ore., explained "The decline in midcontinent birds stems from massive nest flooding on the Missouri River, a problem that U.S. Fish and Wildlife Service and the Army Corps of Engineers struggle to resolve. We are also trying to work on habitat improvement in the tiny prairie potholes in North Dakota and Montana that have potential to contribute so much to Piping Plover success."

The International Winter Census, conducted last January, resulted in discovery of 2,541 Piping Plovers distributed from North Carolina beaches to Jamaica and across the Gulf Coast to the Laguna Madre of Texas and northern Mexico. Most of the birds (1,333) were concentrated along the Texas coast. Along the southern Atlantic coast from North Carolina to Florida, numbers were up substantially from five years ago; however, census efforts along the Gulf coast were often hampered by weather and tide conditions, largely explaining an overall drop of 26 percent from the numbers of wintering birds seen in 1991. Because of the difficulties encountered last winter, efforts are under way to recount plovers along parts of the Gulf Coast this winter.

Overall, census results suggest this beach-dwelling species remains in precarious status given its low population numbers, sparse distribution, and continued threats to habitat throughout its range. They may face further decline if intense management efforts are not continued and aggressively expanded, especially in the Great Lakes and Northern Great Plains. The International Census, however, was a great success judging by the participation of more than 1,100 biologists and volunteers from eight countries. "We like to think of the Census as a model for international conservation efforts", said Census Coordinator, Dr. Jonathan Plissner of the Forest and Rangeland Ecosystem Science Center in Corvallis, Oregon. "We have been able to coordinate the activities of personnel from eleven Federal, 16 provincial, 37 State, and two Tribal agencies, 70 conservation and business organizations, as well as hundreds of unaffiliated These birds don't recognize political volunteers. boundaries, and those concerned about the fate of this species realize that success in one country depends upon their status across borders." Censuses are conducted during January and June every five years to determine progress in conservation efforts for the species. The next international census is scheduled for 2001.

Recovery efforts in breeding areas include directing human traffic around fragile nest scrapes found on pristine beaches, erecting wire fencing around nests to keep out predators, and water level management on large bodies of water such as the Missouri River. Less is understood about problems facing birds in the winter. Current efforts, however, focus on conservation of the vast Piping Plover habitat found in the Laguna Madre regions of Texas and Mexico. In addition to Piping Plovers, this area provides critical habitat for waterfowl, shorebirds, wading birds, and endangered species such as Whooping Cranes, Peregrine Falcons, and various sea turtles.

An information package is available from:
Dr. Jonathan Plissner,
USGS Biological Resources Division
Forest and Rangeland Ecosystem Science Center
3200 SW Jefferson Way, Corvallis, OR 97331
ph./FAX (541)750-7433/(541)758-7761
e-email plissnerj@fsl.orst.edu

#### Wildlife News from 1996

DUCK POPULATIONS SOARED, BUFFALO ROAMED FREE, CONDORS FLEW IN THE SOUTHWEST

by Craig Rieben (via Jim Ingold)

The following was originally posted on the Wildlife Digest Listserv.

The continued recovery of the Nation's duck populations after decades of decline is just one wildlife success story in a year that offered many bright spots for species from buffalo to butterflies.

"The American people are making an impressive effort to restore wildlife across the Nation. At year's end, we like to take a moment to reflect on some of the good news that people may have overlooked during the busy year," said Acting U.S. Fish and Wildlife Service Director John Rogers.

Among this year's good news stories:

An estimated 90 million ducks flew south from their northern nesting grounds, the highest figure since the Service began estimating the "fall flight" in the 1950s. Several years of plentiful rain and snowfall in primary nesting areas of the north central United States and south central Canada, along with restoration and conservation of millions of acres of wetland habitat, has boosted duck population by 34 million since 1990.

In early December, six California condors were released into the wild in northern Arizona after an absence of 72 years. The six condors, which were bred in captivity in California and Idaho, were held in acclimation pens at

the release site for several weeks before they were set free in mid-December.

The huge birds nearly became extinct during the 1980s and have been restored through captive-breeding in zoos and releases to their former range in California and, now, Arizona

For the first time since the mid-19th Century, buffalo are again home on the range in Iowa amid the tall prairie grasses of the Walnut Creek National Wildlife Refuge near Des Moines. A total of 14 buffalo were relocated to Iowa from herds at Wichita Mountains National Wildlife Refuge in Oklahoma and Ft. Niobrara National Wildlife Refuge in Nebraska. The Service hopes the Walnut Creek herd will reproduce and eventually number 100-150 buffalo.

Reintroduction of the gray wolf in Yellowstone National Park in Wyoming and in central Idaho has been so successful that no new releases will be made in either area in 1997. In addition to the wolves released in both areas in 1995, the Service released 20 wolves in central Idaho and 17 in Yellowstone National Park in 1996. There are now 52 wolves in Yellowstone and 40 in central Idaho. Wolf recovery team leaders say that further wolf releases will be considered on a year-by-year basis.

Eighty-two young bald eagles were fledged from 58 active nest sites at the Upper Mississippi River National Wildlife and Fish Refuge in Minnesota. Nine of the nests produced triplets. By comparison, in 1986, there were nine active nests, each producing only one young.

In August, biologists reported the first recorded breeding of northern fur seals on the Farallon Islands off California since 1817. Biologists observed a bull, several females, and a pup on West End, a wilderness area of the Farallon National Wildlife Refuge, 30 miles west of San Francisco's Golden Gate Bridge. San Miguel Island in the Channel Islands is the only other northern fur seal breeding colony in California.

Mississippi Sandhill Crane National Wildlife Refuge, where most of the remaining wild population of this endangered crane resides, reported a record 13 nesting pairs in 1996, the highest number of nesting pairs recorded in 30 years of monitoring. Today there are 95 Mississippi sandhill cranes in this country, 23 of them hatched in the wild, compared to only 30 in existence in 1975

About 170 whooping cranes are expected to arrive this year at Aransas National Wildlife Refuge in Texas, up from 158 last year. Only 16 whooping cranes were left in the wild in the 1940s.

Despite losses last winter caused by red tide along Florida's southwest coast, manatees are doing well at the Crystal River National Wildlife Refuge in Florida and populations may top last year's record high of 304 animals. By the end of November, 283 manatees had already congregated in the warm waters of the Gulf of Mexico with more expected by the end of December. The Service helped return a wandering manatee named Sweet Pea to the wild in Florida after her sojourn and rescue near Houston.

More than 250 endangered Schaus swallowtail butterflies were released into their historic habitat near Miami. The butterfly, which occurs only in Florida, was on the verge of extinction in 1991; populations have been on the rise since mosquito spraying was halted on northern Key Largo during the Schaus breeding season.

Endangered black-footed ferrets have been discovered in the Shirley Basin of Montana, where the species was reintroduced between 1991 and 1994. Surveys at Charles M. Russell refuge near Lewistown, Montana, confirmed the presence of approximately 20 black-footed ferret kits in 7 to 9 new litters. At least two of the litters were born to last year's wild-born females.

The U.S. Fish and Wildlife Service is the principal Federal agency responsible for conserving, protecting, and enhancing fish and wildlife and their habitats for the continuing benefit of the American people. The Service manages 511 national wildlife refuges covering 92 million acres, as well as 72 national fish hatcheries.

The agency enforces Federal wildlife laws, manages migratory bird populations, stocks recreational fisheries, conserves and restores wildlife habitat such as wetlands, administers the Endangered Species Act, and helps foreign governments with their conservation efforts. It also oversees the Federal Aid program that funnels Federal excise taxes on fishing and hunting equipment to state wildlife agencies. This program is a cornerstone of the Nation's wildlife management efforts, funding fish and wildlife restoration, boating access, hunter education, shooting ranges, and related projects across America.

#### PROJECT FEEDER WATCH

The following information was posted by Van Remsen (LSU-Baton Rouge) on LABIRD (via Jim Ingold):

Those of you who have bird feeders might consider participating in Project Feeder Watch, administered by the Cornell Lab of Ornithology. Last year, 6,138 people in North America participated, but only 41 were from Louisiana. The project asks you to estimate the number of birds using your feeders (max # in view at any one time) for two consecutive days during 10 intervals, each 2 weeks long, from roughly November to March As you can imagine with a sample size of > 6,000, the maps and graphs produced from analyses of these data are quite impressive and show nice among-year and among-region differences in feeder bird populations. The project represents yet another way that amateurs with even minimal skills can contribute to ornithology simply by doing what they would do anyway, namely watch their feeders.

To participate requires \$15 to support analyses of the data and production of the data forms. If you are interested in participating, call Project Feeder Watch 1-800-843-BIRD (extension 8473).

#### LOS WINTER MEETING

by Jim Ingold

The LOS winter meeting will be held in Monroe, La, on the weekend of Jan. 24-26 January 1997. There will be a general gathering on Friday night with participants signing up for the weekend field trips, announcements, and a guest speaker. We will have a banquet Saturday night, reading of the day's check list, and another speaker. The programs will be held at the Holiday Inn Atrium in Monroe.

Mr. Cecil Kersting, with a slide program of his trip to Montana, will be the Friday night speaker. Jim Ingold will be the banquet speaker, presenting his program on the Birds of Caddo Lake.

## Trumpeter Swan Release Program

by Jim Ingold

The following was posted by Mr. Terry Schiefer on the Wildlife Digest Listserv.

The following is a summary of the Trumpeter Swan reintroduction program in the interior of the United States and Canada. Many thanks to the following people who supplied information: Eleanor Beagan, Luke Cole, Troy Gordon, Theo Hofmann, Madeleine Linck, Helen Parker, Ellen Paul, Peter Taylor. I am especially indebted to Madeleine Linck who supplied me with much literature

from "The Trumpeter Swan Society" including a copy of an *in press* publication, "Interior Populations Status report, Highlights and Trends, December 1994" by Donna Compton, Proceedings and Papers of the Fifteenth Trumpeter Swan Society Conference. Much of this summary is derived from that publication and others published by "The Trumpeter Swan Society".

Anyone interested in information on Trumpeter Swans should contact:

The Trumpeter Swan Society 3800 County Road #24 Maple Plain, MN 55369

This organization has published an amazing amount of information about the species. Their next society conference will be held in St. Louis, MO in February 1997. Its theme will be the restoration of the Interior of Trumpeters.

#### **IOWA**

Number of birds released (as of 1996): 49 Years released: 1995-96 Nests: none as of 1996. Sightings in other states: Missouri

#### **MANITOBA**

Number of birds released (as of Dec. 1994): 16 Years released (through 1994): 1972-73 Birds disappeared 20 years ago.

#### **MICHIGAN**

Number of birds released (as of Dec. 1994): 134 Years released (through 1994): 1987-93 Flock Size (1994): 108 Nests (1994): 9 Sightings in other states: Iowa, Missouri, Wisconsin

Number of birds released (as of Dec. 1994): 369

#### MINNESOTA

Years released (through 1994): 1987-94 Flock size (1994): 295 Nests (1994): 20 Sightings in other states: Arkansas, Illinois, Iowa, Kansas, Missouri, Nebraska, North Dakota, Oklahoma, South Dakota, Wisconsin Update: 34 nests in 1996

#### MISSOURI

Number of birds released (as of Dec. 1994): 35 Years released (through 1994): 1982-87 An attempt to start a wintering flock. All died or disappeared by 1991.

OHIO

Release program proposed in 1995. What is the status of this program?

#### ONTARIO

Flock size (1994): 36 Nests (1994): 1 Sightings in other states: Connecticut, Maryland, New Jersey, New York, Pennsylvania, Quebec, Virginia Undate: Flock size 81 in Sep. 1995, 8 nests in 1996 (6 in

Number of birds released (as of Dec. 1994): 79

Years released (through 1994): 1982-94

Update: Flock size 81 in Sep. 1995. 8 nests in 1996 (6 in Ontario and 2 in New York)

SOUTH DAKOTA

Number of birds released (as of Dec. 1994): 60 Years released (through 1994): 1960's Flock size (1994): 249 (in South Dakota, Nebraska & eastern Wyoming) Nests: ?

Sightings in other states (few birds marked): Wisconsin

#### WISCONSIN

Number of birds released (as of Dec. 1994): 227 Years released (through 1994): 1988-94 Flock size (1994): 115 Nests (1994): 10 Sightings in other states: Arkansas, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Oklahoma, Texas

Update: 18 nests in 1996.

Terence Lee Schiefer
Mississippi Entomological Museum
Box 9775

Mississippi State, MS 39762-9775 ph: 601-325-2989 FAX: 601-325-8837

email: tschiefer@entomology.msstate.edu

#### **OWL PROWL**

#### A HOWL, A HOOT, AND A HONK

#### by **Hubert Hervey**

We had a very good owl prowl on Friday, December 6<sup>th</sup>. We proceeded down Yearwood Road to the Bayou Pierre WMA and set up for the **Short-eared Owl** that Pat and I had located the previous evening. After waiting until near complete darkness had arrived, I played the **Short-eared Owl's** bark (not hoot). After the

third call, one answered the tape. When owling I count the owl call as heard only, a positive identification record. Earlier, we had rousted out a **Barn Owl** from its daytime hiding place. **Barred Owls** were calling in the woods along the bayou.

A few miles farther down the road, we heard a **Great Horned Owl**. His hoots were interrupted by the honking of geese. About then the first of several flocks of **Snow Geese** passed overhead. And if that were not racket enough, the coyote pack chose to open up in full cry. We had owls hooting, geese honking and coyotes howling all at the same time. I call this great fun.

At the last stop of the evening, the Screech Owls really cooperated. This often heard and seldom seen species decided to put in a conspicuous appearance. One small brown phase Screech Owl came to one of the nearest bushes and sat in the bright light, in full view for all to study for as long as their hearts desired. Two other Screech Owls stayed back in the brush and called continually. The coyotes kept up their howling. A flock of geese passed overhead sounding closer than the previous flocks, so I tried shining the spotlight on them. Judging by the ensuing honking, my beam was close enough to bother them.

When I wrote the Yearwood Road Site Guide I stated that a person could count 5 species of owls and be back in Shreveport by 8:00 pm. Although I had accomplished this feat before, this was the first time I had been able do it while leading an owl prowl. I am also glad that some of the owls were life birds for several participants. Let's do it again next year.

#### CROSS LAKE BARGE TRIP

#### by Hubert Hervey

We had a full load for two barges as twenty birders took to the water in search of the interesting birds to be found on Cross Lake. Captains Chuck Moffett and Charles Lyon safely negotiated the smooth waters. Good viewing conditions and warm weather contributed to our success and comfort. Trip spotters were able to locate Common Goldeneye, Horned Grebe, American White Pelican, Common Loon, and Canvasback among the many other waterfowl that we expected to see. The numbers of Forsters' Terns were higher than usual. Huge rafts of that riff-raff of our winter waters were present. I refer to the Double-crested Cormorant. We missed seeing the Bald Eagle, but that may be because the morning mist was so slow to burn away. Eagles prefer to fly under better flying conditions than existed.

It was a true pleasure to get out on Cross Lake, especially so, since the club outing has been canceled due to the bad weather so often in recent years. Thanks go out to Chuck and Sally Moffett for leading the trip and Charles Lyon for getting the second barge.

#### **Answers to Quiz #48**

- 1. The Thorn Birds (McCullough)
- 2. Ode to a Nightingale (Keats)
- 3. To a Sky-Lark (Shelly)
- 4. In the Catbird Seat (?)
- 5. An Occurence at Owl Creek Bridge (Bierce)
- 6. Jonathan Livingston Seagull (Bach)
- 7. To Kill a Mockingbird (Lee)
- 8. The Darkling Thrush (Hardy)

#### **BIRD NOTES -- DECEMBER**

Compiled January 3, 1997

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only records not printed since the last Newsletter are published.

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

Abbreviatio	n Name	Date and Place
AB	Athie Bell	11/24/96 Shreveport: Residence, 12/14/96 Shreveport: Residence
BSG	Bird Study Group	12/06/96 Yearwood Road Owl Prowl; 12/14/96 Cross Lake Barge Trip
BW	Bobbe Wommack	12/16/96 Shreveport: Residence
нн&рн	Hubert and Pat Hervey	12/05/96 Yearwood Road; 12/05/96 Highway 509 East of I-49; 12/19/96 Stonewall: Hervey Farm; 12/20/96 Rice Farm on Rice Road; 12/20/96 Paw-Paw Hunting Club to Longwood; 12/20/96 Paw-Paw Hunting Club
ННо	Helen Hood	11/16/96 Shreveport: Residence; 11/25/96 Shreveport: American Legion, South Lakeshore Drive; 12/02/96 Shreveport: Residence; 12/10/96 Shreveport: Residence
J&JT	Jeff and Jean Trahan	09/29/96 Shreveport: C. Bickham-Dickson; 10/05/96 Shreveport: C. Bickham-Dickson; 10/06/96 Shreveport: C. Bickham-Dickson; 10/12/96 Shreveport: C. Bickham-Dickson; 10/20/96 Shreveport: C. Bickham-Dickson; 11/03/96 Shreveport: C. Bickham-Dickson; 11/09/96 Lock & Dam #5; 11/09/96 U.S. 71; 11/27/96 Shreveport: Hamel's Memorial Park
J,J&KT Л	Jeff, Jean and Kathryn Trahan Jim Ingold	10/13/96 Shreveport: Richard Fleming Park; 11/10/96 Shreveport: Hamel's Memorial Park 10/11/96 Hamel Mem. Park & Red River; 10/11/96 Residence, Bossier City; 12/07/96 LA530 E. from Junction with LA538; 12/07/96 Dawes Rd, East of La 1; 12/07/96 Caddo Lake near Mooringsport @ Swepco Plant; 12/07/96 Crawford Rd & Clyde Pierce, Vivian; 12/07/96 Grawford Rd & Clyde Pierce, Vivian; 12/07/96 Junction at LA530E & La538, N. on La538 to Crawford Rd.; 12/07/96 LA530 E. from Junction with LA538; 12/17/96 Hamel Memorial Park & Red River; 12/18/96 Residence, Bossier City; 12/19/96 Residence, Bossier City; 12/19/96 Shreveport - Hamel Memorial Park; 12/20/96 Bossier City - Residence; 12/23/96 1-49 exit for LA 177; 12/23/96 1-49 barrow pits; 12/24/96 Shreveport - Hamel Memorial Park; 12/27/96 Shreveport - LSUS Campus; 12/29/96 Bossier City - Residence; 12/30/96 Shreveport - LSUS Campus; 12/29/96 Bossier City - Residence; 12/30/96 Shreveport - LSUS
SS	Steve Shively	11/19/96 Corney Lake, E side near camping area; 11/19/96 Corney Lake, near spillway; 11/19/96 Corney Lake, W side at Jct. FR900 & Barber Creek
JT	Jeff Trahan	12/15/96 Residence, Shreveport
JT&JT	Jeff Trahan & Jean Trahan	12/15/96 Residence, Shreveport
MT	Margo Tuller	11/25/96 Shreveport: Residence; 12/08/96 Shreveport: Residence; 12/15/96 Shreveport: Residence
NC, et al.	Norma Cobb, et al.	12/07/96 Mooringsport Lake West (with June Haynie, Shirley Huss, and Bobbe Wommack)
PD	Paul Dickson	11/20/96 Elm Grove pond; 11/30/96 S.Bossier Parish at Loggy Bayou; 12/04/96 near Red River S. of sewer plant
PH	Pat Hervey	01/01/97 Stonewall - Hervey Farm
RS	Rosemary Seidler	10/10/96 Bickham-Dickson Park

Abbreviation Na	ne Date and Place
	Lori Cunningham 11/24/96 N.Market
H Shirley Huse	
	Kouns Ind. Loop; 12/15/96 Shreveport: Residence
	RECORDS
Common Name	Data
Common Loon	11/19/96 SS 1: 12/14/96 BSG 1
ried-billed Grebe	10/06/96 J&JT 2; 10/10/96 RS 1; 10/13/96 J,J&KT 3; 11/03/96 J&JT 6; 11/09/96 J&JT 12; 11/10/96 J,J&KT 15; 12/07/96 NC,JH,SH,&BW 6; 12/14/96 BSG 2
T	12/19/96 HH&PH 1; 12/20/96 HH&PH 4; 12/23/96 Л 1; 12/23/96 Л 4; 01/01/97 PH 1 12/14/96 BSG 2
Iorned Grebe American White Pelican	10/12/96 J&JT 26: 12/14/96 BSG 52
Double-crested Cormorant	09/29/96 J&IT 5: 10/05/96 J&JT 3: 10/06/96 J&JT 1: 10/11/96 JI 2: 10/12/96 J&JT 3: 10/13/96 J,J&KT 6; 10/20/96 J&JT 2; 11/03/96 J&JT 175; 11/09/96 J&JT 1
	11/10/96 JJ&KT 8; 11/24/96 RS&LC 1; 11/25/96 HHo 5; 12/06/96 BSG 60; 12/07/96 П 1; 12/07/96 NC,JH,SH,&BW 562; 12/14/96 BSG 2500; 12/17/96 П 6; 12/20/96 HH&PH 5; 12/20/96 HH&PH 4; 12/23/96 П 6; 12/27/96 Л 1; 01/01/97 РН 3
Anhinga	11/09/96 J&JT 3
Great Blue Heron	09/29/96 J&IT 1; 10/05/96 J&IT 1; 10/12/96 J&IT 2; 10/13/96 J,&KT 2; 11/03/95 J,&KT 1; 11/09/95 J,&KT 1; 11/10/96 J,&KT 1; 11/10/96 J,&KT 3; 11/24/96 R,&L
	1, 11/25/96 HH6 1; 12/06/96 BSG 1; 12/07/96 NC, IH, SH, &BW 3; 12/14/96 BSG 29; 12/19/96 HH&PH 1; 12/20/96 HH&PH 1; 12/20/96 HH&PH 1; 12/20/96 II 2/23/96 П 2; 01/01/97 PH 1
reat Egret	09/29/96 L&TT 5: 10/05/96 J&JT 5: 10/06/96 J&JT 4: 10/10/96 RS 2: 10/11/96 JJ 1: 10/12/96 J&JT 4: 10/13/96 J&JT 3: 11/03/96 J
	J&JT 1; 11/09/96 J&JT 35; 11/10/96 JJ&KT 12; 11/10/96 JJ&KT 2; 11/24/96 RS&L 10; 11/25/96 HHo 6; 11/27/96 J&T 1; 12/07/96 NC,JH,SH,&BW 3; 12/14/
ittle Blue Heron	BSG 12, 12/17/96 Л 5; 12/19/96 НЊ&РН 1; 12/20/96 НЊ&РН 3; 12/23/96 Л 1; 12/23/96 Л 2; 12/26/96 Л 1; 12/27/96 Л 1; 01/01/97 РН 1 09/29/96 Ј&ТТ 4; 10/05/96 Ј&ГТ 3; 10/06/96 Ј&ГТ 2
Cattle Egret	11/09/96 J&JT 30; 11/24/96 RS&LC 3
ireen Heron	10/10/96 RS 1
lack-crowned Night-Heron ellow-crowned Night-Heron	11/30/96 <b>PD 1</b> 12/07/96 Л 1
White-faced Ibis	13/7/30 T
Vood Stork	12/07/96 Л 2
Greater White-fronted Goose	11/24/96 RS&LC 78; 12/04/96 PD 55 12/06/96 BSG 1; 12/23/96 JI 22
Snow Goose Vood Duck	12/00/90 B.T. (; 12/23/90 1/22 09/29/96 B.T. (; 10/05/96 B.T. T.); 10/06/96 B.T. T.; 11/03/96 B.T. T.; 12/20/96 HH&PH 11
Green-winged Teal	12/05/96 HH&PH 2
Mallard	11/09/96 J&T 4; 12/05/96 HH&PH 25; 12/07/96 NC,H,SH,&BW 2; 12/14/96 BSG 45; 12/20/96 HH&PH 3; 12/20/96 HH&PH 3; 12/23/96 II 5
Blue-winged Teal Fadwall	11/30/96 PD 2 11/19/96 SS 2; 11/24/96 RS&LC 3
merican Wigeon	10/05/96 J&JT 2; 12/20/96 HH&PH 10; 12/20/96 HH&PH 7
Canvasback	11/19/96 SS 2; 12/07/96 NC,JH,SH,&BW 20; 12/14/96 BSG 153
ledhead ling-necked Duck	11/19/96 SS 2; 12/20/96 HH&PH 2 11/24/96 RS&LC 12; 12/23/96 Л 366; 12/23/96 Л 11
esser Scaup	11/09/96 J&JT 2; 11/24/96 RS&LC 2; 12/05/96 HH&PH 14; 12/14/96 BSG 16; 12/20/96 HH&PH 11
Common Goldeneye	12/07/96 JI 29; 12/14/96 BSG 1
Bufflehead	11/19/96 SS 2, 12/07/96 NC,JH,SH,&BW 2; 12/14/96 BSG 135 11/24/96 RS&LC 7; 12/19/96 HH&PH 5; 12/20/96 HH&PH 2
Hooded Merganser Ruddy Duck	11/10/96 I L&KT 8: 11/19/96 SS 2: 11/24/96 RS&LC 2: 12/14/96 BSG 1200: 12/20/96 HH&PH 21
Black Vulture	10/06/96 J&IT 4, 10/10/96 RS 4; 11/03/96 J&IT 4; 11/09/96 J&IT 6; 11/10/96 J,I&KT 1; 11/24/96 RS&LC 14; 12/05/96 HH&PH 6; 12/07/96 II 4; 12/07/
	NC,H,SH,&BW 2; 12/20/96 HH&PH 29; 01/01/97 PH 16 10/06/96 J&IT 4; 10/10/96 RS 2; 10/12/96 J&IT 7; 10/13/96 I,&KT 1; 11/03/96 J&JT 6; 11/09/96 J&JT 25; 11/09/96 J&JT 1; 11/10/96 J,&KT 2; 11/24/96 RS&LC 2
Turkey Vulture	10/05/96 I&IT 11; 12/05/96 HH&PH 4; 12/06/96 BSG 2; 12/07/96 NC,HS,H&BV 7; 12/07/96 II 1; 12/07/96 II 3; 12/20/96 HH&PH 13; 12/23/96 II 2; 01/01/97 PH
Northern Harrier	11/24/96 RS&LC 1; 12/05/96 HH&PH 2; 12/05/96 HH&PH 1; 12/09/96 SH 1; 12/23/96 Л 1
Sharp-shinned Hawk	10/12/96 J&TT 1; 11/25/96 MT 1; 12/14/96 BSG 1; 12/15/96 MT 1; 12/20/96 HH&PH 1
Cooper's Hawk Red-shouldered Hawk	10/12/96 I&IT 2; 12/07/96 NC,JH,SH,&BW 1; 12/14/96 BSG 1 09/29/96 I&IT 1; 10/06/96 I&IT 1; 10/12/96 I&IT 1; 10/13/96 J,I&KT 2; 11/03/96 J&IT 1; 11/09/96 J&IT 1; 11/10/96 J,I&KT 1; 12/07/96 II 8; 12/20/96 HH&PH 3
Broad-winged Hawk	09/29/96 Us TT 132: 10/10/96 RS 1
Red-tailed Hawk	10/06/96 J&T 1; 10/12/96 J&JT 3; 11/03/96 J&JT 1; 11/09/96 J&JT 6; 11/09/96 J&JT 1; 11/10/96 JJ&KT 1; 11/10/96 JJ&KT 1; 11/12/96 JJ&KT 1;
	12/02/96 HHo. 1, 12/05/96 HH&PH 24, 12/05/96 HH&PH 3; 12/06/96 BSG 10; 12/07/96 NC,JH,SH,&BW 1; 12/07/96 Л 2; 12/14/96 BSG 2; 12/19/96 HH&PH 12/20/96 HH&PH 3; 12/23/96 Л 23; 01/01/97 PH 1
American Kestrel	12/05/96 J&JT 1; 11/05/96 J&JT 2; 11/24/96 RS&LC 4; 12/05/96 HH&PH 1; 12/05/96 HH&PH 4; 12/06/96 BSG 1; 12/07/96 JI 1; 12/07/96 NC,JH,SH,&BW
	12/19/96 НН&РН 1; 12/20/96 НН&РН 1; 12/23/96 Л 1; 12/23/96 Л 1; 01/01/97 РН 1
Merlin	09/29/96 Ј&IT 1 12/07/96 Л 1
Virginia Rail American Coot	11/03/96 t& IT 1: 11/10/96 I t&KT 200: 12/14/96 BSG 144
Killdeer .	09/29/96 J&TT 4: 10/05/96 J&JT 15: 10/06/96 J&JT 8: 10/10/96 RS 3: 10/11/96 JI 6: 10/12/96 J&JT 12; 10/20/96 J&JT 5; 11/03/96 J&JT 40; 11/09/96 J&JT 1; 11/10/
	J,J&KT 2; 11/10/96 J,J&KT 1; 11/24/96 RS&LC 53; 11/27/96 J&JT 3; 12/05/96 HH&PH 50; 12/06/96 BSG 1; 12/07/96 NC,JH,SH,&BW 1; 12/07/96 JI 1; 12/17/96 JI
Spotted Sandpiper	12/19/96 Л 10; 12/20/96 НН&РН 3; 12/24/96 Л 3; 01/01/97 РН 1 10/11/96 Л 1; 12/17/96 Л 1; 12/19/96 Л 1
Common Snipe	11/03/96 1&JT 9; 11/24/96 RS&LC 9; 12/06/96 BSG 2
Bonaparte's Gull	12/14/96 BSG 27 10/11/96 Л 2; 11/10/96 J,L&KT 25; 11/27/96 J&JT 6; 12/07/96 Л 1; 12/14/96 BSG 320; 12/19/96 Л 1; 12/24/96 Л 23; 12/26/96 Л 61; 12/27/96 Л 347; 12/27/96 Л 15
Ring-billed Gull	10/11/96 JJ 2; 11/10/996 JJ&K (* 25; 11/27/96 J&H (* ); 12/17/96 J&H (* ); 12/17/96 JK (* ); 11/27/96 JK (* ); 12/27/96
Forster's Tern	12/14/96 BSG 54
Rock Dove	10/10/96 RS 15; 11/09/96 J&JT 200; 11/10/96 JJ&KT 30; 11/24/96 RS&LC 15; 11/27/96 J&JT 1; 12/14/96 BSG 27; 12/19/96 JT 3
Mourning Dove	09/29/96 J&TT 16; 10/05/96 J&TT 3; 10/06/96 J&TT 10; 10/10/96 RS 72; 10/12/96 J&TT 18; 10/20/96 J&TT 6; 11/03/96 J&TT 1; 11/09/96 J&TT 2; 11/10/96 JJ&KT 11/24/96 RS&LC 8; 11/25/96 MT 1; 11/27/96 J&TT 1; 12/05/96 HH&PH 12; 12/06/96 BSG 2; 12/14/96 AB 5; 12/16/96 BW 1; 12/20/96 HH&PH 56; 12/25/96 Л
	11/24/96 R32; 12/27/96 R3; 12/27/96 R3; 12/27/96 R3
inca Dove	12/25/96 Л 1; 12/29/96 Л 1
Barn Owl	12/06/96 BSG 1
Eastern Screech-Owl Great Horned Owl	10/06/96 J&TT 2; 11/03/96 J&TT 1; 12/06/96 BSG 3 11/03/96 J&TT 1; 12/06/96 BSG 2
Barred Owl	12/06/96 BSG 2
Short-eared Owl	12/05/96 HH&PH 1; 12/05/96 BSG 1
Chimney Swift Ruby-throated Hummingbird	09/29/96 J&TT 45; 10/05/96 J&JT 2; 10/06/96 J&JT 15; 10/12/96 J&JT 15; 10/13/96 J,J&KT 10 10/06/96 J&JT 1
Ruby-throated Hummingoird Belted Kingfisher	09/29/96 J&JT 3; 10/05/96 J&JT 1; 10/06/96 J&JT 2; 10/10/96 RS 2; 10/12/96 J&JT 2; 11/03/96 J&JT 3; 11/09/96 J&JT 4; 11/10/96 J,J&KT 1; 12/07/
	NC,JH,SH,&BW 1; 12/14/96 BSG 6; 12/20/96 HH&PH 6
Red-headed Woodpecker	12/20/96 HH&PH 5 09/29/96 J&IT 12; 10/05/96 J&IT 3; 10/06/96 J&IT 15; 10/10/96 RS 4; 10/12/96 J&IT 14; 10/13/96 J,J&KT 10; 10/20/96 J&IT 12; 11/03/96 J&IT 10; 11/09/96 J&IT 1
Red-bellied Woodpecker	09/29/96 E21 12; 100/39/36/1 3; 100/39/36/1 13; 100/39/36/1 13; 100/39/36/1 14
· · · ·	
Yellow-bellied Sapsucker	1; 01/01/97 PH 1 10/13/96 JJ&KT 1; 10/20/96 J&JT 3; 11/03/96 J&JT 2; 11/09/96 J&JT 1; 11/10/96 JJ&KT 4; 12/06/96 BSG 1; 12/07/96 NC,JH,SH,&BW 3; 12/07/96 JI 1; 12/10/

	RECORDS
Common Name	Data
Downy Woodpecker	09/29/96 J&TT 7; 10/05/96 J&JT 1; 10/06/96 J&JT 10; 10/10/96 RS 1; 10/12/96 J&JT 8; 10/13/96 J,J&KT 3; 10/20/96 J&JT 3; 11/03/96 J&JT 3; 11/10/96 J,J&KT 3;
	11/27/96 J&JT 4; 12/07/96 JI 1; 12/20/96 HH&PH 4; 01/01/97 PH 1
Hairy Woodpecker	09/29/96 J&JT 1; 10/12/96 J&JT 1; 12/06/96 BSG 1; 12/20/96 HH&PH 2
Northern Flicker	10/06/96 J&JT 3; 10/12/96 J&JT 3; 10/13/96 J,J&KT 3; 10/20/96 J&JT 5; 11/03/96 J&JT 8; 11/09/96 J&JT 2; 11/10/96 J,J&KT 3; 11/24/96 RS&LC 1; 12/06/96 BSG 1; 12/07/96 NC.JH.SH.&BW 1; 12/07/96 JJ 1; 12/14/96 BSG 3; 12/20/96 HH&PH 4; 01/01/97 PH 1
Pileated Woodpecker	09/29/96 I&IT 1; 10/13/96 J,&KT 3; 10/20/96 J&IT 1; 11/10/96 J,J&KT 2; 12/07/96 JI 1; 12/07/96 NC,JH,SH,&BW 1; 12/20/96 HH&PH 1; 01/01/97 PH 1
Eastern Wood-Pewee	09/29/96 J&JT 1
Eastern Phoebe	09/29/96 J&T 1; 10/12/95 J&T 1; 10/13/96 J,J&KT 1; 10/20/96 J&T 2; 11/03/96 J&JT 2; 11/03/96 J&JT 1; 11/24/96 RS&LC 2; 12/06/96 BSG 2; 12/07/96 用 1;
Eastern Kingbird	12/07/96 NC,JH,SH,&BW 4; 12/07/96 JI 4; 12/14/96 BSG 1; 12/20/96 HH&PH 2; 01/01/97 PH 3 10/06/96 J&JT 1
Scissor-tailed Flycatcher	09/29/96 [&IT 3; 10/05/96 ]&IT 2; 10/06/96 ]&IT 12; 10/10/96 RS 4; 10/12/96 ]&IT 7; 10/20/96 ]&IT 1
Horned Lark	11/24/96 RS&LC 8
Tree Swallow	10/06/96 J&JT 3
Northern Rough-winged Swallow	09/29/96 J&JT 46; 10/05/96 J&JT 5; 10/06/96 J&JT 55; 10/12/96 J&JT 8
Cliff Swallow	10/06/96 I&JT 5 09/29/96 I&JT 3; 10/06/96 I&JT 2
Barn Swallow Blue Jay	09/29/96 [&IT 25; 10/05/96 ]&IT 1; 10/06/96 ]&JT 25; 10/10/96 RS 3; 10/12/96 ]&JT 12; 10/13/96 J,J&KT 4; 10/20/96 ]&JT 7; 11/03/96 ]&JT 4; 11/09/96 ]&JT 4;
Diac say	11/10/96 JJ&KT 4; 11/16/96 HHo 2; 11/24/96 RS&LC 2; 11/27/96 J&JT 6; 12/07/96 NC,JH,SH,&BW 1; 12/07/96 JI 7; 12/07/96 JI 3; 12/07/96 JI 7; 12/14/96 BSG 11;
	12/14/96 АВ 3; 12/20/96 НН&РН 15; 12/25/96 Л 1; 12/29/96 Л 2; 01/01/97 РН 11
American Crow	09/29/96 J&TT 1; 10/05/96 J&TT 1; 10/06/96 J&TT 1; 10/10/96 RS 5; 10/12/96 J&TT 6; 10/13/96 J,J&KT 8; 11/03/96 J&TT 6; 11/09/96 J&TT 20;
	11/10/95 J.J&KT 3; 11/24/95 R.S&LC 30; 11/27/95 J&T 2; 12/02/95 HHo 2; 12/07/95 H 6; 12/06/96 BSG 4; 12/07/96 Л 5; 12/07/96 Л 11; 12/07/96 Л 59; 12/07/96 Л 10; 12/07/96 Л
Fish Crow	12/07/96 NC, JH, SH, &BW 22; 12/14/96 BSG 9; 12/20/96 HH&PH 46; 12/23/96 Л 47; 12/23/96 Л 2; 01/01/97 PH 7 10/06/96 J&JT 3; 10/10/96 RS 58; 10/12/96 J&JT 3; 10/20/96 J&JT 1; 11/03/96 J&JT 135; 11/09/96 J&JT 2; 11/10/96 J,J&KT 1; 11/24/96 RS&LC 4
Carolina Chickadee	09/29/96 [&JT 3; 10/05/96 J&JT 1; 10/06/96 J&JT 3; 10/11/96 JI 2; 10/12/96 J&JT 3; 10/13/96 J,J&KT 15; 10/20/96 J&JT 4; 11/03/96 J&JT 5; 11/09/96 J&JT 2;
	11/10/96 J.J&KT 15; 11/16/96 HHo 3; 11/24/96 RS&LC 6; 12/06/96 BSG 1; 12/07/96 NC,JH,SH,&BW 10; 12/07/96 Л 17; 12/07/96 Л 3; 12/08/96 МТ 1; 12/14/96 AB
	2; 12/16/96 BW 4; 12/18/96 月 2; 12/19/96 月 2; 12/19/96 日井&PH 2; 12/20/96 月 2; 12/20/96 日井&PH 10; 12/25/96 月 2; 12/29/96 月 2; 01/01/97 PH 5
Tufted Titmouse	09/29/96 J&TT 7; 10/06/96 J&TT 1; 10/12/96 J&TT 2; 10/13/96 J,J&KT 12; 10/20/96 J&TT 3; 11/03/96 J&TT 1; 11/10/96 J&TT 1; 11/10/96 J,J&KT 10; 11/16/96 HHo 2;
Red-breasted Nuthatch	12/07/96 NC,JH,SH,&BW 2; 12/07/96 JI 2; 12/07/96 JI 7; 12/16/96 BW 3; 12/19/96 HH&PH 2; 12/20/96 HH&PH 8; 01/01/97 PH 4 11/24/96 AB 2
White-breasted Nuthatch	10/13/96 JJ&KT 1; 11/10/96 JJ&KT 3; 11/19/96 JJ&SS 1; 12/20/96 HH&PH 2
Brown-headed Nuthatch	12/07/96 NC,JH,SH,&BW 1; 12/07/96 JJ 1; 12/16/96 BW 1; 01/01/97 PH 5
Brown Creeper	11/10/96 J.J&KT 1
Carolina Wren	09/29/96 [&JT 5; 10/06/96 ]&JT 3; 10/12/96 ]&JT 1; 10/13/96 J,I&KT 3; 10/20/96 ]&JT 1; 11/03/96 ]&JT 6; 11/09/96 ]&JT 3; 11/10/96 J,I&KT 1; 11/24/96 RS&LC 2;
	11/25/96 MT 2; 11/27/96 J&JT 2; 12/07/96 II 4; 12/07/96 II 1; 12/07/96 NC,JH,SH,&BW 5; 12/07/96 II 7; 12/08/96 MT 1; 12/14/96 BSG 5; 12/16/96 BW 2; 12/20/96
** **	HH&PH 11; 01/01/97 PH 1 10/20/96 J&FT 1; 11/09/96 J&FT 2; 12/07/96 II 1
House Wren Winter Wren	10/20/96 JJ&KT 1
Marsh Wren	12/07/96 JI 3
Golden-crowned Kinglet	11/10/96 J.J&KT 2: 12/20/96 HH&PH 1
Ruby-crowned Kinglet .	10/20/96 J&JT 2; 11/03/96 J&JT 5; 11/09/96 J&JT 3; 11/09/96 J&JT 2; 11/10/96 J,J&KT 5; 11/16/96 HHo 2; 12/07/96 J 8; 12/07/96 NC,H,SH,&BW 7; 12/20/96
	HH&PH 3; 01/01/97 PH 1
Blue-gray Gnatcatcher	, 10/12/96 [&IT 2 10/05/96 ]&IT 1; 10/13/96 J,J&KT 1; 10/20/96 J&JT 2; 11/03/96 J&JT 3; 12/06/96 BSG 8; 12/07/96 II 12; 12/07/96 II 15; 12/07/96 NC,JH,SH,&BW
Eastern Bluebird	10/03/90 Job 1 1, 10/12/90 Job
Hermit Thrush	12/07/9€ ∏ 2
American Robin	09/29/96 J&JT 8; 10/05/96 J&JT 1; 10/06/96 J&JT 17; 10/10/96 RS 2; 10/12/96 J&JT 30; 10/20/96 J&JT 55; 11/03/96 J&JT 250; 11/24/96 RS&LC 65; 11/27/96 J&JT 2;
	12/05/96 НН&РН 30; 12/06/96 BSG 2; 12/07/96 Л 32; 12/07/96 Л 5; 12/14/96 BSG 2; 12/20/96 НН&РН 99; 12/29/96 Л 7; 01/01/97 РН 1
Gray Cathird	09/29/96 J&JT 1 09/29/96 J&JT 12; 10/05/96 J&JT 2; 10/06/96 J&JT 15; 10/10/96 RS 2; 10/12/96 J&JT 10; 10/20/96 J&JT 2; 11/03/96 J&JT 2; 11/09/96 J&JT 2; 11/10/96 J&JT 2; 11/10/
Northern Mockingbird	11/24/96 RS&LC 4; 11/27/96 J&T 8; 12/06/96 BSG 4; 12/07/96 NC.JH.SH.&BW 1; 12/07/96 JH 4; 12/08/96 MT 1; 12/14/96 BSG 1; 12/17/96 JH.&PH 5;
	12/20/96 Л 1; 12/24/96 Л 1; 12/25/96 Л 1; 12/26/96 Л 1; 12/27/96 Л 1; 12/29/96 Л 1; 12/30/96 Л 1; 01/01/97 РН 2
Brown Thrasher	10/06/96 J&JT 3; 11/10/96 J,J&KT 1; 12/07/96 JI 2; 12/20/96 HH&PH 1
American Pipit	11/10/96 J,J&KT 25; 11/24/96 RS&LC 40; 11/27/96 J&JT 11; 12/19/96 JI 2; 12/24/96 JI 12
Cedar Waxwing	12/06/96 BSG 25; 12/07/96 Л 31; 12/07/96 NC,Л-,SH,&BW 35; 12/15/96 SH 9; 12/20/96 HH&PH 96; 12/20/96 Л 16; 12/29/96 Л 29; 01/01/97 PH 14 10/10/96 RS 3; 10/13/96 J,&KT 1; 11/03/96 J&JT 2; 11/09/96 J&JT 5; 11/24/96 RS&LC 3; 12/05/96 HH&PH 3; 12/06/96 BSG 3; 12/20/96 HH&PH 1; 12/30/96 Л 1;
Loggerhead Shrike	10/10/90 K5 3; 10/13/90 1,36K1 1; 11/03/90 3621 2; 11/03/90 3621 3; 11/24/90 K3621C 3; 12/03/90 13/03/90 PH 1
European Starling	10/05/96 [JEJT 25; 10/06/96 JEJT 8; 10/10/96 RS 4; 11/03/96 JEJT 75; 11/09/96 JEJT 20; 11/10/96 JJEKT 12; 11/24/96 RS&LC 2000; 11/27/96 JEJT 15; 12/06/96
Saraham Sarama	BSG 2; 12/07/96 Л 1; 12/07/96 NC,JH,SH,&BW 2; 12/14/96 BSG 12; 12/14/96 AB 4; 12/19/96 Л 27; 12/20/96 HH&PH 6; 12/24/96 Л 410; 12/27/96 Л 2; 12/29/96 Л 3;
	01/01/97 PH 3
Warbling Vireo	09/29/96 J&JT 1
Red-eyed Vireo	10/10/96 RS 2 10/20/96 J&JT 1; 11/03/96 J&JT 1; 11/10/96 J,J&KT 1; 12/07/96 JI 1
Orange-crowned Warbler Nashville Warbler	10/20/96 (&FT 3: 10/20/96 (&FT 1
Yellow-rumped Warbler	10/20/96 J&JT 15: 11/03/96 J&JT 20: 11/10/96 J.J&KT 3: 11/24/96 RS&LC 6: 11/25/96 MT 6: 11/25/96 HHo 15: 12/02/96 HHo 4: 12/06/96 BSG 2: 12/07/96 JI 30:
-	12/07/96 NC,JH,SH,&BW 5; 12/07/96 Л 2; 12/07/96 Л 3; 12/08/96 МТ 20; 12/14/96 BSG 1; 12/19/96 Л 6; 12/20/96 НН&РН 6; 12/20/96 НН&РН 13; 01/01/97 РН 8
Black-throated Green Warbler	10/12/96 J&T 1
Yellow-throated Warbler	12/07/96 Л I 11/10/96 J,J&KT 4; 12/07/96 Л 2; 12/07/96 Л 2; 12/07/96 Л 1; 12/07/96 NC,JH,SH,&BW 4; 12/20/96 HH&PH 9
Pine Warbler Common Yellowthroat	11/10/96 J.J.R.T.1 4; 120/196 J1 2; 120/196 J1 2; 120/196 J1 1; 120/196 NC.J.J.S.T.R.E.B.W. 4; 122/196 HIREFT 3 11/03/96 J.R.T.1
Summer Tanager	10/12/96 J&JT 1
Northern Cardinal	09/29/96 J&JT 15; 10/05/96 J&JT 3; 10/06/96 J&JT 7; 10/11/96 JI 1; 10/12/96 J&JT 4; 10/13/96 J,J&KT 7; 10/20/96 J&JT 5; 11/03/96 J&JT 4; 11/10/96 J,J&KT 2;
	11/16/96 HHo 4; 11/24/96 RS&LC 8; 11/25/96 MT 2; 11/27/96 J&JT 5; 12/05/96 HH&PH 4; 12/06/96 BSG 4; 12/07/96 Л 0; 12/07/96 Л 16; 12/07/96 NC,JH,SH,&BW
	14: 12/07/96 Л 6: 12/07/96 Л 1; 12/07/96 Л 1; 12/14/96 BSG 2; 12/14/96 BBG 2; 12/18/96 Л 3; 12/19/96 Л 2; 12/19/96 НА&РН 4; 12/20/96 НА&РН 17; 12/20/96 Л 6;
Barra barrated Construction	12/25/96 JI 5; 12/29/96 JI 5; 01/01/97 PH 8 09/29/96 J&JT 2
Rose-breasted Grosbeak Blue Grosbeak	09/29/06 [&IT ]
Indigo Bunting	09/29/96 J&JT 15; 10/06/96 J&JT 11; 10/10/96 RS 1
Dickcissel	12/15/96 JT 2; 12/15/96 JT&JT 2
Eastern Towhee	12/07/96 JI 5; 12/07/96 JI 1; 12/20/96 HH&PH 1
Chipping Sparrow	12/07/96 JI 7; 12/07/96 NC,JH,SH,&BW 5; 12/24/96 JI 4
Field Sparrow	12/07/96 Л 2; 12/07/96 Л 1; 12/07/96 NC,ЛҢ,ЅҢ,&BW 5; 01/01/97 PH 2 12/02/96 ННо 2
Vesper Sparrow Savannah Sparrow	12/02/96 ITHO 2 11/03/96 IEJT 10; 11/24/96 RS&LC 14; 12/05/96 HH&PH 5; 12/06/96 BSG 4
LeConte's Sparrow	11/05/96 I&JT 1
Fox Sparrow	12/07/96 JI 1: 12/07/96 JI 1
Song Sparrow	11/03/96 Л. 1; 12/09/96 Ј. Г. 5; 12/07/96 N.С., Н, SH, &BW 1; 12/07/96 Л. 5; 12/07/96 Л. 1; 12/07/96 Л. 1; 12/19/96 Л. 1; 12/20/96 Н. 1; 12/2
Lincoln's Sparrow	12/07/96 JI 2 11/07/96 JI 2 11/07/96 JB JT 1: 12/07/96 JB 4: 12/07/96 HH&DH 1
Swamp Sparrow White-throated Sparrow	11/03/96 [&IT 12; 11/27/96 ]&IT 1; 12/07/96 II 4; 12/20/96  HI&PH 1 10/20/96 [&IT 7; 11/03/96 ]&IT 1]; 11/09/96 ]&IT 7; 11/10/96 ], 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
wine-mosted Sparrow	NC.H.SH.&BW 13; 12/14/96 AB 3; 12/16/96 BW 2; 12/18/96 M 1; 12/19/96 HI, 12/19/96 HH&PH 24; 12/20/96 HI 1; 01/01/97 PH 3

RECORDS		
Common Name	Data	
Dark-eyed Junco	11/03/96 J&JT 1; 11/09/96 J&JT 8; 11/25/96 HHo 1; 11/27/96 J&JT 2; 12/07/96 Л 7; 12/07/96 Л 7; 12/07/96 NC,JH,SH,&BW 40; 12/14/96 АВ 4; 12/20/96 HH&PH 12; 12/29/96 Л 5; 12/30/96 Л 4	
Red-winged Blackbird	09/29/96 J&JT 1; 10/05/96 J&JT 100; 10/06/96 J&JT 25; 10/10/96 RS 18; 10/12/96 J&JT 35; 11/09/96 J&JT 3000; 11/24/96 RS&LC 30000; 11/27/96 J&JT 6; 12/06/96 BSG 100; 12/07/96 JI 101; 12/14/96 BSG 12; 12/20/96 HH&PH 955	
Eastern Meadowlark	11/09/96 J&IT 3; 11/24/96 RS&LC 32; 12/06/96 BSG 10; 12/07/96 II 1; 12/20/96 HH&PH 46; 01/01/97 PH 48	
Common Grackle	09/29/96 J&JT 1; 10/05/96 J&JT 5; 10/06/96 J&JT 15; 10/10/96 RS 28; 10/12/96 J&JT 4; 10/20/96 J&JT 2; 11/03/96 J&JT 15; 11/10/96 JJ&KT 1; 11/24/96 RS&LC 1500; 11/27/96 J&JT 4; 12/06/96 BSG 200; 12/07/96 NC,JH,SH,&BW 2; 12/07/96 Л 4499; 12/20/96 Л 3; 12/20/96 HH&PH 437; 12/25/96 Л 5; 12/29/96 Л 17	
Brown-headed Cowbird	09/29/96 J&JT 10; 10/05/96 J&JT 10; 11/24/96 RS&LC 200; 12/06/96 BSG 50; 12/14/96 BSG 8; 12/18/96 Л 2; 12/20/96 Л 2; 12/20/96 HH&PH 360; 12/25/96 Л 3; 12/29/96 Л 5	
Baltimore Oriole	09/29/96 J&JT 1	
Purple Finch	12/20/96 HH&PH 45	
House Finch	11/24/96 RS&LC 4; 11/25/96 МТ 1; 11/27/96 J&JT 40; 12/14/96 АВ 8; 12/18/96 Л 4; 12/19/96 Л 6; 12/20/96 Л 5; 12/25/96 Л 6; 12/29/96 Л 3	
Pine Siskin	10/11/96 Л 1	
American Goldfinch	11/24/96 RS&LC 18; 11/27/96 Љ.П 11; 12/01/96 SH 1; 12/02/96 SH 1; 12/07/96 Л 1; 12/07/96 Л 7; 12/07/96 NC,Л,SH,&BW 2; 12/08/96 МТ 1; 12/16/96 BW 20; 12/19/96 HH&PH 50; 12/19/96 Л 2; 12/20/96 HH&PH 9; 01/01/97 PH 19	
House Sparrow	09/29/96 J&TT 4; 10/05/96 J&TT 8; 10/06/96 J&TT 6; 10/10/96 RS 6; 10/11/96 Л 3; 10/12/96 J&TT 7; 10/20/96 J&TT 12; 11/03/96 J&TT 4; 11/09/96 J&TT 5; 11/25/96 МТ 10; 11/27/96 J&TT 2; 12/07/96 NC,JH,SH,&BW 2; 12/08/96 МТ 5; 12/14/96 АВ 10; 12/18/96 Л 10; 12/19/96 Л 15; 12/20/96 Л 26; 12/25/96 Л 41; 12/29/96 Л 28	
Printed 916 records of 140 species		



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## BIRD STUDY GROUP NEWSLETTER

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

**NEXT MEETING** 

February 11, 1997 6:30 PM

# Cooperative Breeding in the Bee-eaters of Thailand

Dr. D. Brent Burt

Stephen F. Austin State University

#### **NEXT FIELD TRIPS**

Feb. 8 – Wimple's Rice Farm Feb. 15 – Bird Banding at Dickson's Deer Farm

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WWW HOME PAGE	Jim Ingold	797-5236 W, 742-5067 H

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#### ABOUT THE PROGRAM

Dr. Burt received his B.S. degree from Angelo State University, San Angelo, Texas. His M.A. degree was from the University of Kansas, where he worked on the breeding biology and habitat use of Western Scrub Jays in central Texas and in Oaxaca, Mexico. His Ph.D., from the University of Arizona, involved a study of the phylogenetic relationships among the bee-eaters and an historical analysis of cooperative breeding in this group.

He is now an assistant professor of biology at Stephen F. Austin State University in Nacogdoches, Texas, teaching ornithology, evolution, animal behavior, and introductory biology classes. His current research includes a long-term behavioral ecology study of **Brown-headed Nuthatches**.

#### **FIELD TRIPS**

- Feb. 8 Wimple's Rice Farm, Cheneyville, LA. Another of the "best trips of the year." All day; bring food, drinks, boots, and warm clothes. Target bird is Sandhill Crane. Other birds include geese, ducks, shorebirds, and surprise birds such as Vermillion Flycatcher, Say's Phoebe, Burrowing Owl, or Golden Eagle. Leader, Jim Ingold (797-5236 w, 742-5067 h). Meet at McDonald's at Bert Kouns and Linwood at 7:00 AM.
- Feb. 15 Bird Banding at Paul Dickson's Leonard Road Deer Farm. Start at 6:30 AM. Last year we had lots of LeConte's Sparrows and two Bald Eagles flew

over. Leader: Paul Dickson (798-1000 h, 797-7900 w). Meet at LSUS museum parking lot to car pool at 6:30 AM or go directly to the site.

- Feb. 22 Red River Agricultural Experiment Station. Open country birds. Leader, Bill Wood. Meet at the LSUS museum parking lot at 7:30 AM.
- Mar. 15 Bodcau Bayou Wildlife Management Area. We will try again for Wild Turkeys. Camping is available at the dam. Great boating area. Woodland birds and swamp birds are common. Leader, Hubert Hervey (925-9249). Come early and camp at the site or car pool from the LSUS museum parking lot at 6:00 AM

#### Field Trip Correction

The Canoe Trip scheduled for May 28 in the 1996-1997 field trip schedule has been changed to **May 24**. Mark your calendars and trip schedules with this change.

#### **BOARD MEETING**

The Board of Directors and all chairpersons will meet at 7:00 PM in the Museum on 4 February 1997.

#### **BIRDQUIZ #49**

Ruddy Ducks by Jim Ingold

- 1. Ruddies were once nicknamed: Dollar Ducks. Why?
- 2. Ruddies and their relatives are placed in a group known as the \_\_\_\_\_?
- 3. How many eggs does a Ruddy Duck hen usually lay?
- 4. What is special about the size of Ruddy Duck eggs?
- 5. What are some of the other nicknames for Ruddy Ducks?
- 6. Ruddy Ducks have blue bills. What other North American ducks also have blue bills?
- 7. How and why do Ruddy Ducks "bubble?"
- 8. What is unusual about molt in Ruddy Ducks?

#### ON THE ROAD AGAIN

by

#### Jean Trahan

Since the Trahans don't know when to stop birding and the challenge of finding a "lifer" not far from home loomed large, we twisted Rosemary Seidler's and Lori Cunningham's arms into going with us to Lake O' the Pines to find the Thayer's Gull. If there are any BSG members who haven't made the trek, you should. Anyone wanting to see a fairly up-close Common Loon or Common Goldeneye will have an enjoyable trip which can always be capped off with a stop in Jefferson, Texas at the Fudge Store.

But back to the story. Jeff, Kathryn and I had tried without any success to find the **Thayer's Gull** right after Jim Ingold had spread the word of its presence. That trip we had very good (and wet) looks at an immature **Herring Gull** and plenty of **Ring-billed Gulls**, **Franklin's Gulls**, but no Thayer's. Yes, we consoled ourselves at the Fudge Store.

The Caddo Lake Christmas count whetted our appetites for another try. Furthermore we decided to take the aforementioned company with us. The weather was much more accommodating - lots of sunshine and not cold. Jeff drove like a man on a mission (which he was, but some of those wire birds looked awfully interesting, we could have at least slowed a bit!). We arrived at the swimming area at Lakeside Park and surveyed a large group of Ring-billed Gulls, Forster's Terns, Doublecrested Cormorants and Pied-billed Grebes. So over to the other swimming area, no Thayer's, but there were a couple of Horned Grebes, Ruddy Ducks, Common Loons, more Ring-billed Gulls, Forster's Terns, Lesser Scaup, American Coots, Common Goldeneyes, American Pelicans, Ring-necked Ducks, Killdeer, Belted Kingfisher and lots of fisher folk. Just when we had decided that "... weren't we lucky to have seen Horned Grebes, Common Loons, etc., even though..." in flew the Thayer's Gull. It posed nicely after a rocky start. It stood near some Ring-billed Gulls so we could compare it to them and appreciate the differences between the birds. All we needed was for the immature Herring Gull to show up and join the group for additional comparison. After studying the bird, Jeff tried to sneak up closer to get some photos. That was too much for the gull's composure. Off he flew.

We have never understood why the Corps of Engineers closes off the road leading to other areas of the park near the swimming area. But closed it was, so we hiked down it adding Pine Warblers, Yellow-rumped Warblers, Carolina Chickadees, Tufted Titmouse, Brown Creeper, Brown-headed Nuthatch, Dark-eyed Juncos, Chipping Sparrows, Ruby-crowned Kinglet,

Golden-crowned Kinglet, etc., to our list. Returning to our vehicle we ran across NETFO members. They were looking for the Thayer's Gull. Guy Luneau of NETFO said that they were going to check out some promising spots for Red Crossbills and invited us to join up. Unfortunately, we were scheduled to be back in Shreveport by 1:00 p.m. Reluctantly we moved on to the boat launch by the dam -- our last stop before going home. The only addition to our list was a Field Sparrow, but the adult Bald Eagle seen earlier with the NETFO group made a pass by us.

We had our target bird. We could go home; our mission accomplished. For a short visit we had a respectable count of 53 birds.

All of the birds that we saw are normal winter visitors at Lake O' the Pines and can be found on the Louisiana side of the border. However, we find that the Horned Grebes, Common Loons and Common Goldeneyes are more abundant and much easier to see at Lake O'the Pines. It's a nice drive and a fun spot to bird. Happy Birding!

#### A MULTITUDE OF THANKS FOR THE HOSPITALITY COMMITTEE

Many thanks to everyone who helped make our December party a success! Special thanks to the unsung heroes and heroines who set-up, took-down and cleaned up, and brought food. Your help was greatly appreciated.

#### **Cross Lake Outing**

by Mac Hardy

Saturday, 17 January 1997, was a very cold day for a Bird Study Group outing. It was a beautiful day and the cold became less numbing as the bird count grew. Jeff, Jean, and Kathryn Trahan, Rosemary Seidler, Larry Raymond, and I made up the BSG contingent. We were joined for most of the morning by Mr. Reeves Feild, the outdoor editor for the Shreveport Times.

A total of 62 species were seen for the day. The highlights of the day included American White Pelicans, Canvasbacks, Buffleheads, Belted Kingfishers, 6 species of woodpeckers, Brown Creeper, Winter Wren, Sedge Wren, LeConte's Sparrow, and Rusty Blackbird.

We arrived back at the What-a-burger about 12:30 pm, some 5 hours after our early morning departure. The warm midday, high bird count, and lunch made the frigid morning seem like a distant memory.

.For more about the future outings of the Bird Study Group see the listing in the newsletter, the 1996-1997 Outing Schedule, or any officer. Hope to see you on the Chaneyville Sandhill Crane trip.

#### **RED CROSSBILLS**

by Jim Ingold

Red Crossbills have recently been reported from an Vernon Parish. There is also a record of a large number of birds in the Ouachita Mountain area of Arkansas. Recent systematic work on this species suggests that there may be as many as eight species which will only be identifiable using call notes. Van Remsen suggests that crossbill hunters take tape recorders with them so that we have a permanent sound record. The recorded calls will be useful for identifying species when the Red Crossbills are split. Check an area with any species of pine trees that has a good cone crop. They also feed on grit at roadsides and may come to a water source.

#### Barrow's Goldeneye in Texas

A female Barrow's Goldeneye is living on a private lake in east Texas. It has been seen daily for most of January. The contact person for more information is Guy Luneau (903) 234-2473; e-mail: jluneau@kilgore.net

We are presently trying to arrange a field trip to see this bird. If you are interested call the Museum or call Jim Ingold.

### Natural History of the Waterfowl A Review

by Mac Hardy

This book, "Natural History of the Waterfowl," by Frank S. Todd, is a 500-page comprehensive volume that illustrates every one of the more than 160 members of the Anseriformes. Eighteen chapters, lavishly illustrated, deal with every aspect of waterfowl biology, including habitat, plumage, migration, feeding, courtship, predators,

and status. Many species are illustrated for the first time. This book is published by the Ibis Publishing Company, San Diego Natural History Museum, 3420 Fredas Hill Road, Vista, CA 92084-7466. List price \$80.00; ISBN 0-934797-11-0.

#### The Great Louisiana Bird Fest

Louisiana's first birding festival will be held on 21-23 March 1997 in St. Tammany Parish. Registration is \$22 per person and the fee includes a welcome reception, official festival T-shirt, and welcome kit. Several field trips are scheduled at a cost of \$17 each. The museum has registration forms and additional information.

#### Answers to Quiz #49

- Ruddies were once nicknamed Dollar Ducks because during the period of market hunting each Ruddy Duck was worth a dollar. Market hunters would make more money out a boat full of Dollar Ducks than they would of the larger Canvasbacks and Mallards even though they were paid more for these bigger ducks.
- Ruddies and their relatives are placed in a group known as the stifftails.
- 3. A Ruddy Duck hen usually lays 6-10 eggs.
- Ruddy Duck eggs are the largest eggs relative to body size of any other duck. Each egg can weigh 510 grams and a complete clutch can weigh more than the female herself.
- Other nicknames for Ruddy Ducks include: butterball, bullneck, spinetail, and diving teal.
- Other North American ducks with blue bills include: Greater and Lesser Scaup.
- Ruddy Ducks "bubble" by forcing air through their breast feathers causing the water to bubble. Bubbling is part of the courtship ritual but may also be used when a bird of any sex or age is startled.
- 8. **Ruddy Ducks** have two flightless periods since flight feathers are lost in both summer and winter.

#### CORRECTION

In the birdnote section in the January newsletter, the following records were in error: Wood Stork and Yellow-throated Warbler. These should have been Wood Duck and Yellow-rumped Warbler respectively.

#### **BIRD NOTES – JANUARY**

Compiled January 28, 1997

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only records not

Following each species is a line of data in the following format: date, initials of observer, number of birds observed; initials of another observer, etc.

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

#### **OBSERVERS**

Abbrevia	tion Name	Date and Place	
AB	Athie Bell	01/12/97 Shreveport: Residence	
BillW	Bill Wood	01/22/97 Shreveport: Bickham-Dickson Park (on loop); 01/25/97 Shreveport: Bickham-Dickson Park.	
BSG	Bird Study Group	01/17/97 Shreveport: north part of Cross Lake and Fleming Park	
BW	Bobbe Wommack	01/13/97 Shreveport: Residence	
ННо	Helen Hood	12/16/96 Shreveport: Residence; 01/01/97 Shreveport: Residence; 01/06/97 Shreveport: Smith's Cross Lake Inn, So Lakeshore Dr.; 01/06/97 Shreveport: Residence; 01/09/97 Shreveport: Residence	
J&JT	Jeff & Jean Trahan	12/14/96 Shreveport: Residence; 12/15/96 Shreveport: C. Bickham-Dickson Park; 12/28/96 Shreveport: C. Bickham-Dickson Park; 12/29/96 Yearwood Road; 01/01/97 Shreveport: C. Bickham-Dickson Park	
Л	Jim Ingold	11/01/96 Clyde Fant Parkway @ J.D. Bridge & Hamel Memorial Park; 01/04/97 Bossier City: Residence; 1/08/97 Shreveport: Hamel Memorial Park & surroundings; 01/11/97 Bossier City: Residence; 01/13/97 Bossier City: Residence; 01/13/97 Bossier City: Residence	
LR	Larry Raymond	01/13/97 Walter Jacobs Memorial Park (at bird feeders)	
МН	Mac Hardy	01/05/97 5 mi. S Caspiana, Lock & Dam #5; 01/05/97 1/2 mi. E Howard, between LA hwy. 1 & Red River.; 1/05/97 1-1 1/2 mi. S Howard, between LA hwy. 1 & Red River.; 01/05/97 Howard-Crosskeys, between LA hwy. 1 & Red River.; 01/16/97 Shreveport: north part of Cross Lake and Fleming Park	
MT	Margo Tuller	12/17/96 Shreveport: Residence; 01/08/97 Shreveport: Residence; 01/11/97 Shreveport: Residence; 1/13/97 Shreveport: Residence	
RB	Randy Bain	01/27/97 Shreveport, Bickham-Dickson Park.	
SH	Shirley Huss	01/12/97 LA Hwy #1 south near Leonard Rd.; 01/14/97 Shreveport: Residence	
WHS	W. H. Smolenski	01/09/97 Shreveport: Hamel Memorial Park; 01/11/97 Shreveport: Residence - 526 Dunmoreland Dr.; 1/12/97 Shreveport: Residence - 526 Dunmoreland Dr.; 01/14/97 Shreveport: C. Bickham-Dickson Park; 1/14/97 Shreveport: Residence - 526 Dunmoreland Dr.; 01/18/97; 01/23/97 Shreveport: Bickham-Dickson Park; 01/27/97 Shreveport, Bickham-Dickson Park; 01/27/97 Shreveport, Bickham-Dickson Park	
WJ	Wellborn Jack	01/04/97 Shreveport: Willow Ridge (Cross Lake)	

#### **RECORDS**

Common Name	Data
Common Loon	11/19/96 SS 1; 12/14/96 BSG 1
Pied-billed Grebe	12/15/96 J&JT 5; 12/28/96 J&JT 1; 12/29/96 J&JT 1; 01/01/97 J&JT 1; 01/04/97 WJ 3; 01/16/97 MH 20; 01/17/97 BSG 18; 01/23/97 WHS 1
American White Pelican	01/04/97 WJ 23; 01/06/97 HHo 6; 01/16/97 MH 3; 01/17/97 BSG 9; 01/25/97 BillW 15; 01/27/97 RB 50; 01/27/97 WHS 9
Double-crested Cormorant	12/15/96 J&JT 12; 12/28/96 J&JT 80; 01/01/97 J&JT 15; 01/04/97 WJ 2001; 01/05/97 MH 3; 01/05/97 MH 6; 01/05/97 MH 20; 01/16/97 MH 20; 01/17/97 BSG 714;
	01/23/97 WHS 54
Great Blue Heron	11/01/96 JI 2; 12/15/96 J&JT 2; 12/28/96 J&JT 3; 01/01/97 J&JT 2; 01/04/97 WJ 5; 01/05/97 MH 1; 01/05/97 MH 3; 01/05/97 MH 4; 01/09/97 WHS 1; 01/16/97 MH 3; 01/17/97 BSG 10; 01/23/97 WHS 2
Great Egret	12/15/96 J&TT 3; 12/28/96 J&TT 8; 01/01/97 J&TT 6; 01/04/97 WJ 3; 01/05/97 MH 2; 01/06/97 HHo 1; 01/14/97 WHS 3; 01/16/97 MH 3; 01/17/97 BSG 4; 01/23/97 WHS 5
Wood Duck	12/15/96 J&JT 1; 01/05/97 MH 2; 01/05/97 MH 1; 01/05/97 MH 4
Mallard	01/04/97 WJ 21; 01/05/97 MH 17; 01/16/97 MH 2; 01/17/97 BSG 10
Northern Shoveler	01/16/97 MH 6; 01/17/97 BSG 10
American Wigeon	01/17/97 BSG 2
Canvasback	01/16/97 MH 2; 01/17/97 BSG 2
Redhead	01/04/97 WJ 6
Ring-necked Duck	01/04/97 WJ 2; 01/17/97 BSG 3
Lesser Scaup	01/04/97 WJ 4; 01/05/97 MH 22; 01/17/97 BSG 14
Common Goldeneye	01/04/97 WJ 2
Bufflehead	01/17/97 BSG 1
Ruddy Duck	01/04/97 WJ 2; 01/16/97 MH 9; 01/17/97 BSG 14
Black Vulture	12/29/96 J&JT 4; 01/17/97 BSG 3
Turkey Vulture	12/29/96 J&JT 2; 01/05/97 MH 21; 01/14/97 WHS 1; 01/16/97 MH 1; 01/17/97 BSG 2
Bald Eagle	01/04/97 WJ 1
Northern Harrier	12/29/96 J&JT 1; 01/05/97 MH 1; 01/05/97 MH 1
Sharp-shinned Hawk	01/11/97 MT 1; 01/12/97 AB 1; 01/13/97 BW 1
Cooper's Hawk	12/15/96 J&JT 1; 01/04/97 WJ 1
Red-shouldered Hawk	01/17/97 BSG 2
Red-tailed Hawk	12/29/96 J&JT 6, 01/05/97 MH 1, 01/05/97 MH 2, 01/05/97 MH 1, 01/08/97 JI 2, 01/12/97 SH 1, 01/17/97 BSG 7
American Kestrel	12/29/96 J&JT 5; 01/05/97 MH 2; 01/23/97 WHS 1
American Coot	12/15/96 J&JT 1; 01/04/97 WJ 15; 01/05/97 MH 2; 01/05/97 MH 34; 01/05/97 MH 7; 01/06/97 HH 08; 01/14/97 WHS 1; 01/16/97 MH 500; 01/17/97 BSG 1880
Killdeer	11/01/96 П.3; 12/15/96 Ј&ГГ 1; 12/29/96 Ј&ГГ 250; 01/01/97 Ј&ЈГ 1; 01/05/97 МН 1; 01/05/97 МН 2; 01/05/97 МН 43; 01/08/97 Л 7; 01/09/97 WHS 5; 01/16/97 МН 2; 01/17/97 BSG 2; 01/23/97 WHS 5
Least Sandpiper	12/29/96 J&JT 25
Bonaparte's Gull	12/28/96 J&JT 2; 01/04/97 WJ 11
Ring-billed Gull	12/14/96 J&TT 4; 12/15/96 J&TT 3; 01/01/97 J&JT 2; 01/04/97 WJ 10; 01/05/97 MH 1; 01/08/97 II 21; 01/09/97 WHS 252; 01/16/97 MH 4; 01/17/97 BSG 3; 01/23/97 WHS 21
Herring Gull	01/09/97 WHS 1
Forster's Tern	12/28/96 J&JT 8; 01/01/97 J&JT 32; 01/04/97 WJ 11; 01/05/97 MH 4; 01/14/97 WHS 4; 01/23/97 WHS 73
Rock Dove	12/28/96 J&JT 4; 12/29/96 J&JT 2; 01/05/97 MH 3; 01/11/97 WHS 2; 01/12/97 WHS 2; 01/14/97 WHS 2; 01/17/97 BSG 2; 01/18/97 WHS 2
Mourning Dove	11/01/96 II 2; 12/14/96 J&T 1; 12/15/96 J&T 2; 12/28/96 J&T 2; 12/28/96 J&T 80; 01/01/97 J&T 2; 01/06/97 HHo 9; 01/11/97 MT 18; 01/11/97 II 2; 01/11/97 WHS 9; 01/12/97 WHS 9;

Common Name	Data
Inca Dove	01/11/97 Л 3; 01/13/97 Л 7
Barn Owl	01/05/97 MH 1
Eastern Screech-Owl	01/04/97 II 1
Barred Owl Belted Kingfisher	01/17/97 BSG 1 12/15/96 J&JT 2; 12/28/96 J&JT 3; 12/29/96 J&JT 3; 01/05/97 MH 1; 01/16/97 MH 2; 01/17/97 BSG 5
Red-headed Woodpecker	121375 16213 2, 122675 13, 122275 16213, 010377 MH 1, 011077 MH 2, 017177 MH 2, 017177 MH 2, 017177 MH 1, 017177 78 G1
Red-bellied Woodpecker	12/14/96 J&TT 1; 12/15/96 J&JT 6; 12/16/96 HHo 1; 12/17/96 MT 1; 12/29/96 J&JT 1; 01/01/97 J&JT 5; 01/05/97 MH 2; 01/05/97 MH 1; 01/05/97 MH 4; 01/17/97 BSG 5; 01/18/97 WHS 1
Yellow-bellied Sapsucker Downy Woodpecker	12/14/95 J&TT 1; 12/28/96 J&JT 1; 01/01/97 J&JT 1; 01/05/97 MH 1; 01/05/97 MH 1; 01/11/97 WHS 1; 01/12/97 WHS 1; 01/14/97 WHS 1; 01/17/97 BSG 4 12/14/96 J&JT 1; 12/15/96 J&JT 3; 12/17/96 MT 1; 01/01/97 J&JT 6; 01/05/97 MH 1; 01/17/97 BSG 2
Northern Flicker	12/15/96 J&JT 1; 01/01/97 J&JT 2; 01/05/97 MH 1; 01/17/97 BSG 3
Pileated Woodpecker	12/28/96 J&JT 1; 01/05/97 MH 2; 01/17/97 BSG 1
Eastern Phoebe	12/15/96 J&JT 1; 12/28/96 J&JT 1; 12/29/96 J&JT 1; 01/05/97 MH 1; 01/14/97 WHS 1; 01/17/97 BSG 3
Blue Jay  American Crow	12/14/96 [&PT 2; 12/15/96 [&PT 2; 12/17/96 MT 1; 12/28/96 [&PT 1; 12/28/96 [&PT 2; 01/09/97 HE 1; 2; 01/04/97 WI 2; 01/05/97 MH 1; 01/05/97 MH 1; 01/05/97 MH 1; 01/12/97 WHS 4; 01/12/97 AB 7; 01/13/97 JI 1; 01/14/97 WHS 4; 01/16/97 MH 1; 01/17/97 BSG 4; 01/18/97 WHS 5 12/15/96 [&PT 1; 12/28/96 [&PT 1] 7; 01/18/97 JH 1; 01/18/97 JH 1; 01/16/97 MH 1; 01/16/97 MH 2; 01/17/97 BSG 17; 01/18/97 JH 1; 01/16/97 MH 1; 01/16/97 MH 2; 01/17/97 BSG 17; 01/18/97 JH 1; 01/16/97 MH 2; 01/16/97 MH 2; 01/17/97 BSG 17; 01/18/97 JH 1; 01/16/97 MH 2; 01/16/97 MH 2; 01/17/97 BSG 17; 01/18/97 JH 1; 01/16/97 MH 2;
	WHS 1; 01/23/97 WHS 1
Fish Crow Carolina Chickadee	01/04/97 WJ 11; 01/17/97 BSG 2 12/14/96 J&JT 2; 12/15/96 J&JT 6; 12/16/96 HHo 2; 12/28/96 J&JT 2; 12/29/96 J&JT 2; 01/01/97 J&JT 3; 01/05/97 MH 3; 01/05/97 MH 2; 01/11/97 JI 1; 01/11/97
Tufted Titmouse	WHS 1; 01/12/97 WHS 1; 01/12/97 AB 3; 01/13/97 LR 2; 01/13/97 Π 1; 01/14/97 WHS 1; 01/16/97 MH 1; 01/17/97 BSG 6; 01/18/97 WHS 1
White-breasted Nuthatch	12/15/96 J&JT 1; 12/16/96 HHo 2; 01/01/97 J&JT 2; 01/11/97 WHS 4; 01/12/97 WHS 4; 01/13/97 LR 2; 01/14/97 WHS 4; 01/17/97 BSG 5; 01/18/97 WHS 3 01/13/97 LR 1
Brown-headed Nuthatch	01/17/97 BSG 4
Brown Creeper	01/17/97 BSG 1
Carolina Wren	12/15/96 J&JT 1; 12/28/96 J&JT 2; 12/29/96 J&JT 2; 01/05/97 MH 3; 01/08/97 MT 4; 01/13/97 BW 2; 01/16/97 MH 1; 01/17/97 BSG 4; 01/18/97 WHS 1
House Wren	01/05/97 MH 1; 01/05/97 MH 1; 01/05/97 MH 1
Winter Wren	01/17/97 BSG 1
Sedge Wren Ruby-crowned Kinglet	01/05/97 MH 10; 01/17/97 BSG 2 12/14/96 J&TT 1; 12/16/96 HHo 1; 12/29/96 J&JT 1; 01/05/97 MH 2; 01/17/97 BSG 8
Blue-gray Gnatcatcher	12/19/90 (23.11 t, 12/10/90 Hrib 1, 12/29/90 (23.11 t, 01/10/97 Min 2, 01/17/97 BSG* 0
Eastern Bluebird	12/28/96 J&JT 1; 12/29/96 J&JT 3; 01/01/97 J&JT 1; 01/05/97 MH 6; 01/05/97 MH 3; 01/16/97 MH 1; 01/17/97 BSG 8; 01/23/97 WHS 23
Hermit Thrush	01/13/97 LR 1; 01/16/97 MH 1; 01/17/97 BSG 1
American Robin	12/14/96 J&JT 1; 12/15/96 J&JT 4; 12/28/96 J&JT 2; 12/29/96 J&JT 2; 01/01/97 J&JT 3; 01/11/97 WHS 1; 01/11/97 Л 21; 01/12/97 WHS 1; 01/13/97 Л 4; 01/14/97 WHS 1; 01/16/97 MH 1; 01/17/97 BSG 1; 01/18/97 WHS 2; 01/23/97 WHS 147
Northern Mockingbird	12/14/96 J&JT 3; 12/15/96 J&JT 7; 12/28/96 J&JT 5; 12/29/96 J&JT 1; 01/01/97 HHo 1; 01/01/97 J&JT 5; 01/04/97 WJ 2; 01/05/97 MH 2; 01/05/97 MH 2; 01/05/97 MH 2; 01/05/97 MH 3; 01/12/97 WHS 1; 01/12/97 WHS 1; 01/12/97 MHS 2; 01/13/97 JJ 1; 01/14/97 WHS 3; 01/14/97 WHS 1; 01/16/97 MH 1; 01/17/97 BSG 2; 01/18/97 WHS 1: 01/23/97 WHS 2
Brown Thrasher	01/06/97 HHo 1; 01/17/97 BSG 4
American Pipit	12/28/96 J&JT 8; 12/29/96 J&JT 10; 01/05/97 MH 25; 01/08/97 JI 14; 01/22/97 BillW 2
Cedar Waxwing	12/14/96 J&JT 20; 12/15/96 J&JT 20; 12/28/96 J&JT 30; 12/29/96 J&JT 32; 01/01/97 J&JT 8; 01/05/97 MH 2; 01/06/97 HHo 6; 01/17/97 BSG 12
Loggerhead Shrike European Starling	12/28/96 I&T 1; 12/29/96 I&T 4; 01/01/97 I&T 1; 01/05/97 MH 1; 01/17/97 BSG 2 11/01/96 П 5; 12/14/96 I&T 3; 12/15/96 I&T 5; 12/28/96 I&T 10; 12/29/96 I&T 12; 01/01/97 I&T 4; 01/05/97 MH 9; 01/08/97 Л 2; 01/09/97 WHS 22; 01/11/97 Л 2; 01/13/97 Л 3; 01/17/97 BSG 3; 01/23/97 WHS 7
Solitary Vireo	2, 01/13/97 13 3, 01/13/7 13-03 3, 01/23/97 WHS 7 01/16/97 MH 1
Orange-crowned Warbler	12/28/96
Yellow-rumped Warbler	12/14/96 J&JT 3; 12/15/96 J&JT 75; 12/28/96 J&JT 110; 12/29/96 J&JT 7; 01/01/97 HHo 12; 01/01/97 J&JT 100; 01/04/97 WJ 31; 01/05/97 MH 5; 01/05/97 MH 22; 01/11/97 MT 6; 01/14/97 WHS 11; 01/16/97 MH 1; 01/17/97 BSG 13; 01/23/97 WHS 176
Pine Warbler	12/16/96 HHo 1; 01/13/97 BW 1; 01/17/97 BSG 2
Northern Cardinal	$11/01/96 \Pi$ 1; $12/14/96$ J&T 2; $12/15/96$ J&T 4; $12/28/96$ J&T 5; $01/01/97$ J&T 2; $01/04/97$ WJ 2; $01/05/97$ MH 4; $01/05/97$ MH 5; $01/08/97$ MT 6; $01/09/97$ WHS 2; $01/09/97$ HH6 12; $01/11/97$ WHS 2; $01/11/97$ WHS 2; $01/12/97$ WHS 3; $01/12/97$ WHS 2; $01/12/97$ WHS 2
Dickcissel	01/18/97 WHS 2 12/14/96 I&JT 2
Chipping Sparrow	12/16/96 HHo 4
Field Sparrow	01/05/97 MIH 2
Vesper Sparrow	12/29/96 J&JT 5; 01/01/97 HHo 1
Savannah Sparrow	12/29/96 J&IT 7
LeConte's Sparrow	010/5/97 MH 3; 01/17/97 BSG 1
Fox Sparrow	12/29/96 J&JT 1; 01/05/97 MH 1 12/29/96 J&JT 10; 01/05/97 MH 60; 01/05/97 MH 32; 01/05/97 MH 17; 01/05/97 MH 5; 01/13/97 LR 1; 01/16/97 MH 1; 01/17/97 BSG 4
Song Sparrow Swamp Sparrow	12/29/99 J&TT 1: 01/05/97 MH 1: 01/16/97 MH 1: 01/17/97 BSG 9
White-throated Sparrow	12/14/96 J&JT 6; 12/15/96 J&JT 4; 12/16/96 HHo 2; 12/28/96 J&JT 3; 12/29/96 J&JT 4; 01/01/97 J&JT 1; 01/05/97 MH 4; 01/05/97 MH 4; 01/12/97 AB 3; 01/13/97 JI 2; 01/13/97 LR 1; 01/16/97 MH 6; 01/17/97 BSG 11
White-crowned Sparrow	12/29/96 J&JT 15; 01/05/97 MH 1
Dark-eyed Junco	12/14/96 J&JT 1; 12/16/96 HHo 4; 01/01/97 J&JT 5; 01/11/97 WHS 11; 01/11/97 MT 14; 01/12/97 AB 11; 01/12/97 WHS 11; 01/13/97 LR 10; 01/13/97 BW 15; 01/14/97 WHS 11: 01/17/97 BSG 14: 01/18/97 WHS 4
Red-winged Blackbird	12/14/96 J&JT 1; 12/29/96 J&JT 2000; 01/01/97 HHo 15; 01/05/97 MH 121; 01/05/97 MH 4; 01/05/97 MH 1; 01/09/97 WHS 21; 01/17/97 BSG 25
Eastern Meadowlark	11/01/96 JI 2; 12/29/96 J&JT 30; 01/01/97 HHo 1; 01/05/97 MH 43
Rusty Blackbird	01/17/97 BSG 1
Brewer's Blackbird Common Grackle	12/29/96 [基丁 12]
Common Grackie	12/14/96 J&JT 1; 12/15/96 J&JT 110; 12/17/96 MT 10; 12/29/96 J&JT 50; 01/05/97 MH 9; 01/05/97 MH 165; 01/11/97 JI 4; 01/13/97 JI 4; 01/17/97 BSG 56; 01/18/97 WHS 12
Brown-headed Cowbird	W G 3 12 12/29/96 1&-Л 400; 01/05/97 MH 6; 01/11/97 Л 5; 01/13/97 Л 6
Purple Finch	01/09/97 HHo 1; 01/13/97 LR 5; 01/18/97 WHS 1
House Finch	12/15/96 J&JT 11; 01/01/97 HHo 8; 01/11/97 WHS 12; 01/11/97 M 8; 01/11/97 MT 10; 01/12/97 AB 15; 01/12/97 WHS 12; 01/13/97 J 10; 01/14/97 WHS 12
Pine Siskin	01/13/97 LR 5; 01/13/97 BW 1
American Goldfinch	12/15/96 J&JT 2; 12/28/96 J&JT 1; 12/29/96 J&JT 2; 01/01/97 HHo 16; 01/05/97 MH 3; 01/11/97 WHS 18; 01/11/97 JI 5; 01/12/97 WHS 18; 01/12/97 AB 10; 01/13/97 BW 100; 01/13/97 MT 25; 01/13/97 JI 6; 01/13/97 LR 100; 01/14/97 WHS 18; 01/14/97 SH 11; 01/17/97 BSG 4; 01/18/97 WHS 2
House Sparrow	12/14/96 J&JT 16; 12/15/96 J&JT 1; 01/11/97 WHS 8; 01/11/97 Л 26; 01/12/97 WHS 8; 01/12/97 AB 16; 01/13/97 Л 26; 01/14/97 WHS 8; 01/18/97 WHS 7; 01/23/97 WHS 2
Printed 541 records of 98 species.	



## BIRD STUDY GROUP NEWSLETTER

Volume 11, Number 7 February 20, 1997

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

**NEXT MEETING** 

March 11, 1997 6:30 PM

## Birds and Mammals of Kenya

Dr. Charles Lyon

Bird Study Group

#### **NEXT FIELD TRIPS**

Feb. 22 – Red River Experiment Station March 15 – Bodcau Bayou WMA

#### **BOARD OF DIRECTORS**

1996-1997

#### **OFFICERS**

President	Jim Ingold (1)	797-5236 W, 742-5067 H
Vice-President	Vicki LeFevers (3)	869-5088 W, 861-4533 H
Secretary	Gay Vekovius (2)	676-5156 W, 861-4640 H
Treasurer	Betty Mason (1)	865-5161 W, 752-1029 H

#### **MEMBERS AT LARGE**

Mac Hardy (3)	797-5338 W, 687-6738 H
Roy Henderson (3)	861-7449 H
Hubert Hervey (1)	925-9249 H
Larry Raymond (2)	929-2806 W, 929-3117 H
Rosemary Seidler (2)	869-5231 W, 424-2972 H
Will Smolenski (3)	865-2938 H
Jean Trahan (1)	869-5719 W, 868-7360 H
Jeff Trahan (1)	869-5217 W, 868-7360 H
Al Vekovius *(2)	221-8718 W, 861-4640 H
Bobbe Wommack (2)	686-0369 H
Athie Bell *(3)	686-6347 H

Numbers in parentheses are years remaining of a 3-year term. \*Serving one year as a temporary position; term to be filled later.

#### **COMMITTEE CHAIRPERSONS**

BIRD REPORT	<b>Bobbe Wommack</b>	686-0369H
	Will Smolenski	865-2938 H
BIRD HOT SPOTS	Larry Raymond	929-2806W
FIELD TRIPS	Hubert Hervey	925-9249 H
	Bill Hall.	797-1727 H
FUND RAISING	Will Smolenski	865-2938 H
HISTORIAN and LIBRARIAN	Jim Ingold	797-5236 W, 742-5067 H
HOSPITALITY and SPECIAL EVENTS	Jean Trahan	869-5719 W, 868-7360 H
	Betty Mason	752-1029 H
	Athie Bell	686-6347H
MEMBERSHIP	Shirley Huss	865-5959 H
NEWSLETTER	Mac Hardy	797-5338 W, 687-6738 H
BEGINNING BIRDERS	Larry Raymond	929-2806 W
	Jeff Trahan	869-5217 W, 868-7360 H
PHONE TREE	Jeff Trahan	869-5217 W, 868-7360H
PROGRAMS	Vicki LeFevers	869-5088 W, 861-4533 H
PUBLICITY	Al Vekovius	221-8718 W, 861-4640 H
WWW HOME PAGE	Jim Ingold	797-5236 W, 742-5067 H

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#### ABOUT THE PROGRAM

**Dr. Charles Lyon** will give an illustrated talk about his recent trip to Kenya. He has just returned from a 2-3 week birding trip during January of this year.

#### FIELD TRIPS

- Feb. 22 Red River Agricultural Experiment Station. Open.country birds. Leader, Bill Wood. Meet at the LSUS museum parking lot at 7:30 AM.
- Mar. 15 Bodcau Bayou Wildlife Management Area. We will try again for Wild Turkeys. Camping is available at the dam. Great boating area. Woodland birds and swamp birds are common. Leader, Hubert Hervey (925-9249). Come early and camp at the site or car pool from the LSUS parking lot at 6:00 AM.
- Apr. 12 Caroline Dorman Nature Preserve. This beautiful preserve is best known for its unusual plant life, but we were well satisfied with the birds we found last year. Leader, Bill Hall. LSUS parking lot at 7 AM.
- Apr. 19 Old Mooringsport Landfill. This is our first time to this spot and Larry predicts good birding. Leader, Larry Raymond. North Market St. What-aburger at 7:30 AM.

## **Grocery Shopping/Fund-Raising**

by Betty Mason

The Kroger Company has recently begun offering a fund-raising program for local non-profit organizations, and the Bird Study Group is in the process of applying for membership.

Here's how it will work: Kroger will print and send to us 500 cards as shown here.



Each member (and spouse, too, hopefully) will carry the card. Every time we shop at Kroger, we will show it to the checker BEFORE the grocery tab is totaled; we will ask the checker to scan the card. This records the purchase amount and automatically credits that amount to our club account. Every quarter we will receive a refund check of 1% to 3% of the total amount of the purchase.

This seems a very easy way for us to earn muchneeded funds, and gives us all a way to help the Bird Study Group. More information will be coming later.

#### **BIRDQUIZ # 50**

The Last Bird Quiz by Jim Ingold

- 1. Which bird is listed last on the Bird Study Group Checklist?
- 2. Which Louisiana bird, based on Common Name, is the last bird in the dictionary?
- 3. Which bird, not a Louisiana native, is found last in the dictionary?
- 4. Which group of birds are found on the last page of the National Geographic field guide? The golden guide? Peterson's eastern guide?

- 5. Which North American bird's nest was the last one to be discovered?
- 6. What is the last species of North American bird to go extinct in captivity?

#### **Cheneyville Trip**

by Jim Ingold

The trip to see Sandhill Cranes in Cheneyville was successful. Heavy rains the day before made the rice farm roads muddy and we only spent a short time there. We had a large flock of Greater White-fronted Geese with a few Snow Geese mixed in, a large flock of White Ibis and quite a few Green-winged Teal and Northern Shovelers. A handful of Northern Pintail and some Mallards were also seen. We then left for Echo-Cheneyville Road and very good looks at many different flocks of Sandhill Cranes and a large flock of White Ibis was feeding in a flooded field near the road. A stop at some silos near the road at a rice farm gave us very good looks at 6 species of sparrows: Song, Swamp, Savannah, Lincoln's, Whitethroated, and White-crowned, as they fed on spilled rice. A stop at the catfish ponds, just south of Echo, rewarded one observer (Jim Ingold) with an early Purple Martin. We then headed to the Indian Creek Reservation for pine woods species where we were able to see a Red-cockaded Woodpecker enter its roosting cavity. Other birds seen there included Brown-headed Nuthatches, Pine Warblers, and Eastern Bluebirds. Our last stop was the barrow pits on the east side of I-49 just south of Alexandria where we added American White Pelican to the days list. A total of 59 species were seen on the trip.

#### NEW FUNDRAISING PROJECT

by Will Smolenski Fundraising Chairman

We are starting a new fundraising project to maintain a decent balance in our account. We donate annually to several bird sanctuaries. We also pay for printing and sending out our newsletters, for library items and occasionally for items deemed necessary for the normal operations of our club.

Some of our members plan to make bird houses, nesting boxes, feeders or other items of interest to birders and donate these to the club. One or more items will be on

display at our monthly meetings. Raffle tickets will be given out for a donation of \$1. Tickets will be drawn for the items on display. All items are to be donated and all funds raised will be added to our club account. If you have any items to donate they would be greatly appreciated.

#### Old friends in Far Places

by Betty Mason

This is birding once-removed: my daughter Noel and her husband Jeff (Perkins) will be remembered by many BSG members. They were original charter members and Noel was our President. They moved to San Francisco eight years ago, becoming more avid birders than ever when confronted with the abundance and diversity of bird life out there.

As with most of us, birding is a really big part of any trip, and this is an excerpt from a letter recounting their trip from San Francisco to Cancun, Mexico, with a stopover in Houston on the way down, the time being mid-January during the icy weather we had.

Mexico was a great excursion. The Houston area was good for birds -- we got both the Masked Duck (at Brazos Bend) and the Kelp Gull at Galveston, even finishing the Galveston leg early enough to hop an earlier-than-planned flight to Cancun. This seemed prudent since the roads were icing that morning, and we worried about flight delays.

The Masked Ducks are on a pond of about 10 acres and can be very difficult to locate. Getting there we passed one guy who said this was his fifth time to try for them. And there was another fellow on the observation tower who was just giving up on his 3 plus hour vigil. We weren't dressed for the weather; we had only sweat shirts, and it was cold and windy. But within 15 minutes Jeff saw a bird fly in within 200 feet, et VOILÀ! One of the park rangers on a bicycle even managed to chase down the guy who had given up to try to get him back. Nice, huh? We saw him the next day in Galveston -- he was thrilled! He was from Maryland.

The Kelp Gull was another serendipitous story. We got there at dawn and drove the beach enjoying the sight of familiar feathered friends: skimmers, spoonbills, Reddish Egrets. When the light finally was good, we cruised the road, and there the bird was! Our buddy from Maryland was the only other fool out and about. So after a stop at Denny's for breakfast, we got to the airport and hopped

Cancun was good birding too. We were a little more knowledgeable this trip, better with the field guide, too. Last June we could see a bird and not even know where to start looking. Although that still happened, our judgment was better. We knew the **Ant Tanager**, wood creeper, and Euphonia families better. I think the numbers came in like 120 trip birds and 30 lifers. Shouldn't a toucan count for 2? The best thing about the toucan was having it so close and in a place we didn't expect it at all.

Maybe my overriding perception was "so this is where all the beautiful warblers are in January!" The first day, on a neighboring hotel's grounds we saw Common Yellowthroat, Palm Warblers and Yellow-throated Warblers, then during the remainder of the trip Bluewinged, Hooded, Black-and-white, Prairie, Black-throated Green, Ovenbird, Worm-eating, Magnolia, and Yellow Warblers, American redstart, Greycrowned Yellowthroat and Northern Waterthrush. Best warbler watching in years! Great trip!"

### BIRD BANDING AT THE DEER FARM

by Jim Ingold

The annual Valentine weekend bird banding at Paul Dickson's deer farm was held on Saturday 15 February 1997. Bird study group members were joined by the LSUS ornithology and Velda Neilson's boy scout troop. Birds banded were: Carolina Chickadee 1, Northern Cardinal 3, Lincoln's Sparrow 4, Swamp Sparrow 2, Savannah Sparrow 14, Song Sparrow 12, Whitecrowned Sparrow 23 [14 juveniles and 9 adults], Whitethroated Sparrow 3, Red-winged Blackbird 1, and American Goldfinch 2.

Previously banded birds included three White-crowned Sparrows: band number 1411-91470; banded 1-23-94 as a second year (SY) bird, so this bird is in its 5th calendar year; band number 1441-64438; banded 2-10-96 as a second year (SY) bird, so this bird is in its 3rd calendar year; band number 1501-86591; banded 2-11-95 as an after second year (ASY) bird, so that this bird is in at least its 5th calendar year but it may be older; and a Northern Cardinal that had been banded by Mac and Paul: band number 951-55782; banded 2-11-95 as an after hatching year (AHY) bird, so that this bird is in at least its 4th calendar year but it may be older.

#### **1996 BCBCBC**

by Will Smolenski

For you who do not know, BCBCBC stands for Bossier, Caddo, Bienville Christmas Bird Count. Even though a piece of Red River perish is in the count area, the RR was left out because BCBCBC sounds like a bird in the bush and adding RR would distract from the bird in the bush sound.

The count area is 15 miles in diameter (23.5 Sq. Miles) and the northern edge is just south of Taylortown on US Hwy 71. In the east it includes a good part of Lake Bistineau. In the south it includes part of Red River parish, Loggy Bayou and crosses the Red River into Caddo parish. In Caddo, Yearwood Road (one of our birding hotspots) is part of the count area as well as the towns of Howard, Lachute, and Caspiana on Hwy. 1. The Red River runs through the west central part of the circle area and includes Lock and Dam #5.

In the U.S. and Canada there were 1623 count areas like ours in 1995. There were 37,332 observers who took part in the Christmas count plus 7220 feeder watchers. Over 58 million birds were tallied. An additional 771 observers counted birds in 42 areas in Central and South America and the Caribbean.

In 1995 there were 17 count areas in Louisiana with 2 of these in the Shreveport/Bossier area. There were 247 species seen in La. with 104 in our BCBCBC area. There were 109 species identified in the Shreveport area covering Cross Lake and west. The Sabine count area had a total of 174 species. Baton Rouge had the most observers (47) in their count area while we had 21 in the BCBCBC area and 18 in the Shreveport count. The most observers in any one area was Alberta, Canada with 665 birders. Corpus Christi had the largest number of species with 227 while an area in Canada had a count of only 1 bird during a two hour period of questionable light.

Our total this year was 109 species with a total of 23,431 birds seen. The BCBCBC area has a good variety of habitat-- farms, little towns, wooded areas, lakes, rivers, bayous, sandbars and marshy areas making it ideal for a good variety of birds. This year (1996) we had only 10 teams with a total of 15 birders. Five of the areas had only 1 observer making it difficult for that birder to see other birds flying around while trying to identify one in the bush, field, lake or other habitat.

We need additional observers to really cover our count areas adequately. I am 72, have had both knees and one hip replaced but I still take part in the Christmas bird counts. I have a 4-wheel-drive van that can get me into

areas I could not get into with a regular car or cover the extra miles on foot. I am not saying that you have to have a 4 wheel drive to participate but can assist in a big way with the help of your eyes. I drive, and my rider does a lot more walking than I and together we can cover our area better than one. This year while my partner was in the process of identifying a bird in the bush I saw 7 Canada Geese flying over him which he would have missed. They were the only geese reported for our BCBCBC area that day. You do not have to be an expert birder to help on the count. Your extra eyes with a team of 1 or 2 could mean several extra species for your team. You spot the bird and if you cannot name it let your team leader identify it and teach you the key marks or moves to make a positive identification. Learn from him or her and become a better birder. The camaraderie on these field trips is fun as well as educational.

My first Christmas bird count started before daylight. My partner had an owl tape and a recorder with which we called up 2 **Great Horned Owls** and an **Eastern Screech-Owl** before daylight. This was a unique and new experience for me. Call Dr. Charles Lyon (845-2474) for the Shreveport count or Paul Dickson (798-1000) for the BCBCBC count.

Birds seen on Sunday, January 5, 1997 were grebes, pelicans, cormorants, Anhingas, herons, egrets, geese, ducks, vultures, 3 Bald Eagles, hawks, American Kestrels, American Coots, Killdeer, sandpipers, American Woodcock, gulls, terns, doves, owls, Belted Kingfishers, woodpeckers, Eastern Pheobe, Horned Larks, Blue Jays, crows, Carolina Chickadee, Tufted Titmouse, nuthatches, wrens, kinglets, Blue-grey Gnatcatchers, and Eastern Bluebirds. Also, Thrushes, American Robins, Northern Mockingbirds, Brown Thrashers, pipits, Cedar Waxwings, Loggerhead Shrikes, European Starlings, vireos, warblers, Northern Cardinals, towees, sparrows, Dark-eyed Juncos, blackbirds, meadowlarks, Common Grackles, Brownheaded Cowbirds and finches. For a list of the species seen and the number tallied, copies will be available at the February and March meetings.

## **CLARK'S NUTCRACKER A New Species for Louisiana**

By Hubert Hervey

An apparent pine seed failure in part of the Rocky Mountain states may be the reason for the appearance of the very first Clark's Nutcracker ever seen in the state of Louisiana. Also, **Red Crossbills** have been seen feeding on pine seeds in Louisiana, Texas and Arkansas this

winter. Red Crossbills are known to be an erratic and nomadic species and their presence is not a huge surprise. On the other hand, the Clark's Nutcracker was not expected. I heard one ornithologist say it was our first record and it will be our last!

Through the modern means of communication known as email, news of the nutcracker's presence spread quickly. It was first seen on Sunday February 9, 1997, south of the Longleaf Pine Trail and Caroline Dorman Road intersection, in Kisatchie National Forest, Natchitoches Parish. On Monday the bird was located a mile or so to the north. Anxious birders were out in good numbers again on Tuesday.

Early Tuesday morning Pat and I bundled up 7 month old Alexandra, Pat's granddaughter, because we thought she'd like to see a nutcracker too. Jim Ingold met us and we headed for the Kisatchie hills. When we arrived we saw a dozen birders from all over the state walking the roads and looking for the bird. We went past them and I looked for an area of aged Longleaf Pines because that is where the best seed crop would be. We parked at trail head K-43-A and walked a quarter of a mile into the pines to an area of young pine growth where we had good visibility. Jim played Clark's Nutcracker calls on his tape player and after a few minutes, we heard a reply. After a short search we found the object of our quest feeding in the tall pines. I left Jim in charge of the bird and went to round up the birders, some of whom were two miles away and going the wrong way. I think everyone who came that day got to see the nutcracker. While at rest high in the pines, it was nearly impossible to see. Then it would become quite active, feeding on the large Longleaf Pine seeds. It even foraged on the ground and many photographs were taken. I had my video camera along and got some good footage too. While Alexandra missed her opportunity, she enjoyed the stroll in the woods, but lacked the binocular skills to see the first Clark's Nutcracker of Louisiana.

#### WATCH LIST

by Jim Ingold

Recently the National Audubon Society and Partners in Flight released a list of 90 species of birds that they believe are in trouble due to declining populations. Printed below is the list. Birds noted with an asterisk are species of special concern. Of the 90 species, 49 are on the Checklist of the Birds of Northwestern Louisiana.

Reddish Egret American Bittern Limpkin Emperor Goose \*Steller's Eider \*Swallow-tailed Kite **Short-tailed Hawk Black Rail** \*Mountain Plover **Black Oystercatcher** Long-billed Curlew **Hudsonian Godwit** Red Knot \*Buff-breasted Sandpiper \*Franklin's Gull **Black Tern** Black-capped Petrel **Black-vented Shearwater** Ashy Storm-Petrel **Black Storm-Petrel** \*Xantus' Murrelet White-crowned Pigeon **Band-tailed Pigeon** Common Ground-Dove Black-billed Cuckoo Yellow-billed Cuckoo Short-eared Owl Chuck-will's-widow Black Swift **Chimney Swift** Lucifer Hummingbird \*Rufous Hummingbird Allen's Hummingbird Lewis' Woodepcker \*Red-headed Woodpecker Olive-sided Flycatcher Western Wood-Pewee Eastern Wood-Pewee Island Scrub Jay **Brown-headed Nuthatch** Veery \*Bicknell's Thrush Wood Thrush Grav Catbird Bendire's Thrasher \*Curve-billed Thrasher LeConte's Thrasher Sprague's Pipit \*Loggerhead Shrike Bell's Vireo Grav Vireo \*Golden-winged Warbler Colima Warbler Lucy's Warbler \*Hermit Warbler Prairie Warbler Palm Warbler \*Cerulean Warbler **Prothonotary Warbler** 

\*Swainson's Warbler

Kentucky Warbler Canada Warbler \*Painted Bunting Dickcissel Abert's Towhee **Bachman's Sparrow** Cassin's Sparrow **Rufous-winged Sparrow Clay-colored Sparrow Brewer's Sparrow** Field Sparrow **Black-chinned Sparrow** Lark Sparrow Sage Sparrow Lark Bunting **Baird's Sparrow Grasshopper Sparrow** Henslow's Sparrow Saltmarsh Sharp-tailed Sparrow Nelson's Sharp-tailed Sparrow Harris' Sparrow McCowns Longspur Smith's Longspur \*McKay's Bunting \*Bobolink \*Yellow-headed Blackbird **Rusty Blackbird Orchard Oriole Audubon's Oriole** \*Lawrence's Goldfinch

### North American Migration Count

by Jim Ingold

The 6<sup>th</sup> annual North American Migration Count will be held on Saturday 10 May 1997. See Hubert Hervey (925-9249) if you are interested in participating.

#### **David Wiedenfeld**

by Jim Ingold

David Wiedenfeld has just accepted the position of Director of Research at the George M. Sutton Avian Research Center in Bartlesville, Oklahoma. We will be sad to see him leave Louisiana but wish him the best in his new endeavors.

#### **BIRD STUDY GROUP MEETING**

#### Minutes 14 JANUARY 1997

- 1. Speaker--A videotape on Alexander Skutch: A Naturalist in the Rainforest
- 2. Treasurer's Report
- a. Hibernia Account \$828. 16 b. LSU-S \$298.20 c. Post Office \$151.45

- 3. Committee Reports

- a. Bird Report no report
  b. Field Trips Hubert Hervey
  i. January 18. Cross Lake North Shore. Mac Hardy, Leader.
  ii. February 8. Wimple's Rice Farm, Cheneyville, L.A. Jim Ingold, Leader.
- iii. Canoe trips
  - May 3. Barksdale AFB. Mark Norris, canoe outfitter; Hubert Hervey, leader. May 24 (not May 28 as indicated in Field Trip list). Bayou Dorcheat Natural Scenic Waterway. Mark Norris, canoe outfitter; Hubert Hervey, leader.
- c. Newsletter no report
- d. Beginning birders no report e. Phone tree no report

- From the Community of the Programs
   From Stephen F. Austen University on Bee-Eaters of Thailand.

- 4. New Business
  a. LOS—
  i. January 25, 26 in Monroe
  ii. Jim Ingold is the banquet speaker
  iii. SBSG to have table in registration area—volunteers needed
  b. LOS Pelagic trip
  i. May 24, 1997.
  ii. \$60 cost
  iiii. Contact Bill Hemeter (504) 961-3117
  c. SBSG Directories are available
  d. Great Louisiana Birding Festival
  i. March 21-23, 1997
  iii. St. Tammany Parish—hosted by Northlake Museum & Nature Center
  iii. Jennifer Coulson, guest speaker, on American Swallow-tailed Kite
  iv. Contact Donna O'Daniels at the STPTCC 1-800-634-9443
  v. Contact Chris Brandey (504) 862-2224, (504) 674-1691 if can assist with trips & workshops
- workshops
  e. Next Board Meeting--February 4, 1997 at Museum of Life Sciences
- 5. Bird Talk
- Bird Talk
   Rosemary Seidler participated in bird counts in Venice, Grand Isle, New Orleans and Reserve
   Venice—13 warblers
   Grand Isle—90 species
   Grand Isle—90 species
   Reserve—115 species including the Common Ground Doves and winter hummingbirds
   New Orleans—130 species

- b. Jeff and Jean Trahan drove 2 hours to E. Texas to see Red Crossbills which they found in 15 minutes after arrival. They have had a Dickcissel in the backyard. They also reported American Pipits at Hamel's park.
- c. Judy Townes has had an oriole at her feeder near Broadmoor Methodist Church
  d. Jim Ingold has had 7 Inca Doves at his feeder.
  e. Larry Raymond has had Pine Siskins at his feeder.
  f. Roy Henderson has had a Northern Flicker and a American Kestrel in his yard.
  g. Norma Cobb has had a Cooper's Hawk and Killdeer in her yard.

#### SHREVEPORT BIRD STUDY GROUP

#### **BOARD MEETING**

November 5, 1996

Mac Hardy, Roy Henderson, Hubert Hervey, Shirley Huss, Jim Ingold, Vickie LeFevers, Betty Mason, Larry Raymond, Rosemary Seidler, Will Smolenski, Jean Trahan, Jeff Trahan, Al Vekovius, Goy Vekovius, Bobbe Womack

#### TREASURER'S REPORT

Betty Mason reported:

Hibernia balance - \$836.27 Gift shop balance - \$176.41 Post office - \$111.21

We have had income of \$75,00 and expenses of \$97,44 since the last report

BIRD REPORT

Bobbe Womack and Will Smolenski indicated they had no report.

BIRD HOT SPOTS -- No report.

FIELD TRIPS

Hubert Hervey reported that Mac Hardy will lead the next field trip on November 16 to C. Bickham Dickson park.

Will Smolenski reported that the next fund-raising activity will be the auction at Christmas. It was suggested that a 1 page reminder be mailed out since there was no notice in the newsletter, and people need to be reminded to bring items.

HISTORIAN/LIBRARIAN -- See new bu

#### HOSPITALITY

Jean Trahan and Betty Mason encouraged people to let them know if they wished to bring something or had suggestions.

MEMBERSHIP

Shirley Huss reported that the membership is 107.

BEGINNING BIRDERS -- No report.

PHONE TREE -- No report.

The November program will be Beth Leuck talking about Bird Behavior. There will be no program in December because of the Christmas party. Jim Ingold will check on a speaker for January.

#### PUBLICITY

Al Vekovius requested a paragraph write-up about the program 2-3 weeks ahead of time. He will contact Charlie Lyons and Paul Dickson about publicity for the Christmas Bird Counts.

WEB PAGE -- Jim Ingold is working on it.

#### NEW BUSINESS

Hospitality and the December meeting - Jean Trahan and Betty Mason will bring sign-up sheets to the next meeting. SBSG will buy the meet.

Caddo Lake Bird Count - The Caddo count will be Saturday, December 7, 1996. Jim requested that someone get a list of names of volunteers for this count at the meeting on November 12 since he will not be there. He will meet with people, make assignments and provide maps.

November regular meeting - Since Jim Ingold can not be there, Vickie LeFevers will conduct the meeting.

Newsletter - The Board discussed options to reduce the workload of newsletter production which falls on Mac Hardy. Mac requested that people submit articles in a timely fashion. This would

#### Answers to Bird Quiz #50

- 1. House Sparrow
- 2. Yellow Warbler
- 3. Zebra Finch
- 4. NGFG = Evening Grosbeak and Eurasian relatives; golden guide = longspurs and buntings;
- 5. Marbled Murrelet
- 6. Passenger Pigeon and Carolina Parakeet; both in the Cincinnati Zoo in 1914.

#### **BIRD NOTES - JANUARY**

Compiled February 18, 1997

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only records not

printed since the last Newsletter are published.

Following each species is a line of data in the following format: date, initials of observer, number of birds observed; initials of another observer, etc.

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

#### **OBSERVERS**

Abbreviation	Name	Date and Place
AB	Athie Bell	02/05/97 Residence, Shreveport
BW	Bobbe Wommack	01/20/97 Residence.; 02/13/97 Residence.
DR	Dick Rolandt	01/19/97 Shreveport - Bickham-Dickson Park
HH&PH	Hubert and Pat Hervey	02/04/97 Stonewall - Hervey Farm, 02/16/97 Stonewall - Hervey Farm
ННо	Helen Hood	01/19/97 Shreveport, American Legion on Cross Lake; 01/21/97 Shreveport, residence; 01/26/97 Shreveport, residence; 02/03/97 Residence, Shreveport
Л	Jim Ingold	01/24/97 Bossier City: Residence; 01/29/97 Shreveport - Bickham-Dickson Park; 02/01/97 Shreveport - Bickham-Dickson Park
Л,Н&РН	Jim Ingold, Hubert & Pat Hervey	02/11/97 I-49 Bar Pits - Powhatan Exit; 02/11/97 I-49 Bar Pits - Evelyn Exit; 02/11/97 I-49 Bar Pits - Natchitoches Exit
MT	Margo Tuller	01/19/97 Shreveport, residence.; 01/21/97 Shreveport, residence.; 01/31/97 Shreveport, First Baptist Church, Ockley Dr.; 02/12/97 Shreveport, residence.; 02/13/97 Bossier City, Arthur Teague Parkway.
PH	Pat Hervey	01/29/97 Stonewall - Hervey Farm; 01/29/97 Stonewall - Hervey Farm
S&EH	Shirley & Ed Huss	01/22/97 Shreveport, residence; 02/16/97 Shreveport, Cross L. area, Pines Rd and S. Lakeshore Dr.
WHS	W. H. Smolenski	12/28/96 Shreveport - Hamel Memorial Park; 12/29/96 Shreveport - Hamel Memorial Park; 01/29/97 Shreveport - Bickham-Dickson Park; 01/30/97 Shreveport - Residence; 01/30/97 Shreveport - Bickham-Dickson Park

#### **RECORDS**

Common Name	Data
Pied-billed Grebé	01/29/97 WHS 1; 02/04/97 HH&PH 1; 02/11/97 Л,Н&PH 3; 02/16/97 S&EH 1
American White Pelican	01/19/97 DR 3; 01/19/97 HHo 1; 02/01/97 Π 21
Double-crested Cormorant	12/28/96 WHS 3; 01/19/97 HHo 100; 01/19/97 DR 45; 01/29/97 PH 2; 01/29/97 WHS 200; 01/29/97 Л 80; 02/01/97 Л 101; 02/04/97 HH&PH 4; 02/11/97 Л,H&PH 40;
	02/16/97 S&EH 34; 02/16/97 HH&PH 1
Great Blue Heron	12/28/96 WHS 1; 01/19/97 DR 2; 01/29/97 WHS 2; 01/29/97 Л 1; 01/29/97 РН 1; 02/01/97 Л 1; 02/11/97 Л,Н&РН 14; 02/16/97 S&EH 4
Great Egret	12/28/96 WHS 1; 01/19/97 HHo 1; 01/29/97 WHS 17; 01/29/97 PH 1; 01/29/97 Л 21; 02/01/97 Л 11; 02/11/97 Л,Н&PH 24; 02/16/97 S&EH 5
Cattle Egret	02/16/97 HH&PH 1
Snow Goose	01/2 <b>2</b> /97 S&EH 65
Wood Duck	02/11/97 Л,Н&PH 2
Mallard	01/29/97 WHS 2, 02/11/97 JI,H&PH 2, 02/16/97 S&EH 14
Blue-winged Teal	02/11/97 JI,H&PH 8; 02/11/97 JI,H&PH 6
Northern Shoveler	02/11/97 Л,Н&РН 22
American Wigeon	02/11/97 Л.Н&РН 12
Ring-necked Duck	02/04/97 НН&РН 18; 02/11/97 Л,Н&РН 150
Lesser Scaup	02/11/9 <b>7 Л.Н&amp;РН I</b>
Bufflehead	02/16/97 S&EH 7
Ruddy Duck	02/16/97 S&EH 4
Black Vulture	01/29/97 PH 6; 02/11/97 II,H&PH 4; 02/16/97 HH&PH 10
Turkey Vulture	01/29/97 WHS 1; 01/29/97 PH 2; 02/01/97 Л 1; 02/11/97 Л,Н&PH 12; 02/16/97 НН&PH 6
Sharp-shinned Hawk	01/20/97 BW 1; 01/21/97 MT 1
Cooper's Hawk	01/24/97 JI 1; 01/29/97 PH 1
Red-shouldered Hawk	02/04/97 HH&PH 2
Red-tailed Hawk	01/19/97 MT 1; 01/29/97 WHS 2; 02/04/97 HH&PH 2; 02/11/97 JI,H&PH 79; 02/13/97 MT 1; 02/16/97 HH&PH 1
American Kestrel	01/29/97 PH 1; 02/11/97 J,H&PH 1; 02/16/97 HH&PH 1
Northern Bobwhite	02/16/97 HH&PH 4
American Coot	01/19/97 DR 1; 01/19/97 HHo 25; 01/29/97 WHS 15; 02/11/97 II,H&PH 20; 02/11/97 II,H&PH 30; 02/16/97 S&EH 21
Killdeer	12/28/96 WHS 16; 01/29/97 Л 7; 01/29/97 WHS 12; 02/01/97 Л 5; 02/11/97 Л,H&PH 32
Bonaparte's Gull	01/30/97 WHS 5
Ring-billed Gull	12/28/96 WHS 248; 12/29/96 WHS 150; 01/19/97 DR 14; 01/29/97 WHS 50; 01/29/97 Л 3; 01/30/97 WHS 10; 02/01/97 Л 4
Forster's Tern	12/28/96 WHS 7; 01/29/97 WHS 37; 01/29/97 Л 7; 01/30/97 WHS 15; 02/01/97 Л 11
Rock Dove	01/24/97 JI 3; 01/30/97 WHS 2; 02/11/97 JI,H&PH 7
Mourning Dove	01/26/97 HHo 4; 01/29/97 WHS 2; 01/29/97 JI 4; 01/30/97 WHS 15; 02/01/97 JI 7; 02/05/97 AB 5; 02/12/97 MT 12
Greater Roadrunner	02/11/97 J,H&PH I
Belted Kingfisher	01/19/97 DR 2; 02/01/97 JI 1; 02/04/97 HH&PH 1
Red-headed Woodpecker	01/29/97 WHS 1
Red-bellied Woodpecker	01/19/97 DR 7; 01/29/97 PH 1; 01/29/97 JI 1; 01/29/97 WHS 1; 01/30/97 WHS 1; 02/01/97 JI 2; 02/04/97 HH&PH 2; 02/05/97 AB 1
Yellow-bellied Sapsucker	02/01/97 Л 1; 02/04/97 НН&PH 1; 02/12/97 МТ 1
Downy Woodpecker	0/22/9/7 WHS 1, 01/29/97 PH 1; 01/30/97 WHS 1; 02/01/97 Л 1; 02/04/97 НЦ&РИ 1; 02/16/97 НЦ&РН 1
Hairy Woodpecker	02/04/97 НН&РН 1; 02/16/97 НН&РН 1
Northern Flicker	0/19/97 DR 2; 01/29/97 WHS 1; 01/29/97 PH 1; 02/04/97 HH&PH 2
Pileated Woodpecker	02/04/97 HH&PH 1
Eastern Phoebe	01/29/97 WHS 1; 02/16/97 HH&PH 1
Blue Jay	01/19/97 DR 5; 01/29/97 PH 4; 01/29/97 WHS 2; 01/29/97 Л 1; 01/30/97 WHS 4; 02/01/97 Л 1; 02/03/97 ННо 2; 02/04/97 НН&PH 4; 02/05/97 АВ 4; 02/16/97
	HHAPH 6
American Crow	01/19/97 DR 1; 01/29/97 PH 4; 01/29/97 WHS 1; 02/01/97 JI 1; 02/11/97 JI,H&PH 10; 02/16/97 HH&PH 6
Fish Crow	01/29/97 PH 8; 02/04/97 HH&PH 30; 02/16/97 S&FH 2
Carolina Chickadee	0/19/97 DR 2; 0/21/97 HH 3; 0/29/97 PH 2; 02/01/97 JI 3; 02/04/97 HH&PH 4; 02/05/97 AB 2; 02/12/97 MT 2; 02/16/97 S&EH 2; 02/16/97 HH&PH 2
Tufted Titmouse	0/1/9/97 DR 1; 01/21/97 HH6 2; 01/29/97 PH 2; 01/30/97 WHS 2; 02/01/97 Л 1; 02/04/97 HH&PH 4; 02/05/97 AB 1; 02/16/97 HH&PH 2
White-breasted Nuthatch	01/26/97 HH0 1; 02/05/97 AB 1
Carolina Wren	01/21/97 HHo 2; 01/29/97 PH 2; 02/16/97 HH&PH 2
Eastern Bluebird	01/19/97 DR 1; 01/29/97 PH 1; 01/29/97 WHS 9; 02/01/97 JI 4; 02/16/97 HH&PH 12; 02/16/97 S&EH 4

Common Name	Data
American Robin	01/19/97 DR 5; 01/21/97 HHo 2; 01/29/97 WHS 108; 01/29/97 JI 50; 01/30/97 WHS 34; 01/30/97 WHS 1; 01/31/97 MT 30; 02/01/97 JI 96; 02/05/97 AB 10; 02/12/97
	MT 4; 02/16/97 HH&PH 10
Northern Mockingbird	01/19/97 DR 5; 01/21/97 HHο 2; 01/29/97 PH 1; 01/29/97 WHS 3; 01/30/97 WHS 1; 01/30/97 WHS 2; 02/01/97 Π 1; 02/05/97 AB 4; 02/16/97 S&EH 1; 02/16/97
	HH&PH 2
Brown Thrasher	02/04/97 HH&PH 2
American Pipit	01/29/97 WHS 2; 01/29/97 Π 2; 01/30/97 WHS 1; 02/01/97 Π 3
Cedar Waxwing	01/26/97 HHo 3; 01/29/97 PH 24; 02/04/97 HH&PH 40; 02/12/97 MT 20
Loggerhead Shrike	02/04/97 HH&PH 2
European Starling	01/29/97 PH 3; 01/29/97 WHS 5; 02/04/97 HH&PH 12
Yellow-rumped Warbler	01/29/97 PH 7; 01/29/97 JI 15; 01/29/97 WHS 74; 02/01/97 JI 30; 02/05/97 AB 7; 02/16/97 HH&PH 2; 02/16/97 S&EH 5
Pine Warbler	01/26/97 HHo 1; 02/16/97 S&EH 2
Northern Cardinal	01/19/97 DR 9; 01/21/97 HHo 6; 01/29/97 WHS 2; 01/29/97 PH 8; 02/01/97 JT 1; 02/04/97 HH&PH 35; 02/05/97 AB 2; 02/12/97 MT 4
Chipping Sparrow	01/21/97 HHo 6; 01/29/97 PH 2; 02/04/97 HH&PH 4
Field Sparrow	02/04/97 HH&PH 4
Vesper Sparrow	02/03/97 HHo 2
Savannah Sparrow	02/04/97 HH&PH 3
Song Sparrow	01/29/97 PH 2; 02/04/97 HH&PH 2
White-throated Sparrow	01/19/97 DR 4; 01/26/97 HHo 2; 01/29/97 PH 2; 02/04/97 HH&PH 10; 02/05/97 AB 3
White-crowned Sparrow	01/29/97 PH 5; 02/04/97 HH&PH 8; 02/16/97 HH&PH 6
Dark-eyed Junco	01/26/97 HHo 3; 01/29/97 PH 5; 01/30/97 WHS 6; 02/05/97 AB 10; 02/12/97 MT 14
Red-winged Blackbird	01/29/97 PH 2; 02/01/97 Л 8; 02/04/97 HH&PH 80; 02/11/97 Л,Н&PH 1000; 02/12/97 МТ 2
Eastern Meadowlark	01/21/97 HHo 1; 01/29/97 PH 32; 01/29/97 WHS 4; 02/04/97 HH&PH 40; 02/11/97 Л.H&PH 4; 02/16/97 HH&PH 45
Brewer's Blackbird	01/19/97 DR 2
Common Grackie	01/19/97 DR 14; 01/29/97 WHS 5; 01/30/97 WHS 3; 02/01/97 II 5
Brown-headed Cowbird	01/29/97 PH 9; 02/04/97 HH&PH 100; 02/12/97 MT 20
Purple Finch	02/03/97 HHo 1; 02/04/97 HH&PH 1
House Finch	02/03/97 HHo 12; 02/05/97 AB 15; 02/12/97 MT 12
Pine Siskin	01/20/97 BW 2; 02/03/97 HHo 2; 02/13/97 BW 1
American Goldfinch	01/19/97 DR 1; 01/29/97 WHS 2; 01/29/97 PH 19; 01/30/97 WHS 1; 02/03/97 HHo 25; 02/04/97 HH&PH 150; 02/05/97 AB 13; 02/12/97 MT 60; 02/16/97 HH&PH 90
House Sparrow	01/29/97 WHS 3; 01/29/97 PH 2; 01/30/97 WHS 9; 02/01/97 JI 2; 02/05/97 AB 12; 02/16/97 HH&PH 2
Printed 300 of the 77 species.	



Shreveport Society for Nature Study, Inc.
BIRD STUDY GROUP
One University Place
Shreveport, LA 71115-2399

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## BIRD STUDY GROUP NEWSLETTER

Volume 11, Number 8 March 21, 1997

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

**NEXT MEETING** 

April 8, 1997 6:30 PM

### Migration: Birdwatching by Target Date

**Paul Dickson** 

Bird Study Group

#### **NEXT FIELD TRIPS**

April 12 – Caroline Dorman Nature Preserve April 19 – Old Mooringsport Landfill

#### **BOARD OF DIRECTORS**

1996-1997

#### **OFFICERS**

President	Jim Ingold (1)	797-5236 W, 742-5067 H
Vice-President	Vicki LeFevers (3)	869-5088 W, 861-4533 H
Secretary	Gay Vekovius (2)	676-5156 W, 861-4640 H
Treasurer	Betty Mason (1)	865-5161 W, 752-1029 H

#### **MEMBERS AT LARGE**

Mac Hardy (3)	797-5338 W, 687-6738 H
Roy Henderson (3)	861-7449 H
Hubert Hervey (1)	925-9249 H
Larry Raymond (2)	929-2806 W, 929-3117 H
Rosemary Seidler (2)	869-5231 W, 424-2972 H
Will Smolenski (3)	865-2938 H
Jean Trahan (1)	869-5719 W, 868-7360 H
Jeff Trahan (1)	869-5217 W, 868-7360 H
Al Vekovius *(2)	221-8718 W, 861-4640 H
Bobbe Wommack (2)	686-0369 H
Athie Bell *(3)	686-6347 H

Athie Bell \*(3) 686-6347 H

Numbers in parentheses are years remaining of a 3-year term.
\*Serving one year as a temporary position; term to be filled later.

#### **COMMITTEE CHAIRPERSONS**

BIRD REPORT	Bobbe Wommack	686-0369H
	Will Smolenski	865-2938 H
BIRD HOT SPOTS	Larry Raymond	929-2806W
FIELD TRIPS	<b>Hubert Hervey</b>	925-9249 H
	Bill Hall.	797-1727 H
FUND RAISING	Will Smolenski	865-2938 H
HISTORIAN and LIBRARIAN	Jim Ingold	797-5236 W, 742-5067 H
HOSPITALITY and SPECIAL EVENTS	Jean Trahan	869-5719 W, 868-7360 H
	<b>Betty Mason</b>	752-1029 H
	Athie Bell	686-6347H
MEMBERSHIP	Shirley Huss	865-5959 H
NEWSLETTER	Mac Hardy	797-5338 W, 687-6738 H
BEGINNING BIRDERS	Larry Raymond	929-2806 W
	Jeff Trahan	869-5217 W, 868-7360 H
PHONE TREE	Jeff Trahan	869-5217 W, 868-7360H
PROGRAMS	Vicki LeFevers	869-5088 W, 861-4533 H
PUBLICITY	Al Vekovius	221-8718 W, 861-4640 H
WWW HOME PAGE	Jim Ingold	797-5236 W, 742-5067 H

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#### ABOUT THE PROGRAM

Paul Dickson will present the program entitled "Migration: Birdwatching by Target Date." Paul has been an active leader for many years in the Christmas Bird Counts, the migration counts, and the breeding bird surveys.

#### FIELD TRIPS

- Apr. 12 Caroline Dorman Nature Preserve. This beautiful preserve is best known for its unusual plant life, but we were well satisfied with the birds we found last year. Leader, Bill Hall. LSUS parking lot at 7:00 a.m.
- Apr. 19 Old Mooringsport Landfill. This is our first time to this spot and Larry predicts good birding. Leader, Larry Raymond. North Market St. What-aburger at 7:30 a.m.
- Apr. 26 LOS Spring Meeting. Cameron, LA. Great spring migration and fall-outs are possible. Over 200 species are common for this meeting.
- April 26 C. Bickham-Dickson Park. For spring migrants and warblers. Bill Wood agreed to lead this outing if he is not at the LOS meeting. LSUS parking lot at 7:30 a.m.
- May 3 Barksdale AFB Canoe Trip. We will paddle down the canoe trail. Some canoes will be furnished by Barksdale. Bring your own if you have one. Mark Norris Outfitters has agreed to furnish all other canoes needed. The trail goes through the middle of last year's rookery site. Half-day trip. Leader, Hubert

Hervey. Meet near the "Video Factory" in Shreve City Shopping Center at 7:00 a.m.

#### **BCBCBC** Results

A one-page summary of the Bossier-Caddo-Bienville Christmas Bird Count (BCBCBC) is available at the BSG office. This report, prepared by Will Smolenski, includes records of 109 species and 23,431 individual birds.

#### Life of the Flycatcher

The American flycatchers, also known as the tyrant flycatchers, are the largest New World family of birds. In this enchanting book, renowned ornithologist Alexander F. Skutch draws upon personal observations and extensive research to portray this family over its vast range. This is volume three in the Animal Natural History series of the University of Oklahoma Press. Published in April, 1997, the hard cover price is \$40.00. ISBN: 0-8061-2919-0, 192 pages, 16 color plates, 32 drawings. An order form (available from the BSG office) allows a 10 percent discount.

#### **News from Betsy**

The Bird Study Group received a card from Betsy Reisinger. She and her husband Steve are managing a hostel in the Blue Ridge Mountains of northern Virginia. They miss us as we miss them. They have invited all of us to come and visit them in Virginia. We probably will and it would be much more fun if we all arrived together in one big flock, unannounced of course. But, if you want to go for a visit before the BSG gaggle gets its feathers arranged you can contact Betsy and Steve at RR1, Box 288, Bluemont, VA 20135; phone (540) 554-8708.

#### **Birds of Acadia Parish**

arty Floyd, a biologist with the USDA-Natural Resources Conservation Service has assembled a 27-page document on the Birds of Acadia Parish, Louisiana that is primarily a checklist denoting times of expected occurrence and other records. Copies can be obtained from: USDA-Natural Resources Conservation Service, Water Resources Staff, Attn: Marty Floyd, Biologist, 3737 Government Street, Alexandria, LA 71302; phone (318) 473-7690; FAX (318) 473-7747; nrcswrs@aol.com

#### **BIRD OUTINGS**

#### by Hubert Hervey

The March 8th Bodcau Bayou WMA outing was canceled for several reasons including, high water, wet grounds and a prior commitment by the leader. My prior commitment excuse comes from the fact that Pat and I were taking a Continuing Education Class at Centenary College on Creative Writing. At the first lesson, our teacher emphasized that a good story writer must learn to lie. Strict adherence to the truth seldom makes as good a story as one that is embellished. I can hear some of you saying, "Hubert! Why aren't you already famous? You've been doing that in your bird articles for years." Well, I'm learning, so give me time.

The next outing is April 12th to Caroline Dorman Nature Preserve. Bring a picnic lunch and enjoy a day in a most unusual place. It's a pleasure to see the variety of plants. I especially enjoy seeing all the insect eating plants. The birding is good for woodland species. We had a Least Flycatcher last year if memory serves me correctly. Meet at LSUS parking lot at 7:00 a.m. We will carpool to Briarwood. Bill Hall is the leader.

#### **Acadiana Migratory Bird** Week

Neotropical migratory birds will be celebrated in Lafayette during Acadiana Migratory Bird Week, April 9-12. Call the outreach coordinator at NWRC (318) 266-8655 or, for more information, access the Center's Web site at http://www.nwrc.gov.

#### APRIL BOARD MEETING

The next meeting of the Board of Directors will be The next meeting of the Board of Discourse Tuesday 1 April 1997. We will meet at 7:00 p.m. in the Museum of Life Sciences

#### **Cypress Lake Checklist**

Hubert Hervey has compiled a checklist of the birds of the Cypress Lake area. There are many species to confirm in order to add them to the list (for example, Bluewinged Teal, Great Horned Owl, several warblers, and White-crowned Sparrow. See Hubert or the BSG office for a list of birds needed to complete the checklist.

#### MINUTES: BIRD STUDY GROUP MEETING

March 11, 1997

Jim Ingold introduced the speaker, Dr. Charles Lyon, who spoke and showed slides of Birds and

TREASURER'S REPORT

Hibernia - \$982.33 LSU Gift Shop - \$137.17 Post office -\$102.31

Will Smolenski indicated that he has received some reports and turned them in to Mac. He

Hubert Hervey announced that there would not be a field trip to Bodcau this weekend. Instead members were encouraged to go to Cypress Lake area. He passed out lists of needed migrants in this area which is basically the entire Benton quad. The club members have permission to go into the recreation area free. They have a list of members so all you have to do is identify yourself as a member of Shreveport Bird Study Group.

The next outing is to Caroline Dorman Nature preserve.

The April 19 outing is to the Old Mooringsport landfill which is a new area for the club

field outings.

There will be an outing on April 26 to C. Bickham Dickson park. Hubert requested a volunteer leader. LOS will be the same weekend.

There are two field trips coming up to Barksdale AFB, May 3 and June 21. The May 3 is

#### PROGRAMS

There is no speaker yet for the April meeting
May's speaker will be Charles Freyling on the Atchafalya Basin. In June Dr. Pat Bates will talk about Caroline Dormar

#### NEW BUSINESS

Jim Ingold announced that a list of field trips, and a Directory of the Members is available

The club has received a card from Betsy Reisinger. She sent information about the hostel which she and her husband are managing and invited club members to come. It is in Virginia. Pat Lonecker provided information about the Copper River Festival in Alaska, May 7-11. Jim Ingold has the brochure.

information on the Texas Birding Festival is also available.

Tensas Conservation organization notified us of three nominees for the Conservationist of the Year award: Congressman Jim McCrery, Mike and Barbara McRoberts, and Jack Price. The

Nancy Newfield will do a workshop at Hilltop Arboretum on Saturday March 22 on

Humnetters.

On March 15 there will be a symposium, Nature by Design, in Monroe. Bill Fontenot will speak on "Hallmarks of Naturalized Design." Dr. Neal Odenwald will talk on "Evolution of Landscape Style in American Gardens."

International Migratory Bird Day is April 10.

Margo Tuller reported on the hot line that she has a Cooper's Hawk which is eating birds at her feeder in her backyard.

Will Smolenski had a Sharp-shinned Hawk which caught a Mourning Dove and ate it in his backyard. He was surprised that a squirrel was not afraid of the Hawk and actually scared it

OII to a tree.

Jim Ingold saw a Cooper's or Sharp-shinned Hawk at LSUS. He also passed around a photograph showing 7 Inca Doves in his backyard.

Charlie Lyon reported an American Golden Plover south of Wallace Lake on Ellerbe

Roy Henderson reported a white Northern Mockingbird. It has black eyes and beak so does not qualify as a true albino. He passed pictures of this bird around.

Horned Larks and Barn Owls are reported in the Yearwood Road area.Members report

Paul Dickson sent word of an albino Red-tailed Hawk north of Leonard road.

### **BIRD NOTES – MARCH**

Compiled March 20, 1997

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only records not printed since the last Newsletter are published.

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

### **OBSERVERS**

Abbreviation Name Date and Place		
AB	Athie Bell	03/15/97 Shreveport - Residence
CL & HJ	C.Lyon & H.Jeter	02/16/97 Cross Lake area, Gilliam, & Belcher
CL & RB	C.Lyon & R.Breedlove	03/02/97 Airline Dr, Cypress/Black Bayous, Cross Lake & Walter Jacobs Park
CL,HJ,RS&	J&JT Charlie Lyon, Horace Jeter	Rosemary Seidler, Jeff & 02/15/97 Kisatchie & Powhatan area
CL,HJ,RS&	J&JT C.Lyon,H.Jeter,R.Seidler,	J.& J.Trahan 02/15/97 Kisatchie & Powhatan area
CL,RB	Charlie Lyon, Roger Breedlove	03/02/97 Airline Dr. and Wemple Rd.,Bossier City
DM	Dorothy Metzler	02/18/97 Caddo Lake Dam
GF	Gloria Franton	01/28/97 Shreveport - Residence (Cross Lake Area)
HH&MH	Hubert Hervey & Mac Hardy	03/05/97 Cypress Lake
HH&PH	Hubert & Pat Hervey	02/18/97 Yearwood Rd., 02/27/97 Cypress Lake, 02/28/97 Cypress Lake, 03/10/97 Stonewall - Hervey
		Farm, 03/14/97 Shreveport - Lowe's on Mansfield Rd.
ННо	Helen Hood	02/18/97 Shreveport - Residence, 02/26/97 Shreveport - Residence, 03/08/97 Shreveport - Residence,
		03/16/97 Shreveport - Cross Lake South Lakeshore Dr.
Л	Jim Ingold	02/09/97 Residence Bossier City, 02/16/97 Residence Bossier City, 02/20/97 Shreveport - LSUS Campus,
		02/20/97 Shreveport - Bickham-Dickson Park, 03/06/97 Yearwood Rd., 03/17/97 U.S. 71 at LA 511, south
		to Poole Rd. at Loggy Bayou., 03/17/97 Residence in Bossier City
LR	Larry Raymond	02/15/97 Blanchard - Residence
LSUS OC	LSUS Ornithology Class	03/08/97 Yearwood Rd.
MT	Margo Tuller	02/27/97 Shreveport - Residence, 03/14/97 Arthur Teague Parkway
MT & WS	Margo Tuller & Will Smolenski	02/25/97 Shreveport - (7543 Millbrook) University Terrace
PD	Paul Dickson	03/18/97 Deer farm on Leonard Rd., Shreveport.
RH,DH&RC Roy Henderson,Dorothy Henderson,& Roger Coley 02/23/97 .3 m.past Preston Rd,off Keithville-Keatchie Rd (white bird)		
RS	Rosemary Seidler	02/19/97 Hwy 71 to Hwy 173
RS&LC	Rosemary Seidler & Lori Cunnin	gham 03/01/97 N. Lakeshore Dr. & Richard Fleming Park, 03/02/97 S.Lakeshore Dr.
RW&BW	Robert & Bobbe Wommack	02/16/97 Shreveport - Residence, 03/09/97 Stonewall - Red Bluff
SH	Shirley Huss	03/06/97 Shreveport - Residence, 03/15/97 Shreveport - Residence
WHS	W. H. Smolenski	02/22/97 Shreveport - Residence 526 Dunmoreland or Spring Lake area, 02/24/97 Shreveport - Residence
		526 Dunmoreland or Spring Lake area, 03/04/97 Residence(526 Dunmoreland Dr), 03/08/97 Residence(526
		Dunmoreland Dr), 03/11/97 Residence(526 Dunmoreland Dr)

	RECORDS
Common Name	Data
Pied-billed Grebe	01/29/97 WHS 1; 02/04/97 HH&PH 1; 02/11/97 JI,H&PH 3; 02/16/97 S&EH 1
Pied-billed Grebe	02/15/97 CL,HJ,RS&J&JT 1; 02/16/97 CL & HJ 20; 02/18/97 HH&PH 1; 02/19/97 RS 1; 02/27/97 HH&PH 2; 02/28/97
	HH&PH 20; 03/01/97 RS&LC 15; 03/02/97 RS&LC 18; 03/02/97 CL & RB 12; 03/05/97 HH&MH 2; 03/06/97 JI 3
Horned Grebe	02/27/97 HH&PH 2; 02/28/97 HH&PH 4; 03/05/97 HH&MH 4
American White Pelican	02/16/97 CL & HJ 4; 02/20/97 JI 14; 03/02/97 RS&LC 11
Double-crested Cormorant	02/15/97 CL,HJ,RS&J&JT 2; 02/16/97 CL & HJ 30; 02/18/97 HH&PH 3; 02/19/97 RS 1; 02/27/97 HH&PH 38; 02/28/97
	HH&PH 50; 03/01/97 RS&LC 50; 03/02/97 RS&LC 60; 03/02/97 CL & RB 100; 03/05/97 HH&MH 100; 03/10/97 HH&PH
	4; 03/17/97 JLI 5
Great Blue Heron	02/15/97 CL,HJ,RS&J&JT 2; 02/16/97 CL & HJ 5; 02/18/97 HH&PH 1; 02/19/97 RS 1; 02/27/97 HH&PH 2; 02/28/97
	HH&PH 8; 03/01/97 RS&LC 7; 03/02/97 RS&LC 18; 03/02/97 CL & RB 4; 03/05/97 HH&MH 2; 03/09/97 RW&BW 1;
	03/10/97 НН&РН 1; 03/16/97 ННо 4
Great Egret	02/15/97 CL,HJ,RS&J&JT 52; 02/16/97 CL & HJ 41; 02/18/97 HH&PH 1; 02/19/97 RS 1; 02/28/97 HH&PH 4; 03/01/97
	RS&LC 4; 03/02/97 CL & RB 2; 03/02/97 RS&LC 27; 03/06/97 JI 1; 03/11/97 WS 1; 03/16/97 HHo 6; 03/17/97 JLI 6
Snow Goose	03/02/97 CL,RB 35; 03/02/97 CL & RB 43; 03/18/97 PD 3
Ross' Goose	02/28/97 HH&PH 1; 03/02/97 CL & RB 2; 03/02/97 CL,RB 2; 03/18/97 PD 1
Wood Duck	02/15/97 CL,HJ,RS&J&JT 6; 02/28/97 HH&PH 3; 03/01/97 RS&LC 2; 03/02/97 CL & RB 4; 03/08/97 LSUS OC 5; 03/10/97
	нн&Рн 2
Green-winged Teal	02/18/97 HH&PH 8
Mallard	02/15/97 CL,HJ,RS&J&JT 250; 02/27/97 HH&PH 4; 02/28/97 HH&PH 16; 03/01/97 RS&LC 8; 03/02/97 RS&LC 6;
	03/02/97 CL & RB 6; 03/16/97 HHo 6
Northern Pintail	02/28/97 HH&PH 1
Blue-winged Teal	02/15/97 CL,HJ,RS&J&JT 10
Northern Shoveler	02/15/97 CL,HJ,RS&J&JT 70; 02/16/97 CL & HJ 12; 02/18/97 HH&PH 6; 02/19/97 RS 1
Gadwall ·	02/16/97 CL & HJ 10; 02/27/97 HH&PH 5; 02/28/97 HH&PH 8; 03/05/97 HH&MH 5
American Wigeon	02/15/97 CL,HJ,RS&J&JT 30; 02/16/97 CL & HJ 3; 02/27/97 HH&PH 1; 02/28/97 HH&PH 2; 03/01/97 RS&LC 2
Canvasback	02/15/97 CL,HJ,RS&J&JT 30; 02/16/97 CL & HJ 100; 02/18/97 HH&PH 1; 03/02/97 CL & RB 75; 03/05/97 HH&MH 1

	RECORDS
Common Name	Data
Redhead	02/16/97 CL & HJ 1; 02/18/97 DM 3
Ring-necked Duck	02/15/97 CL,HJ,RS&J&JT 28; 02/16/97 CL & HJ 6; 02/27/97 HH&PH 8; 02/28/97 HH&PH 40; 03/01/97 RS&LC 24; 03/02/97 RS&LC 9; 03/02/97 CL & RB 12
Greater Scaup	02/16/97 CL & HJ 1; 03/01/97 RS&LC 4
Lesser Scaup	02/16/97 CL & HJ 50; 02/19/97 RS 1; 02/27/97 HH&PH 423; 02/28/97 HH&PH 85; 03/01/97 RS&LC 10; 03/02/97 RS&LC 25; 03/02/97 CL & RB 250; 03/05/97 HH&MH 500
Bufflehead	02/16/97 CL & HJ 4; 02/27/97 HH&PH 2; 02/28/97 HH&PH 12; 03/02/97 RS&LC 50; 03/02/97 CL & RB 8; 03/05/97 HH&MH 20
Hooded Merganser	02/19/97 RS I
Ruddy Duck	02/16/97 CL & HJ 1500; 02/27/97 HH&PH 24; 02/28/97 HH&PH 50; 03/01/97 RS&LC 500; 03/02/97 RS&LC 30; 03/02/97 CL & RB 200; 03/05/97 HH&MH 80
Black Vulture	02/28/97 HH&PH 1; 03/02/97 CL & RB 5; 03/05/97 HH&MH 35; 03/09/97 RW&BW 3
Turkey Vulture	02/15/97 CL,HJ,RS&J&JT 15; 02/16/97 CL & HJ 60; 02/18/97 HH&PH 3; 02/24/97 WHS 1; 02/28/97 HH&PH 6; 03/01/97 RS&LC 2; 03/02/97 CL & RB 3; 03/05/97 HH&MH 25; 03/06/97 JI 1; 03/08/97 LSUS OC 5; 03/08/97 WS 1
Bald Eagle	02/27/97 HH&PH 2; 02/28/97 HH&PH 3; 03/02/97 CL & RB 2; 03/05/97 HH&MH 2
Northern Harrier	02/15/97 CL,HJ,RS&J&JT 3; 02/16/97 CL & HJ 4; 02/18/97 HH&PH 1; 02/28/97 HH&PH 1
Sharp-shinned Hawk	03/11/97 WS 1
Cooper's Hawk	02/25/97 MT & WS 1; 02/27/97 HH&PH 1; 02/28/97 HH&PH 1
Red-shouldered Hawk	02/15/97 CL,HJ,RS&J&JT 1; 02/16/97 CL & HJ 3; 02/27/97 HH&PH 1; 02/28/97 HH&PH 2; 03/01/97 RS&LC 4; 03/02/97
Red-tailed Hawk	CL & RB 1; 03/08/97 HH6 1; 03/10/97 HH&PH 2 02/15/97 LR 1; 02/15/97 CL,HJ,RS&J&JT 12; 02/16/97 CL & HJ 5; 02/18/97 HH&PH 11; 02/19/97 RS 1; 02/27/97 HH&PH 1; 03/01/97 RS&LC 2; 03/02/97 CL & RB 3; 03/06/97 JI 3; 03/08/97 LSUS OC 3; 03/09/97 RW&BW 1; 03/10/97 HH&PH 2;
American Kestrel	03/14/97 MT 1; 03/17/97 JLI 2 02/15/97 CL,HJ,RS&J&JT 4; 02/16/97 CL & HJ 20; 02/18/97 HH&PH 2; 02/28/97 HH&PH 2; 03/01/97 RS&LC 1; 03/05/97
	HH&MH 1; 03/06/97 JI 3; 03/08/97 LSUS,OC 2
American Coot	02/15/97 CL,HJ,RS&J&JT 25; 02/16/97 CL & HJ 900; 02/18/97 HH&PH 384; 02/27/97 HH&PH 55; 02/28/97 HH&PH 130; 03/01/97 RS&LC 1200; 03/02/97 CL & RB 1000; 03/02/97 RS&LC 200; 03/05/97 HH&MH 200; 03/16/97 HHo 15
Killdeer	02/15/97 CL,HJ,RS&J&JT 300; 02/16/97 CL & HJ 75; 02/18/97 HH&PH 1; 02/19/97 RS 1; 02/28/97 HH&PH 4; 03/01/97 RS&LC 2; 03/02/97 CL & RB 1
Spotted Sandpiper	03/02/97 RS&LC 1
Common Snipe	02/16/97 CL & HJ 1; 02/18/97 HH&PH 5; 02/28/97 HH&PH 1
Ring-billed Gull	02/16/97 CL & HJ 30; 02/27/97 HH&PH 12; 02/28/97 HH&PH 18; 03/01/97 RS&LC 1; 03/02/97 RS&LC 2; 03/05/97 HH&MH 4; 03/14/97 HH&PH 2
Forster's Tern	02/16/97 CL & HJ 3; 02/27/97 HH&PH 21; 02/28/97 HH&PH 6; 03/02/97 CL & RB 11; 03/02/97 RS&LC 1; 03/05/97 HH&MH 6
Rock Dove	02/15/97 CL,HJ,RS&J&JT 12; 02/16/97 CL & HJ 50; 02/19/97 RS 1; 02/24/97 WHS 7; 02/28/97 HH&PH 8; 03/01/97 RS&LC 100; 03/02/97 RS&LC 150; 03/02/97 CL & RB 50; 03/04/97 WS 5; 03/08/97 WS 9
Mourning Dove	02/16/97 CL & HJ 12; 02/16/97 JI 2; 02/18/97 HH&PH 26; 02/18/97 HHo 3; 02/19/97 RS 1; 02/24/97 WHS 11; 02/27/97 MT 8; 02/28/97 HH&PH 5; 03/01/97 RS&LC 12; 03/02/97 CL & RB 1; 03/02/97 RS&LC 20; 03/04/97 WS 9; 03/05/97 HH&MH 1; 03/06/97 JI 1; 03/08/97 WS 14; 03/08/97 LSUS OC 2; 03/11/97 WS 9; 03/15/97 AB 6; 03/17/97 JLI 3
Inca Dove	02/09/97 JI 7; 02/16/97 JI 7; 03/17/97 JLI 1
Barn Owl	02/18/97 HH&PH 1; 03/08/97 LSUS OC 4
Eastern Screech-Owl	03/08/97 WS 1
Barred Owl	02/28/97 HH&PH 1; 03/01/97 RS&LC 1
Chimney Swift	03/14/97 HH&PH 1
Belted Kingfisher	02/15/97 CL,HJ,RS&J&JT 1; 02/16/97 CL & HJ 2; 02/18/97 HH&PH 2; 02/19/97 RS 1; 02/28/97 HH&PH 1; 03/01/97 RS&LC 1; 03/02/97 RS&LC 1; 03/05/97 HH&MH 2; 03/06/97 JI 1
Red-headed Woodpecker	01/28/97 GF 1; 02/16/97 CL & HJ 6; 03/09/97 RW&BW 1
Red-bellied Woodpecker	02/16/97 CL & HJ 5; 02/16/97 JI 1; 02/19/97 RS 1; 02/24/97 WHS 1; 02/26/97 HHo 1; 02/27/97 MT 3; 03/01/97 RS&LC 11; 03/02/97 CL & RB 2; 03/02/97 RS&LC 5; 03/04/97 WS 1; 03/05/97 HH&MH 1; 03/06/97 JI 2; 03/08/97 WS 2; 03/09/97
Yellow-bellied Sapsucker	RW&BW 1; 03/10/97 HH&PH 1; 03/11/97 WS 1; 03/15/97 AB 1 01/28/97 GF 2; 02/15/97 LR 1; 02/15/97 CL,HJ,RS&J&JT 2; 02/27/97 MT 1; 03/01/97 RS&LC 5; 03/02/97 RS&LC 1;
Downy Woodpecker	03/02/97 CL & RB 1 01/28/97 GF 2; 02/16/97 CL & HJ 3; 02/28/97 HH&PH 1; 03/01/97 RS&LC 2; 03/08/97 WS 1; 03/10/97 HH&PH 2
Hairy Woodpecker	02/15/97 CL, HJ,RS&J&JT 2; 02/16/97 CL & HJ 1; 03/01/97 RS&LC 1; 03/10/97 HH&PH 1
Red-cockaded Woodpecker	02/15/97 CL,HJ,RS&J&JT 4
Northern Flicker	02/16/97 CL, &HJ 1; 02/27/97 HH&PH 1; 02/28/97 HH&PH 1; 03/01/97 RS&LC 1; 03/02/97 CL & RB 4; 03/04/97 WS 1; 03/08/97 HHO 2; 03/08/97 LSUS OC 1; 03/08/97 WS 2; 03/09/97 RW&BW 1; 03/15/97 AB 1
Pileated Woodpecker	02/16/97 CL & HJ 1; 02/28/97 HH&PH 1; 03/09/97 RW&BW 1; 03/10/97 HH&PH 1
Eastern Phoebe	02/16/97 CL & HJ 2; 02/18/97 HH&PH 1; 03/01/97 RS&LC 4; 03/02/97 CL & RB 1; 03/09/97 RW&BW 1; 03/10/97 HH&PH 1
Horned Lark	02/16/97 CL & HJ 40; 03/08/97 LSUS OC 2
Purple Martin	02/16/97 RW&BW 2; 02/22/97 WHS 1; 02/27/97 MT 6; 03/02/97 CL & RB 2; 03/04/97 WS 2; 03/06/97 SH 2; 03/08/97 WS 3; 03/10/97 HH&PH 2; 03/17/97 JLI 3
Barn Swallow	03/14/97 HH&PH 2
Blue Jay	01/28/97 GF 2; 02/15/97 CL,HJ,RS&J&JT 2; 02/16/97 CL & HJ 12; 02/16/97 JI 1; 02/18/97 HH&PH 3; 02/19/97 RS 1;
	02/24/97 WHS 3; 02/26/97 HHo 1; 02/27/97 HH&PH 4; 02/28/97 HH&PH 12; 03/01/97 RS&LC 18; 03/02/97 CL & RB 4; 03/02/97 RS&LC 18; 03/04/97 WS 4; 03/06/97 JI 1; 03/08/97 WS 5; 03/11/97 WS 3; 03/15/97 AB 5
American Crow	02/15/97 CL,HJ,RS&J&JT 25; 02/16/97 CL & HJ 750; 02/18/97 HH&PH 12; 02/19/97 RS 1; 02/27/97 HH&PH 4; 02/28/97 HH&PH 14; 03/01/97 RS&LC 6; 03/02/97 CL & RB 12; 03/02/97 RS&LC 7; 03/04/97 WS 3; 03/05/97 HH&MH 6; 03/06/97
	JI 2; 03/08/97 WS 7; 03/08/97 LSUS OC 2; 03/09/97 RW&BW 4

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Common Name	Data
Fish Crow Carolina Chickadee	02/16/97 CL & HJ 10; 02/27/97 HH&PH 37; 02/28/97 HH&PH 80; 03/05/97 HH&MH 40; 03/14/97 HH&PH 8 01/28/97 GF 2; 02/15/97 CL,HJ,RS&J&JT 2; 02/16/97 CL & HJ 12; 02/19/97 RS 1; 02/24/97 WHS 1; 02/26/97 HHo 2; 02/27/97 MT 4; 02/27/97 HH&PH 4; 02/28/97 HH&PH 7; 03/01/97 RS&LC 28; 03/02/97 RS&LC 2; 03/02/97 CL & RB 6; 03/04/97 WS 1; 03/06/97 JI 1; 03/08/97 LSUS OC 1; 03/08/97 WS 1; 03/09/97 RW&BW 3; 03/10/97 HH&PH 2; 03/15/97
Tufted Titmouse	AB 2; 03/17/97 JLI 2 01/28/97 GF 1; 02/15/97 CL,HJ,RS&J&JT 1; 02/16/97 CL & HJ 5; 02/24/97 WHS 2; 02/27/97 HH&PH 2; 02/28/97 HH&PH 8; 03/01/97 RS&LC 10; 03/02/97 RS&LC 2; 03/02/97 CL & RB 4; 03/04/97 WS 2; 03/05/97 HH&MH 1; 03/08/97 WS 1;
Red-breasted Nuthatch	03/08/97 HHo 1; 03/10/97 HH&PH 2; 03/15/97 AB 1 03/08/97 WS 1
White-breasted Nuthatch	01/28/97 GF 1; 02/15/97 LR 2; 02/15/97 LR 2; 02/27/97 HH&PH 1; 03/01/97 RS&LC 5
Brown-headed Nuthatch	02/15/97 CL,HJ,RS&J&JT 3; 02/16/97 CL & HJ 2; 03/02/97 CL & RB 1
Brown Creeper Carolina Wren	03/02/97 CL & RB 1 01/28/97 GF 1; 02/15/97 CL,HJ,RS&J&JT 1; 02/16/97 CL & HJ 4; 02/18/97 HH&PH 2; 02/24/97 WHS 1; 02/26/97 HHo 2; 02/27/97 HH&PH 1; 02/27/97 MT 2; 02/28/97 HH&PH 6; 03/01/97 RS&LC 3; 03/02/97 RS&LC 2; 03/02/97 CL & RB 2; 03/08/97 WS 1; 03/09/97 RW&BW 1; 03/10/97 HH&PH 2
Winter Wren	02/16/97 CL & HJ 2; 03/02/97 CL & RB 1
Sedge Wren	02/16/97 CL & HJ 5; 03/01/97 RS&LC 5
Golden-crowned Kinglet Ruby-crowned Kinglet	02/16/97 CL & HJ 4 02/15/97 CL,HJ,RS&J&JT 1; 02/16/97 CL & HJ 5; 02/18/97 HHo 1; 02/27/97 HH&PH 5; 02/28/97 HH&PH 1; 03/01/97 RS&LC 8; 03/02/97 RS&LC 1; 03/02/97 CL & RB 2; 03/09/97 RW&BW 1
Eastern Bluebird	02/15/97 CL,HJ,RS&J&JT 12; 02/15/97 LR 1; 02/15/97 LR 1; 02/16/97 CL & HJ 25; 02/18/97 HH&PH 35; 02/19/97 RS 1; 02/27/97 HH&PH 5; 02/28/97 HH&PH 20; 03/01/97 RS&LC 29; 03/02/97 RS&LC 12; 03/02/97 CL & RB 4; 03/05/97 HH&MH 3; 03/06/97 JI 3; 03/08/97 HHo 1; 03/08/97 LSUS OC 6; 03/09/97 RW&BW 10; 03/10/97 HH&PH 4
Hermit Thrush American Robin	02/16/97 CL & HJ 1; 03/01/97 RS&LC 3; 03/09/97 RW&BW 1 02/09/97 JI 1; 02/15/97 CL,HJ,RS&J&JT 150; 02/15/97 LR 3; 02/15/97 LR 3; 02/16/97 CL & HJ 200; 02/16/97 JI 2; 02/18/97 HHo 3; 02/18/97 HH&PH 166; 02/19/97 RS 1; 02/24/97 WHS 4; 02/27/97 MT 6; 02/27/97 HH&PH 72; 02/28/97 HH&PH 44; 03/01/97 RS&LC 7; 03/02/97 CL & RB 300; 03/02/97 RS&LC 40; 03/04/97 WS 5; 03/08/97 WS 8; 03/09/97
Northern Mockingbird	RW&BW 2; 03/15/97 AB 12; 03/17/97 JL1 1 01/28/97 GF 1; 02/15/97 CL,HJ,RS&J&JT 2; 02/15/97 LR 1; 02/16/97 CL & HJ 15; 02/18/97 HHo 1; 02/18/97 HH&PH 8; 02/19/97 RS 1; 02/23/97 RH,DH&RC 1; 02/23/97 RH,DH&RC 1; 02/24/97 WHS 1; 02/27/97 HH&PH 2; 02/28/97 HH&PH 4; 03/01/97 RS&LC 11; 03/02/97 CL & RB 1; 03/02/97 RS&LC 21; 03/04/97 WS 2; 03/05/97 HH&MH 2; 03/06/97 JI 3; 03/08/97 WS 2; 03/08/97 LSUS OC 4; 03/09/97 RW&BW 1; 03/10/97 HH&PH 1; 03/11/97 WS 1; 03/15/97 AB 4
Brown Thrasher	02/15/97 LR 1; 02/16/97 CL & HJ 1; 02/19/97 RS 1; 03/01/97 RS&LC 1; 03/02/97 RS&LC 1; 03/09/97 RW&BW 1; 03/15/97 SH 1
American Pipit Cedar Waxwing	02/16/97 CL & HJ 20; 02/18/97 DM 29; 02/18/97 HH&PH 14; 02/28/97 HH&PH 60; 03/02/97 CL & RB 6 02/09/97 JI 15; 02/16/97 JI 17; 02/19/97 RS 1; 02/20/97 JI 250; 02/28/97 HH&PH 25; 03/01/97 RS&LC 20; 03/02/97 RS&LC 4; 03/02/97 CL & RB 6; 03/05/97 HH&MH 25; 03/06/97 JI 1; 03/09/97 RW&BW 10; 03/10/97 HH&PH 15
Loggerhead Shrike	02/15/97 CL,HJ,RS&J&JT 1; 02/16/97 CL & HJ 12; 02/18/97 HH&PH 6; 02/19/97 RS 1; 02/27/97 HH&PH 1; 02/28/97 HH&PH 3; 03/01/97 RS&LC 1; 03/02/97 RS&LC 2; 03/06/97 JI 1; 03/08/97 LSUS OC 2; 03/09/97 RW&BW 1; 03/10/97 HH&PH 1; 03/17/97 JLI 1
European Starling	02/16/97 CL & HJ 75; 02/16/97 JI 2; 02/18/97 HH&PH 2; 02/19/97 RS 1; 02/24/97 WHS 2; 02/27/97 HH&PH 2; 02/28/97 HH&PH 70; 03/01/97 RS&LC 90; 03/02/97 CL & RB 30; 03/02/97 RS&LC 90; 03/04/97 WS 2; 03/06/97 JI 2; 03/08/97 WS 4; 03/15/97 AB 5; 03/17/97 JLI 3
Solitary Vireo	02/16/97 CL & HJ 1
Orange-crowned Warbler Yellow-rumped Warbler	02/16/97 CL & HJ 1; 03/02/97 CL & RB 1 02/15/97 CL,HJ,RS&J&JT 10; 02/16/97 CL & HJ 50; 02/18/97 HH&PH 9; 02/27/97 HH&PH 4; 02/28/97 HH&PH 2; 03/01/97 RS&LC 30; 03/02/97 RS&LC 30; 03/02/97 CL & RB 20; 03/04/97 WS 1; 03/08/97 WS 2; 03/09/97 RW&BW 4; 03/10/97 HH&PH 8: 03/15/97 AB 1
Pine Warbler	01/28/97 GF 2; 02/15/97 CL,HJ,RS&J&JT 6; 02/15/97 LR 1; 02/16/97 CL & HJ 10; 02/18/97 HHo 1; 02/27/97 HH&PH 2; 02/28/97 HH&PH 3; 03/01/97 RS&LC 15; 03/02/97 CL & RB 5; 03/02/97 RS&LC 8; 03/09/97 RW&BW 7; 03/10/97 HH&PH 11
Northern Cardinal	01/28/97 GF 9; 02/09/97 JI 5; 02/15/97 LR 2; 02/15/97 CL,HJ,RS&J&JT 1; 02/16/97 CL & HJ 15; 02/16/97 JI 5; 02/18/97 HHo 7; 02/18/97 HH&PH 4; 02/19/97 RS 1; 02/24/97 WHS 2; 02/27/97 MT 2; 02/27/97 HH&PH 8; 02/28/97 HH&PH 8; 03/01/97 RS&LC 20; 03/02/97 CL & RB 10; 03/02/97 RS&LC 11; 03/06/97 JI 5; 03/08/97 WS 3; 03/09/97 RW&BW 4; 03/10/97 HH&PH 20; 03/15/97 AB 2; 03/17/97 JLI 3
Bachman's Sparrow Chipping Sparrow	02/15/97 CL,HJ,RS&J&JT 1 01/28/97 GF 5; 02/18/97 HHo 3; 02/27/97 HH&PH 3; 02/28/97 HH&PH 4; 03/04/97 WS 1; 03/08/97 WS 1; 03/09/97 RW&BW 5; 03/10/97 HH&PH 4
Field Sparrow	02/16/97 CL & HJ 8; 02/28/97 HH&PH 6
Vesper Sparrow Savannah Sparrow	02/15/97 CL,HJ,RS&J&JT 1; 02/18/97 HH&PH 1 02/15/97 CL,HJ,RS&J&JT 25; 02/16/97 CL & HJ 20; 02/18/97 HH&PH 21; 02/28/97 HH&PH 4; 03/06/97 JI 12; 03/08/97 LSUS OC 7; 03/10/97 HH&PH 20
Fox Sparrow	02/16/97 CL & HJ 1; 03/09/97 RW&BW 1
Song Sparrow	02/16/97 CL & HJ 6; 02/27/97 HH&PH 4; 02/28/97 HH&PH 12; 03/02/97 CL & RB 1; 03/02/97 RS&LC 1; 03/06/97 Л 3; 03/09/97 RW&BW 3; 03/10/97 HH&PH 2
Lincoln's Sparrow	02/16/97 CL & HJ 1; 02/27/97 HH&PH I
Swamp Sparrow White-throated Sparrow	02/16/97 CL & HJ 10; 03/01/97 RS&LC 2; 03/02/97 CL & RB 1 01/28/97 GF 2; 02/15/97 CL,HJ,RS&J&JT 10; 02/16/97 CL & HJ 25; 02/18/97 HHo 1; 02/27/97 MT 2; 02/27/97 HH&PH 8;
	03/01/97 RS&LC 48; 03/02/97 RS&LC 14; 03/02/97 CL & RB 30; 03/08/97 WS 2; 03/09/97 RW&BW 12; 03/10/97 HH&PH 8

	RECORDS		
Common Name	Data		
White-crowned Sparrow	02/16/97 CL & HJ 8; 02/18/97 HH&PH 78; 02/24/97 WHS 2; 02/28/97 HH&PH 8; 03/06/97 JI 18; 03/08/97 LSUS OC 15; 03/10/97 HH&PH 6		
Harris' Sparrow	02/18/97 HH&PH 1		
Dark-eyed Junco	01/28/97 GF 2; 02/16/97 CL & HJ 3; 02/24/97 WHS 7; 02/27/97 HH&PH 12; 02/27/97 MT 7; 03/01/97 RS&LC 4; 03/02/97 CL & RB 1; 03/02/97 RS&LC 6; 03/04/97 WS 3; 03/08/97 WS 4; 03/09/97 RW&BW 1; 03/10/97 HH&PH 7; 03/11/97 WS 2; 03/15/97 AB 3		
Red-winged Blackbird	02/15/97 CL,HJ,RS&J&JT 200; 02/16/97 CL & HJ 100; 02/18/97 HH&PH 392; 02/19/97 RS 1; 02/26/97 HHo 2; 02/27/97 HH&PH 1000; 03/01/97 RS&LC 300; 03/02/97 CL & RB 100; 03/02/97 RS&LC 70; 03/06/97 JI 77; 03/08/97 WS 2; 03/08/97 LSUS OC 26; 03/17/97 JLI 17		
Eastern Meadowlark	02/15/97 CL,HJ,RS&J&JT 10; 02/16/97 CL & HJ 15; 02/18/97 HH&PH 67; 02/19/97 RS 1; 02/28/97 HH&PH 46; 03/01/97 RS&LC 7; 03/06/97 JI 21; 03/08/97 LSUS OC 17; 03/09/97 RW&BW 1		
Western Meadowlark	02/16/97 CL & HJ 4; 02/19/97 RS 1		
Rusty Blackbird	02/16/97 CL & HJ 15; 02/18/97 DM 1		
Brewer's Blackbird	02/15/97 CL,HJ,RS&J&JT 200; 02/16/97 CL & HJ 1; 02/18/97 HH&PH 2; 03/08/97 LSUS OC 7		
Common Grackle	02/15/97 CL,HJ,RS&J&JT 300; 02/16/97 CL & HJ 200; 02/18/97 HH&PH 445; 02/19/97 RS 1; 02/24/97 WHS 3; 02/27/97 HH&PH 700; 02/28/97 HH&PH 1400; 03/01/97 RS&LC 150; 03/02/97 RS&LC 140; 03/02/97 CL & RB 1000; 03/04/97 WS 2; 03/05/97 HH&MH 800; 03/06/97 JI 75; 03/08/97 LSUS OC 75; 03/08/97 WS 5; 03/17/97 JLI 16; 03/17/97 JLI 30		
Brown-headed Cowbird	02/15/97 CL,HJ,RS&J&JT 1; 02/18/97 HH&PH 260; 02/19/97 RS 1; 02/26/97 HHo 6; 02/27/97 HH&PH 75; 02/27/97 MT 20; 03/06/97 JI 89; 03/08/97 LSUSOC 27		
Purple Finch	01/28/97 GF 1; 02/19/97 RS 1; 02/24/97 WHS 1; 03/04/97 WS 1; 03/08/97 WS 3; 03/10/97 HH&PH 4		
House Finch	02/09/97 JI 10; 02/16/97 JI 8; 02/26/97 HHo 6; 02/27/97 MT 12; 03/01/97 RS&LC 12; 03/02/97 RS&LC 16; 03/15/97 AB 10; 03/17/97 JLI 12		
Pine Siskin	02/16/97 RW&BW 1; 02/27/97 HH&PH 1; 03/10/97 HH&PH 1		
American Goldfinch	01/28/97 GF 33; 02/09/97 JI 12; 02/15/97 CL,HJ,RS&J&JT 4; 02/16/97 CL & HJ 2; 02/16/97 JI 12; 02/18/97 HH&PH 11; 02/19/97 RS 1; 02/24/97 WHS 8; 02/26/97 HHo 17; 02/27/97 HH&PH 2; 02/27/97 MT 6; 02/28/97 HH&PH 1; 03/01/97 RS&LC 8; 03/02/97 RS&LC 2; 03/02/97 CL & RB 20; 03/04/97 WS 6; 03/08/97 WS 12; 03/10/97 HH&PH 3		
House Sparrow	02/09/97 JI 15; 02/16/97 JI 17; 02/16/97 CL & HJ 10; 02/18/97 HH&PH 22; 02/19/97 RS 1; 02/24/97 WHS 8; 03/01/97 RS&LC 4; 03/02/97 RS&LC 9; 03/04/97 WS 7; 03/08/97 WS 9; 03/11/97 WS 7; 03/15/97 AB 7; 03/17/97 JLI 3		
Printed 789 of 113 species			



Shreveport Society for Nature Study, Inc.
BIRD STUDY GROUP
One University Place
Shreveport, LA 71115-2399

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# BIRD STUDY GROUP NEWSLETTER

Volume 11, Number 9 April 25, 1997

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

**NEXT MEETING** 

May 13, 1997 6:30 PM

# ATCHAFALAYA BASIN

Charles F. Fryling, Jr. Baton Rouge Audubon Society

### NEXT FIELD TRIPS

April 26 – C. Bickham-Dickson Park April 26 – LOS Spring Meeting

## **BOARD OF DIRECTORS**

1996-1997

### **OFFICERS**

President	Jim Ingold (1)	797-5236 W, 742-5067 H
Vice-President	Vicki LeFevers (3)	869-5088 W, 861-4533 H
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Roy Henderson (3)	861-7449 H
Hubert Hervey (1)	925-9249 H
Larry Raymond (2)	929-2806 W, 929-3117 H
Rosemary Seidler (2)	869-5231 W, 424-2972 H
Will Smolenski (3)	865-2938 H
Jean Trahan (1)	869-5719 W, 868-7360 H
Jeff Trahan (1)	869-5217 W, 868-7360 H
Al Vekovius *(2)	221-8718 W, 861-4640 H
Bobbe Wommack (2)	686-0369 H
Athie Bell *(3)	686-6347 H

Numbers in parentheses are years remaining of a 3-year term.
\*Serving one year as a temporary position; term to be filled later.

### **COMMITTEE CHAIRPERSONS**

BIRD REPORT	<b>Bobbe Wommack</b>	686-0369H
	Will Smolenski	865-2938 H
BIRD HOT SPOTS	Larry Raymond	929-2806W
FIELD TRIPS	<b>Hubert Hervey</b>	925-9249 H
	Bill Hall.	797-1727 H
FUND RAISING	Will Smolenski	865-2938 H
HISTORIAN and LIBRARIAN	Jim Ingold	797-5236 W, 742-5067 H
HOSPITALITY and SPECIAL EVENTS	Jean Trahan	869-5719 W, 868-7360 H
	Betty Mason	752-1029 H
	Athie Bell	686-6347H
MEMBERSHIP	Shirley Huss	865-5959 H
NEWSLETTER	Mac Hardy	797-5338 W, 687-6738 H
BEGINNING BIRDERS	Larry Raymond	929-2806 W
	Jeff Trahan	869-5217 W, 868-7360 H
PHONE TREE	Jeff Trahan	869-5217 W, 868-7360H
PROGRAMS	Vicki LeFevers	869-5088 W, 861-4533 H
PUBLICITY	Al Vekovius	221-8718 W, 861-4640 H
WWW HOME PAGE	Jim Ingold	797-5236 W, 742-5067 H

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### ABOUT THE PROGRAM

Charles F. Fryling, Jr., president of the Baton Rouge Audubon Society, will present the program entitled "Atchafalaya Basin." Mr. Fryling, in addition to being an expert on the natural history of the Atchafalaya Basin, is also a co-author of "Plants for American Landscapes" and "Attracting Birds to Southern Gardens."

### FIELD TRIPS

- Apr. 26 -- LOS Spring Meeting. Cameron, LA. Great spring migration and fall-outs are possible. Over 200 species are common for this meeting.
- April 26 C. Bickham-Dickson Park. For spring migrants and warblers. Bill Wood agreed to lead this outing if he is not at the LOS meeting. LSUS parking lot at 7:30 a.m.
- May 3 Barksdale AFB Canoe Trip. We will paddle down the canoe trail. Some canoes will be furnished by Barksdale. Bring your own if you have one. Mark Norris Outfitters has agreed to furnish all other canoes needed. The trail goes through the middle of last year's rookery site. Half-day trip. Leader, Hubert Hervey. Meet near the "Video Factory" in Shreve City Shopping Center at 7:00 a.m.
- May 10 North American Migration Count. For this annual count, we try to cover all of Caddo Parish. Any and all volunteers will be appreciated. Feeder watchers are needed. Coordinator: Hubert Hervey (925-9249).
- May 17 Butterfly Outing. This is a new outing. Meet at Bill Hall's house, 313 Wildoak Dr., Shreveport at 9:00 a.m. (797-1727 h, 865-1469 w)

May 24 – Bayou Dorcheat Natural Scenic Waterway.

Mark Norris Outfitters will again furnish canoes as we paddle down this beautiful bayou. This is our first time as a group on this waterway. The birding should be great. Other details are yet to be arranged. Coordinator: Hubert Hervey: (925-9249). Leader: Roy Henderson (861-7449).

June 7 – Red-cockaded Woodpecker Trip. Details to be announced later.

# International Butterfly Festival

An International Butterfly Festival is being held at Mount Magazine in Arkansas this August 1-3 1997. Ninety species of butterflies have been recorded at Mount Magazine which is the highest point in Arkansas. The festival will include nature walks, nature oriented visual arts, horticultural and butterfly seminars by Dr. Gary Noel Ross, a noted entomologist, and other events. For further information contact: North Logan County Chamber of Commerce, 301 W. Walnut, Paris, AR or call 1-800-980-8660, or e-mail: NLCCOC@CSWNET.COM. This information was gleaned from The Barred Owl (April 8, 1997), newsletter of the Baton Rouge Audubon Society.

### **BIRD BOOKS**

The following bird books are available from Oxford University Press at presently discounted prices. For more information or to get an order blank see Mac or Jim.

A Guide to the Birds of Mexico and Northern Central America. Paper, \$27.95.

Penguins of the World. Paper, \$11.85

The Birdwatcher's Handbook. Paper, \$5.00

A Guide to Bird Finding East of the Mississippi /A Guide to Bird Finding West of the Mississippi. Cloth, \$20.00 for both.

Bird Families of the World: The Hornbills. Cloth, \$42.00

Bird Families of the World: The Penguins. Cloth, \$42.00

**Bird Families of the World: The Megapodes.** Cloth, \$42.00

### Birding by Silhouette

by Jim Ingold

There are times when we only see a bird's silhouette and yet we can most of the time determine what type of bird it is or sometimes even its species. Below are two different birds in silhouette. Can you place them in their proper avian family or order?





### MAY BOARD MEETING

The next meeting of the Board of Directors will be Tuesday 6 May 1997. We will meet at 7:00 p.m. in the Museum of Life Sciences.

### FILE HELPERS NEEDED

Help is needed in the Bird Study Group library to file new materials. Many journals, newsletters, etc. have been received and need to be correctly filed. An hour or so would change chaos into useful organization. Thanks.

### **NEW WEB PAGES**

 $F^{\rm our\ web\ sites\ of\ interest\ to\ birders\ are\ listed\ below.}$ 

### www.americanbirding.org

The home page of the ABA; includes features and the online catalog.

### www.ornith.cornell.edu/birdlab.html

The Cornell Laboratory of Ornithology.

### www.acnatsci.org/vireo

This is VIREO of the Academy of Natural Sciences of Philadelphia, the world's largest collection of bird slides.

### www.nmnh.si.edu/BIRDNET/

The Ornithological Information Source for Ornithological Societies of North America (OSNA) members and professional ornithologists.

### **BIRD NOTES - APRIL**

Compiled April 24, 1997

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only records not printed since the last Newsletter are published.

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

### **OBSERVERS**

Abbreviat	tion Name	Date and Place
BSG	Bird Study Group	02/22/97 Red River Experiment Station; 04/12/97 Caroline Dorman Nature Reserve, Briarwood; 04/19/97 Old Mooringsport Landfill; 04/19/97 What-A-Burger on North Market

### **OBSERVERS**

Abbreviation	Name	Date and Place
BillW	Bill Wood	04/04/97 Residence, Shreveport; 04/06/97 Hamel's Park & Bickham Dickson Park
BW	Bobbe Wommack	04/13/97 Residence; 04/15/97 Residence
C&SM	Chuck & Sally Moffet	03/26/97 Richard Fleming Park
CL ·	C.Lyon	03/03/97 Cypress & Black Bayou; 03/09/97 Corney Lake; 03/09/97 Lake Claiborne area; 03/09/97 Ellerbe Rd.
E&SH	Ed & Shirley Huss	04/03/97 Red River Lock & Dam #5.
GCD	Georgia C Deaton	04/17/97 Cypress Lake
Н&РН	Hubert & Pat Hervey	04/06/97 Stonewall - Hervey Dairy Farm; 04/09/97 Stonewall - Hervey Dairy Farm; 04/15/97 Stonewall - Hervey Dairy Farm; 04/16/97 Stonewall - Hervey Dairy Farm; 04/17/97 Stonewall - Hervey Dairy Farm; 04/18/97 Stonewall - Hervey Dairy Farm
HH	Hubert Hervey	03/25/97 Stonewall - Hervey Farm; 04/02/97 Stonewall - Hervey Farm
нн&рн	Hubert and Pat Hervey	03/20/97 Stonewall - Hervey Farm; $03/24/97$ Stonewall - Hervey Farm; $03/31/97$ I-20 - MP 32; $03/31/97$ Lake Claiborne State Park
ННо	Helen Hood	03/19/97 Shreveport - Residence; 03/22/97 Shreveport - Residence; 03/25/97 Shreveport - Residence; 04/04/97 Shreveport - Residence; 04/04/97 Shreveport - Residence; 04/14/97 Shreveport - Residence
J&JT	Jeff & Jean Trahan	01/19/97 C.Bickham Dickson Park; 02/01/97 E.Preston, Shreveport; 02/02/97 C.Bickham Dickson Park; 02/09/97 C.Bickham Dickson Park; 02/16/97 Yearwood Rd.; 03/30/97 Shreveport - Clyde Fant Parkway - Hamels Memorial Park; 03/30/97 Shreveport - C. Bickham-Dickson Park; 04/05/97 Shreveport - C. Bickham-Dickson Park; 04/05/97 Shreveport - LSUS; 04/06/97 Shreveport - C. Bickham-Dickson Park; 04/06/97 Shreveport - Clyde Fant Parkway - Hamels Memorial Park; 04/13/97 Shreveport - C. Bickham-Dickson Park
	Jeff,Jean,& Kathryn Trahan Jim Ingold	03/01/97 Cypress/Black Bayou; 03/08/97 Richard Fleming Park & N.Lakeshore Dr. 04/02/97 Residence; 04/05/97 Residence; 04/06/97 Shreveport - Bert Kouns & inner loop intersection; 04/07/97 Arthur Teague Parkway; 04/08/97 Residence; 04/13/97 Residence; 04/13/97 Shreveport - Jimmy Davis Bridge (west end); 04/16/97 Shreveport - Jimmy Davis Bridge (west end); 04/16/97 Bossier City at Jct of Tex St. & Airline Dr; 04/16/97 Residence; 04/17/97 Residence; 04/20/97 Residence; 04/20/97
LR	Larry Raymond	03/18/97 Walter Jacobs Nature Park; 03/20/97 Walter Jacobs Nature Park; 03/22/97 Walter Jacobs Nature Park; 03/22/97 Residence; 03/24/97 Walter Jacobs Nature Park; 03/30/97 Residence; 03/24/97 Walter Jacobs Nature Park; 04/07/97 Walter Jacobs Nature Park; 04/07/97 Walter Jacobs Nature Park; 04/10/97 Walter Jacobs Nat
LSUSABC	LSUS Animal Behavior Class	03/20/97 Walter Jacobs Nature Park
		04/06/97 James Bayou Natural Area
MT	Margo Tuller	03/21/97 Residence; 03/31/97 Residence; 04/10/97 Residence
PD	Paul Dickson	02/23/97 Red River@ Elm Grove; 03/29/97 Red River; 03/29/97 Loggy Bayou
	Pat Hervey	04/03/97 Stonewall - Hervey Farm
RS	Rosemary Seidler	03/19/97 Clyde Fant Parkway/Jimmy Davis Bridge; 03/26/97 Shreveport under Jimmy Davis Bridge; 03/26/97 I-49 near Powhatan exit; 03/31/97 I-49 between MP 147 and 191
RS&LC	Rosemary Seidler, L. Cunningham	03/15/97 Yearwood Road; 04/06/97 Walter B. Jacobs Nature Park; 04/06/97 Hwy. 169 & west end of S. Lakeshore Dr.
SH	Shirley Huss	04/05/97 Shreveport - Residence
	W. H. Smolenski	04/23/97 Yearwood Road
WS	Wilfried Smolenski	04/18/97 Shreveport: 526 Dunmoreland Dr.
WS&HH	Will Constant & Harbart Hamilton	04/23/97 Yearwood Road, near carriage house silo.

RECORDS		
Common Name	Data	
Pied-billed Grebe	01/19/97 I&IT 5; 02/23/97 PD 6; 03/01/97 J.J.&KT 2; 03/03/97 CL 3; 03/08/97 I.J.&KT 2; 03/09/97 CL 2; 03/09/97 CL 1; 03/26/97 RS 1; 03/31/97 RS 1; 04/02/97 HH 1; 04/06/97 MH,LR,JH 1; 04/06/97 I&JT 3; 04/13/97 I&IT 1	
Horned Grebe	03/01/97 J,J,&KT 1; 03/03/97 CL 2; 03/09/97 CL 1	
American White Pelican	02/09/97 J&T 66; 02/23/97 PD 125; 03/15/97 RS&LC 26; 03/29/97 PD 50; 04/03/97 E&SH 5; 04/17/97 GCD 100	
Brown Pelican	04/19/97 BSG 1	
Double-crested Cormorant	01/19/97 L&TT 11; 02/01/97 L&TT 25; 02/02/97 L&TT 40; 02/09/97 L&TT 6; 02/23/97 PD 450; 03/01/97 J,J,&KT 4; 03/03/97 CL 75; 03/08/97 J,J,&KT 8; 03/09/97 CL 14; 03/09/97 CL 15; 03/15/97 RS&LC 2; 03/20/97 HH&PH 2; 03/30/97 L&TT 4; 04/03/97 E&SH 5; 04/06/97 L&TT 6; 04/06/97 R&LC 1; 04/06/97 L&TT 57; 04/13/97 L&TT 2; 04/18/97 H&PH 6; 04/19/97 BSG 110	
Anhinga	03/31/97 RS 3	
Great Blue Heron	02/01/97 J&TT 2; 02/02/97 J&TT 6; 02/09/97 J&TT 4; 02/16/97 J&JT 1; 03/03/97 CL 1; 03/08/97 J,J,&KT 3; 03/09/97 CL 1; 03/20/97 HH&PH 1; 04/03/97 PH 1; 04/06/97 MH,LR,JH 1; 04/06/97 Billw 1; 04/06/97 J&JT 1; 04/13/97 J&JT 2; 04/17/97 H&PH 1; 04/19/97 BSG 2; 04/23/97 WHS 1	
Great Egret	01/19/97 J&T 4; 02/02/97 J&T 12; 02/09/97 J&TT 32; 02/16/97 J&T 2; 03/03/97 CL 1; 03/08/97 J,J,&KT 1; 03/15/97 RS&LC 2; 03/20/97 HH&PH 1; 04/03/97 PH 1; 04/03/97 E&SH 1; 04/06/97 RS&LC 2; 04/06/97 J&T 1; 04/19/97 BSG 1	
Snowy Egret	02/23/97 PD 4; 03/30/97 J&JT 1; 04/06/97 BILLW 5; 04/06/97 J&JT 6; 04/16/97 JI 30	
Little Blue Heron	02/23/97 PD 1; 03/25/97 HH 1; 03/29/97 PD 21; 04/06/97 J&JT 1; 04/06/97 RS&LC 1; 04/13/97 J&JT 6; 04/16/97 JI 1; 04/18/97 H&PH 1; 04/19/97 BSG 5	
Tricolored Heron	02/23/97 PD 4	
Cattle Egret	03/24/97 HH&PH 8; 03/29/97 PD 23; 04/02/97 JI 17; 04/06/97 J&JT 1; 04/16/97 JI 14; 04/19/97 BSG 1; 04/23/97 WHS 1	
Green Heron	04/15/97 H&PH 2; 04/19/97 BSG 2	
Black-crowned Night-Heron	03/29/97 PD 1	
Yellow-crowned Night-Heron	04/15/97 H&PH 1; 04/16/97 JI 2	
White Ibis	03/29/97 PD 140; 03/31/97 RS 300	
Wood Duck	01/19/97 J&JT 2; 02/02/97 J&JT 2; 02/09/97 J&JT 6; 03/08/97 J,J,&KT 6; 03/30/97 J&JT 4; 04/06/97 J&JT 3; 04/06/97 RS&LC 2; 04/06/97 BILLW 2; 04/06/97 MH,LR,JH 3; 04/06/97 MH,LR,JH 3	
Green-winged Teal	02/23/97 PD 210	
Mallard	02/02/97 J&JT 7; 02/23/97 PD 12; 03/26/97 RS 2; 03/29/97 PD 2	
Northern Pintail	02/23/97 PD 3	
Blue-winged Teal	03/29/97 PD 40; 03/30/97 J&JT 2; 04/06/97 J&JT 10; 04/06/97 BILLW 22; 04/06/97 J&JT 15; 04/06/97 MH,LR,JH 2	
Northern Shoveler	02/23/97 PD 350; 03/09/97 CL 3; 04/06/97 J&TT 20; 04/06/97 BILLW 6	
Gadwall	02/01/97 J&JT 15; 02/02/97 J&JT 21; 02/23/97 PD 1400	
American Wigeon	02/23/97 PD 350	
Ring-necked Duck	02/23/97 PD 150	

RECORDS			
Common Name	Data		
Lesser Scaup	02/23/97 PD 1000; 03/01/97 J,J,&KT 3; 03/03/97 CL 300; 03/09/97 CL 150; 03/09/97 CL 12; 03/29/97 PD 250		
Bufflehead Hooded Merganser	03/01/97 J,J,&KT 17 02/23/97 PD 2		
Ruddy Duck	02/23/97 PD 2; 03/01/97 J.J.&KT 1; 03/03/97 CL 10; 03/08/97 J.J.&KT 1; 03/09/97 CL 12; 03/09/97 CL 8		
Black Vulture	01/19/97 J&JT 1; 02/02/97 J&JT 2; 02/16/97 J&JT 3; 03/09/97 CL 2; 03/15/97 RS&LC 2; 03/20/97 HH&PH 8; 03/22/97 LR 1; 03/31/97 RS 7; 04/02/97 HH 8; 04/03/97		
m + \***	PH 2; 04/03/97 E&SH 6; 04/06/97 BILLW 3; 04/06/97 MH,LR,JH 1; 04/06/97 RS&LC 1; 04/17/97 H&PH 4; 04/19/97 BSG 4		
Turkey Vulture	01/19/97 J&JT 3; 02/01/97 J&JT 1; 02/02/97 J&JT 8; 02/09/97 J&JT 1; 02/16/97 J&JT 12; 03/03/97 CL 25; 03/08/97 J,J,&KT 1; 03/09/97 CL 20; 03/09/97 CL 3; 03/09/97 CL 20; 03/15/97 RS&LC 1; 03/20/97 HH&PH 2; 03/21/97 HH&PH 1; 03/31/97 RS 2; 04/02/97 HH 14; 04/03/97 PH 1; 04/03/97 E&SH 2;		
	04/06/97 BILLW 5; 04/06/97 J&IT 1; 04/06/97 RS&LC 7; 04/06/97 MH,LR,H 1; 04/12/97 BSG 1; 04/17/97 H&PH 2; 04/18/97 WS 1; 04/19/97 BSG 2; 04/23/97 WHS		
0	7		
Osprey Bald Eagle	04/17/97 H&PH 1 03/01/97 J,J,&KT 2; 03/03/97 CL 2		
Northern Harrier	02/16/97 J&JT 3; 02/22/97 BSG 2; 03/15/97 RS&LC 1; 03/31/97 RS 2; 04/23/97 WHS 1		
Cooper's Hawk	03/08/97 J.J.&KT 1; 04/19/97 BSG 1		
Red-shouldered Hawk Broad-winged Hawk	02/09/97 J&JT 1; 03/01/97 J,J,&KT 1; 03/08/97 J,J,&KT 1; 03/09/97 CL 1; 03/20/97 HH&PH 2; 03/22/97 LR 1; 03/31/97 RS 1; 04/02/97 HH 2; 04/06/97 RS&LC 4; 03/26/97 RS 1; 03/29/97 PD 1; 03/31/97 RS 2; 04/18/97 H&PH 1; 04/19/97 BSG 5		
Red-tailed Hawk	02/16/97 J&TT 10; 02/22/97 BSG 1; 03/03/97 CL 1; 03/08/97 JJ,&KT 1; 03/09/97 CL 1; 03/15/97 RS&LC 18; 03/20/97 HH&PH 1; 03/26/97 RS 5; 03/31/97 RS 3;		
	04/02/97 HH 3; 04/06/97 J&JT 1; 04/07/97 JI 2; 04/17/97 H&PH 2; 04/19/97 BSG 1; 04/23/97 WHS 3		
American Kestrel Merlin	02/16/97 J&JT 5; 03/09/97 CL 3; 03/15/97 RS&LC 11; 03/31/97 RS 1; 04/02/97 HH 1; 04/17/97 H&PH 1; 04/23/97 WHS 2 02/09/97 J&JT 1; 03/25/97 HHo 1		
Northern Bobwhite	04/18/9 WS 1		
American Coot	01/19/97 J&JT 2; 02/01/97 J&JT 75; 03/01/97 J,J,&KT 10; 03/03/97 CL 50; 03/08/97 J,J,&KT 75; 03/09/97 CL 50; 03/09/97 CL 20; 03/26/97 RS 1; 03/30/97 J&JT 6;		
American Golden-Plover	03/31/97 RS 1; 04/03/97 E&SH 61; 04/06/97 BILLW 6; 04/06/97 J&JT 8; 04/06/97 J&JT 8; 04/13/97 J&JT 2		
Killdeer	03/09/97 CL 12; 03/15/97 RS&LC 300; 03/26/97 RS 6 01/19/97 I&JT 10; 02/02/97 J&JT 15; 02/09/97 J&JT 2; 02/16/97 J&JT 12; 03/03/97 CL 1; 03/09/97 CL 95; 03/15/97 RS&LC 150; 03/26/97 RS 1; 03/30/97 J&JT 8;		
	03/30/97 J&JT 1; 03/31/97 RS 1; 04/02/97 HH 1; 04/03/97 E&SH 1; 04/06/97 J&JT 1; 04/06/97 J&JT 3; 04/06/97 RS&LC 2; 04/13/97 Л 2; 04/13/97 J&JT 4; 04/16/97 Л		
Courter Wellenders	3; 04/19/97 BSG 2; 04/19/97 BSG 2		
Greater Yellowlegs Lesser Yellowlegs	02/23/97 PD 5; 03/29/97 PD 26; 04/13/97 Л 1; 04/16/97 Л 4 04/13/97 Л 4; 04/16/97 Л 2		
Solitary Sandpiper	03/30/97 1&TT 1; 04/05/97 1&JT 1; 04/13/97 1&JT 1; 04/13/97 Л 2; 04/16/97 Л 2		
Spotted Sandpiper	02/23/97 PD 2; 04/06/97 BILLW 1; 04/06/97 J&JT 1; 04/13/97 J&JT 1		
Least Sandpiper Pactoral Sandpiper	04/13/97 J&JT 1 03/29/97 PD 100		
Pectoral Sandpiper Common Snipe	03/15/97 PD 100 03/15/97 RS&LC 75: 03/26/97 RS 4: 03/29/97 PD 150		
Ring-billed Gull	01/19/97 J&JT 4; 02/01/97 J&JT 2; 02/02/97 J&JT 35; 02/09/97 J&JT 2; 02/23/97 PD 21; 03/03/97 CL 1; 03/09/97 CL 1		
Forster's Tern	01/19/97 J&JT 2; 02/02/97 J&JT 15; 02/09/97 J&JT 1; 02/23/97 PD 3; 03/01/97 J,J,&KT 2; 03/03/97 CL 12; 03/09/97 CL 1		
Rock Dove	02/01/97 J&JT 8; 02/16/97 J&JT 25; 03/01/97 J,J,&KT 4; 03/08/97 J,J,&KT 40; 03/15/97 RS&LC 24; 03/30/97 J&JT 15; 03/31/97 RS 1; 04/05/97 JI 1; 04/06/97 RS&LC 18; 04/17/97 H&PH 3; 04/18/97 WS 5; 04/23/97 WHS 21		
Mourning Dove	02/01/97 J&TT 4; 02/02/97 J&TT 6; 02/09/97 J&T 1; 02/16/97 J&JT 15; 03/03/97 CL 2; 03/09/97 CL 3; 03/15/97 RS&LC 7; 03/20/97 HH&PH 2; 03/20/97 LSUSABC		
	2; 03/21/97 MT. 12; 03/30/97 J&JT 6; 03/30/97 J&JT 1; 03/31/97 RS 1; 04/02/97 HH 1; 04/02/97 JI 2; 04/03/97 PH 1; 04/05/97 JI 3; 04/05/97 J&JT 3; 04/06/97 J&JT 6;		
Inna Davis	04/06/97 RS&LC 4; 04/06/97 HHo 5; 04/07/97 II 3; 04/13/97 II 3; 04/16/97 II 2; 04/17/97 H&PH 6; 04/18/97 WS 12; 04/19/97 BSG 1; 04/23/97 WHS 5 04/02/97 II 1; 04/05/97 II 2; 04/08/97 II 1; 04/16/97 II 1; 04/17/97 II 1; 04/09/97 II 1		
Inca Dove Greater Roadrunner	03/24/97 HH&PH I; 03/31/97 HH&PH I; 03/31/97 RS ]; 04/17/97 H&PH I		
Barred Owl	03/01/97 J,J,&KT 1; 04/02/97 HH 1; 04/04/97 BILLW 2		
Chimney Swift	03/30/97 LR 1; 04/02/97 HH 4; 04/03/97 PH 13; 04/06/97 RS&LC 1; 04/10/97 MT 4; 04/17/97 JI 2; 04/17/97 H&PH 8; 04/18/97 WS 7; 04/23/97 WHS 2 03/27/97 HH&PH 1; 04/02/97 HH 2; 04/03/97 PH 3; 04/04/97 BILLW 1; 04/06/97 HH0 1; 04/07/97 LR 1; 04/07/97 LR 1; 04/12/97 BSG 1; 04/17/97 H&PH 1; 04/18/97		
Ruby-throated Hummingbird	03/27/7 HIBERT 1, 04/02/7 HT 2, 04/03/7 FT 3, 04/04/7 BILLW 1, 04/04/7 HR 1, 04/07/7 LR 1, 04/07/7 BR 1, 04/12/7 BSG 1, 04/17/7 HREFT 1, 04/18/7 WS 1; 04/19/7 BSG 2, 04/23/7 WHS 1		
Belted Kingfisher	02/01/97 J&JT 1, 02/02/97 J&JT 5; 02/09/97 J&JT 3; 02/16/97 J&JT 1; 03/01/97 J,J,&KT 2; 03/09/97 CL 1; 03/15/97 RS&LC 1; 03/30/97 J&JT 2; 04/05/97 J&JT 1;		
Red-headed Woodpecker	04/06/97 J&JT 1; 04/13/97 J&JT 1 04/17/97 H&PH 1		
Red-bellied Woodpecker	01/1997 J&TT 10; 02/01/97 J&JT 1; 02/02/97 J&JT 15; 02/09/97 J&JT 5; 02/16/97 J&JT 2; 02/22/97 BSG 1; 03/01/97 J,J,&KT 1; 03/03/97 CL 1; 03/08/97 J,J,&KT 4;		
•	03/15/97 RS&LC 2; 03/19/97 HH 1; 03/20/97 HH&PH 2; 03/20/97 LSUSABC 1; 03/22/97 LR 2; 03/30/97 J&JT 3; 03/31/97 HH&PH 1; 03/31/97 RS 1; 04/02/97 HH 3;		
	04/02/97 JI 2; 04/03/97 PH 1; 04/05/97 J&JT 3; 04/05/97 JI 2; 04/06/97 MH,LR,JH 2; 04/06/97 RS&LC 1; 04/06/97 RS&LC 3; 04/06/97 J&JT 5; 04/06/97 MH,LR,JH 2; 04/10/97 MT 2; 04/12/97 BSG 2; 04/13/97 J&JT 2; 04/16/97 JI 1; 04/17/97 H&PH 2; 04/18/97 WS 1; 04/19/97 BSG 1; 04/20/97 JI 1		
Yellow-bellied Sapsucker	01/1997 1&JT 3; 02/22/97 BSG 1; 03/15/97 RS&LC 1; 03/20/97 HA&PH 1; 03/22/97 Lz; 04/02/97 HH 1; 04/10/97 MT 1		
Downy Woodpecker	01/19/97 J&JT 4; 02/02/97 J&JT 6; 02/09/97 J&JT 2; 02/16/97 J&JT 1; 03/01/97 J,J,&KT 3; 03/08/97 J,J,&KT 4; 03/09/97 CL 1; 03/15/97 RS&LC 2; 03/20/97 HH&PH		
	2; 03/31/97 HH&PH 1; 04/02/97 HH 1; 04/03/97 PH 1; 04/05/97 JI 1; 04/05/97 J&JT 1; 04/06/97 J&JT 3; 04/06/97 MH,LR,JH 1; 04/06/97 BILLW 1; 04/13/97 J&JT 1; 04/06/97 J&JT 3; 04/06/97 MH,LR,JH 1; 04/06/97 BILLW 1; 04/13/97 J&JT 1; 04/06/97 J&JT 3; 04/06/97 J&JT 3		
Hairy Woodpecker	04/17/97 H&PH 1; 04/19/97 BSG 2; 04/23/97 WHS 1 02/02/97 J&JT 2; 02/09/97 J&JT 1; 03/08/97 J,J,&KT 1; 03/20/97 HH&PH 1; 03/31/97 HH&PH 2; 04/02/97 HH 2		
Northern Flicker	01/19/97 J&JT 1; 02/02/97 J&JT 3; 02/09/97 J&JT 2; 03/01/97 J,J,&KT 5; 03/08/97 J,J,&KT 12; 03/09/97 CL 1; 03/09/97 CL 1; 04/06/97 R\$&LC 1; 04/06/97 J&JT 1;		
	04/13/97 J&JT 1; 04/18/97 WS 1		
Pileated Woodpecker	01/19/97 J&JT 1; 02/02/97 J&JT 1; 02/09/97 J&JT 1; 03/08/97 J,J,&KT 2; 03/22/97 LR 1; 03/30/97 J&JT 1; 04/02/97 HH 2; 04/05/97 J&JT 1; 04/06/97 MH,LR,JH 2; 04/06/97 RS&LC 1; 04/06/97 J&JT 2; 04/06/97 MH,LR,JH 2; 04/13/97 J&JT 1; 04/19/97 BSG 2		
Eastern Phoebe	03/08/97 J.J.&KT 4; 03/09/97 CL 1; 03/15/97 RS&LC 1; 03/20/97 HH&PH 1		
Western Kingbird	04/23/97 WS&HH 1		
Eastern Kingbird Scissor-tailed Flycatcher	04/02/97 HH 2; 04/03/97 PH 1; 04/06/97 BILLW 2; 04/17/97 H&PH 1; 04/19/97 BSG 1; 04/23/97 WHS 16 04/06/97 BILLW 1; 04/06/97 RS&LC 1; 04/06/97 JI 1; 04/06/97 J&T 2; 04/07/97 Л 1; 04/19/97 BSG 4; 04/23/97 WHS 5		
Horned Lark	02/22/97 BSG 2		
Purple Martin	03/09/97 CL 2; 03/20/97 HH&PH 2; 03/30/97 J&IT 1; 03/31/97 RS 1; 04/02/97 Л 5; 04/02/97 НН 3; 04/03/97 PH 1; 04/05/97 Л 5; 04/06/97 J&JT 12; 04/06/97 J&JT 30;		
	04/06/97 RS&LC 1; 04/06/97 BILLW 12; 04/10/97 MT 20; 04/13/97 J&JT 8; 04/13/97 JI 3; 04/16/97 JI 4; 04/17/97 H&PH 1; 04/18/97 WS 12; 04/20/97 JI 3; 04/23/97 WHS 5		
Northern Rough-winged Swallow	Wills 3 03/09/97 CL 3; 03/31/97 HH&PH 8; 04/23/97 WHS 3		
Cliff Swallow	03/19/97 RS 2; 03/26/97 RS 4; 03/26/97 RS 7; 03/30/97 J&JT 3; 03/31/97 RS 1; 04/06/97 J&JT 45		
Barn Swallow	03/15/97 RS&LC 3; 03/20/97 HH&PH 2; 03/26/97 RS 14; 03/26/97 RS 3; 03/30/97 L&H 2; 03/31/97 RS 1; 03/31/97 HH&PH 2; 04/02/97 HH 6; 04/03/97 PH 1;		
	04/06/97 J&JT 2; 04/06/97 J&JT 3; 04/06/97 RS&LC 1; 04/06/97 BILLW 6; 04/07/97 Π 2; 04/13/97 Π 16; 04/16/97 Π 15; 04/17/97 H&PH 2; 04/19/97 BSG 1; 04/19/97 BSG 7		
Blue Jay	01/19/97 J&JT 3; 02/01/97 J&JT 1; 02/02/97 J&JT 4; 02/09/97 J&JT 7; 02/16/97 J&JT 2; 03/01/97 J,J,&KT 5; 03/08/97 J,J,&KT 2; 03/09/97 CL 4; 03/09/97 CL 6;		
	03/09/97 CL 2; 03/15/97 RS&LC 4; 03/19/97 HH 2; 03/20/97 HH&PH 8; 03/22/97 LR 1; 03/31/97 HH&PH 4; 03/31/97 RS 1; 04/02/97 HH 8; 04/03/97 PH 4; 04/05/97		
	Л 1; 04/05/97 J&JT 1; 04/06/97 RS&LC 1; 04/06/97 J&JT 7; 04/06/97 RS&LC 2; 04/06/97 BILLW 1; 04/10/97 MT 4; 04/13/97 Л 1; 04/13/97 J&JT 6; 04/16/97 Л 1; 04/18/97 WS 5: 04/19/97 BSG 3; 04/20/97 Л 3; 04/23/97 WHS 3		
American Crow	01/19/97 J&JT 5; 02/02/97 J&JT 3; 02/09/97 J&JT 2; 02/16/97 J&JT 5; 03/01/97 J,J,&KT 4; 03/08/97 J,J,&KT 2; 03/09/97 CL 10; 03/09/97 CL 6; 03/09/97 CL 10;		
	03/15/97 RS&LC 3; 03/20/97 HH&PH 4; 03/21/97 MT 1; 03/22/97 LR 2; 03/26/97 RS 1; 03/30/97 L&TI 6; 03/31/97 RS 1; 03/31/97 HH&PH 4; 04/02/97 HH 5;		
	04/03/97 PH 4; 04/03/97 E&SH 2; 04/05/97 J&JT 1; 04/06/97 MH,LR,JH 2; 04/06/97 RS&LC 1; 04/06/97 J&JT 3; 04/06/97 MH,LR,JH 2; 04/12/97 BSG 1; 04/13/97 J&JT 1; 04/17/97 H&PH 4; 04/18/97 WS 2; 04/19/97 BSG 2; 04/23/97 WHS 4		
Fish Crow	02/02/97 J&JT 2; 03/01/97 J,J,&KT 20; 03/08/97 J,J,&KT 6; 03/09/97 CL 2; 03/09/97 CL 3; 03/15/97 RS&LC 1; 03/20/97 HH&PH 2; 04/02/97 HH 2; 04/06/97 J&JT 3;		
	04/06/97 RS&LC 1; 04/12/97 BSG 1; 04/13/97 Л 2; 04/16/97 Л 2; 04/17/97 H&PH 2; 04/19/97 BSG 7; 04/20/97 Л 2		
Carolina Chickadee	01/19/97 J&TT 7; 02/02/97 J&TT 7; 02/09/97 J&JT 2; 02/16/97 J&JT 2; 03/01/97 J,J,&KT 6; 03/03/97 CL 2; 03/08/97 J,J,&KT 10; 03/09/97 CL 1; 03/15/97 RS&LC 5; 03/19/97 HH 1: 03/20/97 J&JT 2: 03/21/97 MT 2: 03/22/97 LR 4: 03/30/97 J&JT 1: 03/30/97 J&JT 2: 03/31/97 HH&PH 2: 04/02/97 HH 3:		
	03/19/97 HH 1; 03/20/97 HH&PH 6; 03/20/97 LSUSABCZ, 03/21/97 MT 2; 03/22/97 LR 4; 03/30/97 LR 1; 03/30/97 LR 11; 03/30/97 LR 1		
	H&PH 3; 04/18/97 WS 1; 04/19/97 BSG 8		
Tufted Titmouse	01/19/97 I&T 8; 02/02/97 I&TT 15; 02/09/97 I&TT 7; 03/01/97 I,J,&KT 4; 03/03/97 CL 2; 03/08/97 JJ,&KT 4; 03/09/97 CL 1; 03/19/97 HH 2; 03/20/97 HH&PH 6; 02/02/97 I&FH 2; 03/20/97 HH&PH 6; 02/02/97 HAPPH 6; 03/03/97 CL 2; 03/20/97 HH&PH 6; 03/20/9		
	03/20/97 LSUSABC 2; 03/22/97 LR 4; 03/30/97 J&IT 1; 03/31/97 HH&PH 1; 04/02/97 HH 4; 04/03/97 PH 4; 04/06/97 MH,LR,H 2; 04/06/97 RS&LC 1; 04/06/97 J&IT 3; 04/06/97 RS&LC 1; 04/06/97 BILLW 1; 04/06/97 MH,LR,H 3; 04/10/97 LR 2; 04/12/97 BSG 3; 04/13/97 BW 3; 04/17/97 H&PH 2; 04/18/97 WS 2; 04/19/97		
	BSG 3		

Common Name	RECORDS Data
White-breasted Nuthatch	03/20/97 LSUSABC 1; 03/22/97 LR 1; 03/23/97 LR 1; 04/06/97 MH,LR,JH 1; 04/06/97 HHo 1; 04/18/97 WS 1
Brown-headed Nuthatch	03/01/97 J.J.&KT 8; 03/09/97 CL 2; 03/23/97 LR 1; 04/13/97 BW 2
Brown Creeper	03/08/97 J, J, &KT 1
Carolina Wren	01/1997 I&IT 4; 02/0297 I&IT 1; 02/0997 I&IT 2; 02/1697 I&IT 1; 03/0197 I,I,EKT 5; 03/0897 I,I,EKT 5; 03/0997 CL 1; 03/0997 CL 2; 03/1597 RS&LC 4; 03/2097 HH&PH3 03/21/97 MT 2; 03/22/97 LR 1; 03/09/97 HH 2; 04/02/97 HH 3; 04/03/97 PH 1; 04/06/97 RS&LC 1; 04/06/97 RS&LC 1; 04/06/97 MH_LR_JH 1; 04/097 J&IT 1; 04/10/97 MT 1; 04/12/97 BSG 1; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 H&PH 6; 04/18/97 WS 1; 04/19/97 BSG 2; 04/19/97 BSG 2; 04/13/97 BW 1; 04/17/97 BW 1; 04/18/97 BSG 2; 04/19/97 BSG 2; 04/13/97 BW 1; 04/18/97 BW 1; 04/18/97 BW 1; 04/19/97 BSG 2; 04/19/97 BSG 2; 04/18/97 BW 1; 04/18/97 BW 1; 04/18/97 BW 1; 04/19/97 BSG 2; 04/19/97 BSG 2; 04/18/97 BW 1; 04/18/97 BW 1; 04/18/97 BW 1; 04/19/97 BSG 2; 04/18/97 BW 1; 04
House Wren Ruby-crowned Kinglet	03/15/97 RS&LC 1 01/19/97 J&IT 4; 02/02/97 J&IT 3; 03/01/97 J.J.&KT 2; 03/08/97 J.J.&KT 4; 03/09/97 CL 4; 03/15/97 RS&LC 1; 03/19/97 HH 1; 03/20/97 HH&PH 2; 03/22/97 LR 4;
Blue-gray Gnatcatcher	0371997 HERPH 1; 04/05/97 JL 1; 04/06/97 RS&LC 2; 04/06/97 MH,LR,H 2; 04/06/97 RS&LC 1; 04/12/97 BSG 4; 04/12/
France Dhashind	1; 04/12/97 BSG 5; 04/13/97 JI 1; 04/17/97 H&PH 1; 04/19/97 BSG 5
Eastern Bluebird	01/19/97 I&IT 2; 02/02/97 I&IT 2; 02/09/97 I&IT 7; 02/16/97 I&IT 15; 02/22/97 BSG 1; 03/01/97 J.J.&KT 4; 03/08/97 J.J.&KT 4; 03/09/97 CL 6; 03/09/97 CL 10; 03/15/97 RS&LC 25; 03/20/97 HH&PH 6; 03/22/97 HH 0 2; 04/02/97 HH 8; 04/03/97 PH 6; 04/06/97 I&IT 3; 04/06/97 RS&LC 7; 04/17/97 H&PH 4; 04/03/97 BSG 3; 04/23/97 WHS 1
Swainson's Thrush Hermit Thrush	04/15/97 BW 1
Wood Thrush	02/09/97 J&JT 1; 03/08/97 J,J,&KT 2; 03/09/97 CL 1; 04/10/97 LR 1; 04/12/97 BSG 1 03/29/97 PD 2; 04/11/97 LR 1
American Robin  Northern Mockingbird	01/19/97 J&IT 35; 02/01/97 J&IT 7; 02/02/97 J&IT 50; 02/09/97 J&IT 350; 02/16/97 J&IT 250; 03/01/97 J,J,&KT 75; 03/08/97 J,J,&KT 8; 03/09/97 CL 6; 03/09/97 CL 2; 03/09/97 CL 6; 03/15/97 R&ELC 70; 03/20/97 HH&PH 4; 03/21/97 LR 4; 03/25/97 HH 0 2; 03/30/97 J&IT 8; 03/31/97 RS 1; 04/02/97 II 1; 04/05/97 JI 1; 04/05/97 J&IT 5; 04/05/97 J&IT 4; 04/05/97 R&ELC 2; 04/06/97 J&IT 6; 04/10/97 MT 2; 04/13/97 J&IT 16; 04/18/97 WS 2; 04/20/97 II 1; 04/23/97 WHS 2 01/19/97 J&IT 3; 02/01/97 J&IT 6; 04/01/97 J&IT 16; 04/01/97 J&IT 3; 02/01/97 J&IT 6; 04/01/97 J&IT 16; 04/01/97 J&IT 17; 04/01/97 J&IT 17; 04/01/97 J&IT 18; 04/01/97 J&IT 19; 04/01/97 J&
-	03/09/97 CL.2; 03/09/97 CL.3; 03/15/97 RS&LC 12; 03/19/97 HH 2; 03/20/97 HH&PH 3; 03/21/97 MrT 2; 03/22/97 LR.1; 03/20/97 I&TT 3; 03/20/97 I&TT 1; 03/31/97 RS 1; 03/31/97 HH&PH 1; 04/02/97 HH 3; 04/03/97 PH 6; 04/05/97 I&T 3; 04/05/97 IZ; 04/06/97 RS&LC 1; 04/06/97 RS&LC 1; 04/07/97 II 1; 04/13/97 II 1; 04/13/97 I&TT 6; 04/16/97 II 1; 04/17/97 H&PH 5; 04/18/97 WS 2; 04/19/97 BSG 2; 04/20/97 II 1; 04/23/97 WHS 4
Brown Thrasher American Pipit	02/16/97 J&JT 1; 03/03/97 CL 1; 03/08/97 J,J,&KT 1; 03/22/97 HHo 6; 04/03/97 PH 1; 04/17/97 H&PH 1; 04/19/97 BSG 1 02/02/97 J&JT 2; 02/09/97 J&JT 2; 02/22/97 BSG 200; 03/03/97 CL 75
Cedar Waxwing	01/19/97 J&JT 8, 02/01/97 J&JT 1; 02/02/97 J&JT 4; 02/09/97 J&JT 4; 02/09/
Loggerhead Shrike	04/17/97 H&PH 1; 04/19/97 BSG 15 02/01/97 J&IT 2; 02/16/97 J&IT 9; 03/01/97 J,J,&KT 1; 03/15/97 RS&LC 30; 03/20/97 HH&PH 1; 03/26/97 RS 1; 03/31/97 RS 1; 04/05/97 J&IT 2; 04/19/97 BSG 1; 04/23/97 WHS 1
European Starling	01/19/97 J&TT 2; 02/01/97 J&TT 1; 02/02/97 J&JT 6; 02/09/97 J&JT 6; 02/16/97 J&JT 6; 03/01/97 J,J,&KT 6; 03/09/97 CL 10; 03/15/97 RS&LC 60; 03/20/97 HH&PH 10; 03/03/97 J&JT 10; 03/19/77 RS; 04/05/97 JH 4; 04/03/97 H 6; 04/05/97 J&JT 8; 04/06/97 RS&LC 1; 04/13/97 JJ 5; 04/13/97 J&JT 2; 04/17/97 H&PH 6; 04/18/97 WS 2; 04/19/97 BSG 3; 04/23/97 WHS 3
White-eyed Vireo	104/05/97 SH 1; 04/06/97 J&TT 3; 04/06/97 MTD.3 04/06/97 RS&LC 6; 04/06/97 RS&LC 2; 04/06/97 BILLW 1; 04/07/97 JI 1; 04/12/97 BSG 1; 04/19/97 BSG 12
Solitary Vireo	03/22/97 LR 1; 04/13/97 BW 1
Yellow-throated Vireo	03/22/97 LR 1; 04/06/97 R&&LC 1; 04/12/97 BSG 3; 04/19/97 BSG 2
Red-eyed Vireo Orange-crowned Warbler	04/06/97 RS&LC 1; 04/06/97 J&IT 1; 04/06/97 RS&LC 2; 04/10/97 LR 1; 04/12/97 BSG 1; 04/19/97 BSG 4 03/08/97 J,J,&KT 2; 03/09/97 CL 2; 03/31/97 HH&PH 1
Northern Parula	03/18/97 LR 1; 03/22/97 LR 3; 03/26/97 C&SM 1; 03/29/97 PD 25; 04/06/97 MH,LR,JH 1; 04/06/97 MH,LR,JH 3; 04/06/97 RS&LC 4; 04/10/97 LR 1
Yellow-rumped Warbler	01/19/97 J&IT 135; 02/01/97 J&IT 1; 02/02/97 J&JT 130; 02/09/97 J&JT 120; 03/01/97 J,J,&KT 10; 03/03/97 CL 10; 03/08/97 J,J,&KT 35; 03/09/97 CL 10; 03/09/97 CL 12; 03/15/97 RS&LC 42; 03/20/97 HH&PH 5; 03/22/97 LR 8; 03/23/97 LR 1; 03/09/97 J&JT 15; 03/31/97 RS 1; 03/31/97 HH&PH 6; 04/02/97 HH 12; 04/05/97 J&JT 35; 04/06/97 J&JT 40; 04/06/97 MH,LR,JH 7; 04/06/97 MR,LR,JH 2; 04/06/97 MH,LR,JH 2; 04/06/97 MH
Yellow-throated Warbler Pine Warbler	3/26/97 C&SM 1; 03/29/97 PD 1; 04/06/97 MH,LR,JH 1; 04/06/97 MH,LR,JH 2; 04/12/97 BSG 1 03/01/97 J,J,&KT 8; 03/03/97 CL 2; 03/08/97 J,J,&KT 2; 03/09/97 CL 2; 04/06/97 MH,LR,JH 1; 04/06/97 RS&LC 3; 04/06/97 RS&LC 6; 04/12/97 BSG 3; 04/18/97 WS 1; 04/19/97 BSG 2
Black-and-white Warbler	03/22/97 LR 1; 03/23/97 LR 1; 03/29/97 PD 4; 03/31/97 HH&PH 1; 04/06/97 RS&LC 2; 04/06/97 RS&LC 2; 04/10/97 LR 1; 04/19/97 BSG 1
American Redstart Worm-eating Warbler	04/20/97 JI 1 03/29/97 PD 1
Louisiana Waterthrush	03/29/97 PD 2
Kentucky Warbler	04/19/97 BSG 2
Common Yellowthroat Hooded Warbler	04/19/97 BSG 3 03/29/97 PD 5; 04/12/97 BSG 2
Summer Tanager	04/09/97 H&PH 2; 04/12/97 BSG 1; 04/17/97 JI 1
Northern Cardinal	01/1997 I&IT 4; 02/01/97 I&IT 2; 02/02/97 I&IT 2; 02/09/97 I&IT 5; 02/16/97 I&IT 6; 03/01/97 I,J_&KT 4; 03/03/97 CL 2; 03/08/97 J,J_&KT 6; 03/09/97 CL 1; 03/09/97 CL 4; 03/16/97 I&BLT 6; 03/02/97 IHAP 14; 03/21/97 IM 74; 03/21/97 IM 2; 03/23/97 IM 14; 03/21/97 IM 2; 03/23/97 IM 14; 03/21/97 IM 2; 03/23/97 IM 14; 03/21/97 IM 2; 03/23/97 IM 17; 03/23
Rose-breasted Grosbeak	04/04/97 HHo 2
Blue Grosbeak	04/19/97 BSG 1 04/06/97 HHo 1; 04/06/97 H&PH 3; 04/12/97 BSG 1; 04/17/97 H&PH 12; 04/18/97 WS 2; 04/19/97 BSG 6; 04/23/97 WHS 25
Indigo Bunting Painted Bunting	04/1097 MRD 1; 04/03897 MRT 3; 04/1297 BSC 1; 04/1797 MRT 12; 04/16/97 WS 2; 04/15/97 BSC 0; 04/23/97 WRS 23
Dickcissel	04/23/97 WHS 1
Eastern Towhee	03/09/97 CL 2
Chipping Sparrow Field Sparrow	03/09/97 CL 4; 03/19/97 HH 5; 03/20/97 HH&PH 16; 03/23/97 LR 1; 03/25/97 HHo 3; 04/03/97 PH 1; 04/12/97 BSG 4; 04/17/97 H&PH 1; 02/09/97 J&JT 4 02/22/97 BSG 1; 03/09/97 CL 1; 03/20/97 HH&PH 8; 04/02/97 HH 6; 04/17/97 H&PH 2; 04/19/97 BSG 2
Vesper Sparrow	02/16/97 J&JT 1; 02/22/97 BSG 2; 03/20/97 HH&PH 1
Lark Sparrow	03/09/97 CL 1; 03/09/97 CL 1
Savannah Sparrow	02/09/97 J&TT 3; 02/16/97 J&TT 12; 02/22/97 BSG 1; 03/15/97 RS&LC 37; 03/20/97 HH&PH 6; 03/31/97 RS 1; 04/02/97 HH 10; 04/03/97 PH 2; 04/17/97 H&PH 6; 04/19/97 BSG 1
Henslow's Sparrow	02/16/97 J&JT 1
Fox Sparrow	02/16/97 J&JT 4
Song Sparrow	02/01/97 J&TT 5; 02/02/97 J&TT 3; 02/09/97 J&TT 3; 02/16/97 J&TT 8; 02/22/97 BSG 1; 03/15/97 RS&LC 7; 03/20/97 HH&PH 1
Lincoln's Sparrow Swamp Sparrow	03/15/97 RS&LC 4; 03/20/97 HH&PH 1; 04/09/97 H&PH 1; 04/17/97 H&PH 1 02/01/97 I&FT 1; 02/02/97 I&FT 1; 02/09/97 I&FT 4; 02/16/97 I&FT 2; 02/22/97 BSG 1; 03/15/97 RS&LC 3
White-throated Sparrow	01/19/97 J&TT 5; 02/02/97 J&TT 5; 02/09/97 J&TT 1; 02/16/97 J&TT 1; 03/01/97 J_J,&KT 12; 03/08/97 J_J,&KT 25; 03/09/97 CL 2; 03/09/97 CL 2; 03/15/97 RS&LC 6; 03/19/97 HH 1; 03/20/97 HH 29/40/397 HH 29/40/397 J&TT 6; 04/06/97 RS&LC 4; 04/06/97 HH 10; 04/06/97 J&TT 4; 04/06/97 HH 10; 04/06/97 J&TT 4; 04/06/97 HH 12; 04/06/97 J&TT 5; 04/10/97 BSG 7; 04/13/97 J&TT 1; 04/13/97 J&TT 1; 04/13/97 HK 12; 04/06/97 HH 12; 04/06/97 J&TT 04/13/97 J&TT 1; 04/13/97 HK 13; 04/13/97 HK 13; 04/13/97 HK 13; 04/13/97 HK 14; 04/06/97 HT 13; 04/13/97 HK 14; 04/06/97 HT 14;
White-crowned Sparrow	02/16/97 J&JT 20; 03/09/97 CL 15; 03/15/97 R&LC 23; 03/20/97 HH&PH 8; 03/31/97 MT 4; 04/02/97 HH 5; 04/03/97 PH 8; 04/17/97 H&PH 8
Dark-eyed Junco	01/19/97 J&JT 1; 02/01/97 J&JT 1; 03/01/97 J,J,&KT 30; 03/09/97 CL 12; 03/22/97 LR 1; 03/25/97 HHo 1; 04/18/97 WS 2
Red-winged Blackbird	01/19/97 J&IT 1; 02/01/97 J&IT 1; 02/02/97 J&IT 2; 02/09/97 J&JT 10; 02/16/97 J&JT 3500; 03/01/97 J,&KT 4; 03/09/97 CL 10; 03/09/97 CL 100; 03/15/97 RS&LC 28; 03/19/97 HH 2; 03/20/97 HH&PH 10; 03/21/97 MT 2; 03/26/97 RS 1; 03/30/97 J&IT 40; 03/31/97 RS 1; 04/02/97 HH 4; 04/03/97 E&SH 5; 04/03/97 PH 4; 04/05/97
•	J&JT 10: 04/06/97 J&JT 10: 04/06/97 RS&LC 1: 04/07/97 JI 16: 04/13/97 J&JT 15: 04/17/97 H&PH 12: 04/19/97 BSG 1: 04/23/97 WHS 1
Eastern Meadowlark	02/16/97 I&JT 45; 02/22/97 BSG 10; 03/09/97 CL 4; 03/09/97 CL 1; 03/15/97 RS&LC 10; 03/31/97 RS 1; 04/02/97 HH 16; 04/03/97 PH 6; 04/06/97 RS&LC 2;
Brewer's Blackbird	04/07/97 Л 1; 04/17/97 H&PH 8 02/16/97 J&IT 25; 03/09/97 CL 50
Common Grackle	02/01/97 I&FT 3; 02/02/97 J&JT 31; 02/09/97 J&JT 50; 02/16/97 J&JT 125; 03/09/97 CL 200; 03/09/97 CL 200; 03/15/97 RS&LC 80; 03/21/97 MT 10; 03/30/97 J&JT
	25; 03/31/97 RS 1; 04/03/97 PH 3; 04/05/97 J&JT 15; 04/05/97 Π 5; 04/06/97 RS&LC 1; 04/06/97 J&JT 10; 04/13/97 J&JT 7; 04/13/97 Π 5; 04/16/97 Π 4; 04/17/97
	H&PH 4; 04/18/97 WS 4; 04/19/97 BSG 1; 04/20/97 JI 4; 04/23/97 WHS 5 02/16/97 J&JT 15; 03/15/97 RS&LC 200; 03/19/97 HH 2; 03/20/97 HH&PH 30; 03/21/97 MT 12; 03/30/97 J&JT 1; 04/02/97 HH 6; 04/03/97 E&SH 10; 04/03/97 PH 2;
Brown-headed Cowbird	

Data
02/09/97 J&TT 1; 03/21/97 MT 12; 03/22/97 HHo 3; 04/04/97 BILLW 2; 04/04/97 HHo 2; 04/05/97 JJ 3; 04/06/97 RS&LC 1; 04/09/97 H&PH 1; 04/10/97 MT 8; 04/13/97 BW 3; 04/15/97 BW 5
03/20/97 LR 7; 03/20/97 LSUSABC 3; 03/24/97 LR 8; 04/04/97 LR 13; 04/06/97 RS&LC 28; 04/14/97 HHo 3
02/02/97 J&JT 4; 02/09/97 J&JT 1; 03/20/97 HH&PH 4; 03/21/97 MT 1; 03/22/97 LR 2; 03/25/97 HH0 3; 04/02/97 HH 7; 04/03/97 PH 3; 04/04/97 HH0 3; 04/06/97 RS&LC 2; 04/10/97 MT 80; 04/13/97 BW 6; 04/13/97 JI 2; 04/17/97 H&PH 30; 04/19/97 BSG 1; 04/20/97 JI 1
01/19/97 J&JT 1; 02/01/97 J&JT 6; 02/02/97 J&JT 6; 02/16/97 J&JT 2; 03/09/97 CL 3; 03/15/97 RS&LC 7; 03/30/97 J&JT 5; 04/02/97 J 2; 04/05/97 II 4; 04/05/97 II 4; 04/05/97 II 4; 04/05/97 II 4; 04/10/97 MT 25; 04/13/97 J&JT 6; 04/13/97 II 3; 04/16/97 II 2; 04/18/97 WS 11; 04/20/97 II 2; 04/23/97 WHS 4



## **Membership Application**

Shreveport Society for Nature Study, Inc.

### **BIRD STUDY GROUP**

318,797-5338; e-mail lsusmus@prysm.net

ame Date		
Address		
City	State Zip	
Phone (Home)	(Work)	
e-mail		
Membership Category:	Regular(\$10.00) Sustaining(\$25.00) Family(\$15.00; 1 newsletter, 1 address)	
	Names:	
Mail Check Payable to:	SSNS BIRD STUDY GROUP Museum of Life Sciences One University Place Shreveport, LA 71115-2399	



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One University Place
Shreveport, LA 71115-2399

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# BIRD STUDY GROUP NEWSLETTER

Volume 11, Number 10 May 20, 1997

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

**NEXT MEETING** 

June 10, 1997 6:30 p.m.

# CAROLINE DORMAN'S Story of Kisatchie

Dr. Pat Bates
English Department, LSU in Shreveport

### **NEXT FIELD TRIPS**

May 24 – Bayou Dorcheat float trip
June 7 – Red-cockaded Woodpecker trip
June 21 – Barksdale AFB Rookery

## **BOARD OF DIRECTORS**

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Donna Burney (2)	742-6829 H
Judy Townes (3)	929-4106 W, 865-7412 H
Vicki LeFevers (2)	869-5088 W, 861-4533 H
Gay Vekovius (1)	676-5156 W, 861-4640 H
Numbers in parentheses are year	s remaining of a 3-year term.

# COMMITTEE CHAIRPERSONS

COMMITTE	E CHAIR ERSON	,
BIRD REPORT	<b>Bobbe Wommack</b>	686-0369H
	Will Smolenski	865-2938 H
	Donna Burney	742-6829 H
BIRD HOT SPOTS	Larry Raymond	929-2806W, 929-3117 H
FIELD TRIPS	<b>Hubert Hervey</b>	925-9249 H
	Bill Hall.	797-1727 H
FUND RAISING	Will Smolenski	865-2938 H
HISTORIAN and LIBRARIAN	Jim Ingold	797-5236 W, 742-5067 H
HOSPITALITY and SPECIAL EVENTS	Louretta Soule	868-3259 H
	June Haynie	
	True Mann	
	Marty Carroll	797-8489 W, 746-2235 H
MEMBERSHIP	Shirley Huss	865-5959 H
NEWSLETTER	Jim Ingold	797-5236 W, 742-5067 H
BEGINNING BIRDERS	Vickie LeFevers	869-5088 W, 861-4533 H
	Jeff Trahan	869-5217 W, 868-7360 H
PHONE TREE	Rosemary Seidler	869-5231 W, 424-2972H
PROGRAMS	Larry Raymond	929-2806W, 929-3117 H
PUBLICITY	Judy Townes	929-4106 W, 865-7412 H
WWW HOME PAGE	Jim Ingold	797-5236 W, 742-5067 H
	•	

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### ABOUT THE PROGRAM

**Dr. Pat Bates** from the English department of LSU in Shreveport will present a program on Caroline Dorman. Dr. Bates is completing an introduction for a book about Caroline Dorman and her extraordinary life.

### FIELD TRIPS

- May 24 Bayou Dorcheat Natural Scenic Waterway.

  Mark Norris Outfitters will again furnish canoes as we paddle down this beautiful bayou. This is our first time as a group on this waterway. The birding should be great. Other details are yet to be arranged. Coordinator: Hubert Hervey: (925-9249). Leader: Roy Henderson (861-7449).
- June 7 Red-cockaded Woodpecker Trip. We will leave from the LSUS parking lot at 7:00 a.m. for Kisatchie National Forest. Contact Hubert Hervey at 925-9249 for more information. See also page 7 of this Newsletter.

June 21 – Barksdale AFB Rookery. This annual trip has produced seven nesting species of water birds. Last year, Tri-colored Herons were proved nesting there. Leader to be determined. Shortstop at Shreve City Shopping Center at 7:30 a.m.

June – Least Terns on the Red River. Hubert Hervey said if he locates Least Terns, he will be happy to lead other interested parties to the sandbar on which they are nesting.

### Silhouette Answers

The two bird silhouettes published in the last Newsletter were those of an **Anhinga** above and a kingfisher below. Congratulations if you got both correct.

# Observations on Nesting in the White-breasted Nuthatch

### by Larry Raymond

White-breasted Nuthatches, Sitta carolinensis, are permanent residents in my yard and provide me with lots of enjoyment. The three-acre lot, where I live with my family, is heavily wooded with mature pine and hardwood trees. More than one acre of the property has been left natural with lots of large trees and understory. I had my first experience with nesting nuthatches in 1994, shortly after moving to the large wooded lot.

At 6:45 p.m. on April 3, 1994, I noted that two adult White-breasted Nuthatches had been carrying food to a bluebird house in the backyard all day. I checked the box and observed four young. The box opening was six feet above the ground on a Loblolly pine at the edge of the woods behind the house. My wife, Anne, described seeing the nuthatches perform an unusual behavior of scraping their bills from side-to-side against the bark of the tree all around the nest box.

The next eight days were taken up with trapping and collecting data on sirens (aquatic salamanders) at the nature park, and on visiting my breeding bird census quadrant, which apparently left no time to check on the nuthatches. When I did finally get around to checking the box on April 17, 1994, the young were gone and the box was empty.

Pravosudov and Grubb (1993), writing for The Birds of North America series, report that the female becomes more active in feeding young later in their development. Young leave the nest on the 26th day after hatching. Since

I observed both adults carrying food to the birdhouse, the young were apparently well along in their development on April 3. One would expect they would have fledged by April 17.

I did not observe any nesting activity in 1995 or 1996, but on February 15 of this year, I watched two Whitebreasted Nuthatches working around a cavity ten to twelve feet above the ground in a hickory tree. I observed the birds enter the cavity in the tree in the front of our lot on several occasions from 2:45 p.m. to 3:00 p.m. I also witnessed the behavior Anne had described to me in 1994. The birds would move their heads from side-to-side while scraping their bills against the tree bark, as well as around the cavity entrance. The birds appeared to sometimes remove old nest material from the cavity and scrape it against the bark until the material disappeared.

The two nuthatches were still in the vicinity of the cavity at 5:40 p.m. One continued to fly to the cavity entrance and scrape its bill back and forth. When I mentioned this behavior to Dr. Jim Ingold later, he informed me that the behavior was known as bill-sweeping and was well documented in White-breasted Nuthatches. According to Pravosudov and Grubb, summarizing the published reports of other workers, a nuthatch usually performs bill-sweeping with an object, such as a crushed insect, in its bill. The behavior is used in nest defense, and may be performed both outside and inside the nest for many minutes at a time. The behavior may employ the chemical defense secretions of insects to help keep squirrels from entering the nest cavity.

Both nuthatches were again observed near the tree cavity at 2:45 p.m. on February 16. One perched on a limb within a few feet of the cavity, and the other in a nearby tree. The nuthatch in the nearby tree was emitting occasional soft calls. I am not certain if this call was the hit and tuck single note used by pair-bonded nuthatches, as listed in the thirty nuthatch vocalizations described by Pravosudov and Grubb, or perhaps an alarm note. A gray squirrel came down the tree with the cavity causing the nearest nuthatch to turn toward it and spread its wings and tail. No vocalizations were heard. The nuthatch in the nearby tree also spread its wings.

This behavior was apparently the distraction display described by Pravosudov and Grubb. In the distraction display, a nuthatch of either sex spreads its wings and remains in a fixed position swaying back and forth.

I checked the tree cavity at 3:00 p.m. on February 16, using a ladder to see into the hole. I found no evidence of a nest inside, although I could not see the bottom of the hole. The cavity entrance was eleven feet above the ground

On March 28, I was at home for the Good Friday holiday and observed the presumed male White-breasted

Nuthatch bring food to the other adult in the tree cavity at 11:55 a.m. When the male landed on the tree, the female would come to the entrance of the hole to be fed.

I checked the nest hole again on April 5. I was concerned because there did not appear to be any activity around the nest. I decided to get a ladder and check inside the cavity at 5:45 p.m. The cavity was holding water, and appeared to have three eggs, two that were covered halfway by the water and one that was almost totally submerged. I saw no sign of either adult. The Walter B. Jacobs Memorial Nature Park rain gauge, which is not far from where I live, recorded 0.53 inches of rain on April 4, and 5.50 inches of rain on April 5, most which fell during the previous night. The entrance to the cavity, where a limb had been, must have acted as a catch basin and funneled water into the nest.

The nuthatches have not been seen back at the nest tree, however, I still hear them in the neighborhood. Thanks to Jim Ingold I now am informed about the complex behavior of White-breasted Nuthatches, and next year I will be prepared to observe and interpret the reproductive habits of this entertaining bird.

### Recommended Citation

Pravosudov, V.V. and T. C. Grubb, Jr. 1993. White-breasted Nuthatch (Sitta carolinensis). In The Birds of North America, No. 54, (A. Poole and F. Gill, Eds.).
Philadelphia: The Academy of Natural Sciences; Washington, D.C.: The American Ornithologists' Union.

# **Vacation Trip Checklists**

Jim Ingold wants to remind everyone about the BSG Field Checklist file. As you are exploring anyplace during a vacation or trip of any kind this summer remember to pick up an extra copy of any bird checklist for the Bird Study Group collection. If you only have one copy we would love to make a copy for the file and you keep the original. Our collection is getting large enough to be really useful. If you are going to some far-away place and need a checklist we just might have one for your area.

### **Salvaging Specimens**

Carmen Simonton, Enforcement, Atlanta Regional Office of USFWS, has informed Steve Cardiff that if private citizens save sick, dying, or dead birds for museums with the intent of delivering the specimen to an accredited and permit holding institution (such as LSUS) they will not get in trouble with the authorities.

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### Trip to Cameron L.O.S. Spring Meeting

### by Will Smolenski

Pat, Hubert Hervey, and myself started our trip count from Hervey's house on Friday, August 25, about 8:30 a.m. We started with about 15 to 20 species at their house, including Indigo Bunting, Painted Bunting, Dickcissel, Blue Grosbeak, Eastern Bluebird, and others. The sky was 1/2 overcast as we started but shortly became fully overcast as we headed south. We went through Mansfield and stayed along the Toledo Bend area and then the Texas border - some drizzling rain now and then.

Along the west side of the Boise-Vernon area we saw our first Swallow-tailed Kite - what a beautiful bird. A little later we saw two more, one dipping down right in front of the car.

We stopped in at the Sabine Island area and saw many swallows gliding over the water feeding on insects. Most were the beautiful bluish-green Tree Swallows, but there were also Northern Rough-winged Swallows and Barn Swallows. We enjoyed the egrets, herons, ducks, and other birds as well.

We headed over to S. R. 27 and south to Holly Beach. Intermittent rain made it still more difficult to see any birds along the water route. We felt lucky that we had seen 82 species on the trip south.

We got to the Cameron Motel at about 5:30 p.m. Next we went to the meeting hall, registered and heard Charlie Lyon's slide presentation of the "Birds and Mammals of Kenya." On his trip over there earlier this year he had seen over 500 life birds of the 600 plus his group had identified.

That night we had a whopper of a storm. Lightning, thunder, wind, and rain woke me time and again. The storm abated before daylight and it had turned into a beautiful day. Water had dampened the carpet where the wind had driven the water under the door.

I have never seen birding like we did Saturday. As we went out the East Jetty road we saw water flooding the parking lots and fields. Shore birds were in unflooded parking lots and on the Jetty road by the hundreds. We were able to see them closer than on the beach, which was flooded. The little peeps and other shore birds crowded the road waiting for the beach to return. It was incredible how close we could get to the birds.

On the East Jetty Woods road we saw many birds crowding the trees and ground. When people would name a bird others would question their identification once in a while. It turned out that two people were seeing different birds less than 5 to 10 feet apart. I saw more Gray Cathirds than I have seen since I have lived in Louisiana. We saw many of the same species, especially warblers -Yellow, Hooded, Black-and-white, Prothonotary, American Redstarts, and Orchard Orioles, and other species. We missed the Crested Caracara which was sighted by others in the area we had passed several times that day. The three of us saw 132 species that day. The total LOS group had seen a record number 225 species. The best sightings for us were the Yellow-headed Blackbird, Red Knot, Black-billed Cuckoo, Eurasian Collared-Dove, Buff-breasted Sandpiper, Baird's Sandpiper, White-rumped Sandpiper, Common Tern, Black Tern, Western Kingbird, Long-billed Curlew, and the Whimbrel. White-winged Dove numbers increase - breeding in Cameron. It was surprising to see Hairy Woodpeckers, Red-bellied Woodpeckers, and Red-headed Woodpeckers in Cameron. Best sightings for the LOS were Crested Caracara, Golden-winged Warbler, and Western Tanager.

Ample food was had at the Saturday night gathering as well as variety of food. John Tveten gave an excellent slide presentation of the "Birds of Texas." The excitement was still high at the meeting from the record number of species as well as the sheer number of birds observed.

On Sunday we started birding as soon as we checked out. We saw the Golden-winged Warbler plus 6 more Yellow-headed Blackbirds. We saw 106 species by about 1:00 p.m. on the way back home and a total of 172 for the 3 days. I will probably not see birding like that again in my life. I still get excited when I think back on seeing those birds on Saturday.

### BIRD STUDY GROUP BOARD MEETING

**APRIL 1, 1997** 

### PRESENT

Mac Hardy, Roy Henderson, Hubert Hervey, Shirley Huss, Jim Ingold, Vickie LeFevers, Larry Raymond, Rosemary Seidler, Jean Trahan, Jeff Trahan, Gay Vekovius

### TREASURER'S REPORT

No report.

### **BIRD HOT SPOTS**

Larry Raymond announced that there would be another meeting the third Tuesday of April.

### FIELD TRIPS

Hubert Hervey reviewed the schedule of field trips: The Bodcau field trip on March 15 was canceled due to high water.

April 12. Caroline Dorman Nature Preserve.

April 19. Old Mooringsport Landfill.

April 26. C. Bickham-Dickson with Jim Ingold as the provisional replacement leader.

May 3. Barksdale AFB Canoe Trip.

May 10. NAMC.

May 24. Bayou Dorcheat.

### **FUND RAISING**

Will Smolenski was absent, but sent a report that the raffles average \$35-40/month.

### **MEMBERSHIP**

Shirley Huss reported 114 paid members.

### NEWSLETTER

Mac Hardy requested articles. Vickie LeFevers will write one on the Eurasian Tree Sparrow.

### **PROGRAMS**

Vickie LeFevers reported:

April. Paul Dickson

May. Charles Fryling from the Baton Rouge Audubon

Society.

June. Dr. Pat Bates on Caroline Dorman.

November. Bill Fontenot.

Undecided date. James Wiley, a biologist from Grambling.

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### BUSINESS

-Elections will be held at the April meeting.

-New officers will be elected at the last board meeting

-Vickie LeFevers will preside at the May meeting and provide information on the speaker for the May newsletter.
-The Board agreed to buy 25 posters and 2 books for Migratory Bird Day.

-The forest service is talking about closing the south fork, Cave Creek Canyon, Arizona, access to driving.

-Jim Ingold is working on Important Bird Areas list for this area for Partners in Flight. He will discuss this further at the Hot Spot meeting.

-Hubert will organize the Migratory Bird Count areas at the April meeting.

-It was moved by Hubert Hervey and seconded by Shirley Huss to donate \$100 for the Nature Day Camp at Walter B. Jacobs Park. This is an 8 week environmental camp. The motion passed.

-It was moved by Hubert Hervey and seconded by Jean Trahan that the club pay Charles Fryling a \$100 honorarium.

The meeting was adjourned.

### **NEW WEB PAGES**

Four web sites of interest to birders are listed below. All begin with http://

### homeport.tcs.tulane.edu/~danny/seal.html

The southwestern Louisiana birding newsletter.

### www.attu.com

for Attu Island news

### www.ucs.usl.edu/~pec8774/

Southwestern Louisiana Birding Newsletter

### A CORRECTION:

### www.acnatsci.org/vireo/index.html

This address appeared in the last Newsletter without the correct ending. This is correct.

### DORCHEAT BAYOU CANOE TRIP

# THE SCENIC NATURAL WATERWAY FOR NORTHWESTERN LOUISIANA

The Bird Study Group will have an eight mile canoe trip down Dorcheat Bayou, a Scenic Natural Waterway in Webster Parish. The only other water system preserved under this program in our area is Kisatchie Bayou. Mark

Norris will furnish the canoes. Roy Henderson will lead the trip. We will meet at Dixie Inn Catfish Restaurant parking lot at 8:00 a. m. on May 24, 1997. You should contact Roy at 861-7449 if you plan to go. We expect to send an information sheet to all participants. The trip should take about 4 hours on the water and the water level should be nearly perfect.

### Treasurer's Report

The following is as of 13 May 1997.

Bank balance	\$794.80	
Income	174.00	
Expenses	195.77	
Present balance	773.03	
LSUS account	85.93	
Post Office account	53.40	

### THANKS TO WILL

One reason our club is in good financial shape is the hard work of our fundraising chairman, Will Smolenski. He gives of his time and talents and we all appreciate his efforts. Thanks a lot, Will.

### FILE HELPERS NEEDED

Help is needed in the Bird Study Group library to file new materials. Many journals, newsletters, etc. have been received and need to be correctly filed. An hour or so would change chaos into useful organization. Thanks.

### NAMC RESULTS May 10, 1997

### By Hubert Hervey

This year's migratory bird count came considerably closer to being exactly what it should be than in previous years. My reason for stating this is, more migratory birds were present on count day than on any previous count. We like it that way. We had a big record of 139 species! Our previous high was 127 species.

High count species are similar to previous years with one noteworthy exception. Great Egret topped the list with an amazing 367 birds. A large number were present on the Cross Lake heronry. Great Egret had not even made the top 5 list before. The numbers 2 through 5 highest count species were: Purple Martin, 329, Barn Swallow, 327, Dickcissel, 321, and Red-winged Blackbird, 319. The total number of birds counted was a record 6,511. Also a record 19 people participated.

### RED-COCKADED WOODPECKER TRIP

### KISATCHIE NATIONAL FOREST

June 7, 1997

The Red-cockaded Woodpecker trip will visit the lovely woodlands of Kisatchie National Forest, Longleaf Pine Trail area. Bring a picnic lunch and plan for a day of fun looking for Bachman's Sparrow, Red-cockaded Woodpecker, and other surprise birds. In previous years, this early summer trip has yielded Rufoussided (in those days) Towhee and Swallow-tailed Kite. The last time Pat and I were there, we saw a Clark's Nutcracker. What unexpected bird will show up this trip? We will leave from the LSUS parking lot at 7:00 a. m. Contact Hubert Hervey at 925-9249 for more information.

### BARKSDALE AFB ROOKERY TRIP

June 21, 1997

This easy morning trip is designed for those people wanting to see a major heronry at the most raucous time. It is possible to drive right up to the nesting area of thousands of egrets, herons and ibis. The people who went on the Barksdale AFB canoe trail will find the changes in the rookery over a seven week period very interesting. Will the Tri-colored Herons that raised one chick last year be back for another successful effort this year? Did you miss the one last year? Meet in front of the video store in Shreve City Shopping Center at 7:30 a.m.. Bring a picture ID. Plan to carpool into Barksdale as much as possible. Drivers will have to show current vehicle registration and insurance papers.

### ТНАПКЅ ТО ЛМ

Jim Ingold has done a superior job as our club President for the past two years. He has been responsible for our continued growth and improvement. It takes a lot of time and effort to be a good club president and Jim showed his willingness to do just that. Thank you very much, Dr. Jim Ingold.

### **BSG OFFICERS 1997-98**

Your new officers of the Bird Study Group for the 1997-1998 year are:

President – Jean Trahan Vice-president – Larry Raymond Treasurer – Betty Mason Secretary – Jeff Trahan

The new board members, each for a 3-year term are: Hubert Hervey Betty Mason Jean Trahan Jeff Trahan Judy Townes

Two members are filling unexpired terms: Marty Carroll (1 year remaining) and Donna Burney (2 years remaining).

See the list on page 2 for all of the board members and chairpersons for the next year.

### **NEW EDITOR**

This is the last issue of the Newsletter under my editorship. I have really enjoyed the past many years as editor, even though the deadline always falls on the busiest time of the month. I could not have done this job without the kind help and support by many members of the Bird Study Group. Pat Hervey and Shirley Huss have been a tremendous help to me for the last few years by entering the bird records into the database. That is a very time

consuming job that must be done month in and month out. I greatly appreciate their willingness to work long hours right at the deadline in order to get all of the hot-out-of-the-field records into the database and available to the other birders. Hubert Hervey not only helped Pat with the bird records but usually added articles of his own to each Newsletter.

One of the best things we have done the last couple of years was to add the Newsletter Committee. That group of hard-working members has been of great assistance to me in proofreading, brainstorming issues, and long-range planning for the Newsletter; and always on a short notice for the meeting. To all of you who have provided articles for me I extend my sincere gratitude. Without the membership's involvement the Newsletter would almost be useless.

Pat Lonnecker and Dick Rolandt have cheerfully taken care of the collating, folding, stapling, sorting, and bulk mailing of the Newsletter in a very timely fashion. Shirley Huss has provided me with the up-to-minute membership database to print the mailing labels. My good friend John Darling from Arlington, Texas, has rescued me from a computer crisis on many occasions, usually late at night, after the committee meeting when I couldn't figure out how to get the look I wanted for the Newsletter. Thanks to all of you who have helped me so much. To those whom I may have overlooked I deeply apologize. This has been a great team effort and the team has made it work. Thanks to all of you.

Your new editor is Jim Ingold. I know you will give him the great support that I have received. We are at a new beginning and can look forward to new growth and adventure for the Bird Study Group in the future.

Mac Hardy, Editor

### BROWN PELICAN

The **Brown Pelican** reported in the last Newsletter (Vol 11, No. 9, p. 5) was an error due to a stray mark on a field checklist. It has been removed from the database.

### **BIRD NOTES - MAY**

Compiled May 19, 1997

Report bird records for the Newsletter to Bobbe Wommack (686-0369) or to Will Smolenski (865-2938) by the 15th of each month. Only records not printed since the last Newsletter are published.

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

### **OBSERVERS**

Abbreviation Name Date and Place  AB Athie Bell 04/07/97 Shreveport residence; 04/30/97 Sh BillW Bill Wood 03/23/97 Bickham Dickson Park; 04/11/97 04/24/97 Keithville,SW Caddo Pr; 05/06/97 Lake; 05/07/97 Ellerbe Rd. past Wallace walking path  BSG Bird Study Group 05/03/97 Barksdale AFB Canoe Trail BW Bobbe Wommack 04/22/97 Shreveport: residence.; 04/23/97 Shreveport: residence.; 04/29/97 Shreveport residence.  CL Charles Lyons 05/10/97 Soda Lake, Fleming Park and Red	near Shreveport Regional Airport; 7 Jolly Roger Marina, Toledo Bend Lake Dam; 05/10/97 Clyde Fant Shreveport: residence.; 04/27/97
Bill Wood 03/23/97 Bickham Dickson Park; 04/11/97 04/24/97 Keithville,SW Caddo Pr; 05/06/97 Lake; 05/07/97 Ellerbe Rd. past Wallace walking path  BSG Bird Study Group 05/03/97 Barksdale AFB Canoe Trail  BW Bobbe Wommack 04/22/97 Shreveport: residence.; 04/23/97 Shreveport residence.	near Shreveport Regional Airport; 7 Jolly Roger Marina, Toledo Bend Lake Dam; 05/10/97 Clyde Fant Shreveport: residence.; 04/27/97
BSG Bird Study Group 05/03/97 Breveport: residence.; 04/29/97 Shreveport residence.	7 Jolly Roger Marina, Toledo Bend Lake Dam; 05/10/97 Clyde Fant Shreveport: residence.; 04/27/97
BSG Bird Study Group 05/03/97 Bresport: residence.; 04/23/97 Shreveport: residence.; 04/29/97 Shreveport: residence.	Lake Dam; 05/10/97 Clyde Fant Shreveport: residence.; 04/27/97
BSG Bird Study Group 05/03/97 Barksdale AFB Canoe Trail BW Bobbe Wommack 04/22/97 Shreveport: residence.; 04/29/97 Shreveport Shreveport: residence.; 04/29/97 Shreveport residence.	
BW Bobbe Wommack 04/22/97 Shreveport: residence.; 04/23/97 Shreveport: residence.; 04/29/97 Shreveport residence.	
Shreveport: residence.; 04/29/97 Shreveport residence.	
residence.	t: residence.; 05/05/97 Shreveport:
CL Charles Lyons 05/10/97 Soda Lake. Fleming Park and Red	
	River near Dixie
DR & TD Dick Rolandt & Terry Davis 05/10/97 Northeast Caddo Parish	
H&PH Hubert and Pat Hervey 04/05/97 I-49 borrow pits; 04/22/97 Stor	
Stonewall - Hervey Farm; 04/23/97 Yearwo	od Road; 04/30/97 Barksdale AFB
Canoe Trail; 05/08/97 Cypress Lake Recreat	tion Area
H&PH&JL Hubert & Pat Hervey and Jack Land 05/10/97 North DeSoto Parish; 05/10/97 Sou	uthwest part of Caddo Parish.
HH Hubert Hervey 04/29/97 Stonewall - Hervey Farm	
HHo Helen Hood 04/16/97 Shreveport residence.; 04/24/97	
Shreveport residence.; 05/04/97 Shreveport to Shreveport and Shrev	
J&JT Jeff & Jean Trahan 04/17/97 Shreveport: C. Bickham Dickson	
Bickham Dickson Park.; 04/22/97 Shrevep 04/23/97 Shreveport: C. Bickham Dickson	
Bickham Dickson Park.; 04/28/97 Shrevep	
04/29/97 Shreveport: Centenary College.	
Memorial Park.; 04/30/97 Shreveport:	
Shreveport: Hamel's Memorial Park.; 05/04.	
Park.; 05/04/97 Walter B. Jacob's Memorial	
of LA 511 and US 71.; 05/11/97 Stoner W	
Parkway].	
J,J&KT Jeff, Jean & Kathryn Trahan 05/10/97 Northwest corner of Caddo Parish	
JI Jim Ingold 04/25/97 Shreveport: Hamel Memorial	Park on Clyde Fant.; 05/01/97
Residence, Bossier City; 05/02/97 Arti	
Residence, Bossier City; 05/04/97 Residence	
Bayou at La 169; 05/10/97 Adger Rd; 05/10	
Belcher.; 05/10/97 Caddo Lake Dam &	
Place, Vivian Rd.; 05/10/97 Crouch Dam Rd	
downtown Shreveport.; 05/10/97 Gamm Ro	
05/10/97 Gilliam-Shreveport Slough Road.	
Rd.; 05/10/97 Haygood Rd; 05/10/97 Huck	
U.S. 71 to Twelve Mile Bayou.; 05/10/97 L border.; 05/10/97 LA 3049 from Belcher to	
ict. w/Clyde Place-Vivian Rd. to jct. w/U.S	
Belcher; 05/10/97 LA530-Jct of LA538 to	
05/10/97 LA530-Jct of LA538 to Jct of	
05/10/97 La7 @ Jct of LA169 to Oil City; 0:	
& south side of Caddo Lake; 05/10/97 Sent	
w/ LA 530, N to Huckaby Road.; 05/10/97 V	
JJ&JI, et al. Jeff, Jean & Jim Ingold, et al. 04/25/97 Shreveport: C. Bickham Dickson I	
JJ&KT Jeff, Jean & Kathryn Trahan 05/04/97 Shreveport: North Lakeshore and I	Richard Fleming Park.
JLI Jim L. Ingold 04/23/97 Bossier City-Benton Rd. at Texas	
on Red River.; 04/23/97 North end of Bossie	er Parkway.; 04/24/97 Bossier City:
residence.	
LR Larry Raymond 04/28/97 Shreveport residence; 04/28/97 V	Walter B. Jacobs Memorial Nature
Park.; 05/10/97 Shreveport residence.	
LSUS Crinithology class 04/26/97 Shreveport: Clyde Fant Prkway, J	
05/03/97 Shreveport: Clyde Fant from Prest	
MT Margo Tuller 04/25/97 Shreveport: residence.; 04/27/97	Shreveport: residence.; 05/11/97
Shreveport: residence.	

### **OBSERVERS**

	· · · · · · · · · · · · · · · · · · ·	OBSERVERS
Abbreviation	Name	Date and Place
PD	Paul Dickson	04/23/97 Farm, Leonard Rd; 04/25/97 Farm, Leonard Rd; 04/27/97 Farm, Leonard Rd; 04/27/97 Residence, Ellerbe Rd; 04/28/97 Farm, Leonard Rd; 04/28/97 Residence, Ellerbe Rd; 05/01/97 Farm, Leonard Rd
RS,LC & VL	Rosemary Seidler, Cunningham, LeFevers	05/10/97 South Lakeshore Drive area
SH '	Shirley Huss	05/07/97 Shreveport residence.
SH SH,NC,JH&BW T&SD TD	Shirley Huss Shirley Huss, Cobb, Haynie Wommack Terry and Stella Davis Terry Davis	05/07/97 Shreveport residence. 05/10/97 Southeast of Caddo Parish; 05/10/97 Yearwood Road 05/11/97 Bossier City: Red River near jct. Arthur Ray Teague and McDade. 02/01/97 Red River at Lock and Dam No. 5.; 02/22/97 Bossier City: Red River Experiment Station.; 02/23/97 I-220 at Benton Rd.; 02/23/97 Russell rd. at Shreveport-Blanchard hwy.; 02/23/97 Shreveport-Blanchard hwy at 1-20.; 02/24/97 Oil City, Earl Williamson Park.; 02/27/97 Shreveport: Lakeshore Dr. at 1-220.; 03/08/97 Bossier City: Red River Experiment Station.; 03/08/97 Loggy Bayou WMA.; 03/15/97 Bodcau WMA.; 03/19/97 LA 1 N 1-220.; 03/20/97 Wallace Lake Dam; 03/21/97 Bossier City: Wemple rd. near Green Lake.; 03/21/97 Cypress-Black Bayou Recreation Area.; 03/27/97 Shreveport: Ford Park; 03/28/97 Bossier City: Wemple rd. near Green Lake; 03/28/97 Shreveport-Blanchard hwy. 3 mi. N Shreveport:, 03/28/97 Soda Lake; 03/28/97 Soda Lake WMA.; 03/30/97 Shreveport: Richard Fleming Park.; 03/21/97 Hamel Memorial Park at Clyde Fant Parkway.; 03/31/97 Jimmy Davis bridge at Clyde Fant Parkway.; 03/31/97 Shreveport: C. Bickham-Dickson Park.; 04/01/97 Shreveport-Blanchard hwy. at Russell rd.; 04/02/97 Hamels Memorial Park; 04/03/97 Hamel Memorial Park at Clyde Fant Parkway.; 04/03/97 Shreveport: C. Bickham-Dickson Park.; 04/07/97 Shreveport: C. Bickham-Dickson Park at Clyde Fant Parkway.; 04/07/97 Shreveport: N. Lakeshore Dr. near Mallard Bay.; 04/13/97 1/4 to 1/2 mi. S via LA 515 from U.S. 71.;
		04/17/97 Shreveport: Wright Island.; 04/18/97 Jimmy Davis bridge at Clyde Fant Parkway.; 04/19/97 LA 169, 1.8 mi. N Blanchard-Latex Rd.; 04/19/97 near Mooringsport; 04/19/97 Walter B. Jacob's Memorial Nature Park.; 04/24/97 near Champion Lake; 04/24/97 Shreveport: Ford Park on Cross Lake.; 04/25/97 C. Bickham-Dickson Park.; 04/25/97 Clyde Fant Parkway; 04/25/97 Shreveport: C. Bickham-Dickson Park.; 04/25/97 Shreveport: Ford Park on Cross Lake.; 04/26/97 C. Bickham-Dickson; 04/26/97 Dixie Gardens; 04/26/97 near Champion Lake; 04/26/97 Shreveport: between Champion Lake and Dixie Gardens.; 04/28/97 U.S. 71 at Poole Road.; 04/29/97 Bossier City at Airline Dr.; 04/29/97 Poole Rd. at U. S. 71.; 04/29/97 Re River at Lock and Dam No. 5.; 04/29/97 Shreveport: Stoner at Clyde Fant, boat ramp.; 04/29/97
		Shreveport: Wright Island near Clyde Fant Parkway; 05/03/97 Shreveport: between Champion Lake and Dixie Gardens.; 05/03/97 Shreveport: Wright Island near Clyde Fant Parkway.; 05/05/97 Shreveport: between Champion Lake and Dixie Gardens.; 05/05/97 Shreveport: between Champion Lake and Dixie Gardens.; 05/05/97 Shreveport: Wright Island near Clyde Fant Parkway.; 05/06/97 Shreveport: Wright Island near Clyde Fant Parkway.; 05/06/97 Shreveport: Wright Island near Clyde Fant Parkway.; 05/07/97 Shreveport: Wright Island near Clyde Fant Parkway.; 05/08/97 Shreveport: Stoner at Clyde Fant, boat ramp.; 05/11/97 Bossier City: Red River near jct. Arthur Ray Teague and McDade.; 05/11/97 Bossier City: Red
		River near RR crossing.
WS	Will Smolenski	05/03/97 526 Dunmoreland Dr,Shreveport

Common Name	Data
Pied-billed Grebe	04/05/97 H&PH 3; 04/17/97 J&JT 1; 04/18/97 J&JT 7; 05/04/97 JJ&KT 1
American White Pelican	02/01/97 TD 8; 03/23/97 BillW 50; 05/10/97 RS,LC & VL 1
Double-crested Cormorant	04/05/97 H&PH 5; 04/23/97 J&JT 1; 04/23/97 Л.І 1; 04/25/97 JJ&JI, et al. 2; 05/03/97 BSG 110; 05/10/97 Л 4; 05/10/97 Л 4
Anhinga	02/23/97 TD 1; 04/05/97 H&PH 1; 04/30/97 H&PH 60; 05/03/97 BSG 70; 05/10/97 DR & TD 1
American Bittern	03/08/97 TD 1
Great Blue Heron	04/05/97 H&PH 1; 04/17/97 J&JT 1; 04/18/97 J&JT 1; 04/22/97 J&JT 2; 04/22/97 H&PH 2; 04/23/97 H&PH 2; 04/23/97 H&PH 5; 04/24/97 BillW 1; 04/25/97
	JJ&II, et al. 1; 04/25/97 JI 2; 04/26/97 LSUS 2; 04/27/97 J&JT 1; 04/29/97 J&JT 1; 05/03/97 BSG 4; 05/04/97 JJ&KT 3; 05/08/97 H&PH 6; /10/97 CL 6; 05/10/97
	H&PH&IL 3; 05/10/97 J,J&KT 6; 05/10/97 SH,NC,JH&BW 6; 05/10/97 JI 6; 05/10/97 RS,LC & VL 210; 05/10/97 H&PH&IL 1; 05/10/97 BillW 3; 05/10/97 DR &
	TD 2; 05/10/97 SH,NC,Л&ВW 2; 05/10/97 Л 1; 05/10/97 Л 2; 05/10/97 Л 1; 05/10/97 Л 2; 05/11/97 Л 2; 05/11/97 Л 2
Great Egret	04/05/97 H&PH 4, 04/17/97 J&JT 1; 04/18/97 J&JT 1; 04/22/97 J&JT 3; 04/23/97 J&JT 1; 04/23/97 H&PH 1; 04/23/97 H&PH 1; 04/24/97 BillW 1; 04/25/97 JJ 3;
-	04/25/97 JJ&II, et al. 2; 04/26/97 LSUS 4; 04/27/97 J&JT 1; 04/29/97 J&JT
	H&PH 12; 05/03/97 BSG 50; 05/04/97 JJ&KT 2; 05/08/97 H&PH 6; 05/10/97 CL 5; 05/10/97 JJ&KT 3; 05/10/97 SH,NC,JH&BW 2; 05/10/97 DR & TD 6; 05/10/97
	BillW 2; 05/10/97 Л 25; 05/10/97 SH,NC,JH&BW 1; 05/10/97 RS,LC & VL 321; 05/10/97 Л 4; 05/10/97 H&PH&Л 1; 05/10/97 Л 10; 05/10/97 Л 3; 05/10/97 Л 1;
	05/10/97 JI 7; 05/10/97 LR 1; 05/11/97 J&TT 1
Snowy Egret	04/18/97 J&TT 1; 04/22/97 J&TT 3; 04/25/97 JJ&II, et al. 1; 04/25/97 JI 1; 04/26/97 LSUS 1; 04/30/97 J&JT 1; 04/30/97 H&PH 20; 05/03/97 BSG 50; 05/08/97
, ,	H&PH 2; 05/10/97 BillW 3; 05/10/97 Л 10; 05/10/97 DR & TD 4; 05/10/97 Л 3; 05/10/97 Л 7
Little Blue Heron	04/01/97 TD 1; 04/05/97 H&PH 7; 04/22/97 J&JT 1; 04/23/97 H&PH 7; 04/28/97 J&JT 8; 04/30/97 H&PH 1000; 05/03/97 BSG 900; 05/10/97 DR & TD 3; 05/10/97
	Л 1; 05/10/97 CL 1; 05/10/97 BillW 3; 05/10/97 RS,LC & VL 1; 05/10/97 Л 1; 05/11/97 J&ГГ 1
Cattle Egret	04/05/97 H&PH 2; 04/18/97 J&JT 8; 04/22/97 H&PH 18; 04/23/97 H&PH 45; 04/23/97 H&PH 9; 04/23/97 J&JT 1; 04/25/97 JJ&JI, et al. 1; 04/28/97 J&JT 15;
	04/29/97 J&JT 25, 04/30/97 J&JT 10, 04/30/97 H&PH 2500, 05/03/97 BSG 2500, 05/03/97 LSUS 17, 05/08/97 H&PH 12, 05/10/97 CL 36, 05/10/97 H&PH&JL 14;
	05/10/97 DR & TD 37; 05/10/97 JJ&KT 1; 05/10/97 RS,LC & VL 2; 05/10/97 BillW 2; 05/10/97 H&PH&JL 15

Common Name	Data
Green Heron	04/22/97 J&JT 1; 04/23/97 J&JT 1; 04/24/97 BillW 1; 04/25/97 PD 1; 04/30/97 H&PH 1; 05/03/97 BSG 1; 05/03/97 LSUS 1; 05/06/97 BillW 1; 05/08/97 H&PH 1;
	05/10/97 BillW 1; 05/10/97 CL 1; 05/10/97 JJ&KT 4; 05/10/97 DR & TD 1; 05/10/97 RS,LC & VL 2; 05/10/97 JI 1; 05/10/97 JI 1; 05/11/97 J&JT 1
Black-crowned Night-Heron	04/30/97 ዘ&PH 1; 05/10/97 Л 1; 05/10/97 Л 1
Yellow-crowned Night-Heron	04/07/97 TD 7; 04/23/97 J&JT 1; 04/30/97 H&PH 2; 05/03/97 BSG 4; 05/04/97 JJ&KT 3; 05/10/97 JJ 2; 05/10/97 JJ 2; 05/10/97 JJ&KT 1; 05/10/97 CL 3
White Ibis Roseste Spoonbill	04/05/97 H&PH 188; 04/30/97 H&PH 8; 05/03/97 BSG 90 04/30/97 H&PH 1
Wood Stork	05/03/97 LSUS 2
Canada Goose	05/10/97 RS,LC & VL 2
Wood Duck	04/17/97 L&IT 8; 04/22/97 J&IT 1; 04/23/97 J&IT 2; 04/23/97 H&PH 10; 04/24/97 BillW 1; 04/25/97 JJ&JI, et al. 2; 04/27/97 J&JT 2; 04/28/97 J&JT 1; 04/30/97
	J&JT 2; 04/30/97 H&PH 7; 05/03/97 BSG 3; 05/04/97 JJ&KT 2; 05/10/97 JI 1; 05/10/97 H&PH&JL 6; 05/10/97 JI 1; 05/10/97 RS,LC & VL 2; 05/10/97 BillW 6;
	05/10/97 CL 12; 05/10/97 Л 2
Mallard	04/05/97 H&PH 3; 04/30/97 J&JT 1; 05/08/97 H&PH 2; 05/10/97 RS,LC & VL 6; 05/10/97 CL 2; 05/10/97 DR & TD 1
Northern Pintail	04/05/97 H&PH 1 04/05/97 H&PH 102; 04/22/97 J&JT 10; 04/23/97 J&JT 2; 04/23/97 H&PH 50; 04/25/97 JJ&JI, et al. 6; 04/25/97 PD 24; 04/28/97 J&JT 3; 04/29/97 J&JT 10;
Blue-winged Teal	04/30/97 H&PH 2: 05/10/97 DR & TD 2: 05/10/97 DL 2: 05/10/97 DL 2: 05/10/97 DL 3: 04/30/97 H&PH 2: 05/10/97 DR & TD 2: 05/10/97 DL 3: 05/10/9
Northern Shoveler	04/05/97 H&PH 1; 04/07/97 TD 14; 04/23/97 H&PH 6; 04/25/97 J&JI, et al. 1
Gadwall	04/25/97 PD 1
American Wigeon	03/21/97 TD 2
Ring-necked Duck	04/05/97 H&PH 1
Lesser Scaup	02/01/97 TD 3; 05/10/97 RS,LC & VL 5; 05/10/97 DR & TD 1
Bufflehead	02/24/97 TD 7
Hooded Merganser	04/30/97 H&PH 1; 05/10/97 CL 4 04/05/97 H&PH 2; 04/22/97 H&PH 10; 04/23/97 H&PH 12; 04/24/97 BillW 1; 04/29/97 HH 40; 04/30/97 H&PH 4; 05/04/97 J&IT 1; 05/04/97 JJ&KT 2; 05/08/97
Black Vulture	04/03/9/ Herri 2, 04/22/9/ Herri 10, 04/23/9/ Herri 12, 04/24/9/ Hilling 11, 04/23/9/ Herri 2, 04/24/9/ Herri 2, 04/24/9
	H&PH&IL 22: 05/1097 H&PH&IL 1
Turkey Vulture	4/05/97 H&PH 12; 04/22/97 H&PH 7; 04/23/97 H&PH 2; 04/23/97 H&PH 6; 04/24/97 BillW 1; 04/29/97 HH 30; 04/30/97 H&PH 1; 05/03/97 BSG 6; 05/04/97
,	ЛЖТ 1; 05/08/97 Н&PH 7; 05/10/97 SH,NC,ЛА&BW 3; 05/10/97 Л 11; 05/10/97 CL 6; 05/10/97 JJ&KT 11; 05/10/97 DR & TD 2; 05/10/97 SH,NC,ЛА&BW 1;
	05/10/97 RS,LC & VL 14; 05/10/97 H&PH&L 8; 05/10/97 H&PH&L 5; 05/10/97 Л 2; 05/10/97 Л 1; 05/10/97 Л 2; 05/10/97
	05/10/97 JI 1
Osprey	04/29/97 HH 1; 05/08/97 H&PH 1
Mississippi Kite	04/29/97 HH 16; 04/30/97 H&PH 4; 05/33/97 BSG 3; 05/03/97 JI 2; 05/03/97 WB 2; 05/04/97 JI 2; 05
Dald Faula	05/10/97 LR 1; 05/10/97 H&PH&JL 1; 05/10/97 JI 5; 05/10/97 JJ&KT 4; 05/10/97 RS,LC & VL 2; 05/10/97 JI 2; 05/10/97 JI 1 05/08/97 H&PH 3
Bald Eagle Northern Harrier	05/08/97 H&PH 3 02/22/97 TD 1: 02/23/97 TD 1: 03/08/97 TD 1: 04/23/97 H&PH 1
Sharp-shinned Hawk	03/27/97 TD ]; 04/22/97 H&PH 3; 04/23/97 H&PH 1; 04/29/97 HH 8; 05/08/97 H&PH 1
Cooper's Hawk	04/29/97 HH 3
Red-shouldered Hawk	02/23/97 TD 1; 04/22/97 H&PH 1; 04/23/97 H&PH 1; 04/28/97 LR 1; 04/29/97 HH 1; 04/30/97 H&PH 5; 05/03/97 BSG 3; 05/04/97 JJ&KT 1; 05/04/97 J&JT 1;
	05/08/97 H&PH 2; 05/10/97 RS,LC & VL 2; 05/10/97 Π 3; 05/10/97 J J&KT 8; 05/10/97 CL 3; 05/10/97 LR 1; 05/10/97 H&PH&JL 3; 05/10/97 Π 1; 05/10/97 Π 2
Broad-winged Hawk	03/28/97 TD 1; 04/22/97 H&PH 1; 04/23/97 H&PH 1; 04/29/97 HH 70; 05/10/97 J,J&KT 1
Red-tailed Hawk	04/05/97 H&PH 4; 04/23/97 H&PH 2; 04/23/97 H&PH 2; 04/29/97 HH 1; 04/30/97 H&PH 2; 05/03/97 BSG 1; 05/08/97 H&PH 3; 05/10/97 SH,NC,JH&BW 1;
	05/10/97 RS,LC & VL 7; 05/10/97 Л 2; 05/10/97 CL 1; 05/10/97 DR & TD 2; 05/10/97 H&PH&Л 3; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 Н&PH&Л 2
American Kestrel Northern Bobwhite	04/23/97 H&PH 6; 04/29/97 HH 1 04/22/97 H&PH 2; 05/10/97 SH,NC,JH&BW 3; 05/10/97 SH,NC,JH&BW 4; 05/10/97 JI 1; 05/10/97 DR & TD 4; 05/10/97 H&PH&JL 2; 05/10/97 H&PH&LL 2;
Northern Boownite	05/1097 II 1
American Coot	04/17/97 I&JT 1; 04/22/97 J&JT 4; 04/23/97 J&JT 2; 04/23/97 H&PH 25; 05/10/97 Л 1; 05/10/97 Л 1
American Golden-Plover	04/03/97 TD 1
Killdeer	03/31/97 TD 1; 04/03/97 TD 3; 04/05/97 H&PH 2; 04/17/97 J&JT 10; 04/18/97 J&JT 16; 04/22/97 J&JT 3; 04/22/97 H&PH 3; 04/23/97 J&JT 4; 04/25/97 JI 1;
	04/25/97 JJ&II, et al. 3; 04/26/97 LSUS 3; 04/29/97 J&JT 1; 05/03/97 LSUS 1; 05/03/97 BSG 2; 05/10/97 JI 4; 05/10/97 SH,NC,JH&BW 4; 05/10/97 RS,LC & VL
	2; 05/10/97 J,J&KT 1; 05/10/97 CL 2; 05/10/97 JI 1; 05/10/97 JI 1; 05/10/97 BillW 3; 05/10/97 H&PH&JL 5; 05/10/97 JI 1; 05/10/97 JI 1
Black-necked Stilt	04/05/97 H&PH 2
Greater Yellowlegs	04/05/97 H&PH 1; 04/13/97 TD 4; 04/22/97 J&JT 4; 04/23/97 H&PH 1 04/05/97 H&PH 1; 04/18/97 TD 8; 04/22/97 J&JT 6; 04/23/97 J&JT 6; 04/25/97 JJ&JL, et al. 4; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 DR & TD 3; 05/10/97 Л 13
Lesser Yellowlegs Solitary Sandpiper	03(23)97 BillW 1; 03/31/97 TD 2; 04/17/97 J&JT 1; 04/18/97 J&JT 4; 04/22/97 J&JT 8; 04/23/97 J&JT 8; 04/25/97 JJ&JT 6; 04/27/97 J&JT 4; 04/30/97 J&JT
Solitary Sandpiper	1: 05/10/97 BillW 1: 05/10/97 CL 1
Spotted Sandpiper	03/31/97 TD 2; 04/18/97 J&JT 1; 04/23/97 J&JT 4; 04/23/97 H&PH 4; 04/25/97 JJ&JI, et al. 7; 04/27/97 J&JT 1; 04/28/97 J&JT 1; 04/29/97 J&JT 1;
	1; 05/03/97 LSUS 1; 05/06/97 BillW 1; 05/08/97 H&PH 6; 05/10/97 DR & TD 2; 05/10/97 П 9; 05/10/97 BillW 4; 05/10/97 П 1; 05/10/97 П 8; 05/11/97 J&JT 1
Upland Sandpiper	04/23/97 H&PH 3; 04/23/97 H&PH 7; 05/01/97 PD 8
Semipalmated Sandpiper	05/10/97 BillW 2
Least Sandpiper	04/03/97 TD 5; 04/22/97 J&Tf 6; 05/01/97 PD 14; 05/10/97 BillW 4 04/03/97 TD 12; 04/03/97 TD 2; 04/22/97 J&Ff 8; 04/23/97 PD 14; 04/23/97 J&Ff 8; 05/01/97 PD 22; 05/10/97 DR & TD 33
Pectoral Sandpiper Common Snipe	03/28/97 TD 2
Forster's Tern	05/08/97 H&PH 2
Rock Dove	04/22/97 H&PH 2; 04/23/97 H&PH 3; 04/23/97 JLI 1; 04/29/97 J&JT 8; 04/30/97 J&JT 8; 05/03/97 LSUS 8; 05/03/97 BSG 2; 05/03/97 WS 5; 05/03/97 JI 1;
	05/04/97 JI 1; 05/04/97 JJ&KT 10; 05/08/97 H&PH 2; 05/10/97 CL 3; 05/10/97 JI 11; 05/10/97 JJ&KT 31; 05/10/97 JI 4; 05/10/97 RS,LC & VL 28; 05/10/97
	H&PH&IL 2; 05/10/97 H&PH&IL 2; 05/10/97 II 4; 05/10/97 BillW 6; 05/10/97 II 2
Mourning Dove	04/05/97 H&PH 3; 04/17/97 I&IT 15; 04/18/97 I&IT 12; 04/22/97 I&IT 5; 04/22/97 I&IT 5; 04/23/97 H&PH 2; 04/23/97 H&PH 1; 04/23/97 H&PH 12; 04/23/97 I&IT 6; 04/23/97
	ILI 2; 04/24/97 ILI 2; 04/24/97 BillW 1; 04/25/97 IJ&II, et al. 4; 04/26/97 HHo 4; 04/27/97 J&IT 15; 04/28/97 I&IT 20; 04/29/97 J&IT 2; 04/29/97 I&IT 2; 04/29/97 I&IT 2; 04/29/97 I&IT 2; 04/28/97 I&IT 2; 04/28/
	04/30/97 J&IT 2; 04/30/97 AB 5; 05/02/97 II 3; 05/03/97 II 4; 05/03/97 WS 14; 05/03/97 LSUS 4; 05/03/97 BSG 3; 05/04/97 JJ&KT 3; 05/04/97 II 4; 05/08/97 H&PH 12; 05/10/97 II 8; 05/10/97 CL 13; 05/10/97 SH,NC,JH&BW 4; 05/10/97 DR & TD 19; 05/10/97 JJ&KT 4; 05/10/97 H&PH&L 21; 05/10/97 II 1; 05/10/97
	LR 2: 05/10/97 B3.LC & VL 60: 05/10/97 II 2: 05/10/97 H&PH&LL 4: 05/10/97 II 3: 05/10/97 II &I BZT 2: 05/10/97 BZT 2: 05/10/97 BZT 2: 05/10/97 BZT 2: 05/10/97 BZT 3: 05/10/97
Inca Dove	04/24/97 BillW 1; 04/24/97 ILI 1; 05/02/97 JI 1; 05/03/97 JI 1; 05/04/97 JI 1; 05/03/97 JI 1; 05
	05/1097 II 4
Yellow-billed Cuckoo	05/04/97 JJ&KT 2; 05/08/97 H&PH 2; 05/10/97 DR & TD 4; 05/10/97 JJ&KT 1; 05/10/97 CL 2; 05/10/97 JI 1; 05/10/97 H&PH&L 3; 05/10/97 JI 2; 05/10/97
	BillW 1; 05/10/97 H&PH&JL 1; 05/10/97 JI 1
Greater Roadrunner	04/23/97 H&PH 1
Barn Owl	04/23/97 H&PH 1I
Great Horned Owl	04/18/97 J&T 1; 04/28/97 J&T 1; 05/04/97 JJ&KT 1 03/21/97 TD 1; 04/28/97 LR 1; 04/30/97 H&PH 2; 05/03/97 BSG 2; 05/08/97 H&PH 1; 05/10/97 CL 2; 05/10/97 H&PH&JL 1; 05/10/97 RS,LC & VL 1; 05/10/97
Barred Owl	03/21/9/ ID 1; 04/28/9/ LK 1; 04/30/9/ H&PH 2; 05/03/9/ BSG 2; 05/08/9/ H&PH 1; 05/10/9/ CL 2; 05/10/9/ H&PH&H 1; 05/10/9/ KS,LC & VE 1, 05/10/9/ H&PH&L 3
Common Nighthawk	ПАГТИКИ.) 3 04(2):97 П.Г. 2; 04/29/97 Ј.Б.ГТ 1; 05/01/97 Л. 1; 05/03/97 Л. 1; 05/03/97 Н. ВРН&Л. 1
Chuck-will's-widow	05/10/97 H&PH&IL 6; 05/10/97 H&PH&IL 6
Chimney Swift	04/17/97 J&JT 1: 04/18/97 J&JT 10: 04/22/97 J&JT 30: 04/22/97 H&PH 14: 04/23/97 H&PH 18: 04/23/97 J&JT 10: 04/23/97 JLI 1: 04/24/97 BillW 1: 04/25/97
÷	JJ&JI, et al. 6; 04/26/97 LSUS 1; 04/27/97 MT 6; 04/27/97 J&JT 4; 04/28/97 J&JT 10; 04/29/97 J&JT 4; 04/29/97 J&JT 5; 04/30/97 J&JT 8; 05/01/97 JI 2; 05/02/97
	Л 2; 05/03/97 Л 2; 05/03/97 WS 5; 05/03/97 BSG 4; 05/04/97 Л&КТ 6; 05/04/97 Л&Г 3; 05/04/97 Л 2; 05/08/97 Н&РН 5; 05/10/97 ЛАЖТ 4; 05/10/97 DR & TD
	4; 05/10/97 СL 9; 05/10/97 SH,NC,H&BW 2; 05/10/97 H&PH&Л. 5; 05/10/97 H&PH&Л. 29; 05/10/97 BillW 3; 05/10/97 Л 2; 05/10/97 Л 3; 05/10/97 RS,LC &
Duby throated Upp ii	VL 46; 05/10/97 LR 2; 05/10/97 Л 1 04/23/97 H&PH 1; 04/24/97 BillW 1; 04/25/97 MT 1; 04/28/97 LR 1; 04/30/97 H&PH 1; 05/03/97 BSG 1; 05/03/97 WS 1; 05/04/97 IJ&KT 2; 05/06/97 BillW 1;
Ruby-throated Hummingbird	04/23/9/ H&PH 1; 04/24/9/ BHW 1; 04/25/9/ MI 1; 04/25/9/ LK 1; 04/30/9/ H&PH 1; 05/103/9/ BS 1; 05/04/9/ H&PH 1; 05/109/9 H&PH 2L 1
Belted Kingfisher	04/17/97 J&JT 1; 04/18/97 J&JT 2; 04/22/97 J&JT 1; 04/25/97 JJ&JI, et al. 1; 04/27/97 J&JT 1; 04/28/97 J&JT 1; 05/03/97 LSUS 1; 05/03/97 BSG 1; 05/10/97 DR &
	TD 2; 05/10/97 CL 1; 05/10/97 J,J&KT 1; 05/10/97 BillW 1; 05/11/97 J&JT 1
	02/27/97 TD 1; 04/22/97 H&PH 1; 04/23/97 H&PH 1; 04/29/97 BW 1; 04/30/97 H&PH 2; 05/03/97 BSG 3; 05/10/97 JJ&KT 3; 05/10/97 H&PH&JL 3; 05/10/97 J
Red-headed Woodpecker	1: 05/10/97 H&PH&I 1: 05/10/97 RR 1: 05/10/97 RS 1: 05/10/97 H&PH&I 1: 05/10/97 H&PH&I 1: 05/10/97 H&PH&I 1: 05/10/97 RS 1: 05/10/97 H&PH&I 1: 05/10/97 RS 1

Common Name	Data
Red-bellied Woodpecker	04/16/97 HHo 2; 04/17/97 J&JT 2; 04/18/97 J&JT 3; 04/22/97 J&JT 3; 04/22/97 H&PH 4; 04/23/97 H&PH 2; 04/23/97 H&PH 6; 04/23/97 J&JT 1; 04/24/97 BillW 1;
•	04/24/97 JLI 1; 04/25/97 JJ&II, et al. 4; 04/25/97 MT 3; 04/27/97 J&IT 2; 04/28/97 J&IT 4; 04/28/97 J&I 1; 04/29/97 J&IT 2; 04/29/97 J&IT 2; 04/30/97 J&PH 2; 04/28/97 J&IT 3; 04/25/97 J&IT 2; 04/30/97 J&IT 2; 04/30/97 J&IT 3; 04/25/97 J&IT 3; 0
	04/3097 AB 1; 05/01/97 II 1; 05/02/97 II 2; 05/03/97 II 2; 05/03/97 WS 1; 05/03/97 BSG 4; 05/03/97 LSUS 1; 05/04/97 II&KT 2; 05/04/97 I&IT 2; 05/04/97 II 1; 05/08/97 H&PH 3; 05/10/97 SH,NC,JH&BW 2; 05/10/97 CL 5; 05/10/97 SH,NC,JH&BW 1; 05/10/97 DR & TD 7; 05/10/97 BillW 4; 05/10/97 II 1; 05/10/97 LR 1;
	05/06/97 H&PH 3; 05/10/97 Л 5; 05/10/97 L 5; 05/10/97 H&PH&L 5; 05/10/97 H&PH&L 2; 05/10/97 Л 1; 05
	MT 1: 05/11/97 I&IT 1
Downy Woodpecker	04/18/07 LETT 4: 04/22/07 LETT 2: 04/22/97 H&PH 4: 04/23/97 H&PH 1: 04/23/97 J&TT 4: 04/24/97 JLI 1; 04/25/97 JJ&II, et al. 3; 04/27/97 J&TT 1; 04/28/97
	I&TT 1; 04/30/97 H&PH 1; 05/03/97 BSG 1; 05/03/97 LSUS 1; 05/03/97 Л 1; 05/04/97 Л 1; 05/04/97 J&JT 2; 05/04/97 JJ&KT 4; 05/10/97 BillW 4; 05/10/97 LR 2; 05/10/97 JJ&KT 1; 05/10/97 Л 5; 05/10/97 CL 8; 05/10/97 H&PH&JL 2; 05/10/97 RS,LC & VL 6; 05/10/97 H&PH&JL 1; 05/10/97 DR & TD 6; 05/10/97 Л 3;
	05/10/07 H 2: 05/11/07 I&IT 2
łairy Woodpecker	03/20/97 TD 1: 04/22/97 H&PH 1: 04/23/97 H&PH 1: 04/30/97 H&PH 1: 05/04/97 J&JT 1: 05/10/97 CL 1: 05/10/97 H&PH&JL 2: 05/10/97 DR & TD 2
Northern Flicker	04/16/97 HHo 1; 04/18/97 J&T 1; 04/23/97 H&PH 1; 04/24/97 JLI 1; 04/29/97 J&JT 1; 05/02/97 JJ 1; 05/10/97 J,J&KT 1; 05/10/97 Billw 2; 05/10/97 JJ 1; 05/10/97
	RS,LC & VL 5; 05/10/97 CL 1; 05/10/97 H&PH&儿 1; 05/10/97 H; 05/11/97 J&T 1
Pileated Woodpecker	KS,LC & VL 2; 05/10/97 JR T; 104/25/97 JRJI, et al. 1; 04/27/97 JRJT 1; 04/20/97 HRPH 2; 05/03/97 BSG 2; 05/04/97 JJRKT 2; 05/08/97 HRPH 2; 05/10/97 RS,LC & VL 2; 05/10/97 JI 1; 05/10/97 HRPH&L 2; 05/10/97 HRPH&L 2; 05/10/97 HRPH&L 2; 05/10/97 JJRKT 3; 05/10/97 LR 1; 05/10/97 JJRKT 3; 05/10/97 JJRKT
Eastern Wood-Pewee	04/23/97 PD 1: 04/28/97 PD 1: 04/29/97 J&JT 1: 05/04/97 JJ&KT 1: 05/06/97 BillW 1: 05/08/97 H&PH 1: 05/10/97 DR & TD 9: 05/10/97 SH,NC,JH&BW 2:
Sasterii Wood-1 CWCC	05/10/97 SH,NC,JH&BW 1; 05/10/97 CL 3; 05/10/97 H&PH&IL 1; 05/10/97 JI 3; 05/10/97 LR 1; 05/10/97 J,J&KT 6; 05/10/97 H&PH&IL 4; 05/10/97 RS,LC &
	VL 7; 05/10/97 BillW 6; 05/10/97 JI 1; 05/10/97 JI 1; 05/10/97 JI 1
Acadian Flycatcher	04/23/97 PD 1; 05/10/97 H&PH&几 2; 05/10/97 H&PH&几 2 05/10/97 CL 3
east Flycatcher Eastern Phoebe	03/08/97 TD 1: 05/10/97 II 2: 05/10/97 JI 2: 05/10/97 JJ&KT 4: 05/10/97 H&PH&JL 1
Great Crested Flycatcher	04/22/97 H&PH 2: 04/23/97 H&PH 1: 04/24/97 II I 1: 04/25/97 II&II et al. 1: 04/27/97 J&JT 1: 04/28/97 PD 1: 04/28/97 LR 1: 04/29/97 HH 1: 05/02/97 JI 1;
•	05/03/97 BSG 1; 05/04/97 I&IT 1; 05/06/97 BillW 1; 05/08/97 H&PH 3; 05/10/97 DR & TD 1; 05/10/97 SH, NC, H&BW 1; 05/10/97 RS,LC & VL 4; 05/10/97 LR
	2; 05/10/97 H&PH&L 1; 05/10/97 Π 4; 05/10/97 Π 1; 05/10/97 H&PH&L 2; 05/10/97 CL 3; 05/10/97 Π 1; 05/10/97 Π 1
Western Kingbird Eastern Kingbird	04/23/97 H&PH 1; 05/07/97 BillW 1 03/31/97 TD 1; 04/17/97 J&JT 2; 04/18/97 J&JT 4; 04/22/97 J&JT 4; 04/22/97 H&PH 6; 04/23/97 H&PH 4; 04/23/97 H&PH 5; 04/23/97 PD 5; 04/23/97 J&JT 1;
Sastern Kingon C	04/25/97 H&H et al. 2: 04/28/97 L&IT 1: 04/30/97 H&PH 2: 05/02/97 II 1: 05/04/97 H&KT 1: 05/06/97 BillW 1: 05/08/97 H&PH 4: 05/10/97 SH,NC,JH&BW 2;
	05/10/97 DR & TD 32: 05/10/97 H&PH&JL 7; 05/10/97 RS,LC & VL 7; 05/10/97 JI 25; 05/10/97 CL 16; 05/10/97 BillW 1; 05/10/97 H&PH&JL 10; 05/10/97 JI 1;
	05/10/97 川 5; 05/10/97 川 1; 05/10/97 川 3; 05/10/97 川 38; 05/10/97 川 1; 05/10/97
Scissor-tailed Flycatcher	04/18/97 I&TT 3; 04/22/97 J&TT 2; 04/22/97 H&PH 2; 04/23/97 H&PH 1; 04/23/97 J&I 1; 04/29/97 TD 1; 04/29/97 J&JT 3; 04/30/97 J&JT 1; 04/30/97 J&JT 2; 05/08/97 H&PH 4;
	05/10/97 DR & TD 12: 05/10/97 CL 2: 05/10/97 H&PH&IL 1: 05/10/97 Л 1: 05/10/97 Л 1: 05/10/97 Л 3: 05/10/97 Л 2: 05/10/97 Л 2: 05/10/97 RS,LC & VL 3:
	05/10/97 Л 4; 05/10/97 Л 23; 05/10/97 ВіШ 4; 05/10/97 І, L&KT 7; 05/10/97 Л 4; 05/10/97 SH,NC,Л-ВВ 4; 05/10/97 Л 3; 05/10/97 Л & 3; 05/10/97 Л 2;
	05/10/07 II 1: 05/11/07 MT 1
Purple Martin	04/05/97 H&PH 5; 04/17/97 J&IT 5; 04/18/97 J&IT 6; 04/22/97 J&IT 5; 04/22/97 H&PH 5; 04/23/97 J&IT 15; 04/23/97 JLI 15; 04/23/97 J&IT 15; 04/23
	15: 04/20/97 HH 8: 04/30/97 H&PH 4: 04/30/97 I&IT 6: 04/30/97 I&IT 15: 05/01/97 II 7: 05/02/97 II 5: 05/03/97 II 5: 05/03/97 WS 6: 05/03/97 LSUS 10: 05/04/97
	JJ&KT 6: 05/04/97 J&JT 8: 05/04/97 JI 5: 05/04/97 H&PH 18: 05/10/97 CL 16: 05/10/97 J,J&KT 18: 05/10/97 JI 111: 05/10/97 RS,LC & VL 96: 05/10/97 BillW 25:
	05/10/97 H&PH&IL 60: 05/10/97 JI 16: 05/10/97 H&PH&JL 3: 05/10/97 JI 3; 05/10/97 JI 7; 05/10/97 JI 7; 05/10/97 JI 75
Tree Swallow	04/29/97 HH 80; 04/30/97 H&PH 4; 05/03/97 BSG 4; 05/08/97 H&PH 5; 05/10/97 H&PH&JL 30; 05/10/97 RS,LC & VL 4; 05/10/97 H&PH&LL 1
Northern Rough-winged Swallow	03/31/97 TD 2; 04/23/97 H&PH 8; 04/23/97 H&PH 1; 04/25/97 IJ&II, et al. 4; 05/10/97 RS,LC & VL 5; 05/10/97 H&PH&IL 2; 05/10/97 H&PH&IL 2; 05/10/97 DR & TD 9
Cliff Swallow	ペ 1Dプラ 10; 04/05/97 H&PH 12; 04/25/97 JJ&用, et al. 2; 04/26/97 LSUS 11; 04/29/97 J&JT 6; 04/30/97 J&JT 1; 05/03/97 LSUS 12; 05/04/97 J&JT 20;
	05/10/97 BillW 6; 05/10/97 RS,LC & VL 8; 05/10/97 DR & TD 60
Barn Swallow	04/05/97 H&PH 60; 04/18/97 J&JT 4; 04/22/97 J&JT 4; 04/22/97 H&PH 6; 04/23/97 H&PH 14; 04/23/97 H&PH 4; 04/23/97 H&PH 4; 04/23/97 J&JT 6; 04/25/97 J&JL, et al. 8;
	04/26/97 LSUS 27, 04/27/97 J&IT 2, 04/28/97 J&IT 3, 04/29/97 HH 20, 04/30/97 J&IT 2, 04/30/97 J&IT 10, 05/03/97 LSUS 17, 05/03/97 BSG
	1; 05/04/97 I&IT 10; 05/04/97 IJ&KT 10; 05/08/97 H&PH 22; 05/10/97 II 1; 05/10/97 II 8; 05/10/97 H&PH&IL 22; 05/10/97 SH,NC,H&BW 7; 05/10/97 II 2; 05/10/97 II 87; 05/10/97 RS,LC & VL 40; 05/10/97 II 8; 05/10/97 H&PH&IL 8; 05/10/97 CL 12; 05/10/97 DR & TD 105; 05/10/97 II 3; 05/10/97 II 4;
	05/10/97 Billw 20, 05/10/97 JJ&KT 20, 05/10/97 SH,NC,H&BW 5, 05/10/97 II 12, 05/10/97 II 12, 05/10/97 II 1, 05/10/97 II 1, 05/10/97 II 5, 05/10/97 II 7,
	05/10/97 Л 10: 05/10/97 Л 12: 05/10/97 Л 1
Blue Jay	04/17/97 J&IT 4; 04/18/97 J&IT 2; 04/22/97 J&IT 2; 04/22/97 H&PH 4; 04/23/97 H&PH 6; 04/23/97 H&PH 4; 04/23/
•	04/25/97 II&II, et al. 3; 04/27/97 I&IT 1; 04/28/97 LR 1; 04/28/97 LR 1; 04/28/97 I&IT 2; 04/28/97 LR 1; 04/29/97 I&IT 2; 04/28/97 LR 1; 04/29/97 I&IT 2; 04/29/97 I&IT 4; 04/30/97 AB 6; 04/30/97 H&PH 6; 04/30/97 I&IT 2; 05/01/97 II 1; 05/02/97 II 1; 05/03/97 IW 2; 05/03/97 WS 6; 05/03/97 BSG 3; 05/04/97 II&KT 2; 05/04/97 II 2; 05/08/97 H&PH
	8: 05/10/97 DR & TD 22: 05/10/97 SH NC JH&BW 1: 05/10/97 H&PH&JL 8: 05/10/97 JI 1: 05/10/97 BillW 6: 05/10/97 JJ&KT 23: 05/10/97 RS,LC & VL 47;
	05/10/97 Н&РН&Л, 39: 05/10/97 Л 1: 05/10/97 SH.NC.JH&BW 2: 05/10/97 Л 26: 05/10/97 LR 2: 05/10/97 Л 2; 05/10/97 СL 2; 05/10/97 Л 1; 05/10/97 Л 1;
	05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 Л 4; 05/10/97 Л 2; 05/10/97 Л 2; 05/10/97 Л 3; 05/10/97 Л 3; 05/10/97 Л 1; 05
	05/11/97 MT 4
American Crow	04/05/97 H&PH 37; 04/17/97 J&JT 1; 04/22/97 H&PH 14; 04/23/97 H&PH 2; 04/23/97 H&PH 4; 04/25/97 JJ&J, et al. 2; 04/27/97 J&JT 2; 04/28/97 LR 1; 04/30/97 H&PH 4; 05/03/97 BSG 5; 05/03/97 WS 2; 05/04/97 J&JT 1; 05/08/97 H&PH 14; 05/10/97 H&PH&JL 27; 05/10/97 JJ 1; 05/10/97 JJ 2; 05/10/97 SH,NC,JH&BW 2;
	05/10/97 JI 23; 05/10/97 JI 1; 05/10/97 SH,NC,JH&BW 2; 05/10/97 DR & TD 15; 05/10/97 JI 1; 05/10/97 BillW 3; 05/10/97 JJ&KT 16; 05/10/97 JI 1;
	05/10/97 RS,LC & VL 20; 05/10/97 H&PH&L 11; 05/10/97 CL 8; 05/10/97 LR 4; 05/10/97 LR 4; 05/10/97 Π 2; 05/10/97 Π
	J&IT i
Fish Crow	04/05/97 H&PH 14; 04/17/97 J&JT 1; 04/22/97 H&PH 2; 04/23/97 H&PH 1; 04/23/97 J&JT 1; 04/23/97 JL1 2; 04/30/97 H&PH 4; 05/01/97 J 1; 1; 05/02/97 J&JT 1; 05/02/97 JZ 2; 05/03/97 JJ 2; 05/03/97 JJ 2; 05/03/97 JJ&KT 12; 05/10/97 JJ&KT 12; 05/1
	05/03/97 H&PH&H. 1: 05/10/97 H2: 05/10/97 H2: 05/10/97 H&PH&H. 1: 05/03/97 R\$LC & VL 55: 05/10/97 H2: 05/10/97 DR & TD & 05/10/97 H 2:
Carolina Chickadee	04/17/97 J&FT 1: 04/18/97 J&JT 1: 04/22/97 J&JT 1: 04/22/97 H&PH 7: 04/23/97 H&PH 4: 04/23/97 H&PH 1; 04/23/97 J&JT 2; 04/24/97 BillW 1; 04/24/97 HHO 2;
	04/25/97 JJ&JL et al. 4: 04/25/97 MT 2: 04/28/97 LR 2: 04/28/97 LR 6: 04/29/97 J&JT 1: 04/30/97 AB 2: 04/30/97 H&PH 2: 05/03/97 BSG 6: 05/03/97 WS 1:
	05/04/97 JJ&KT 16, 05/04/97 J&JT 10, 05/08/97 H&PH 3, 05/10/97 H&PH&JL 4, 05/10/97 RS,LC & VL 19, 05/10/97 DR & TD 18, 05/10/97 H&PH&JL 2,
Tufted Titmouse	05/10/97 BillW 4; 05/10/97 SH,NC,JH&BW 3; 05/10/97 II 10; 05/10/97 CL 11; 05/10/97 J,J&KT 14; 05/10/97 LR 2; 05/10/97 II 1; 05/10/97 II 5; 05/11/97 J&IT 2 04/22/97 H&PH 4; 04/23/97 H&PH 4; 04/23/97 H&PH 3; 04/24/97 BillW 1; 04/26/97 HHo 1; 04/28/97 LR 2; 04/30/97 H&PH 10; 04/30/97 AB 2; 05/03/97 WS 1;
Turied Turiouse	05/03/97 BSG 10; 05/03/97 LSUS 1; 05/04/97 J&T 5; 05/04/97 J&KT 10; 05/08/97 H&PH 14; 05/10/97 LR 2; 05/10/97 BilW 2; 05/10/97 DR & TD 13; 05/10/97
	H&PH&JL 2; 05/10/97 J,J&KT 11; 05/10/97 H&PH&JL 20; 05/10/97 SH,NC,JH&BW 1; 05/10/97 RS,LC & VL 14; 05/10/97 CL 6; 05/10/97 II 2; 05/10/97 II 7;
	05/10/97 JI 2; 05/10/97 JI 1; 05/10/97 JI 2; 05/11/97 J&JT 5
White-breasted Nuthatch	04/16/97 HHo 1; 04/29/97 J&TT 1; 05/10/97 CL 1; 05/10/97 LR 2; 05/10/97 RS,LC & VL 2; 05/10/97 H&PH&LL 1
Brown-headed Nuthatch	04/28/97 LR 1; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 DR & TD 3; 05/10/97 J,J&KT 1; 05/10/97 H&PH&JL 6; 05/10/97 H&PH&JL 4; 05/10/97 RS,LC & VL 10; 05/10/97 LR 1
Carolina Wren	04/05/97 H&PH 1: 04/22/97 H&PH 6: 04/23/97 H&PH 2: 04/23/97 H&PH 2: 04/24/97 BillW 1: 04/26/97 HHo 1: 04/30/97 H&PH 2: 05/03/97 BSG 2: 05/03/97 WS
Carolina Wich	1: 05/03/97 JI 1: 05/04/97 JI&KT 3: 05/04/97 JI 1: 05/04/97 J&JT 3: 05/08/97 H&PH 1: 05/10/97 CL 10: 05/10/97 H&PH&JL 2; 05/10/97 H&PH&JL 4; 05/10/97
	BillW 2; 05/10/97 LR 2; 05/10/97 J,L&KT 4; 05/10/97 DR & TD 15; 05/10/97 SH,NC,JH&BW 4; 05/10/97 RS,LC & VL 6; 05/10/97 JI 4; 05/10/97 II 2; 05/11/97
0.1 W	JAIT 8
Sedge Wren	03/15/97 TD 1; 05/04/97 TD 2; 05/10/9 <b>7 H&amp;PH&amp;JL</b> 1 04/22/97 H&PH 2; 05/10/9 <b>7 RS,LC &amp; VL</b> 1
Ruby-crowned Kinglet Blue-gray Gnatcatcher	03/19/97 TD 1: 03/29/97 TD 20: 04/17/97 L&JT 1: 04/22/97 H&PH 8: 04/23/97 H&PH 1; 04/23/97 H&PH 2; 04/25/97 JJ&JI, et al. 2; 04/27/97 J&JT 3; 04/28/97 LR
oray Community	3; 04/28/97 LR 4; 04/30/97 H&PH 1; 05/03/97 BSG 1; 05/04/97 J&JT 3; 05/04/97 JJ&KT 12; 05/10/97 Л 2; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 СL
Eastern Bluebird	9: 05/10/97 RS.LC & VL 16: 05/10/97 H&PH&L 3: 05/10/97 JI 1: 05/10/97 DR & TD 3: 05/10/97 JJ&KT 5: 05/10/97 SH,NC,JH&BW 2: 05/10/97 JI 7
	04/05/97 H&PH 6; 04/22/97 H&PH 8; 04/23/97 H&PH 6; 04/23/97 H&PH 4; 04/24/97 BillW 1; 04/25/97 JJ&J, et al. 3; 04/28/97 J&JT 3; 05/03/97 BSG 2; 05/04/97 JJ&KT 3; 05/08/97 H&PH 8; 05/10/97 H&PH&JL 8; 05/10/97 RS,LC & VL 21; 05/10/97 BillW 2; 05/10/97 CL 7; 05/10/97 JI 2; 05/10/97 JJ&KT 13; 05/10/97 JJ
	JJ&K T 3, 05/08/97 H&PH 8, 05/10/97 H&PH&JL 8, 05/10/97 K3,LC 4 V L 21, 05/10/97 BH V2, 05/10/97 C 1, 05/10/97 L 12, 05/10/97 L 13, 05/10/97 SH,NC_HH&BW 4, 05/10/97 D R 2 D 5, 05/10/97 H&PH&LL 16, 05/10/97 H 1, 05/10/97 H 2 D 5, 05/10/97
	18, USTUDY ST, NC, TIREDW 4, USTUDY DR & TD 3, USTUDY TREATED 10, USTUDY TA 1, USTU
Veerv	
Veery Swainson's Thrush	04/25/97 TD 2; 04/30/97 J&JT 1; 05/07/97 TD 3; 05/08/97 TD 3; 05/11/97 J&JT 1

Common Name	Data
American Robin	04/17/97 J&IT 6; 04/18/97 J&IT 10; 04/22/97 J&IT 2; 04/23/97 H&PH 2; 04/23/97 ILI 1; 04/23/97 J&IT 1; 04/24/97 ILI 1; 04/24/97
American recom	4. 04/25/97 MT 6: 04/27/97 I&IT 5: 04/28/97 I&IT 2: 04/28/97 LR 1: 04/29/97 I&IT 2: 04/29/97 I&IT 3: 04/30/97 H&PH 14: 05/02/97 JI 1: 05/03/97 WS 2;
	05/03/07 I SUS 1: 05/03/07 II 1: 05/03/07 BSG 10: 05/04/97 II&KT 2: 05/04/97 II 2: 05/08/97 H&PH 1: 05/10/97 KS.LC & VL 20: 05/10/97 JI 2: 05/10/97
	SH,NC, JH&BW 1; 05/10/97 H&PH&IL 9; 05/10/97 IJ,&KT 13; 05/10/97 LR 2; 05/10/97 H&PH&IL 4; 05/10/97 BillW 20; 05/10/97 CL 1; 05/10/97 II; 05/10/97 LR 2; 05/10/97 H&PH&IL 4; 05/10/97 BillW 20; 05/10/97 CL 1; 05/10/97 II; 05/10
Con Cathird	Л 5; 05/11/97 J&JT 2 04/23/97 H&PH 1; 04/24/97 TD 2; 04/28/97 PD 1; 05/04/97 JJ&KT 1; 05/08/97 H&PH 1; 05/10/97 BillW 10; 05/10/97 H&PH&LL 1; 05/10/97 DR & TD 5; 05/10/97
Gray Catbird	PS I C & VI 3: 05/10/07 CL 2: 05/10/07 H&PH& II. 2: 05/10/07 I I&KT 1: 05/11/97 I&IT 10
Northern Mockingbird	04/05/97 H&PH 2: 04/22/97 I&IT 1: 04/22/97 H&PH 5: 04/23/97 H&PH 4: 04/23/97 H&PH 8: 04/23/97 JLI 2; 04/23/97 J&IT 1; 04/24/97 JLI 1; 04/24/97 BillW 1;
	04/25/97 II 1; 04/25/97 II&I, et al. 4; 04/26/97 HHo 1; 04/27/97 MT 4; 04/27/97 I&IT 2; 04/29/97 I&IT 2; 04/
	04/30/97 I&IT 4; 04/30/97 H&PH 3; 05/01/97 II 1; 05/02/97 II 1; 05/02/97 II 1; 05/03/97 LSUS 1; 05/03/97 WS 1; 05/03/97 II 1; 05/03/97 BSG 2; 05/04/97 I&IT 3; 05/04/97 II 1; 05/04/97 II 2; 05/04/97 I&IT 3; 05/04/97 II 2; 05/04/97 I&IT 3; 05/04/97 II 3; 05/04/97 II 3; 05/04/97 I&IT 3; 05/04/97 II 3; 05/04
	05/10/07 TERRITAGE 05/10/07 I TREET 28: 05/10/07 II 86: 05/10/07 CL 8: 05/10/97 SH NC IH&BW 5: 05/10/97 RS.LC & VL 34: 05/10/97 JL 1: 05/10/97 JL 3:
	05/10/97 Л 1; 05/10/97 Л 2; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 Л 4; 05/10/97 Л 1; 05/10/97 Л 4; 05/10/97 Л 3; 05/10/97 Л 4; 05/10/97 Л 16; 05/10/97 Л 16; 05/10/97 Л 3;
	ος/10/07 Π 2: ος/10/07 Π 1: ος/10/07 Π 2: ος/10/07 Π 17: ος/10/07 Π 6: ος/10/07 Π 5: ος/10/07 Π 1: ος/11/97 Ι&JT 1
Brown Thrasher	03/10397 H&PH 2; 04/23/97 H&PH 1; 04/25/97 JJ&J, et al. 1; 04/25/97 HHb 1; 04/27/97 J&TT 2; 04/28/97 J&TT 1; 04/29/97 J&TT 1; 05/10/97 Л 2; 05/10/97 Л 1; 05/10/97 H&PH&IL 11; 05/10/97 JJ 3; 05/10/97 JJ&KT 8; 05/10/97 RS,LC & VL 3; 05/10/97 DR & TD 3; 05/10/97 LR 2
American Pipit	05/10/97 H&PH&LL 11; 05/10/97 J1 3; 05/10/97 J,I&K 1 8; 05/10/97 KS,LC & VL 3; 05/10/97 B& 2 1D 3; 05/10/97 E& 2 04/02/97 TD 3
Cedar Waxwing	03/23/97 BillW 20: 04/22/97 L&TT 10: 04/22/97 H&PH 17: 04/23/97 H&PH 15: 04/23/97 H&PH 3; 04/23/97 JLI 17; 04/29/97 J&TT 6; 04/30/97 H&PH 15; 05/01/97
Coda Waxwing	П 8; 05/10/97 Л 9; 05/10/97 Л 16; 05/10/97 Л 16; 05/10/97 Л 18; 05/10/97 П 25; 05/10/97 DR & TD 10; 05/10/97 RS,LC & VL 27; 05/10/97 Н&РН&Л 10; 05/10/97
	H&PH&L 22; 05/10/97 BillW 6
Loggerhead Shrike	04/23/97 JLJ 2; 04/23/97 H&PH 1; 04/24/97 BillW 1; 04/26/97 LSUS 1; 04/30/97 J&TT 2; 05/02/97 JI 1; 05/03/97 LSUS 3; 05/03/97 BSG 1; 05/04/97 JJ&KT 4; 05/08/97 H&PH 1; 05/10/97 JJ&KT 1; 05/10/97 SH,NC,H&BW 1; 05/10/97 CL 1; 05/10/97 RS,LC & VL 2; 05/10/97 SH,NC,H&BW 1; 05/10/97 H&PH&IL 3;
	05/08/97 HEPT, U5/01/97 JAKEN 1; 05/10/97 HEPT&LL 5; 05/10/97 JI 1; 05/10/97 JI 1
European Starling	04/17/97 I&IT 1: 04/18/97 J&IT 2: 04/22/97 J&JT 1: 04/22/97 H&PH 8: 04/23/97 H&PH 6; 04/23/97 H&PH 4; 04/23/97 J&JT 2; 04/23/97 JLI 2; 04/24/97 JLI 4;
<i>p</i>	04/24/97 BillW 1: 04/25/97 JJ&JL et al. 6: 04/25/97 JI 13: 04/27/97 J&JT 6: 04/29/97 J&JT 2: 04/30/97 AB 5: 04/30/97 J&JT 4: 04/30/97 J&JT 15: 04/30/97 H&PH
	22; 05/01/97 II 7; 05/02/97 II 3; 05/02/97 II 7; 05/03/97 WS 2; 05/03/97 II 7; 05/03/97 BS G 10; 05/04/97 IJ&KT 1; 05/04/97 IJ&S (5/04/97 I&T 4; 05/08/97 I&P IAPH
	15; 05/10/97 BillW 25; 05/10/97 JJ&KT 24; 05/10/97 RS,LC & VL 66; 05/10/97 H&PH&L 8; 05/10/97 CL 18; 05/10/97 II 26; 05/10/97 H&PH&L 7; 05/10/97 DR & TD 10; 05/10/97 II 1; 05/10/97 II 4; 05/10/97 II 4; 05/10/97 II 2; 05/10/97 II 2; 05/10/97 II 2; 05/10/97 II 3; 05/10/97 II 4;
White-eyed Vireo	03/28/97 TD 1: 04/22/97 H&PH 2: 04/23/97 H&PH 2: 04/25/97 JJ&JL et al. 1: 04/27/97 J&JT 2: 04/30/97 H&PH 5; 05/03/97 BSG 2; 05/04/97 J&JT 2; 05/04/97
	JJ&KT 5: 05/10/97 JI 2: 05/10/97 JI 2: 05/10/97 JI 3: 05/10/97 JJ&KT 10: 05/10/97 SH,NC,JH&BW 1: 05/10/97 DR & TD 2: 05/10/97 CL 11: 05/10/97
	SH,NC,JH&BW 2; 05/10/97 RS,LC & VL 9; 05/10/97 II 8; 05/10/97 H&PH&IL 8; 05/11/97 J&JT 1
Bell's Vireo	05/10/97 H&PH&儿 1
Solitary Vireo	03/20/97 TD 1; 05/10/97 CL 1; 05/10/97 RS,LC & VL 2 04/12/97 TD 1; 04/28/97 LR 1; 04/30/97 H&PH 2; 05/03/97 BSG 1; 05/04/97 IJ&KT 1; 05/08/97 TD 1; 05/08/97 H&PH 2; 05/10/97 II 2; 05/10/97 CL 4; 05/10/97
Yellow-throated Vireo	HAPH&LL 1; 05/10/97 RS,LC & VL 1; 05/10/97 HAPH&LL 2; 05/10/97 II 1; 05/10/97 II 1
Warbling Vireo	04/22/97 H&PH 1; 04/23/97 J&JT 1; 04/25/97 JJ&JI, et al. 5; 04/27/97 J&JT 5; 04/30/97 H&PH 3; 05/04/97 JJ&KT 8; 05/05/97 TD 2; 05/10/97
	RS.LC & VL 1: 05/10/97 J.J&KT 3: 05/10/97 DR & TD 4: 05/11/97 J&JT 1
Philadelphia Vireo	04/17/97 J&JT 1; 04/30/97 H&PH 2; 05/04/97 TD 1; 05/04/97 JJ&KT 2; 05/10/97 DR & TD 1; 05/10/97 CL 3 04/23/97 H&PH 1; 04/23/97 H&PH 1; 04/27/97 J&JT 2; 04/30/97 H&PH 8; 05/03/97 BSG 2; 05/04/97 JJ&KT 6; 05/04/97 J&JT 3; 05/08/97 H&PH 4; 05/10/97
Red-eyed Vireo	04/2397 Heart 1, 04/2397 Herri 1, 04/239
	05/11/97 J&JT 2
Blue-winged Warbler	04/17/97 TD 1; 04/26/97 TD 1; 04/27/97 TD 3; 04/28/97 TD 1; 05/10/97 H&PH&JL 1
Golden-winged Warbler	04/26/97 TD 1; 04/29/97 TD 2; 05/04/97 TD 1; 05/05/97 TD 1; 05/06/97 TD 1
Tennessee Warbler	04/22/97 H&PH 2; 04/24/97 JLI 2; 04/26/97 TD 10; 05/03/97 BSG 1; 05/04/97 TD 1; 05/04/97 JJ&KT 5; 05/10/97 JL 1; 05/10/97 H&PH&L 8; 05/10/97 JL 1;
Orange-crowned Warbler	05/10/97 RS,LC & VL 11; 05/10/97 CL 30; 05/10/97 DR & TD 3; 05/11/97 J&IT 2 05/10/97 RS,LC & VL 1
Nashville Warbler	04/19/97 TD 1; 04/22/97 H&PH 2; 04/23/97 H&PH 1; 04/25/97 TD 3; 04/26/97 TD 10; 04/30/97 H&PH 1; 05/03/97 TD 1; 05/04/97 TD 2; 05/04/97 JJ&KT 2
Northern Parula	03/29/97 TD 1: 03/30/97 TD 1: 04/26/97 TD 2: 04/27/97 J&JT 2: 05/04/97 JJ&KT 5: 05/10/97 CL 6: 05/10/97 RS,LC & VL 1; 05/10/97 J,J&KT 14
Yellow Warbler	04/27/97 TD 2; 04/27/97 J&JT 1; 04/29/97 J&JT 1; 04/29/97 TD 2; 05/04/97 TD 2; 05/04/97 JJ&KT 3; 05/05/97 TD 2; 05/07/97 TD 1; 05/08/97 H&PH 1; 05/10/97
Observe aided Westler	CL 5; 05/10/97 II 1; 05/10/97 RS,LC & VL 3; 05/10/97 DR & TD 6; 05/10/97 H&PH&IL 1; 05/10/97 II 1 04/29/97 TD 1; 04/29/97 TD 2; 05/03/97 TD 2; 05/04/97 TD 4; 05/07/97 TD 1; 05/08/97 TD 2; 05/10/97 II 1; 05/10/97 H&PH&IL 1; 05/10/97 RS,LC & VL 5;
Chestnut-sided Warbler	05/10/97 CL 2; 05/10/97 BillW 6; 05/10/97 IR 1; 05/10/97 I& 1; 05/11/97 I& 1; 05/10/97 I
Magnolia Warbier	04/27/97 TD 1; 04/29/97 TD 1; 05/03/97 TD 2; 05/03/97 TD 1; 05/04/97 TD 4; 05/04/97 JJ&KT 2; 05/05/97 TD 3; 05/05/97 TD 6; 05/08/97 TD 13; 05/10/97 BillW
	14; 05/10/97 JJ&KT 1; 05/10/97 RS,LC & VL 15; 05/10/97 CL 5; 05/10/97 H&PH&Л 1; 05/10/97 DR & TD 4; 05/10/97 Л 2; 05/10/97 Л 1; 05/11/97 J&JT 5
Yellow-rumped Warbler	04/07/97 AB 1; 04/17/97 J&IT 15; 04/18/97 J&IT 8; 04/22/97 J&IT 6; 04/22/97 H&PH 2; 04/23/97 J&IT 12; 04/23/97 J&IT 13; 04/24/97 BillW 1;
District Community	04/25/97 JJ&II, et al. 20; 04/27/97 J&JT 35; 04/28/97 J&JT 5; 04/29/97 J&JT 3; 04/29/97 J&JT 2; 04/30/97 AB 1; 05/06/97 BillW 1; 05/10/97 RS,LC & VL 3 04/23/97 PD 4; 04/24/97 TD 1; 04/25/97 PD 2; 04/25/97 TD 1; 04/25
Black-throated Green Warbler	05/03/97 BSG ]; 05/04/97 TD 2; 05/05/97 TD 2; 05/07/97 TD 1; 05/10/97 TD 1; 05/10/97 RS,LC & VL 11; 05/10/97 J,&KT 1;
	05/10/97 LR 1: 05/11/97 J&JT 2
Blackburnian Warbler	04/29/97 TD 2; 05/04/97 TD 1; 05/10/97 J,J&KT 1; 05/10/97 JI 1; 05/10/97 RS,LC & VL 5; 05/10/97 H&PH&JL 2; 05/10/97 CL 2; 05/10/97 LR 1; 05/10/97 JI 1
Yellow-throated Warbler	03/30/97 TD 2; 05/03/97 BSG 1; 05/04/97 JJ&KT 12; 05/08/97 H&PH 1; 05/10/97 RS,LC & VL 3; 05/10/97 JJ&KT 3; 05/10/97 CL 2
Pine Warbler	04/19/97 TD 3; 04/28/97 LR 1; 05/04/97 J&KT 5; 05/04/97 J&KT 3; 05/08/97 H&PH 7; 05/10/97 J, 1&KT 5; 05/10/97 CL 10; 05/10/97 H&PH&IL 1; 05/10/97 DR & TD 1; 05/10/97 RS, LC & VL 33; 05/10/97 H&PH&IL 12; 05/10/97 LR 1
Prairie Warbler	04/1997 TD 1; 04/25/97 TD 2; 04/26/97 TD 2; 05/08/97 H&PH 1
Palm Warbler	04/29/97 TD 3
Bay-breasted Warbler	04/29/97 TD 1; 05/08/97 TD 4; 05/10/97 H&PH&IL 2; 05/10/97 CL 1; 05/10/97 J,J&KT 2; 05/11/97 J&JT 3
Cerulean Warbler	05/10/97 CL 1 03/15/97 TD 1; 04/19/97 TD 4; 04/28/97 LR 1; 04/29/97 TD 2; 04/30/97 H&PH 1; 05/04/97 JJ&KT 2; 05/04/97 J&IT 1; 05/10/97 BillW 3; 05/10/97 RS,LC & VL 2;
Black-and-white Warbler	03/15/97 TD 1; 04/19/97 TD 4; 04/28/97 LR 1; 04/29/97 TD 2; 04/30/97 H&PH 1; 05/04/97 J&K1 2; 05/04/97 J&H 1; 05/10/97 BillW 3; 05/10/97 KS,LC & VL 2; 05/10/97 J,l&KT 3; 05/11/97 J&JT 4
American Redstart	05/1097 J.J.&K.1 3, 05/1197 JED 1, 04/27/97 TD 2; 04/29/97 TD 2; 05/03/97 TD 3; 05/04/97 TD 4; 05/05/97 TD 1; 05/07/97 TD 4; 05/08/97 TD 8; 05/10/97 J 2;
	05/10/97 CL 1: 05/10/97 H&PH&JL 2: 05/10/97 RS.LC & VL 3: 05/10/97 BillW 8: 05/10/97 DR & TD 2: 05/10/97 LR 1: 05/10/97 JL 2: 05/11/97 J&JT 12
Prothonotary Warbler	04/12/97 TD 2; 04/12/97 TD 2; 04/19/97 TD 1; 04/30/97 H&PH 3; 05/03/97 BSG 7; 05/04/97 JJ&KT 3; 05/06/97 BillW 1; 05/10/97 JJ 8; 05/10/97 RS,LC & VL 2;
	05/10/97 DR & TD 2; 05/10/97 CL 11; 05/10/97 J,J&KT 7; 05/10/97 Π 6; 05/10/97 Π 2
Swainson's Warbler	05/10/97 H&PH&IL 1 04/25/97 PD 1; 04/29/97 TD 1; 05/06/97 TD 1; 05/10/97 CL 1; 05/10/97 BillW 1; 05/11/97 TD 1
Ovenbird Northern Waterthrush	04/25/97 PD 1; 04/29/97 TD 1; 05/06/97 TD 1; 05/10/97 CL 1; 05/10/97 BillW 1; 05/11/97 LD 1 04/25/97 TD 3; 05/04/97 J&FT 1; 05/05/97 TD 2; 05/08/97 TD 2; 05/10/97 D& TD 1; 05/10/97 CL 1; 05/10/97 BillW 3
Northern Waterthrush Louisiana Waterthrush	04/25/9/ ID 3; 05/04/97 I&IT 1; 05/10/97 DR & TD 3
Kentucky Warbler	04/03/97 TD 1; 04/25/97 PD 1; 04/26/97 TD 1; 04/30/97 H&PH 1; 05/08/97 H&PH 1; 05/10/97 CL 1
Mourning Warbler	05/10/97 DR & TD 1
Common Yellowthroat	04/23/97 H&PH 1; 04/23/97 PD 4; 04/29/97 I&IT 2; 04/30/97 H&PH 1; 05/10/97 BillW 5; 05/10/97 Л 8; 05/10/97 SH,NC,П&BW 1; 05/10/97 CL 14; 05/10/97 DR &TD 12; 05/10/97 J,J&KT 1; 05/10/97 H&PH&JL 3; 05/10/97 RS,LC & VL 10; 05/10/97 SH,NC,П&BW 1; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 Л 4; 05/10/97 Л
Hooded Warbler	1; 05/10/97 JI 1; 05/11/97 J&IT 3 05/10/97 CL 1; 05/10/97 RS,LC & VL 3; 05/10/97 H&PH&JL 1
Wilson's Warbler	05/10397 TD 2; 05/04/97 TD 1; 05/08/97 TD 2; 05/04/97 TD 3; 05/04/
Canada Warbler	05/08/97 TD 1: 05/10/97 CL 1: 05/11/97 TD 1
Yellow-breasted Chat	04/27/97 TD 3; 04/29/97 TD 2; 05/04/97 TD 4; 05/10/97 JI 6; 05/10/97 CL 4; 05/10/97 H&PH&JL 6; 05/10/97 JJ&KT 5; 05/10/97 RS,LC & VL 6; 05/10/97 JI 1;
	05/10/97 JI 5
Summer Tanager	04/17/97 & JT 1; 04/22/97 H&PH 1; 04/23/97 PD 6; 04/23/97 H&PH 1; 04/24/97 HBD 1; 04/25/97 JJ&J, et al. 1; 04/27/97 J&JT 3; 04/28/97 LR 1; 04
	04/28/97 LR 1; 04/28/97 LR 1; 04/29/97 J&IT 1; 04/30/97 H&PH 4; 05/03/97 BSG 2; 05/03/97 WS 1; 05/03/97 LSUS 2; 05/04/97 JJ&KT 3; 05/08/97 H&PH 5; 05/10/97 CL 9; 05/10/97 H&PH&JL 10; 05/10/97 SI,DC & VL 11; 05/10/97 DR & TD 8; 05/10/97 H&PH&JL 4; 05/10/97 SI,DC,JH&BW 1;
	05/10/97 CL 9; 05/10/97 H&PH&JL 10; 05/10/97 J,J&KT 9; 05/10/97 RS,LC & VL 11; 05/10/97 DK & 1D 8; 05/10/97 H&PH&JL 4; 05/10/97 Sh,MC,JH&B W 1, 05/10/97 LR 2
Scarlet Tanager	03/10/91 EZ: 04/18/97 EZ: 1; 04/29/97 TD 2; 05/03/97 BSG 1

Common Name	Data
Northern Cardinal	04/1697 HH:0 4; 04/1797 LETT 10; 04/1897 J&FT 15; 04/2297 LETT 10; 04/2297 H&PH 8; 04/2397 H&PH 8; 04/2397 H&PH 10; 04/2397 JL 11; 04/2397 JL 11; 04/2397 JL 13; 04/2497 JL 11; 04/2397 JL 13; 04/2497 JL 12; 04/2497 JL 12; 04/2497 JL 13; 04/2897 LE 3; 04/2897 JL 3; 04/2897 JL 3; 04/2897 LE 3; 04/2897 LE 3; 04/2897 JL 3; 05/0497 JL 13; 05/0497 JL 13; 05/0497 JL 14; 04/2997 JL 14; 05/0497 JL 13; 05/0497 JL 14; 05/0497 JL 2; 05/0497 JL 2
	05/10/97 Л 5; 05/10/97 Л 2; 05/10/97 Л 8; 05/10/97 Л 7; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 Л 2; 05/10/97 Л 2; 05/10/97 Л 1; 05/10/97 Л 2; 05/10/97 Л 3; 05/10/97 Л 1; 05/10/97 Л 1; 05/10/97 Л 2; 0
Rose-breasted Grosbeak	04/22/97 II&PII 3; 04/23/97 H&PH 2; 04/23/97 H&PH 1; 04/25/97 TD 1; 04/27/97 MT 6; 04/28/97 PD 6; 04/28/97 PD 5; 04/29/97 HH 5; 04/29/97 BW 4; 05/03/97 WS 1; 05/04/97 HH0 7; 05/04/97 TD 3; 05/05/97 BW 7; 05/10/97 DR & TD 4; 05/10/97 BillW 1; 05/10/97 JJ&KT 2; 05/10/97 H&PH&JL 2; 05/10/97 RS,LC & VI
Blue Grosbeak	04/22/97 H&PH 2; 04/23/97 H&PH 1; 04/23/97 H&PH 2; 04/25/97 PD 8; 04/28/97 PD 12; 04/29/97 HH 4; 05/10/97 H&PH&JL 1; 05/10/97 J,J&KT 1; 05/10/97 П 5 05/10/97 DR & TD 9; 05/10/97 RS,LC & VL 1; 05/10/97 H&PH&JL 4; 05/10/97 CL 1; 05/10/97 П 1; 05/10/97 П 1; 05/10/97 П 2
Indigo Bunting	04/2297 H&PH 54; 04/23/97 H&PH 18; 04/23/97 PD 20; 04/23/97 H&PH 74; 04/24/97 Billw 1; 04/23/97 PD 20; 04/28/97 HM 5; 04/23/97 MT 4; 04/28/97 DD 20; 04/28/97 PD 04; 04/28/97 HM 04; 04/29/97 HM 04; 04/29/97 HM 05; 04/29/97 DD 26; 55 05/08/97 H&PH 4; 05/10/97 SH,NC,H&BW 10; 05/10/97 DR & TD 60; 05/10/97 H&PH&IL 19; 05/10/97 Billw 2; 05/10/97 II 2; 05/10/97 RS,LC & VL 6; 05/10/97 H&PH&IL 11; 05/10/97 JJ,&KT 5; 05/10/97 CL 14; 05/10/97 SH,NC,H&BW 5; 05/10/97 JI 1; 05/10/97 JI 2; 05/10/97 JI 2; 05/10/97 JI 1; 05/10/97 JI 2; 05/10
Painted Bunting	04/22/97 H&PH 2; 04/23/97 H&PH 1; 04/23/97 H&PH 1; 04/25/97 PD 2; 04/28/97 PD 5; 05/06/97 BillW 1; 05/10/97 SH,NC,JH&BW 1; 05/10/97 RS,LC & VL 1 05/10/97 H&PH&JL 1: 05/10/97 CL 4: 05/10/97 H&PH&JL 5; 05/10/97 SH,NC,JH&BW 2; 05/10/97 DR & TD 2
Dickcissel	04/26/97 LSUS 5; 04/29/97 HH 8; 05/02/97 JI 1; 05/08/97 HAPH 5; 05/10/97 HAPHAL 9; 05/10/97 SHNC,HABW 38; 05/10/97 BillW 1; 05/10/97 II 169 05/10/97 JH 2; 05/10/97 JI 38; 05/10/97 DR & TD 58; 05/10/97 CL 20; 05/10/97 JI 3; 05/10/97 JI 10; 05/10/97 JI 12; 05/10/97 JI 4; 05/10/97 JI 13; 05/10/97 JI 13/97 JI 13
Chipping Sparrow	04/07/97 AB 4; 04/23/97 H&PH 2; 04/24/97 BillW 1; 04/29/97 BW 1; 05/10/97 J,J&KT 4; 05/10/97 H&PH&JL 1
Field Sparrow	04/22/97 H&PH 4; 04/23/97 H&PH 2; 04/23/97 JL 1 04/23/97 H&PH 3; 05/10/97 SH,NC,JH&BW 2; 05/10/97 JI 6; 05/10/97 DR & TD 7; 05/10/97 JI 5; 05/10/97 JI 1
Lark Sparrow Savannah Sparrow	04/05/97 H&PH 30, 04/22/97 H&PH 8; 04/23/97 H&PH 6; 04/23/97 H&PH 16; 04/23/97 JL1 2; 05/04/97 J&JT 1; 05/06/97 BillW 1; 05/08/97 H&PH 9; 05/10/97 J 1; 05/10/97 CL 5; 05/10/97 JI 1
Song Sparrow	05/10/97 SH,NC,JH&BW 1 04/22/97 H&PH 5; 04/23/97 H&PH 1; 04/23/97 H&PH 5; 04/23/97 JLI 2; 04/24/97 BillW 1; 04/28/97 J&JT 1; 04/29/97 J&JT 2; 04/30/97 J&JT 1; 05/04/97 TD 5
Lincoln's Sparrow	04/2299 TEPH 5; 04/2399 HEPH 1; 04/2399 HEPH 5; 04/2399 JLL 2; 04/2499 BIIW 1; 04/2899 JEJ 1 1; 04/2899 JEJ 1 2; 04/2899 JEJ 1 1; 05/0497 FD 5; 05/05/97 BEJ 2; 05/10/97 CD 5; 05/10/97 DE & TD 2; 05/10/97 H&PH&JL 1 04/2399 JLJ 3
Swamp Sparrow White-throated Sparrow	04/23/97 J.L.I.3 04/17/97 J.B.IT 1: 04/18/97 J.B.JT 2: 04/22/97 J.B.JT 6: 04/22/97 H.B.PH 4: 04/23/97 H.B.PH 1; 04/23/97 J.B.JT 1: 04/23/97 J.B.JT 2: 04/24/97 J.L.I 1; 04/24/97 BillW 1
winte-unoated Sparrow	04/25/97 JJ&JJ, et al. 3; 04/26/97 HHo 1; 04/27/97 MT 2; 04/27/97 J&JT 10; 04/28/97 J&JT 5; 04/29/97 J&JT 5; 04/29/97 BW 3; 04/30/97 AB 3; 05/10/97 DR & TL 3; 05/10/97 H&PH&JL 1; 05/10/97 RS,LC & VL 1
White-crowned Sparrow	04/22/97 H&PH 6; 04/23/97 H&PH 25; 04/23/97 H&PH 6; 04/27/97 MT 4; 05/10/97 H&PH&L 2; 05/10/97 DR & TD 1
Bobolink Red-winged Blackbird	05/06/97 BillW 2; 05/11/97 J&T 14; 04/18/97 J&JT 30; 04/22/97 J&JT 4; 04/22/97 H&PH 20; 04/23/97 H&PH 12; 04/23/97 H&PH 20; 04/23/97 JLJ 15 04/23/97 J&JT 8; 04/24/97 BillW 1; 04/25/97 J&JT 30; 04/25/97 JBJT 6; 04/27/97 PD 1; 04/28/97 J&JT 10; 04/30/97 J&JT 10; 04/30/97 J&JT 2; 05/02/97 JL 05/03/97 LSUS 4; 05/03/97 BSG 5; 05/04/97 JJ&JT 2; 05/04/97 J&JT 2; 05/08/97 H&PH 26; 05/10/97 BillW 40; 05/10/97 BJC,JKBBW 12; 05/10/97 JBJT 2; 05/04/97 J&JT 2; 05/04/97 J&JT 2; 05/10/97 BJC,JKBBW 6; 05/10/97 JJ&KT 1; 05/10/97 JJ 10/20/97 JBJC,JKBBW 6; 05/10/97 JJ&KT 1; 05/10/97 JJ 10/20/97 JBJC,JKBBW 6; 05/10/97 JJ&KT 1; 05/10/97 JJ 3; 05/10/97 JJC,JKBBW 6; 05/10/97 JJ&KT 1; 05/10/97 JJC,JKBBW 6; 05/10/97 JJBC,JKBBW 6; 05/10/97 JJBC,JKBW 6;
Eastern Meadowlark	04/22/97 H&PH 15; 04/23/97 H&PH 4; 04/23/97 H&PH 2; 04/26/97 LSUS 4; 04/30/97 J&IT 1; 04/30/97 J&IT 1; 04/30/97 J&IT 1; 04/30/97 H&PH 2; 05/03/99 BSG 3; 05/03/97 LSUS 2; 05/04/97 J&IT 1; 05/08/97 H&PH 1; 05/10/97 BIIW 4; 05/10/97 J,J&RT 7; 05/10/97 SH,NC,JH&BW 1; 05/10/97 CL 4; 05/10/97 H&PH&LL 8; 05/10/97 H&PH&LL 7; 05/10/97 RS,LC & VL 1; 05/10/97 DR & TD 2; 05/10/97 JI 1; 05/10/97 SH,NC,JH&BW 4; 05/10/97 JI 2; 05/10/97 JI 1; 05/10/97 JI 1; 05/10/97 JI 1; 05/10/97 JI 2; 05/10/97 JI 1
Yellow-headed Blackbird	04/27/97 PD 1
Great-tailed Grackle Common Grackle	04/11/97 BillW 1 04/17/97 J&JT 25; 04/18/97 J&JT 25; 04/22/97 J&JT 16; 04/23/97 J&JT 6; 04/23/97 H&PH 6; 04/24/97 J&JT 25; 04/25/97 J&JT 26; 04/25/97 J&JT 26; 04/25/97 J&JT 26; 04/25/97 J&JT 27; 04/25/97 J&JT 2
Brown-headed Cowbird	05/10/97 II 3; 05/10/97 II 3; 05/11/97 I&IT 6 040/597 H&PH 15; 04/16/97 HM 2; 04/25/97 H&PH 22; 04/23/97 H&PH 49; 04/25/97 H&PH 20; 04/24/97 BillW 1; 04/25/97 IJ&II, et al. 1; 05/03/97 LSUS 1 05/03/97 WS 2; 05/03/97 BSG 5; 05/08/97 H&PH 6; 05/10/97 H&PH&JL 8; 05/10/97 RS_LC & VL 4; 05/10/97 CL 4; 05/10/97 DR & TD 74; 05/10/97 II 1 05/10/97 SH,NC_JH&BW 5; 05/10/97 H&PH&JL 8; 05/10/97 JJ&KT 7; 05/10/97 BillW 15; 05/10/97 II 5; 05/10/97 II 1; 05/10/97 II 2; 05/10/97 II
Orchard Oriole	04/22/97 H&PH 1; 04/23/97 H&PH 3; 04/23/97 JL 1; 04/29/97 J&JT 4; 05/06/97 BillW 20; 05/10/97 JJ&KT 1; 05/10/97 RS,LC & VL 8; 05/10/97 SH,NC,JH&BW 1; 05/10/97 H&PH&JL 2
Baltimore Oriole	04/22/97 J&TT 2; 04/23/97 H&PH 1; 04/24/97 Л.І 1; 04/25/97 JJ&Л, et al. 1; 04/27/97 J&TT 1; 04/30/97 AB 1; 05/02/97 Л 2; 05/03/97 WS 1; 05/03/97 LSUS 4 05/03/97 Л 1; 05/04/97 Л 1; 05/06/97 BillW 14; 05/08/97 H&PH 1; 05/10/97 H&PH&L 4; 05/10/97 CL 2; 05/10/97 Л 5; 05/10/97 BillW 14; 05/10/97 JJ&KT 2 05/10/97 DR & TD 2; 05/10/97 RS,LC & VL 2; 05/10/97 SH,NC,H&BW 1; 05/10/97 Л 1;
House Finch	04/24/97 HHo 3; 04/24/97 BillW 1; 04/25/97 MT 6; 04/28/97 PD 2; 04/30/97 AB 10; 05/10/97 RS,LC & VL 41; 05/10/97 BillW 2; 05/11/97 MT 4
Pine Siskin American Goldfînch	04/16/97 HHo 1; 04/22/97 BW 1; 04/23/97 BW 2; 04/27/97 BW 2; 04/27/97 PD 60 04/22/97 H&PH 2; 04/23/97 H&PH 3; 04/24/97 BillW 1; 04/24/97 HHo 2; 04/24/97 JL 11; 04/25/97 MT 30; 04/27/97 MT 8; 04/30/97 AB 5; 05/01/97 JI 5; 05/02/9 JI 10; 05/03/97 WS 1; 05/04/97 TD 2; 05/04/97 JI 3; 05/10/97 JI 2; 05/10/97 JI 1; 05/10/97 DR & TD 2; 05/10/97 JI 1; 05/10/97 BillW 3; 05/10/97 RS,LC & VL 4 05/11/97 MT 5
House Sparrow	04/17/97 J&TT 3; 04/22/97 J&TT 1; 04/23/97 H&PH 1; 04/24/97 BillW 1; 04/24/97 JL 2; 04/25/97 JJ&JL 4; 04/27/97 J&TT 2; 05/03/97 H&PH 3; 05/03/97 BSG 2; 05/03/97 JL 2; 05/03/97 JJ&TT 1; 05/04/97 JJ&TT 2; 05/03/97 H&PH 2; 05/10/97 CL 1; 05/10/97 JJ&TT 3; 05/10/97 JJ 3; 05/10/97 JJ 4; 05/10/97 JJ 4; 05/10/97 JJ 4; 05/10/97 JJ 5; 05/10/97 JJ

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