# The Brown Pelican



The Newsletter of the Golden Triangle Audubon Society

Vol. 14 No. 6 June 2008

## **Summer Vacation!**

As usual, there will be no membership meetings in June or July. Our next meeting will be on THURSDAY, AUGUST 21, 2008 at 6:30 p.m. in the Garden Center, Tyrrell Park, Beaumont, Texas. The Speaker will be Gina Donovan on some conservation aspects of the Neches River.

The next issue of the Brown Pelican will be a combined July/August issue, to be published in early August.

# **Editorial – Protection and Conservation of Habitat**

We do not often use the space afforded by our editorial privilege to engage in advocacy. Indeed, even when we do address issues. we most often confine ourselves to laying out the facts, indicating the consequences predicted by the best and most knowledgeable impartial experts, and allowing you, the reader to decide what needs to be done.

Our focus - Audubon's focus - is on birds. We are happy to be able to state that only rarely do we encounter direct threats to birds in the Americas, although we discuss one below. The threats to birds are most often indirect. By far and away the most important indirect threat is habitat degradation and loss. Not just breeding habitat but wintering habitat, which is often under greater danger of destruction, and migration habitat. Migration stopover habitat is well know to us - it's where we often bird locally - and critically important in our area because it consists of small, often isolated pockets that support temporary, impressive concentrations of migrating birds. Peveto Woods, Sabine Woods, the Willows at Sea Rim, High Island are the local examples. There are few other places in the world where such small areas are so important, because there are few if any places where historical geologic-geographic factors have resulted in a 600-700 mile over-water crossing by so many land based species in such numbers.

Continued local vigilance is necessary. Not too far from us, migrating birds are threatened by wind turbines that are proposed, without any requirement for environmental impact evaluation, in areas that, prima facie, are in important migratory corridors in Kenedy County in South Texas. The proposed border fence along the Rio Grande in South Texas - a barrier with a raison d'etre reminiscent of the Berlin Wall, which we as a nation so rightly condemned -- involves clearing a wide swath of the elsewhere vanishing Tamaulipan Thorn-scrub habit only recently restored in some considerable part using tax dollars. No one, especially not the rank and file Border Patrol agents, thinks the fence will have much overall effect on illegal border crossing. It smacks of the Maginot line mentality of the late 1930s. However, it will affect endangered mammal species and will make it difficult, if not impossible, to continue manage and preserve the numerous pockets of habitat that will be in a no-man's land between the proposed route of the fence and the river. Without continual attention to invasive exotics, these pockets will be overtaken by them. The economy of the least well-off part of Texas will suffer greatly in many ways, not least from a drastic reduction in ecotourism. (continued on p.5)

# The Brown Pelican

Vol. 14, No.6

June 2008

Golden Triangle Audubon Society

See Web Site for more information www.goldentriangleaudubon. org

#### **BOARD OF DIRECTORS**

President
Steve Mayes (722-5807)
Vice-President
Jim Armacost (790-6908)
Treasurer
Don Jeane (385-4044)
Secretary
John Whittle (722-4193)
Directors-at-Large
Sherry Gibson (385-6302)
Frank Giglio (866-4850)
Joe Halbrook (892-3090)
John Haynes (724-6842)
Jeff Pittman (291-1632)

#### **COMMITTEE CHAIRS**

Sherrie Roden (962-7911)

Christine Sliva (243-2446)

Jana Whittle (722-4193)

Program
Jana Whittle (722-4193)
Field Trips
Steve Mayes (722-5807)
Conservation, Publicity
Joe Halbrook (892-3090)
Membership
Volunteer needed
Education
Volunteer needed

Newsletter Distribution Mary Stafford (962-8070)

Newsletter Editor John Whittle (722-4193) 3015 Nashville Ave. Nederland, TX 77627-6749

#### The Brown Pelican is

published monthly except July by the Golden Triangle Audubon Society, P. O. Box 1292, Nederland, Texas 77627-1292

# **Calendar of Events**

Thursday August 21. Membership Meeting. Gina Donovan, Executive Director, Houston Audubon Society on conservation aspects of the Neches River. Full details in the next issue.

#### Refreshments

Each month, we rely on volunteers to provide the refreshments at our membership meeting. We thank those who provided the refreshments at the May meeting. We also thank a number of others who made monetary donations to the refreshment fund, which is used when volunteers are not available. We need volunteers to bring all items for all fall 2008 meetings. Please do not wait until the last minute to volunteer! We do not expect one person to bring everything, but please call so we can coordinate! If you can just bring drinks and cookies or something similar. please call Jennifer Armacost at (409) 790-7222 (or email her armacosti@yahoo.com) as far in advance as possible. Please help if you

# Tentative Fall Field Trip Program.

Aug. 21: Bolivar Flats.

Sep. 27: Smith Point Hawk Watch.

Oct. 18: Sabine Woods and Sabine Pass area

Nov. 22: West Jefferson County...

Jan. 3: Sea Rim State Park Christmas Count.

Suggestions for other or alternative trips we might consider? Contact Steve Mayes with them!

#### **Memorial Donation**

We are grateful to Paul and Norma Rogers for a donation in memory of Eunice Benckenstein.

#### **Volunteer Needed**

Our current Membership and Publicity Chair, Joe Halbrook, has asked to retire. We are looking for someone willing to take on this position. The duties involve disseminating information about our meetings and field trips to the local media. We would like to expand the position to include sending a welcome letter to new members, and providing outreach to potential members.

#### **Sabine Woods**

The second place team in the Great Texas Birding Classic, the ConocoPhillips Cranes (Tony Frank, Lynn Barber, Sheridan Coffey and David Sarkozi) has designated a Sabine Woods motte enhancement project for their \$10,000 award. The project contemplates planting oak, hackberry and mulberry trees in the eastern part of the sanctuary, and the budget provides funding for additional water outlets and other miscellaneous needs in addition to purchasing and planting the trees.

Although plans have not yet been finalized, Texas Ornithological Society will likely be looking for a volunteer who can be available to be at Sabine Woods, possibly at relatively short notice, to show contractors what needs to be done, and perhaps undertake other tasks associated with the project. Please contact John Whittle to volunteer.

# Subscription Renewal Reminder

Please check the mailing label on this issue. If the date on your label NOT prefixed by "AU" has passed, or there is no other date, please remit your contribution of \$15 to Golden Triangle Audubon Society at P.O. Box 1292. Nederland, Texas 77627-1292. The date prefixed by AU is the date your National Audubon Society subscription expires. Although this contribution towards the cost of the Brown Pelican is voluntary for National Audubon Society members living in the official chapter territory, we will appreciate your support. Our official chapter territory is defined by zip codes, but is basically Jefferson, Hardin and Orange Counties and one or two localities close to those Counties.



Earth Share of Texas represents the Audubon Foundation of Texas and the National Audubon Society in payroli deduction plans for charitable giving. For information, call 1-800-GREENTX or email <ests@earth share-texas.org>.

# **Bird Sightings – April 2008**

Coverage: Jefferson, Orange, Hardin, Tyler, Jasper, Newton, Angelina, San Augustine and Sabine counties. Send Reports to: John Whittle, 3015 Nashville Avenue, Nederland, Texas 77627-6749 by the 10th of the month after or e-mail to john.whittle@lamar.edu or call (409) 880-8276. For "very rare" birds, please submit a brief account of your sighting, including a description of the bird (unless unmistakable), brief details of what it was doing, and where it was seen (if on publicly accessible property). Format: "Common" to "abundant" birds are shown in the fashion "JEF 4 reps(25)" which means four reports in Jefferson County totaling 25 birds. Less than "common", as JEF-SW 7/5(2) ABC", which means seen in Jefferson County (JEF) at Sabine Woods (SW) on the 5th of July, two (2) birds, reported by observer "ABC." The range of dates for which the

species was reported is shown in parentheses in a column before the sighting details or report summaries.

Commentary: As usual, we have had to use the "condensed" and therefore less detailed format for a good number of the whopping 223 species reported in April. Many of these are neotropical migrants, which will be shown in more detail in our annual migration summary in either the August of September issue. In that summary, we will eliminate the "duplicate" reports of what are probably the same birds that are contained in a few – not many – of the summary totals below. Not included below are reports of single female Black-throated Blue Warblers at Sabine Woods on April 19 and 26 that were seen very briefly but not re-found despite immediate intensive searches by many groups present on those days.

WHISTLING-DUCK, Blk-bel	I (5-27)	JEF 13 reps(110)
GOOSE, Snow	(6-6)	JEF 4/6(1) SM
GOOSE, Canada	(6-6)	JEF 4/6(5) SM
TEAL, Blue-winged		
	(12-27)	JEF 10 reps(106)
MERGANSER, Red-breast.		JEF-TXPT 4/12(8) SM
BOBWHITE, Northern	(23-23)	HAI 1 rep(1)
LOON, Common	(13-18)	JEF-TXPT 4/13(1) SM; JEF-
PI 4/18(1) SM	( /	· · · · · · · · · · · · · · · · · · ·
GREBE, Pied-billed	(22.22)	IEE 1 rap(1)
	(22-22)	JEF 1 rep(1)
GANNET, Northern	(27-27)	JEF-MCFW 4/27(1) JAW
PELICAN, Amer. White	(5-5)	JEF 1 rep(100)
PELICAN, Brown	(10-23)	JEF 3 reps(47)
CORMORANT, Neotropic	(10-27)	JEF 10 reps(107)
CORMORANT, Double-cr.	(12-12)	JEF 1 rep(2)
ANHINGA	(13-25)	JEF 3 reps(3)
BITTERN, Least		, , ,
	(18-28)	JEF-MCFW 4/18(1) SM; JEF-
	JEF-MCF	W 4/25(1) JAW; JÈF-TX87
4/28(2) JK		
HERON, Great Blue	(10-27)	JEF 7 reps(10)
EGRET, Great	(5-27)	JEF 15 reps(107)
EGRET, Snowy	(5-27)	JEF 10 reps(95)
HERON, Little Blue	(5-13)	JEF 5 reps(7)
HERON, Tricolored		
	(5-27)	JEF 13 reps(91)
EGRET, Cattle	(10-27)	JEF 12 reps(499)
HERON, Green	(5-28)	JEF 13 reps(34)
NIGHT-HERON, Black-cr.	(13-27)	JEF 6 reps(7)
NIGHT-HERON, Yellow-cr.	(13-27)	JEF 7 reps(10)
IBIS, White	(5-27)	JEF 15 reps(484)
IBIS, White-faced	(5-21)	JEF 3 reps(26)
IBIS, Plegadis	(12-13)	
SPOONBILL, Roseate	(5-27)	JEF 12 reps(174)
VULTURE, Black	(4-27)	HAI 3 reps(17); JEF 10
reps(32)		
VULTURE, Turkey	(3-26)	HAI 5 reps(16); JEF 12
reps(49)		
	(0.40)	
OSPREY	(8-18)	JEE 4/8(1) SR: JEE-TX87
0SPREY 4/10(1) JAW/- IEE 4/2	(8-18) 12(2) SR N	JEF 4/8(1) SR; JEF-TX87
4/10(1) JAW; JEF 4/	12(2) ŚRJ\	W; JEF-SW 4/18(1) JAW; JEF-
4/10(1) JAW; JEF 4/ <sup>-</sup> SW 4/18(1) SM; JEF	12(2) ŚRJ/ -TX87 4/1:	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW
4/10(1) JAW; JEF 4/ SW 4/18(1) SM; JEF KITE, Swallow-tailed	12(2) ŚRJ/ -TX87 4/1:	W; JEF-SW 4/18(1) JAW; JEF-
4/10(1) JAW; JEF 4/ SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL	12(2) ŚRJ/ -TX87 4/1 (16-26)	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW
4/10(1) JAW; JEF 4/ SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed	12(2) ŚRJI -TX87 4/1: (16-26) (5-18)	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW
4/10(1) JAW; JEF 4/ SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL	12(2) ŚRJI -TX87 4/1: (16-26) (5-18)	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW HAI 4/26(2) DBA; JEF-BMT JEF 4 reps(5)
4/10(1) JAW; JEF 4/ SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi	12(2) ŚRJ/ -TX87 4/1/ (16-26) (5-18) (10-10)	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW HAI 4/26(2) DBA; JEF-BMT JEF 4 reps(5) JEF-BMT 4/10(1) RHJ
4/10(1) JAW; JEF 4/ SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald	12(2) SRJ -TX87 4/16 (16-26) (5-18) (10-10) (26-26)	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW HAI 4/26(2) DBA; JEF-BMT JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR
4/10(1) JAW; JEF 4/ SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern	12(2) ŚRJN -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12)	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW HAI 4/26(2) DBA; JEF-BMT JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF
4/10(1) JAW; JEF 4/ SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4	12(2) ŚRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 4/12(1) SM	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW HAI 4/26(2) DBA; JEF-BMT JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF
4/10(1) JAW; JEF 4/: SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned	12(2) SRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 1/12(1) SM (5-5)	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW HAI 4/26(2) DBA; JEF-BMT JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF 1 JEF 1 rep(1)
4/10(1) JAW; JEF 4/: SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered	12(2) SRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 4/12(1) SM (5-5) (11-28)	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW HAI 4/26(2) DBA; JEF-BMT JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1)
4/10(1) JAW; JEF 4/2 SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged	12(2) SRJ -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 4/12(1) SM (5-5) (11-28) (3-23)	W; JEF-SW 4/18(1) JAW; JEF- 8(1) JAW HAI 4/26(2) DBA; JEF-BMT JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF 1 JEF 1 rep(1)
4/10(1) JAW; JEF 4/2 SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged HAWK, Swainson's	12(2) SRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 1/12(1) SN (5-5) (11-28) (3-23) (5-21)	W; JEF-SW 4/18(1) JAW; JEF-8(1) JAW HAI 4/26(2) DBA; JEF-BMT  JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF  JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1) HAI 1 rep(1); JEF 4 reps(4) JEF-TX87 4/5(1) RHJ; JEF
4/10(1) JAW; JEF 4/2 SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged HAWK, Swainson's	12(2) SRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 1/12(1) SN (5-5) (11-28) (3-23) (5-21)	W; JEF-SW 4/18(1) JAW; JEF-8(1) JAW HAI 4/26(2) DBA; JEF-BMT  JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF  JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1) HAI 1 rep(1); JEF 4 reps(4) JEF-TX87 4/5(1) RHJ; JEF
4/10(1) JAW; JEF 4/2 SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged HAWK, Swainson's 4/6(1) SM; JEF-TX87	12(2) SRJ -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 1/12(1) SN (5-5) (11-28) (3-23) (5-21) 7 4/11(1) J	W; JEF-SW 4/18(1) JAW; JEF-8(1) JAW HAI 4/26(2) DBA; JEF-BMT  JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF  1 JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1) HAI 1 rep(1); JEF 4 reps(4) JEF-TX87 4/5(1) RHJ; JEF AW; JEF-TX87 4/21(1) JAW
4/10(1) JAW; JEF 4/2 SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged HAWK, Swainson's 4/6(1) SM; JEF-TX87	12(2) SRJ -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 1/12(1) SN (5-5) (11-28) (3-23) (5-21) (4/11(1) J (12-23)	W; JEF-SW 4/18(1) JAW; JEF-8(1) JAW HAI 4/26(2) DBA; JEF-BMT  JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF  JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1) HAI 1 rep(1); JEF 4 reps(4) JEF-TX87 4/5(1) RHJ; JEF AW; JEF-TX87 4/21(1) JAW JEF 3 reps(3)
4/10(1) JAW; JEF 4/2 SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged HAWK, Swainson's 4/6(1) SM; JEF-TX87 HAWK, White-tailed HAWK, Red-tailed	12(2) SRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 4/12(1) SN (5-5) (11-28) (3-23) (5-21) 7 4/11(1) J (12-23) (6-18)	W; JEF-SW 4/18(1) JAW; JEF-8(1) JAW HAI 4/26(2) DBA; JEF-BMT  JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF  JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1) HAI 1 rep(1); JEF 4 reps(4) JEF-TX87 4/5(1) RHJ; JEF AW; JEF-TX87 4/21(1) JAW JEF 3 reps(3)
4/10(1) JAW; JEF 4// SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged HAWK, Swainson's 4/6(1) SM; JEF-TX87 HAWK, White-tailed HAWK, Red-tailed CARACARA, Crested	12(2) SRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 4/12(1) SM (5-5) (11-28) (3-23) (5-21) (4/11(1) J (12-23) (6-18) (13-24)	W; JEF-SW 4/18(1) JAW; JEF-8(1) JAW HAI 4/26(2) DBA; JEF-BMT  JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/26(1) SM; JEF  JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1) HAI 1 rep(1); JEF 4 reps(4) JEF-TX87 4/5(1) RHJ; JEF AW; JEF-TX87 4/21(1) JAW JEF 3 reps(3) JEF 2 reps(3) JEF-TX87 4/13(1) SM; JEF-
4/10(1) JAW; JEF 4// SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged HAWK, Swainson's 4/6(1) SM; JEF-TX87 HAWK, White-tailed HAWK, Red-tailed CARACARA, Crested TX87 4/19(1) JHH; JI	12(2) SRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 4/12(1) SM (5-5) (11-28) (3-23) (5-21) (4/11(1) J (12-23) (6-18) (13-24)	W; JEF-SW 4/18(1) JAW; JEF-8(1) JAW HAI 4/26(2) DBA; JEF-BMT  JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/5(1) SM; JEF  JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1) HAI 1 rep(1); JEF 4 reps(4) JEF-TX87 4/5(1) RHJ; JEF AW; JEF-TX87 4/21(1) JAW JEF 3 reps(3)
4/10(1) JAW; JEF 4// SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged HAWK, Swainson's 4/6(1) SM; JEF-TX87 HAWK, White-tailed HAWK, Red-tailed CARACARA, Crested TX87 4/19(1) JHH; JI JAW	12(2) SRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 4/12(1) SM (5-5) (11-28) (3-23) (5-21) (4/11(1) J (12-23) (6-18) (13-24) EF-MCFW	W; JEF-SW 4/18(1) JAW; JEF-8(1) JAW HAI 4/26(2) DBA; JEF-BMT  JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/26(1) SM; JEF  JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1) HAI 1 rep(1); JEF 4 reps(4) JEF-TX87 4/5(1) RHJ; JEF AW; JEF-TX87 4/21(1) JAW JEF 3 reps(3) JEF 2 reps(3) JEF-TX87 4/13(1) SM; JEF-1/22(1) JAW; JEF-SW 4/24(2)
4/10(1) JAW; JEF 4// SW 4/18(1) SM; JEF KITE, Swallow-tailed 4/16(1) CSL KITE, White-tailed KITE, Mississippi EAGLE, Bald HARRIER, Northern 4/6(2) SM; JEF-SW 4 HAWK, Sharp-shinned HAWK, Red-shouldered HAWK, Broad-winged HAWK, Swainson's 4/6(1) SM; JEF-TX87 HAWK, White-tailed HAWK, Red-tailed CARACARA, Crested TX87 4/19(1) JHH; JI	12(2) SRJI -TX87 4/1: (16-26) (5-18) (10-10) (26-26) (5-12) 4/12(1) SM (5-5) (11-28) (3-23) (5-21) (4/11(1) J (12-23) (6-18) (13-24)	W; JEF-SW 4/18(1) JAW; JEF-8(1) JAW HAI 4/26(2) DBA; JEF-BMT  JEF 4 reps(5) JEF-BMT 4/10(1) RHJ ORA 4/26(1) SR JEF-SW 4/26(1) SM; JEF  JEF 1 rep(1) HAI 8 reps(9); JEF 1 rep(1) HAI 1 rep(1); JEF 4 reps(4) JEF-TX87 4/5(1) RHJ; JEF AW; JEF-TX87 4/21(1) JAW JEF 3 reps(3) JEF 2 reps(3) JEF-TX87 4/13(1) SM; JEF-

MERLIN FALCON, Peregrine RAIL, Clapper RAIL, King RAIL, Virginia SORA MOORHEN, Common PLOVER, Black-bellied GOLDEN-PLOVER, Amer. PLOVER, Snowy PLOVER, Semipalmated PLOVER, Piping KILLDEER OYSTERCATCHER, Amer.	(8-26) (18-22) (11-20) (6-18) (20-20) (12-27) (13-25) (6-27) (6-6) (22-23) (20-26) (23-27) (6-27) (12-13)	HAI 1 rep(1); JEF 7 reps(7) JEF 3 reps(3) JEF 5 reps(25) JEF 3 reps(5) JEF-TXPT 4/20(2) SM JEF 8 reps(12) JEF 4 reps(14) JEF 7 reps(63) JEF 1 rep(1) JEF 2 reps(2) JEF 5 reps(15) JEF 3 reps(6) HAI 1 rep(2); JEF 8 reps(43) JEF-TXPT 4/12(2) SM; JEF-
TXPT 4/13(1) SM	(44.07)	IEE 44(CE)
STILT, Black-necked AVOCET, American	(11-27) (13-13)	JEF 11 reps(65)
SANDPIPER, Spotted	(12-25)	JEF 1 rep(20) JEF 4 reps(6)
YELLOWLEGS, Greater	(6-23)	JEF 5 reps(80)
WILLET	(10-27)	JEF 10 reps(80)
YELLOWLEGS, Lesser	(6-27)	JEF 9 reps(134)
YELLOWLEGS species	(26-26)	JEF 1 rep(2)
SANDPIPER, Upland	(6-23)	JEF 4/6(27) SM; JEF 4/23(8)
PW		
WHIMBREL	(6-20)	JEF 4 reps(23)
TURNSTONE, Ruddy	(20-27)	JEF 4 reps(22)
SANDERLING SANDPIPER, Western	(22-27)	JEF 5 reps(432)
SANDPIPER, Western	(18-18) (23-27)	JEF 1 rep(1) JEF 5 reps(11)
SANDPIPER, Pectoral	(25-25)	JEF 1 rep(1)
DUNLIN	(26-27)	JEF 2 reps(2)
SANDPIPER, Stilt	(23-27)	JEF 5 reps(27)
DOWITCHER, Short-billed	(20-26)	JEF 2 reps(2)
DOWITCHER, Long-billed	(26-26)	JEF 1 rep(1)
DOWITCHER species	(12-26)	JEF 2 reps(22)
PHALAROPE, Wilson's	(22-28)	JEF 8 reps(38)
GULL, Laughing	(10-27)	JEF 7 reps(104)
GULL, Ring-billed	(22-22)	JEF 1 rep(1)
GULL, Herring TERN, Least	(22-27) (12-25)	JEF 3 reps(12)
TERN, Gull-billed	(26-26)	JEF 5 reps(26) JEF-MCFW 4/26(1) JAW
TERN, Caspian	(22-27)	JEF 3 reps(8)
TERN, Common	(13-13)	JEF-TX87 4/13(1) SM
TERN, Forster's	(13-23)	JEF 3 reps(27)
TERN, Royal	(13-23)	JEF 3 reps(212)
TERN, Sandwich	(22-23)	JEF 2 reps(84)
SKIMMER, Black	(25-25)	JEF 1 rep(3)
PIGEON, Rock	(1-27)	HAI 1 rep(2); JEF 14 reps(73)
COLLARED-DOVE, Euras.	(1-29)	HAI 8 reps(17); JEF 7
reps(20)	(4.07)	1141.4 (4) IEE 05
DOVE, White-winged	(1-27)	HAI 1 rep(1); JEF 25
reps(114) DOVE, Mourning	(5-30)	HAI 9 reps(57); JEF 15
reps(116)	(0-50)	TIME & TOPS(OF), DEF 10
DOVE, Inca	(2-30)	HAI 10 reps(30); JEF 1 rep(1)
CUCKOO, Yellow-billed	(7-28)	HAI 1 rep(2); JEF 20 reps(62)
	. ,	. , ,,

CUCKOO, Black-billed	(21-25)	JEF-SRSP 4/21(1) JHH; JEF-	SWALLOW, Barn	(5-27)	HAI 3 reps(10); JEF 17
SW 4/25(1) JAW			reps(140)	. ,	
CUCKOO, Black-billed	(21-25)	JEF 2 reps(2)	SWALLOW species	(25-25)	JEF 1 rep(10)
SCREECH-OWL, Eastern	(10-28)	HAI 3 reps(3); JEF 1 rep(1)	CHICKADEE, Carolina	(1-29)	HAI 7 reps(15); JEF 14
OWL, Great Horned	(18-18)	JEF-SW 4/18(1) JAW	reps(15)	, ,	
OWL, Great Horned	(18-18)	JEF 1 rep(1)	TITMOUSE, Tufted	(1-29)	HAI 9 reps(28); JEF 2 reps(2)
NIGHTHAWK, Common	(20-27)	JEF 10 reps(21)	NUTHATCH, Red-breasted	(5-19)	HAI-SILS 4/5(1) MG: HAI
WILL'S-WIDOW, Chuck-	(11-26)	JEF 6 reps(6)	4/19(1) JM	()	
SWIFT, Chimney	(3-27)	JEF 14 reps(69)	WREN, Carolina	(5-29)	HAI 6 reps(21); JEF 10
HUMMINGBIRD, Ruby-thr.	(1-30)	HAI 14 reps(37); JEF 56	reps(13)	()	
reps(396)	` '	1 ( ),	WREN. House	(5-5)	JEF-SW 4/5(1) SM
HUMMINGBIRD, Black-ch.	(1-1)	JEF-BMT 4/1(1) RHJ	WREN, Sedge	(12-23)	JEF 4 reps(9)
HUMMINGBIRD, Rufous	(1-19)	JEF-BMT 4/1(1) RHJ; JEF-	WREN, Marsh	(12-27)	JEF 8 reps(29)
	EÈ-BMŤ 4/	/13(1) RHJ; JEF-BMT 4/17(1)	KINGLET, Ruby-crowned	(1-20)	HAI 2 reps(3); JEF 13
RHJ; JEF-BMT 4/19		(-,	reps(51)	(120)	11/11/2 10p3(0), 0E1 10
HUMMINGBIRD species	(3-19)	JEF 2 reps(3)	GNATCATCHER, Blue-gray	(5-26)	JEF 16 reps(71)
KINGFISHER, Belted	(5-27)	JEF 4 reps(9)	BLUEBIRD, Eastern	(1-29)	HAI 12 reps(35); JEF 6
WOODPECKER, Red-head.		HAI 3 reps(3); JEF 1 rep(1)	reps(9)	(123)	11A1 12 16p3(55), 5E1 5
WOODPECKER, Red-bell.	(1-29)	HAI 15 reps(25); JEF 2	VEERY	(12-26)	JEF 7 reps(16)
reps(2)	( )	· · · · · · · · · · · · · · · · · · ·	THRUSH, Gray-cheeked	(19-27)	JEF-SW 4/19(1) SM; JEF-SW
SAPSUCKER, Yellow-bell.	(5-25)	HAI 1 rep(1); JEF 11 reps(12)	4/20(1) IAM: IEE-SI	(13-21) M 4/20/1\	SM; JEF-SW 4/23(1) PW; JEF-
WOODPECKER, Downy	(5-26)	HAI 2 reps(5); JEF 19	SW 4/26(1) 14W: 1E	E SIM 4/26	6(1) SM; JEF-SRSP 4/27(1)
reps(21)	(+)	1	JAW	1 -000 4/20	5(1) SINI, JEF-SRSF 4/2/(1)
WOODPECKER, Pileated	(1-30)	HAI 7 reps(7); JEF 3 reps(3)	THRUSH, Swainson's	(5-27)	JEF 16 reps(41)
WOOD-PEWEE, Eastern	(11-28)	JEF 19 reps(46)	THRUSH, Hermit	. ,	
FLYCATCHER, Yellow-bell.		JEF-SW 4/21(1) JAW; JEF-	THRUSH, Wood	(1-1)	JEF-SW 4/1(1) JHH
SW 4/26(1) JAW; JE			reps(109)	(1-30)	HAI 1 rep(1); JEF 20
FLYCATCHER, Acadian		HAI 4/23(2) PW; JEF-SW	reps(109) ROBIN, American	(1.20)	HAL1 ron/2): IEE 42/20)
	(10-21) (4/20/1) L	AW; JEF-SW 4/20(2) SM; JEF-	CATBIRD, Gray	(1-29) (1-30)	HAI 1 rep(2); JEF 13 reps(26)
SW 4/26(2) IAW: IE	F-S\M 4/26	6(2) SM; JEF-SW 4/27(1) JAW	reps(419)	(1-30)	HAI 2 reps(2); JEF 46
FLYCATCHER, Willow	(20-21)	JEF-SRSP 4/20(1) JAW; JEF-	MOCKINGBIRD, Northern	(1-27)	MAI 11 rame(42). IEE 14
SW 4/21(1) JAW	(20 21)	02. 01(0) -#20(1) 6, (VV, 02) -	reps(45)	(1-27)	HAI 11 reps(42); JEF 14
FLYCATCHER, Traill's	(11-26)	JEF 4/11(1) JHH; JEF-SW	THRASHER, Brown	(5-29)	HAI 5 reps(6); JEF 21
4/25(1) JAW; JEF-SI	RŠP 4/26(		reps(31)	(0 20)	111 11 0 10p0(0), 021 21
FLYCATCHER, Least	(12-26)	JEF 5 reps(6)	STARLING, European	(1-27)	HAI 4 reps(61); JEF 14
EMPIDONAX species	(26-26)	JEF 1 rep(2)	reps(110)	` '	
FLYCATCHER, Gt. Crested	(5-29)	HAI 8 reps(11); JEF 21	WAXWING, Cedar	(1-27)	HAI 4 reps(118); JEF 2
reps(23)			reps(6)	` '	
KISKADEE, Great	(5-11)	JEF 11 reps(11)	WARBLER, Blue-winged	(5-29)	JEF 30 reps(115)
KINGBIRD, Western	(25-25)	JEF-TX87 4/25(1) SD	WARBLER, Golden-winged	(18-29)	JEF-SW 4/18(1) JAW; JEF-
KINGBIRD, Eastern	(1-28)	HAI 1 rep(2); JEF 36	SW 4/18(1) SM; JEF	-SW 4/19(	2) SM; JEF-SW 4/20(1) SM;
reps(224)			JEF-SW 4/26(1) JAV	/; JEF-SW	4/26(1) SM; JEF-SW 4/27(1)
FLYCATCHER, Scissor-tail		HAI 1 rep(2); JEF 11 reps(23)	JAW; JEF-SW 4/27(1	) SM; JEF	F-SW 4/28(2) JHH; JEF-SW
SHRIKE, Loggerhead	(10-27)	HAI 2 reps(3); JEF 12	4/29(2) JHH		
reps(33)	(4.07)	1141.0 (40) 155.04	WARBLER, Tennessee	(1-29)	JEF 38 reps(638)
VIREO, White-eyed	(1-27)	HAI 2 reps(13); JEF 24	WARBLER, Orange-crown.		JEF 17 reps(42)
reps(123) VIREO, Yellow-throat	(44.06)	11014(4): IEE 45(40)	WARBLER, Nashville	(1-24)	JEF-SW 4/1(1) JHH; JEF-SW
VIREO, Tellow-tiffoat VIREO, Blue-headed		HAI 1 rep(1); JEF 15 reps(16)	4/5(1) JHH; JEF-SW	4/5(1) RH	J; JEF-SW 4/5(1) SM; JEF-SW
VIREO, Warbling	(5-27) (11-26)	JEF 14 reps(26) (11-26) JEF 4/11(1) JHH;	4/6(1) SM; JEF-SW 4	1/12(1) SM	1; JEF-SW 4/19(1) SM; JEF-SW
		RSP 4/12(1) SRJW; JEF-SW	4/20(1) JAW; JEF-SV		
4/12/1) SM: IEE-SM	M/12/3\ C	RJW; JEF-SW 4/13(1) SM;	PARULA, Northern	(1-29)	JEF 39 reps(208)
JEE-SW 4/14/3) THE	-/ (2(3) 3 I: IEE_Q\\/	4/15(2) JHH; JEF-SRSP	WARBLER, Yellow	(5-29)	JEF 28 reps(282)
4/18/1) JAW: JEE-SV	N 4/20(1)	JAW; JEF-SW 4/20(1) SM;	WARBLER, Chestnut-sided		JEF 21 reps(148)
JEF-SRSP 4/21(2) III	HH: .IFF-9	W 4/21(1) JAW; JEF-SW	WARBLER, Magnolia WARBLER, Cape May	(19-29) (20-27)	JEF 14 reps(160)
4/22(1) JAW: JFF-SV	N 4/22(2)	JHH; JEF-SW 4/26(2) JAW;			JEF-SRSP 4/20(1) JAW; JEF- 4/21(1) JAW: JEF-SRSP
JEF-SW 4/26(2) SM	• .,(_) \	3111, 021 010 4/20(2) 0/(04,			IAW; JEF-SW 4/27(1) SM
VIREO, Philadelphia	(13-27)	JEF-SW 4/13(1) SM; JEF-SW	WARBLER, Yellow-rumped	. <del>-,,</del>	JEF 22 reps(157)
	4/18(2) JA	AW; JEF-SW 4/18(1) SM; JEF-	WARBLER, Y-r (Audubon's)	(5-6)	JEF-SW 4/5(1) JHH; JEF-SW
		(1(1) JHH; JEF-SRSP 4/23(1)	4/5(1) RHJ; JEF-SW		
		JEF-SW 4/24(1) JAW: JEF-	WARBLER, Black-thr Green		JEF 26 reps(74)
SW 4/25(1) JAW; JE	F-ŠŔSP 4	/26(2) JAW; JEF-SRSP 4/26(2)	WARBLER, Blackburnian		JEF 4/11(1) JHH; JEF-TX87
SM; JEF-SRSP 4/27		, , , , , , , , , , , , , , , , , , , ,			JAW; JEF-SW 4/18(3) SM;
VIREO, Red-eyed	(1-28)	HAI 1 rep(2); JEF 31	JEF-SW 4/19(1) SM:	JEF-SW 4	1/20(1) JAW; JEF-SW 4/20(1)
reps(123)			SM; JEF-SW 4/26(2)	JAW, JEF	F-SW 4/26(2) SM; JEF-SW
JAY, Blue	(1-30)	HAI 14 reps(66); JEF 11	4/28(5) JHH; JEF-SW		
reps(26)			WARBLER, Yellow-throated		JEF 9 reps(11)
CROW, American	(3-29)	HAI 6 reps(15)	WARBLER, Pine	(3-23)	HAI 1 rep(9); JEF 2 reps(2)
CROW, Fish	(3-28)	JEF 8 reps(18)	WARBLER, Prairie	(11-23)	HAI 4/23(7) PW; JEF-SRSP
CROW, species	(10-27)	JEF 8 reps(11)	4/11(1) JHH; JEF-SR		) SM; JEF-SRSP 4/13(1) SM;
RAVEN, Chihuahuan	(13-13)	JEF-TX87 4/13(1) JSY	JEF-SRSP 4/13(1) SI	M; JEF-ŠF	RSP 4/23(1) CFBP
MARTIN, Purple	(2-26)	JEF 20 reps(209)	WARBLER, Palm	(6-23)	JEF 10 reps(12)
SWALLOW, Tree	(3-27)	JEF 21 reps(802)	WARBLER, Bay-breasted	(20-29)	JEF-SW 4/20(1) JAW; JEF-
SWALLOW, N. Rough-wing.		JEF 4 reps(6)			1) JHH; JEF-SW 4/25(2) JAW;
SWALLOW, Bank	(25-25)	JEF 1 rep(4)			V 4/26(13) JAW; JEF-SW
SWALLOW, Cliff	(11-26)	JEF 5 reps(23)	4/26(15) SM; JEF-SR	SP 4/27(3	3) JAW; JEF-SW 4/27(10) JAW;

```
JEF-SW 4/27(1) SM; JEF-SW 4/28(40) JHH; JEF-SW 4/29(15)
        JHH
WARBLER, Blackpoll
                           (18-29)
                                    JEF 26 reps(111)
                           (6-21)
                                     JEF-SRSP 4/6(1) ES; JEF-
WARBLER, Cerulean
        SW 4/11(2) JHH: JEF-TX87 4/11(2) JAW: JEF-SW 4/12(1)
        SM; JEF-SW 4/12(3) SRJW; JEF-SW 4/14(1) JHH: JEF-SW
        4/15(1) JHH; JEF-SW 4/18(2) JAW; JEF-SW 4/19(1) SM; JEF-
        SW 4/20(1) JAW; JEF-SRSP 4/21(1) JAW; JEF-SW 4/21(1)
        JHH
WARBLER, Black-and-wh.
                           (1-29)
                                     JEF 36 reps(185)
REDSTART, American
                           (10-29)
                                    JEF 28 reps(152)
WARBLER, Prothonotary
                           (1-28)
                                    HAI 1 rep(1); JEF 35 reps(83)
WARBLER, Worm-eating
                           (1-29)
                                     JEF 23 reps(68)
WARBLER, Swainson's
                           (12-23)
                                    HAI 1 rep(6); JEF 6 reps(11)
OVENBIRD
                           (11-29)
                                    JEF 13 reps(117)
                                    JEF 36 reps(197)
WATERTHRUSH, Northern
                           (11-29)
WATERTHRUSH, Louisiana (1-29)
                                    JEF 21 reps(28)
                                    JEF 20 reps(60)
WARBLER, Kentucky
                           (1-29)
YELLOWTHROAT, Common (1-29)
                                    HAI 1 rep(2): JEF 42
        reps(243)
WARBLER, Hooded
                           (1-29)
                                    HAI 2 reps(15); JEF 36
        reps(215)
WARBLER, Wilson's
                           (11-12)
                                    JEF 2 reps(2)
WARBLER, Canada
                           (29-29)
                                    JEF-SW 4/29(1) JHH
CHAT, Yellow-breasted
                           (11-28)
                                    HAI 3 reps(10); JEF 15
        reps(32)
TANAGER, Summer
                           (1-30)
                                    HA1 2 reps(4); JEF 28
        reps(118)
TANAGER, Scarlet
                           (7-28)
                                    JEF 26 reps(114)
SPARROW, Chipping
                           (1-27)
                                    HAI-SILS 4/1(40) MG; HAI-
        SILS 4/2(30) MG; HAI-SILS 4/8(30) MG; HAI-SILS 4/9(20)
        MG; HAI-SILS 4/10(20) MG; HAI-SILS 4/11(20) MG; HAI-SILS
       4/14(30) MG; HAI-SILS 4/16(20) MG; HAI-SILS 4/21(2) MG;
       HAI-SILS 4/22(2) MG; JEF-SW 4/5(1) SM; JEF-SRSP 4/27(1)
        JAW
SPARROW, Savannah
                           (12-26)
                                    JEF 10 reps(52)
SPARROW, LeConte's
                           (6-6)
                                    JEF 4/6(1) SM
SPARROW, Nelson's S-tail. (12-13)
                                    JEF 2 reps(2)
SPARROW, Seaside
                           (12-26)
                                    JEF 4 reps(20)
SPARROW, Lincoln's
                           (5-26)
                                    JEF 3 reps(7)
SPARROW, Swamp
                           (5-12)
                                    JEF 2 reps(2)
SPARROW, White-throated
                           (1-24)
                                    JEF 22 reps(55)
CARDINAL, Northern
                           (1-29)
                                    HAI 10 reps(353); JEF 11
       reps(21)
GROSBEAK, Rose-breasted (11-29)
                                    HAI 1 rep(1); JEF 25
       reps(146)
GROSBEAK, Blue
                           (7-26)
                                    HAI 1 rep(1); JEF 15 reps(29)
BUNTING, Indigo
                           (1-28)
                                    HAI 5 reps(6); JEF 38
       reps(410)
BUNTING, Painted
                           (6-25)
                                    JEF-TXPT 4/6(1) SM; JEF
       4/11(7) JHH; JEF-MCFW 4/18(1) SM; JEF-SRSP 4/18(1)
       JAW; JEF-SRSP 4/18(1) SM; JEF-SW 4/18(1) SM; JEF-SRSP
       4/19(1) SM; JEF-SW 4/21(2) JAW; JEF-SRSP 4/22(4) JAW;
       JEF-SRSP 4/23(2) CFBP; JEF-SW 4/25(2) JAW
DICKCISSEL
                           (12-27)
                                    JEF 8 reps(11)
BOBOLINK
                           (28-28)
                                    JEF-TX87 4/28(16) JK
BLACKBIRD, Red-winged
                           (10-27)
                                    JEF 13 reps(190)
MEADOWLARK, Eastern
                           (12-23)
                                    JEF 3 reps(11)
MEADOWLARK species
                           (12-22)
                                    JEF 4 reps(5)
GRACKLE, Common
                           (3-27)
                                    HAI 2 reps(9); JEF 10
       reps(49)
GRACKLE, Boat-tailed
                           (10-27)
                                    JEF 13 reps(80)
GRACKLE, Great-tailed
                           (3-27)
                                    HAI 6 reps(27); JEF 8
       reps(81)
GRACKLE, Gt./Boat-tailed
                           (13-25)
                                    JEF 4 reps(24)
                                    HAI 8 reps(9); JEF 6 reps(32)
COWBIRD, Brown-headed
                           (2-30)
ORIOLE, Orchard
                           (5-28)
                                    JEF 45 reps(619)
ORIOLE, Baltimore
                           (6-27)
                                    HAI 1 rep(1); JEF 29
       reps(441)
FINCH, House
                           (2-30)
                                    HAI 5 reps(30); JEF 19
       reps(33)
GOLDFINCH, American
                           (1-26)
                                    HAI 6 reps(33); JEF 15
       reps(39)
SPARROW, House
                           (3-27)
                                    HAI 1 rep(1); JEF 11 reps(46)
```

223

**Number of Species** 

Number of Individuals 20648
County Abbreviations: HAI — Hardin; JEF — Jefferson; ORA — Orange

Location Codes: BMT — Beaumont; GROV — Groves; MCFW — McFaddin NWR; NEDR — Nederland; PI — Pleasure Island, Port Arthur; SILS — Silsbee; SRSP — Sea Rim State Park; SW — Sabine Woods; TX87 — Texas 87 Pt. Arthur-Sabine Pass-Sea Rim SP; TXPT — Road to Pilot Station at Texas Point

Observer Abbreviations; CFBP — Carol Ferguson and Brenda Prothro; CSL — Christine Sliva; DBA — David Baker, ES — Elaine Sherman; JAW — John Whittle; JHH — John H. Haynes; JK — Joseph Kennedy; JM — John Mariani; JSY — Josh Sylvest; MG — Melanie Goetsell; PW — Royce Pendergast, John Whittle; RHJ — Rose Ann and Harrison Jordan; SD — Steve Dillinger; SG — Sherry Gibson; SM — Steve Mayes; SR — Sherrie Roden; SRJW — Sherrie Roden, John Whittle:

## **Notes on Very Rare Species**

Chihuahuan Raven – TX82 – April 13 – Josh Sylvest This bird was located feeding on road kill on Highway 82, 2.7 miles from the causeway to Louisiana. This bird had been seen in the days prior in Louisiana.

Tufted Titmouse -- Sabine Woods -April 10 - John Haynes An adult bird with extensive black on the face, seen in Sabine woods at 2:30 p.m. bathing in the main pond.

Ringed Kingfisher: On Saturday, April 12, Lynn Otto reported finding a Ringed Kingfisher on Highway 87 about a half mile or so west of Sabine Woods, where there are a few ponds close to the road on the south side. Efforts to relocate the bird were unsuccessful, although a large Kingfisher was seen in the vicinity of McFaddin NWR later that day. On Sunday, April 13 about 1 p.m. a large, silent Kingfisher, flew lowish over the Willows at Sea Rim heading west (but not clear how much west), but could not be relocated despite an extensive search. Sharon Thomas took pictures of a largish Kingfisher along Highway 87, but the pictures do not allow a definitive determination as to whether it was a Ringed Kingfisher or a large female Belted Kingfisher

# Editorial (continued from page 1)

Global warming is more insidious. The balance of nature will change. Habitat will change. Some species will gain, some lose. Some species will become extinct, principally as a result of human activity. Unless reasonably economic carbon sequestration can be magically developed overnight, additional coal-fired power plants will greatly exacerbate the problem, to say nothing of the mercury and particulate matter they will emit.

Land use issues, ranging from environmentally insensitive development, draining of important wetlands, destructive "recreational" practices, overly expansive highway construction, unnecessary clearing of understory all threaten to degrade habitat and ultimately the world in which we live.

Solutions to mankind's needs for energy and shelter must be found, but not in ways that threaten to leave the world almost uninhabitable for future generations. Make your voice heard. Help inform your friends and acquaintances about the issues. Make sure your elected representatives know what you want them to do.

# 2008 Spring Warblers at Sabine Woods

What a spring birding season at Sabine Woods! The great thing was that working people (who work on weekdays) were given a break by having quite a few warbler species on most weekends.\* I would like to sincerely thank all the birders who wrote down what they saw at Sabine Woods on our lists, because I know it takes time. I have taken down the lists for this last spring and disaggregated the data to show how nice this spring has been in Sabine Woods. I realize that not every person believes that every one of these species have been accurately listed, but then there are others of us that believe that each person who wrote a warbler on the list actually believed that they had seen it. So with that disclaimer for the unbelievers, here are the warblers that people wrote on the list this spring. Because of limited space in the newsletter, Part 2 of this article will appear in the July/August issue.

There were 35 lists that had warblers between March 5th and April 29th. Days were not necessarily consecutive because some days people either chose not to write on the list, or no one went to the woods that day. These were the warblers that were listed shown in the order they were listed:

Jana Whittle

#### March 5th

Yellow-rumped Orange-crowned Black-and-white Common Yellowthroat

#### March 8th \*

Yellow-rumped Common Yellowthroat Orange-crowned Black-and-white Louisiana Waterthrush

#### March 12th

Yellow-rumped Orange-crowned Black-and-white Common Yellowthroat Orange-crowned Louisiana Waterthrush N. Parula Prothonotary

#### March 16th \*

Hooded Black-and-white Yellow-rumped

#### March 19th\*

Yellow-rumped N. parula

#### March 20th \*

Yellow-rumped Orange-crowned Common Yellowthroat Black-and-white N. Parula Prothonotary Yellow-throated Louisiana Waterthrush

## March 24th

Hooded

#### March 28th

Common Yellowthroat

#### March 29th \*

Yellow-rumped Common Yellowthroat Blue-winged Hooded Prothonotary Orange-crowned Black-and-white

#### March 30th \*

Prothonotary Yellow-throated Yellow-rumped Orange-crowned

#### Common Yellowthroat

#### April 1st

Common Yellowthroat Orange-crowned Yellow-rumped Prothonotary Black-and-white N. Parula Yellow-throated Louisiana Waterthrush

Hooded Tennessee Nashville Worm-eating

### Kentucky April 5th \*

Wilson's N. Parula Black-and-white Yellow-rumped Orange-crowned Common Yellowthroat Worm-eating

Hooded Louisiana Waterthrush

Nashville Yellow Tennessee

Blue-winged @willows

#### April 6th \*

Hooded Orange-crowned N. Parula Black-and-white Yellow-rumped

Prothonotary Common Yellowthroat

Tennessee

Cerulean @Willows Kentucky @Willows

#### April 7th

Hooded Prothonotary Kentucky N. Parula Orange-crowned Common Yellowthroat Yellow-rumped Tennessee American Redstart

#### Yellow-breasted Chat @Willows Yellow-throated @Willows

April 8th Hooded Prothonotary Yellow-rumped Worm-eating Orange-crowned Louisiana Waterthrush Common Yellowthroat Yellow

#### April 10th

Orange-crowned

Tennessee Worm-eating Black-throated Green N. Parula Black-and-white Hooded Louisiana Waterthrush

Kentucky Yellow-rumped Yellow-throated

Common Yellowthroat

April 11th

Cerulean Bay-breasted Swainson's Hooded Blue-winged Black-and-white Tennessee

Orange-crowned Yellow-rumped Myrtle

N Parula

American Redstart N. Waterthrush Louisiana Waterthrush

Common Yellowthroat Yellow-throated

Yellow

Yellow-breasted Chat Black throated Green

Ovenbird Blackburnian

#### April 12th \* Hooded

Blue-winged Black-and-white Tennessee Orange-Crowned Yellow-rumped (Myrtle) N. Parula American Redstart N. Waterthrush Common Yellowthroat Cerulean

Yellow-throated Yellow

Palm Kentucky

Yellow-breasted Chat

Worm-eating Black throated Green

Swainson's Ovenbird

Prairie @Willows

#### April 13th \*

Black-and-white Prothonotary Blue-winged Orange crowned Palm

Tennessee Kentucky Hooded N. Parula

Yellow-breasted Chat

Worm-eating Yellow-rumped Swainson's

Common Yellowthroat Black throated Green

Cerulean

American Redstart N. Waterthrush

Yellow-throated @Willows

#### April 14th

N. Parula Hooded Prothonotary

Black throated Green

Kentucky Worm-eating Blue-winged

American Redstart N. Waterthrush Tennessee

Black-and-white Orange-crowned Cerulean

Swainson's Yellow-rumped

Louisiana Waterthrush Common Yellowthroat Palm

April 15th

Cerulean Palm

Common Yellowthroat Yellow-rumped

Orange-crowned Kentucky Hooded

Blue-winged N. Parula

Black-throated green Worm-eating

N. Waterthrush

Black-and-white Tennessee Yellow-breasted Chat Prothonotary

April 16th
N. Parula
Yellow-breasted Chat
Hooded
Prothonotary
Common Yellowthroat
Orange-crowned
Worm-eating
Ovenbird
Kentucky

Nashville

April 17th

Tennessee

N. Waterthrush

Orange-crowned
Yellow-breasted Chat
Common Yellowthroat
Prothonotary
American Redstart
N. Waterthrush
Yellow
Louisiana Waterthrush
Hooded

Hooded Blackpoll Tennessee

April 18th Tennessee Hooded Yellow Blackburnian Worm-eating N. Waterthrush Black-and-white Louisiana Waterthrush Yellow-throated Common Yellowthroat Black throated Green American Redstart Ovenbird Blue-winged Prothonotary N. Parula Kentucky Yellow-breasted Chat Chestnut-sided Blackpoll Cerulean

Yellow @mulberries

April 19th \*
Cerulean
Hooded
Golden-winged
Yellow

Common Yellowthroat Black-and-white

Blackpoll

Black throated Blue (female) Black throated Green

Blue-winged Nashville Prothonotary Tennessee Worm-eating N. Waterthrush Magnolia N. Parula

American Redstart Yellow-throated Yellow-breasted Chat Kentucky
Chestnut-sided
Blackburnian
Yellow-rumped
Ovenbird
Orange-crowned
Swainson's

April 20th \* Blackpoll Golden-winged N. Waterthrush Cerulean Yellow Magnolia Prothonotary Chestnut-sided American Redstart Common Yellowthroat Bay-breasted Black-and-white N. Parula Hooded Worm-eating Tennessee Ovenbird Blue-winged Blackburnian

Cape May @Willows

April 21st
Chestnut-sided
Prothonotary
Blackpoll
Yellow
American Redstart
Hooded
Black-and-white

Swainson's

Kentucky

Black-and-white
Kentucky
N. Parula
Blue-winged
Yellow-breasted Chat

Tennessee Common Yellowthroat

Ovenbird
Worm-eating
Orange-crowned
N. Waterthrush
Yellow-rumped
Black-throated Green
Palm @Willows
Cape May @Willows

April 22nd
N. Waterthrush
American Redstart
Prothonotary
Blackpoll
Blue-winged
Common Yellowthroat

Cerulean @Willows

Worm-eating Hooded Canada Magnolia Yellow

Yellow-breasted Chat Louisiana Waterthrush Bay-breasted Ovenbird

Chestnut-sided Tennessee N. Parula @Willows Palm @Willows Black-and-white @Willows April 23rd

Louisiana Waterthrush Blackpoll

N. Waterthrush Hooded Nashville

Yellow

Hooded

Tennessee Ovenbird

American Redstart Bay-breasted

Kentucky

Yellow-breasted Chat N. Parula @Willows Chestnut-sided @Willows

Palm @Willows Black-and-white @Willows

April 24th

American Redstart Common Yellowthroat Yellow-breasted Chat Chestnut-sided Louisiana Waterthrush Prothonotary N. Waterthrush Prairie Magnolia

Yellow Worm-eating Tennessee Nashville Blackpoll

Yellow-throated @trees before Willows ("Ranch Willows")

April 25th

Orange-crowned Bay-breasted

Common Yellowthroat Louisiana Waterthrush American Redstart

Blackpoll
Tennessee

N. Parula Chestnut-sided

Black-and-white N. Waterthrush

Black-throated Green

Worm-eating Prothonotary

Cape May @Willows

April 26th \*

Black-throated Green Chestnut-sided

Blackpoll Yellow

Bay-breasted Black-and-white

Blackburnian Hooded

Golden-winged N. Parula

Common Yellowthroat Ovenbird

Kentucky N Waterthrus

N. Waterthrush Louisiana Waterthrush

Louisiana Waterthrush Prothonotary

Tennessee Magnolia

Black-throated Blue (female)

Blue-winged Cerulean Worm-eating Palm

April 27th \*

Magnolia Blackpoll Yellow

Blackburnian Tennessee Chestnut-sided

N. Waterthrush Bay-breasted

Common Yellowthroat

N. Parula Worm-eating

Louisiana Waterthrush American Redstart

Kentucky
Blue-winged
Golden-winged

Black-throated Green

Hooded Black-and-white Cape May Prothonotary

Cerulean

April 28th
N. Parula
Blackburnian
Black-and-white
Yellow-breasted Chat
Chestnut-sided
Bay-breasted

Bay-breasted Yellow Tennessee Blackpoll

Common Yellowthroat American Redstart Golden-winged

Kentucky
Hooded
Ovenbird
Blue-winged

Worm-eating Magnolia

N. Waterthrush Louisiana Waterthrush

Palm Brewster's (unconf.)

Prothonotary

Black-throated Green

April 29th Canada

Golden-winged Blue-winged Blackburnian

Bay-breasted Magnolia

Chestnut-sided Worm-eating

Blackpoll N. Waterthrush

Louisiana Waterthrush

Hooded Ovenbird

American redstart Tennessee

Kentucky

Common Yellowthroat N. Parula

Black-and-white Yellow

Black-throated Green Yellow-breasted Chat

# NATIONAL AUDUBON MEMBERSHIP FORM

#### Membership Form

To join the National Audubon Society, please complete this form and return with Introductory Membership fee of \$20 (payable to the National Audubon Society, or indicate you wish to be billed) to Golden Triangle Audubon Society, P. O. Box 1292, Nederland, TX 77627-1292. To use this form to give a membership as a gift, please complete the form and indicate your name in the appropriate space. Payment should accompany gift memberships.

Name:	
Address:	
Gift from:	
Check enclosed	Please bill me
Golden Triangle Audu	ibon 7XCH8W25

# Brown Pelican SUBSCRIPTION FORM

To subscribe to the Brown Pelican. please complete this form or include the information on or with your check. Mail to Golden Triangle Audubon Society, P. O. Box 1292, Nederland, Texas 77627-1292 or bring to anv Membership Meeting. Subscriptions from National Audubon members with mailing addresses outside our official territory, and others wishing to subscribe are \$15 per year. Members with addresses within our official territory are asked to contribute \$15 also if they are able.

Name:		 	 
Address:			
_			 
Γel No:	2	 ***	

-8-

#### **RARE BIRD ALERTS**

Unfortunately, almost all the local and regional telephone Rare Bird Alerts have been discontinued in favor of various Internet based means of distribution.

The Texas-wide Rare Bird Alert, maintained by Houston Audubon Society, is available on their web-site at http://www.houstonaudubon.org/
Email alerts are also available for a small fee. Most rare bird sightings in Texas are posted on the TEXBIRDS listserv. The archives of this listserv are at http://listserv.uh.edu/archives/texbirds.html It is not necessary to subscribe to the listserv to view the archives, which include postings up to the most recent..

Transcriptions of many current and recent email alerts are available on the Siler's Birding on the Net at http://birdingonthe.net/hotmail.html Detailed information (maps and text) on birding sites on the Upper Texas Coast is also available on the Web at http://www.texasbirding.net..

Golden Triangle Audubon Society P. O. Box 1292 Nederland, Texas 77627-1292

ADDRESS SERVICE REQUESTED

Nonprofit Org. U.S. Postage Paid Permit No. 12 Groves, Texas