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Front Cover: Nestling Least Bitterns. (Photo by Jerome A. Jackson)	

First Sighting of the Sooty Shearwater

in Mississippi

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On 2 September 1985, hours after the landfall of Hurricane Elena, I saw a Sooty Shearwater (<u>Puffinus griseus</u>) along Ocean Springs beach, Jackson County, <u>Mississippi</u>. At about 17:30, I was standing on a bridge looking over a second bridge; the bird was about 40 m away, riding updrafts on the far side of the other bridge. I saw it three times for two to four seconds each, through 7 x 35 binoculars. The sky was overcast, and light was diffuse, good for observation. Strong winds (approximately 30-40 knots) were from the south.

The bird had a typical shearwater shape, with long, narrow, swept-back wings, and a cigar-shaped body. It appeared larger than a Laughing Gull (Larus atricilla). The upperparts were dark brownish-gray, except for the median coverts on the upperwing, which were paler and browner. No paleness was observed on the underwings. However, the upperparts were turned toward me most of the time, with only a brief view of the underparts allowed. The wings probably appeared narrower than usual due to extremely abraded flight feathers, which all came down to a sharp point, and were each separated from the others. Feather abrasion may also have caused the pale area on the upperwing coverts, and possibly a lessening of the silvery color of the underwings, making it thus less visible. The bill was long and narrow, with hooked tip and protruding nostrils. The bird alternated rapid, stiff-winged flapping with short glides, in the bounding flight typical of shearwaters. It held its wings in a bowed position during the glides.

Because the Sooty Shearwater is the only large, all-dark shearwater in the Atlantic and its associated waters, there are few species with which to confuse this bird. Duncan and Havard (1980) caution that the Herald Petrel (<u>Pterodroma</u> <u>arminjoniana</u>) be considered in northern <u>Gulf sightings</u> of the Sooty Shearwater. The former species can be ruled out by its different body shape, much shorter and thicker bill, and

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different flight behavior during high winds (Harrison 1983). Bulwer's Petrel (<u>Bulweria bulwerii</u>) is a very remote possibility, but it is much smaller than the Sooty Shearwater, with a different body shape, shorter bill, longer tail, and very different flight behavior. I have seen thousands of Sooty Shearwaters in migration off the California coast.

Duncan and Havard (1980) report 13 other sightings of Sooty Shearwaters along the northern Gulf of Mexico from Texas to Florida. These occurred in every month but February, March, October, and November. This represents the first sighting of this species in the state, as well as the first member of the family Procellariidae recorded in Mississippi.

Literature Cited

Duncan, C.D., and R. Havard. 1980. Pelagic birds of the northern Gulf of Mexico. Am. Birds 34:122-132.

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Harrison, P. 1983. Seabirds. An identification guide. Croom Helm Ltd., Beckenham, England.

First Mississippi Record of the Cave Swallow

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The Cave Swallow (<u>Hirundo fulva</u>) nests in Mexico, some islands of the West Indies, Ecuador, Peru, and the states of Texas and New Mexico. Its wintering range is imperfectly known, though migrations have been acknowledged in the West Indies, and Miller (1957) noted migration of Cave Swallows through Costa Rica. Specimens are known from the Dry Tortugas and the Florida keys. A single sighting in Alabama was made in April 1984 by Dwight Cooley and Mark Brown. Martin (1974) described expansion of the Cave Swallow's breeding niche in Texas and New Mexico, exemplified by syntopic culvert nesting with Barn Swallows (<u>H</u>. rustica).

On 25 March 1986, Hall found a fresh carcass of a Cave Swallow about 60 m from the north shore on the western half of Horn Island, Jackson County, Mississippi. That night a raccoon disemboweled the bird, but Ted Simons was able to prepare a recognizable study-skin, which has been deposited in the ornithological collections at Mississippi State University.

Temperatures on 25 March ranged from 14-29 degrees C. Skies were clear, and the wind was blowing from the southeast, favoring the theory that this individual came from the West Indies, rather than from the western states or Mexico. This represents the first record of a Cave Swallow from Mississippi. We thank Mr. Philip C. Darby of VPI & SU for coordinating the visit to Horn Island.

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Literature Cited

Martin, R.F. 1974. Syntopic culvert nesting of Cave and Barn swallows in Texas. Auk 91:776-782.

Miller, A.H. 1957. Check-list of the birds of Mexico. Cooper Ornithological Society, Berkeley, Ca.

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Broad-winged Hawk: Confirmation of Nesting

on the Mississippi Coast

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Malcolm F. Hodges, Jr. and Judith Toups

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On 28 June 1986, while in Logtown, Hancock County, Mississippi, Toups and Dalton King noted Broad-winged Hawks (Buteo platypterus) calling persistently.

We visited the site on 30 June and observed a very recently fledged Broad-winged Hawk in a tree. We searched the area and found a Broad-winged Hawk nest, in the fork of a pine at a height of about 15 m. The nest was a rough oblong, about 0.8 m by 0.5 m and composed of twigs. The nest tree was about 20 m tall with a diameter at breast height of about 0.3 m.

We returned to the site on 7 July, when Hodges photographed the nest. Both adults were in the area, and a fledgling was observed as it hung upside-down in a small pine near the nest. Apparently uninjured, it flew into woods when approached.

Although the Broad-winged Hawk has been seen regularly in small numbers in the coastal counties in summer, only an occasional observation of a juvenile bird suggested local breeding. The photographs, on file at the Department of Biological Sciences, Mississippi State University, now document breeding of the Broad-winged Hawk in Hancock County, Mississippi.

Notes on a Heronry in Mainland

Harrison County, Mississippi

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Harrison County's first mainland heronry came to our attention in early July 1986. The discovery of this heronry has provided opportunity to document the first nestings of the Cattle Egret (<u>Bubulcus ibis</u>) and Little Blue Heron (<u>Egretta</u> <u>caerulea</u>) in the coastal counties. Additionally, it is the second recorded nesting locality of the Anhinga (<u>Anginga</u> anhinga) in coastal Mississippi.

The heronry was located in rural Harrison County, approximately 25 km northwest of Gulfport. The herons were nesting in a very dense stand of dead or dying tupelo trees (Nyssa sp.) in a one-hectare farm pond. The area of the pond expanded when beavers (Castor canadensis) dammed the spillway of the pond. The pond is in pasture sparsely wooded in young pines (Pinus sp.) and 50 m north of a fairly well-traveled secondary road.

Approximately 1500 Cattle Egret nests, 10 Little Blue Heron nests, and 5 Anhinga nests were visible. Nests were placed from 0.3 to 10 m above water, with as many as 10 nests per tree. Nests of the two minority species were amidst those of Cattle Egrets.

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Our first visit to the heronry was on 3 July, in late evening. At that time most nests were occupied by from one to three nestlings of differing sizes, from those recently hatched to many which were near fledging. Few nests held eggs. No young were judged to have left the colony, although many were climbing through the branches of nest trees. At least one adult was at each of the active nests. At dusk, many other adults flew in to the heronry. Several other species were near the heronry: Great Blue Heron (Ardea herodias), Great Egret (Casmerodius albus), Green-backed Heron (Butorides striatus), and White Ibis (Eudocimus albus). The Green-backed Heron was nesting away from the main heronry, in dense vegetation on the other side of the pond dam. The other species were apparently not breeding.

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We next visited the heronry at mid-morning on 6 July. A few juvenile Cattle Egrets were in the pasture adjacent to the heronry, and at least two juvenile Little Blue Herons were standing in shallow water in the center of the pond.

On 7 and 8 July, we found that substantially more juvenile Cattle Egrets had moved to the crowns of trees adjacent to the heronry. The density of birds within the heronry was diminished. although many nests still contained one or two downy chicks.

This appeared to be a successful heronry; we noted very little mortality among nestlings. The property owners recalled seeing small numbers of "white herons" throughout the summer of 1985, but could not say whether the birds had nested.

Photographs documenting the nesting of Anhinga, Little Blue Heron, and Cattle Egret are on file at the Department of Biological Sciences, Mississippi State University.

We acknowledge the assistance of Dianne Hunt, Jennifer Buchanan, and Dalton S. King.

Sight Record of a Purple Sandpiper

in Coastal Mississippi

Paul Sunby

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About noon on Saturday, 19 January 1985, I observed a Purple Sandpiper (<u>Calidris maritima</u>) at Pass Christian, Harrison County, Mississippi. The sandpiper was feeding among the rocks, near the waterline, just west of the pier behind the Pass Christian Yacht Club. I watched it through 7x35 binoculars from a distance of 8-10 m, in full sunlight, for about 15 min. The bird's plumage was distinctive. It was dark gray above and on the chest. I saw the white eye-ring and the yellow legs. It also had a black bill with orange-yellow base. The belly was white. The dark gray color, eye-ring, orange-based bill, and yellow legs are a combination of features no other eastern shorebird possesses.

I observed the Purple Sandpiper in flight as it chased a Western Sandpiper (<u>C. mauri</u>), and noted that it had a white wing stripe. I also noted it was unconcerned with my presence and allowed close approach.

Plumage and soft-part colors of the bird, habitat, and general behavior are all consistent with Purple Sandpiper. Although I had no previous with this species, there is no doubt in my mind that the identification is correct. At that time, I had no Mississippi birding contacts (I am from Wisconsin, studying at UNO), so I was unable to give news of this sighting to local birders, or to get confirmation by photograph. I later learned that this observation of a Purple Sandpiper is the first for Mississippi.

Great Cormorant at the Pascagoula

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River Marsh, Mississippi

Jerome A. Jackson

Department of Biological Sciences Mississippi State University Mississippi State, Mississippi 39762

On 22 February 1986 I found and photographed a first-year plumaged Great Cormorant (Phalacrocorax carbo) as it perched on a piling at a pond adjacent to the East Pascagoula River just north of Ingall's Shipyard and south of U.S. highway 90. The weather was overcast with intermittant light rain when the bird was found at 09:30. My ornithology classes from Mississippi College and Mississippi State University and I observed the Great Cormorant from a distance of 60m with a 20 X spotting scope. A first-year plumaged Double-crested Cormorant (Phalacrocorax auritus) perched on an adjacent piling provided a good comparison of size and plumage differences between the species. The dark neck and breast, separation from the light belly, along with lighter throat and cheek were obvious features, as was the relatively larger size of the Great Cormorant. Identification as a first-year Great Cormorant was confirmed from the photographs by Richard Banks of the U.S. Fish and Wildlife Service, National Museum of Natural History, Washington, D.C. The photographs are on file in the ornithological collections in the Department of Biological Sciences, Mississippi State University.

Previous records of Great Cormorants in Mississippi have included sightings by Larry Gates and Judy Toups in November 1978 (Jackson and Cooley 1978), by Toups in April 1984 (Hodges and Jackson 1978), and by Austin et al. (1984) in September 1984. All sightings have been of first-year plumaged birds, and all previous to this one were of birds seen just offshore in the Mississippi Sound.

Literature Cited

Austin, L., M. Powell, J. Spence, and H. Wessel. 1984. Another Great Cormorant on the Mississippi Gulf coast. Miss. Kite 14:10-11.

Hodges, M.F., and J.A. Jackson. 1984. Birds around the state: December 1983-November 1984. Miss. Kite 14:12-25.

Jackson, J.A., and C.D. Cooley. 1978. Birds around the state: December 1977 through November 1978. Miss. Kite 8:48-62.

Birds Around the State: June-November 1986

Compiled by Jerome A. Jackson and Malcolm F. Hodges, Jr.

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The following is a summary of noteworthy bird sightings in Mississippi for the period 1 June through 30 November 1986. The sequence of information in each account is: species, number, date, place, observer(s). Numbers of birds sighted are underlined. The significance of sightings is indicated by a letter in parentheses following a record. These letters are as follows: (A) = arrival date, (D) = departure date, (E) = earlydate, (L) = late date, (N) = unusually large number, (R) =species rare in area. Other abbreviations used include the following: m = male, f = female, imm = immature, ad = adult, pr = pair, pl = plumage, NWR = National Wildlife Refuge, PRM = Pascagoula River marsh, WMA = Wildlife Management Area. The list of sightings is followed by keys to observers' initials and new or unusual localities mentioned. Localities that have been frequently cited in past issues of "Birds Around the State" and identified in previous keys may not be included in the present key.

Contributions of records are welcome from anyone who makes observations of Mississippi birds. Only with the assistance of many individuals from throughout the state over a period of years can we come to understand the dynamics of the bird populations of Mississippi. Contributors should submit records on 3 X 5 cards or similar-sized slips of paper with the following information: species, number seen, date (including year), location (county and distance and direction from nearest town), observer(s), and details and significance of observation. While records are welcome at any time, those received by 15 March, 15 June, 15 August, and 15 December will be submitted with the seasonal report to American Birds as well as being considered for use in the Mississippi Kite. All records should be submitted to:

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Jerome A. Jackson Department of Biological Sciences Box Z Mississippi State, MS 39762

COMMON LOON -- 4, 8 Oct., Moon Lake, MD, GK (E); 150, 26 Nov., Harrison Co. beaches, JT, CD (N) PIED-BILLED GREBE -- 1, 3 June, Big Point cooling pond, JM, JT; 1, 4 June, Lakeshore, JM, JT (R coastal breeder) HORNED GREBE -- 1, 6 Oct., Hattiesburg, TG, LG (A); 1, 22 Oct., Seaman Rd. lagoons, CC, HC, JS (A); 8, 12 Nov., Ocean Springs beach, CC (N); 23, 14 Nov., Oktibbeha Co. Lake, TS (N) EARED GREBE -- 3, 18 Nov., Seaman Rd. lagoons, JT, CD (R); 1, 4-30 Nov., Waveland lagoon, JT (R) AMERICAN WHITE PELICAN -- 22 max., 18 June & 2 July, Singing River I., JT, CD, MH, DK (R summer); 17, 6-13 Oct., Oktibbeha Co. Lake, TS et al. (R, N, Tingered); 70+, 8 Oct., Moon Lake, MD, GK (R); 1, 13 & 19 Oct., Grenada Lake, Grenada Co., MD, GK (R); 72, 24 Oct., Ocean Springs beach, CC (N); 41, 4-9 Nov., Enid Lake, MD, GK (R,L); 2, 12-16 Nov., Hattiesburg, TG, LG (R); 12, 25 Nov., PRM, JS, HC, CC (R winter) BROWN PELICAN -- 5, 18 June, Pascagoula, CD, DK, JT; 1, 6 Sept., Bellefontaine Beach, CC, JP (low #'s); 20, 2 Nov., Pascagoula beach, JT, MD, TS, CD (N) DOUBLE-CRESTED CORMORANT -- 1 ad, 1 imm, 11-12 Aug., Sardis Waterfowl Ref., MD, GK (nested); 1, 27 Sept., Warren Co., JB (A); 45, 11 Oct., Grenada Lake, Grenada Co., MD, GK (N) ANHINGA -- 1 active nest, 3 June, Big Point cooling pond, JT, JM; 8 nestlings in 3 active nests, July, n. Harrison Co., JT, DH, JeB, MH, DK, et al. (photo); 1, 27 Sept., Grenada Lake, GK, MD (R); 3, 6 Oct., Eagle Lake, GL (D); 14, 22 Oct., Big Point cooling pond, CC, HC, JS (N) MAGNIFICENT FRIGATEBIRD -- 1, 1 Sept., Biloxi Bay, CC AMERICAN BITTERN -- 1, 20-27 Sept., 2, 9-11 Oct., Grenada Co., GK, MD; 1, 24 Oct., Sardis Lake, Lafayette Co., GK LEAST BITTERN -- 4, 2 July, West Pascagoula R., Jackson Co., MH, CD, DK, JT GREAT BLUE HERON -- 70+ nests, many large nestlings, 18 June, Round I., JT, CD, DK GREAT EGRET -- 73, 3 June, PRM, JT, JM (N); 190, 25 Oct., Grenada Lake, Grenada Co., MD, GK (N); 175, 8 Nov., Grenada Lake, Grenada Co., TS (N) SNOWY EGRET -- 1, 6 Oct., Eagle Lake, GL (D) LITTLE BLUE HERON -- 25 ad, 10+ active nests, July, n. Harrison Co., JT, MH, DK, et al.(1st coastal breeding record; photo); 1, 18 Oct., Eagle Lake, GL (D) REDDISH EGRET -- 1 red phase, 23 Aug., Horn Island, JJ, RC, J & MC; 1-6, 29 Aug.-30 Nov., Waveland beach, JT, m.ob. $(10w^{+}s)$ CATTLE EGRET -- 3000 ad, 1500 active nests, July, n. Harrison County, JT, MH, DK, et al. (1st mainland coastal breeding record; photos); 12, 3 Nov., Eagle Lake, GL (D)

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GREEN-BACKED HERON -- 8, 7 Sept., Eagle Lake, GL (D) BLACK-CROWNED NIGHT-HERON -- 2 ad, 10 imm, 2 July, Singing River I., MH, JT, DK; 1 sub-ad, 27 Aug., 4 ad, 3 subad, 3 imm, 11 Oct., 2 ad, 25 Oct., 1 ad, T Nov., Grenada Co., MD, GK, SK; 1 ad, 4 Sept., Noxubee NWR, Noxubee Co., TS (R); 2 ad, 6 Oct., Lakeshore, JT, DK (R locally); 2 ad, 20 Nov., Ocean Springs harbor, CC, HC; 2 ad, 16 Oct., Lafayette Co., GK, BB YELLOW-CROWNED NIGHT-HERON -- 4 ad, 7 imm, 15 Sept., Biloxi R. marsh, Harrison Co., JS, GoM (N) WHITE IBIS -- 230 ad, 5 imm, 2 July, E. Pascagoula R., Jackson Co., JT, MH, DK, CD (N); 3 imm, 23-30 Aug., Sardis Lake area, Lafayette Co., MD (R); 1 ad, 2 imm, 3 Sept., Noxubee NWR, Noxubee Co., MH, TS (R); 1 imm, 9 Oct., Oktibbeha Co. Lake, MH, DI, et al. (R); 2 imm, 8 Nov., Grenada Lake, Grenada Co., TS (R) Plegadis sp. -- 1, 3 Sept., Lakeshore, JT, DK, MB WOOD STORK -- 1, 5 June, Issaquena/Warren cos., GL (R); 25, 30 Aug., Warren Co., GL (N); 23, 1 Sept., Noxubee NWR, Noxubee Co., TS (R,N); 7 imm, 4 Sept., Issaquena Co., GL; 1 imm, 7 Sept., Warren $\overline{C}o.$, GL; 2 ad, 5 imm, 20 Sept., Grenada Co., SK, GK (R); 6, 23 Sept., Warren Co., GL GREATER WHITE-FRONTED GOOSE -- 1 imm, 7 Oct., Hancock Co. beach, JT, GM, CD (E) SNOW GOOSE -- 1 blue phase, 26 Oct., PRM, CD; 35 blue phase, 6 Nov., Ansley, JT, GM, JS WOOD DUCK -- 130, 27 Aug., Grenada Lake, Grenada Co., MD, GK, SK (N) MOTTLED DUCK -- 8 young, 4 June, Texas Flat Rd., Hancock Co., JT, JM (inland pond habitat); 2 ad with broods of 6 & 8 young, 18 June, Singing River I., JT, CD, DK BLUE-WINGED TEAL --- 1 ad, 6 young, 29 June, PRM, CD (R breeder) GADWALL -- 90+, 26 Nov., Eagle Lake, GL (N) CANVASBACK --- 8, 15 Nov., Hancock Co., JT, DK; 6, 18 Nov., Seaman Rd. lagoons, JT, CD GREATER SCAUP -- 1 imm m, 14-19 Nov., Oktibbeha Co. Lake, MH, TS, DI (R); $\overline{100+}$, 28 Nov., Harrison Co., MH, TS, JT (N) LESSER SCAUP -- 2 m, 2 f, 4 & 30 June, Hancock Co., JT, JM, MH (cripples); $5\overline{00}$, 9 Oct., Oktibbeha Co. Lake, TS (N) BLACK SCOTER -- 8 ad m, 7 f/imm, 17-28 Nov., Gulfport beach, DK, JT, m.ob. (R,E) SURF SCOTER -- 1, 2 July, Davis Bayou, Jackson Co., TeS (picked up and released at Horn I.;R); 1 f, 2 Nov., Seaman Rd. lagoons, JT, MD, TS (A,R); 5-10 f/imm, 17-28 Nov., Gulfport beach, JT, DK, m.ob. (R); 3 f/imm, 25 Nov., Bellefontaine Beach, JS, CC, HC (R) WHITE-WINGED SCOTER -- 1 f, 17-20 Nov., Pass Christian, NA, JT (R)

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HOODED MERGANSER -- 9, 15 Nov., Hancock Co., JT, DK (N); 1 m, <u>1</u> f, 13 Nov., Ocean Springs, CC RED-BREASTED MERGANSER -- 58, 11 Nov., Sardis Dam-Lower Lake, Panola Co., MD (N); 35, 14 Nov., Oktibbeha Co., TS (N) RUDDY DUCK -- 1 breeding pl m, 29 Aug., Waveland lagoon, JT, CD; 200, 18 Nov., Seaman Rd. lagoons, JT, CD (N) BLACK VULTURE -- 25, 13 June, Hancock Co., JT, DK (N); 30-40, 7 July, Hancock Co., JT, MH, DK (N) TURKEY VULTURE -- 15, 13 June, Hancock Co., JT, DK (N) OSPREY -- 1 active nest, 3 June, Big Point cooling ponds, JT, JM; 10 ad, 2 active nests, 18 June, Round I., JT, DK, CD; 40 ad and young, 7 active nests, 2 July, along Escatawpa $\overline{R_{\cdot}}$, Jackson Co., JT, MH, DK, CD; 1, 12 Oct., Grenada Lake, Yalobusha Co., MH, TS; 1, 19 Oct., Barnett Res., Madison Co., MOS group; 1, 19 Nov., Sardis Waterfowl Ref., VT (L); 1, 28 Nov., Jordan R., Hancock Co., JT, MH, TS AMERICAN SWALLOW-TAILED KITE -- 5+, 3 June, Pascagoula WMA, JT, JM; 1, 16 July, Hancock Co., JT, DK, JS BLACK-SHOULDERED KITE -- 2 ad, 25 Oct. & 15 Nov., Port Bienville Industrial Park, DK, JT, CC, HC, JS, et al. (R) MISSISSIPPI KITE -- 1 ad feeding 1 imm, 16 July, Hancock Co., JS, DK, JT; 25, 23 Aug., Eagle Lake, GL, MB (D) BALD EAGLE -- 2 ad, 1 recently fledged young, 15 June, Eagle Lake, Warren Co., JB, m.ob. (probably another fledged young in area); 1 ad, 7-8 Oct., 1 imm, 14 Nov., Oktibbeha Co. Lake, TS (E); 1 2nd-winter pl, 10 Oct., Lucky's Corner, JT, CC, AJ (R); 1 sub-ad, 1-6 Nov., Pineville, Harrison Co., KT; 1 imm, $\overline{4}$ Nov., 2 ad, 2 imm, 15 Nov., 1 ad, 2 imm, 29 Nov., Enid Lake, GK, MD (E,N); 1 2nd- winter pl, 6 & 12 Nov., near Kiln, Hancock Co., GM, JT, JS, m.ob.; 2 ad at nest, 7 Nov., Biloxi R., Harrison Co., JS; 1 ad; 16 Nov., Noxubee NWR, Noxubee Co., TS; 2 ad, 16 Nov., nw. Gulfport, MC1 NORTHERN HARRIER -- 2, 30 Aug., Eagle Lake, GL (E); 1, 7 Sept., Golden Triangle Airport, Lowndes Co., MH, TS (A) SHARP-SHINNED HAWK -- 1, 8 Sept., Hancock Co., JT, DK, GM (E) COOPER'S HAWK -- 1, 10 Nov., Ocean Springs, CC RED-SHOULDERED HAWK -- 4, 1 June, Jackson Co., JT, DK BROAD-WINGED HAWK -- 2 imm, 16 July, Hancock Co., JT, DK, JS; 136, 3 Oct., Oxford, GK, BB (N) SWAINSON'S HAWK -- 2, 12 Nov., Lakeshore, JT, MB, CD (R) RED-TAILED HAWK -- 10, 14 & 26 Nov., Eagle Lake, GL (N); 1 dark-phase, 26 Nov., Eagle Lake, GL (R) "Krider's" RED-TAILED HAWK -- 2, 14 Nov., Sardis Waterfowl Ref., MD, GK (A); 1, 15 Nov., Grenada Lake, Grenada Co., MD, GK; 1, 29 Nov., Bayou Cassotte Industrial Park, TS, GK, SK (\overline{R}) AMERICAN KESTREL -- 11, 22 Oct., E. & W. Ship islands, JT, CD

MERLIN -- 1 ad m, 6 Sept., Woolmarket, JS, MS (E); 1, 17 Sept., Waveland lagoon, CC, JS, DK; 1, 27 Sept. & 23 Oct., Hancock Co., JT; 1 ad m, 28 Nov., Port Bienville Industrial Park, MH, JT, TS (R) PEREGRINE FALCON -- 1, 30 Sept., Sardis Lake, Lafayette Co., GK (R); 1, 8 Oct., Moon Lake, MD, GK (R); 1, 19 Nov., Hancock Co., DK, CC, HC (R); 1, 22 Oct., E. Ship I., JT, CD (R); 1 imm, 27 & 29 Oct., \overline{O} ktibbeha Co. Lake, TS (R) WILD TURKEY -- 1 ad f, 7 imm, 3 Aug., Logtown, JS, HC, CC; 6 imm, 29 Aug., Logtown, JT, CD; 5 m, 22 Oct., Pascagoula WMA, CC, HC, JS NORTHERN BOBWHITE -- 49, 1 June, Jackson Co., JT, DK (low #'s) KING RAIL -- 1, 5 Nov., Biloxi Bay, JS; 1, 25 Aug., PRM, JS, CC VIRGINIA RAIL -- 1, 4 Sept., Pine Island Golf Course, Jackson Co., JS (A) SORA -- 1 road kill, 25 Aug., Hancock Co., JT, CD (A); 1, 30-31 Oct., Sardis Waterfowl Ref., VT (R) PURPLE GALLINULE -- 1, 18 Oct., Barnett Res., TG, LG; 1 imm, 19 Oct., Barnett Res., Madison Co., MOS group COMMON MOORHEN -- 1 ad, 3 imm, 23 Aug., Grenada Co., GK, SK; 2 imm, 27 Sept., Grenada Co., MD, GK (1st breeding record For Grenada Lake area) AMERICAN COOT -- 2, 3 June, PRM, JT, JM; 3, 4 June, Lakeshore, JT, JM; 1, 22 & 25 Aug., PRM, JS, GM, JP SANDHILL CRANE -- 1, 21 Sept., near Lakeshore, JP (R away from Jackson Co.) BLACK-BELLIED PLOVER -- 15 basic pl, 19 July, PRM, JT, CD SNOWY PLOVER -- 1, 22 Aug., Gulfport beach, MH et al.; 2, 22 Oct., W. Ship I., JT, CD WILSON'S PLOVER -- 20 ad and young, 19 July, PRM, JT, CD SEMIPALMATED PLOVER -- 12, 19 July, PRM, JT, CD (A); 40, 13 Aug., Waveland beach, JT, CD (N) PIPING PLOVER -- 10, 8 Sept. & 6 Nov., Waveland beach, JT (low #'s); 4 (incl. 1 banded), 19 Nov., Waveland beach, CC, DK, HC BLACK-NECKED STILT -- 4, 13-16 June, Warren Co., JB, GL; 40-50 ad, 2 young, 18 June, Singing River I., JT, CD, DK (nests and young destroyed by Corps of Eng. dredging as of 2 July); 4, 23 Sept., Eagle Lake, GL AMERICAN AVOCET -- 40 mostly breeding pl, 18 June, Singing River I., JT, CD, DK; 72, 23 Sept., Greenwood I., CD; 1, 6 Oct., Hattiesburg, TG, LG (R) GREATER YELLOWLEGS -- 45, 18 Oct., Eagle Lake, GL (N) LESSER YELLOWLEGS -- 20, 19 July, PRM, JT, CD SOLITARY SANDPIPER -- 1, 13 Aug., Lakeshore, JT, CD (A) WILLET -- 15 ad and imm, 18 June, Singing River I., JT, DK, CD; 1, 1 Sept., Eagle Lake, GL (R)

SPOTTED SANDPIPER -- 3, 16 July, Hancock Co. beaches, JT, DK, JS (A); 3 breeding pl, 19 July, PRM, JT, CD UPLAND SANDPIPER -- 1, 11 Aug., Oxford, 1, 13 Aug., Sardis Waterfowl Ref., MD (R); 1, 17 Sept., Bay St. Louis beach, JS, CC, DK (R); 1, 25 Sept., Greenwood I., CD MARBLED GODWIT -- 1-2, 11 Sept.-12 Nov., Waveland beach, JT, DK, CD; 1, 17 Sept., Bay St. Louis beach, CC, JS, DK; 1, 1 Oct., Pascagoula beach, CD RUDDY TURNSTONE -- 5, 4 June, Harrison Co. beaches, JM, JT; 10, 7 Aug., Harrison Co. beaches, JT (A); 3, 13 Oct., Grenada Co., GK (R); 1, 13 & 22 Nov., Sardis Lake, Lafayette Co., MD (R) RED KNOT -- 1 breeding pl, 13 Aug., Waveland beach, JT, CD (A); 1, 13 Sept., PRM, CC, JS, et al. SANDERLING -- 3, 4 June, Harrison Co. beaches, JT, JM (R summer); 25, 7 Aug., Harrison Co. beaches, JT (A); 4, 29 Sept., 2 imm, 6 Oct., Oktibbeha Co. Lake, TS (R); 1, 14 Nov., Sardis Lake, Lafayette Co., MD, GK (R) SEMIPALMATED SANDPIPER -- 6, 18 June, Singing River I., JT, DK, CD; 1, 19 July, PRM, JT, CD (A) WESTERN SANDPIPER -- 4, 16 July, Bay St. Louis beach, JT, JS, DK (A); 50, 19 July, PRM, JT, CD LEAST SANDPIPER -- 3, 16 July, Waveland beach, JT, DK, JS (A); 200, 19 July, PRM, JT, CD BAIRD'S SANDPIPER -- 2-23, 27 Sept.-11 Oct., 1-2, 2-8 Nov., Oktibbeha Co. Lake, TS, MH, m.ob. (R,N,L; see article this issue) PECTORAL SANDPIPER -- 1, 19 July, PRM, JT, CD (A); 2, 2 Nov., Seaman Rd. lagoons, MD, TS, JT (D); 2, 6 Nov., near Kiln, JT, GM, JS (L) STILT SANDPIPER -- 20 mostly breeding pl, 19 July, PRM, JT, CD; 5, 21 Aug., Sardis Lake, Lafayette Co., MD (N); 3, 2 Nov., Seaman Rd. lagoons, MD, TS, JT (D); 2, 6 Nov., near Kiln, JT, GM, JS (L) SHORT-BILLED DOWITCHER -- 2 breeding pl, 16 July, Waveland beach, JT, DK, JS (A); 100 mostly breeding pl, 19 July, PRM, JT, CD; 1 imm, 27-28 Sept., Oktibbeha Co. Lake, TS, MH Dowitcher sp. -- 1, 30 Aug., Eagle Lake, GL COMMON SNIPE -- 1, 30 Aug., Grenada Co., GK, SK (E) WILSON'S PHALAROPE -- 15, 9 Aug., PRM, JT, MB; 5, 25 Aug., PRM, CC, HC, JS; 1, 12 Oct., Seaman Rd. lagoons, CC, HC, AJ LAUGHING GULL -- 500 ad pl, 18 June, Singing River I., JT, DK, CD FRANKLIN'S GULL -- 5, 7 Oct.-12 Nov., Hancock Co., JT, m.ob. (E,R)RING-BILLED GULL -- 9, 19-30 Aug., Sardis Lake, Lafayette Co., MD (E)

HERRING GULL -- 1 2nd summer pl, 18 June, Singing River I., JT, DK, CD; 1 imm, 19-30 Aug., Sardis Lake, Panola Co., MD (E) LESSER BLACK-BACKED GULL -- 1 basic-pl ad, 12-30 Nov., Harrison Co. beaches, JT, DK, m.ob. (back for 4th consecutive winter) BLACK-LEGGED KITTIWAKE -- 1 2nd-summer/3rd-winter p1, 30 Nov., Vicksburg, JB (accidental, details on file at MSU) GULL-BILLED TERN -- 100 ad, many chicks, 18 June, Singing River I., JT, DK, CD (no chicks after Corps of Eng. dredging, 2 July) CASPIAN TERN -- 5 ad, 18 June, Singing River I., JT, CD, DK SANDWICH TERN -- 1, 17 Nov., Harrison Co., DK, JT (L) COMMON TERN -- 1 Tmm, 30 June, Waveland beach, MH, JT; 20 ad, 40 imm, 25 Aug., Jackson Co., JT, DK (N) FORSTER'S TERN -- 1 juvenile, 16 July, Waveland, JT, DK, JS LEAST TERN -- 200 2nd summer pl, 18 June, Singing River I., JT, CD, DK; several ad with non-flying young, 30 June, Waveland beach, JT, MH (1st breeding evidence for county) BLACK TERN -- 150 ad, 18 June, Singing River I., JT, DK, CD; 5, 8 Aug., 30, 9 Aug., Sardis Dam-Lower Lake, MD (E,N); 1 winter p1, 30 Nov., PRM, TS, MH (L) BLACK SKIMMER -- 250+ pr, 19 June, Gulfport beach, JT et al.; 20 nests, some with eggs, 18 June, Singing River I., JT, DK, CD (wiped out by Corps of Eng. as of 2 July) WHITE-WINGED DOVE -- 1, 22 Oct., E. Ship I., JT, CD (R); 1, 25 Oct., Ansley, JS, HC, CC (R) MOURNING DOVE -- 136, 27 Oct., Harrison Co., JS (N) COMMON GROUND-DOVE -- 1, 4 June, Hancock Co., JM, JT (R summer); 1 calling, 11 June, Jackson Co., JT, JD; 1, 7 July, near Necaise Crossing, MH, JT, DK; 7 (5 sightings), 6 Oct.-26 Nov., Hancock Co., JT, m.ob. YELLOW-BILLED CUCKOO -- 1 ad, 1 young, 2 July, Escatawpa R., Jackson Co., MH, JT, DK, CD GROOVE-BILLED ANI -- 1, 8 Sept., Biloxi, HS (E,R); 6, 29 Oct.-11 Nov., Hiller Park, Biloxi, JS, m.ob. (R) COMMON BARN-OWL -- 1, 3 & 8 Sept., Ansley, JT, DK, m.ob. LONG-EARED OWL -- 1, 4 Sept., Vicksburg, GL (E, heard, not seen well); 1-6, 22-23 Nov., Lafayette Co., JiM, GK, SK, MD RUFOUS HUMMINGBIRD -- 1 ad m, 30 Aug.-4 Sept., Hattiesburg, TG, LG (R) Selasphorus sp. -- 1 f/imm, 15-17 Sept., Oxford, GK, BB, R. Howorth (R, 1st county record); 1, 4-9 Nov., Long Beach, JaM CHIMNEY SWIFT -- 300, 15 Oct., Waveland lagoon, JT, DK, MB (N); 8, 15 Oct., Vicksburg, GL (D) YELLOW-BELLIED SAPSUCKER -- 1, 8 Oct., Hickory, JM (A) RED-COCKADED WOODPECKER -- 1, 12 Oct., LaRue, CC, HC, AJ OLIVE-SIDED FLYCATCHER -- 1, 1 Sept., Lafayette Co., MD, GK (R, 1st county record)

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EASTERN WOOD-PEWEE -- 2 ad, 2 young in nest, 19 & 28 June, fledged 30 June, Togtown, JT, DK, CD, GM; 20, 11 Sept., Hancock Co., JT, CD, DK (N) YELLOW-BELLIED FLYCATCHER -- 1, 1 Oct., 3, 6 Oct., all singing, Hattiesburg, TG, LG Empidonax sp. -- 1, 22 Oct., E. Ship I., JT, CD ("Traill's" complex) EASTERN PHOEBE -- 1, 6 Oct., Eagle Lake, GL (A); 1, 6 Oct., Hattiesburg, \overline{TG} (A) VERMILION FLYCATCHER -- 1 m, 18 Nov., LaRue, JT, CD (R) GREAT CRESTED FLYCATCHER -- 1, 6 Oct., Hattiesburg, TG, LG (D) WESTERN KINGBIRD -- 4, 13 Sept., Jackson Co., JS, TS, m.ob. EASTERN KINGBIRD -- I young in nest 2 ft above pond, 16 July, JT, DK, JS; 1, 20 Oct., Hancock Co., DK, JT (L) GRAY KINGBIRD -- 1, 6 Sept., Greenwood I., JT, CD (R) SCISSOR-TAILED FLYCATCHER -- 1, 6 Oct., Eagle Lake, GL (R); 1-2, 14-15 Oct., Lakeshore, JT, Martha Powell, m.ob. (R) PURPLE MARTIN -- nesting in microwave tower (120 ft high), Hancock Co., JT; 5, 6 Aug., Vicksburg, GL (D) NORTHERN ROUGH-WINGED SWALLOW -- 1, 28 Nov., Waveland lagoon, TS, JT, MH (L); 5, 29 Nov., Seaman Rd. lagoon, MH, TS, GK, SK (L) BANK SWALLOW -- 75, 4 Sept., Valley Park, GL, MB (N) CLIFF SWALLOW -- 20+ pairs, 11 June, Pearlington, JS, JT; young present, 4 July, Pearlington, JI (1st coastal breeding); several, 23 Aug., Eagle Lake, MB; 75, 4 Sept., Valley Park, GL, MB (N); 70, 7 Sept., EagTe Lake, GL (N); $\underline{1}$, 18 Oct., Jackson, LG (L) BARN SWALLOW -- 3, 28 Nov., Waveland lagoon, JT, MH, TS (D) FISH CROW -- 1 ad, 1 young, 2 July, Singing River I., CD, MH RED-BREASTED NUTHATCH -- 1, 19 Oct., Madison Co., MOS group (A) BEWICK'S WREN -- 1, 9 Oct., Hickory, JM SEDGE WREN -- 2, 11 Oct., Calhoun Co., MD, GK MARSH WREN -- $\overline{2}$ ad, 1 young, 2 July, PRM, MH, DK, JT, CD; 1, 9 Oct., Hickory, JM (1st county record); 1, 11 & 25 Oct., Calhoun Co., MD, GK GOLDEN-CROWNED KINGLET -- 2, 14 Oct., Hattiesburg, LG (A,E) EASTERN BLUEBIRD -- 100+, 18 Nov., LaRue, JT, CD (N) SWAINSON'S THRUSH -- 1, 18 Sept., Vicksburg, JB HERMIT THRUSH -- 1, 10 Oct., Hattiesburg, LG (A) AMERICAN ROBIN -- 2, 13-30 June, Lyman, JW (R); 1, 31 Aug., Woolmarket, JS, MS (R); 30, 18 Nov., Ocean Springs, CC (A) GRAY CATBIRD -- 2, 16 July, Harrison Co. Industrial Seaway, JS, DK, JT (2nd coastal summer record); 200+, 7 Oct., Hancock Co., JT, GM, CD (N) CEDAR WAXWING -- 15, 23 Nov., Hattiesburg, TG, LG (A) YELLOW-THROATED VIREO -- 1 imm, 16 July, Logtown, JT (R) PHILADELPHIA VIREO -- 4, 12 Sept., Vicksburg, GL; 1, 6 Oct., several, 8 Oct., Hickory, JM

RED-EYED VIREO -- 1, 6 Oct., Hattiesburg, LG (D) BLUE-WINGED WARBLER -- 1, 9 Sept., Warren Co., HM GOLDEN-WINGED WARBLER -- 1 m, 7 Sept., Lowndes Co., MH (A); 1, 18 Sept., Warren Co., HM TENNESSEE WARBLER -- 1, 8 Sept., Vicksburg, JB (A) NASHVILLE WARBLER -- I, 24 Sept., Ansley, JT, DK (R) NORTHERN PARULA -- 1, 8 Oct., Hickory, JM YELLOW WARBLER -- 14 mostly imm, 19 July, Jackson Co., JT, CD (A); 2, 14 Sept., Eagle Lake, GL MAGNOLIA WARBLER -- 4, 8 Sept., Vicksburg, GL; 7, 8 Sept., 100+, 7 Oct., Waveland lagoon, JT, DK, GM (A,N) BLACK-THROATED BLUE WARBLER -- 1, 14 Sept., Warren Co., HM (A); 1 f, 6 Oct., Ansley, JT, $D\overline{K}$ (R) YELLOW-RUMPED WARBLER -- 1, 6 Oct., Hattiesburg, LG (A) BLACK-THROATED GREEN WARBLER -- 1, 16 Sept., Warren Co., HM (A) BLACKBURNIAN WARBLER -- 1, 19 Sept., Warren Co., HM PINE WARBLER -- 40, 1 June, Jackson Co., JT, DK PRAIRIE WARBLER -- 5 recently fledged young, 30 June, Hancock Co., JT, MH PALM WARBLER -- 2, 9 Oct., Hickory, JM; 300+, 22 Oct., Jackson Co., CC, HC, JS (N) CERULEAN WARBLER -- 1 m, 1 Oct., Hattiesburg, LG (D); 1 f, 15 Oct., Buccaneer State Park, JT, DK, MB (L) BLACK-AND-WHITE WARBLER -- 1 imm, 16 July, Logtown, JT (A) AMERICAN REDSTART -- 50, 7 Oct., Hancock Co., JT, GM, CD (N) PROTHONOTARY WARBLER -- 15 singing, 2 July, Escatawpa R., MH, JT, DK, CD WORM-EATING WARBLER -- 1, 26 June, Logtown, DK, CD; 4, 13 Aug., Logtown, JT, CD (A); 1, 4 Oct., Hattiesburg, LG, TG (D) SWAINSON'S WARBLER -- 1, 8 Sept., Logtown, JT, DK, GM (singing, L) OVENBIRD -- 3, 3 Sept., Logtown, JT, MB, DK (A) NORTHERN WATERTHRUSH -- 1, 14 Sept., Warren Co., HM LOUISIANA WATERTHRUSH -- 2, 29 Aug., Logtown, JT, CD (A); <u>6</u>, 3 Sept., Logtown, JT, MB, DK (N) KENTUCKY WARBLER -- 9, 11 June, George & Jackson cos., JT; 10, 3 Sept., Logtown, JT, MB, DK (N) MOURNING WARBLER -- 1, 8 Sept., Ansley, JT, DK, GM (R) WILSON'S WARBLER -- 1, 9 Sept., Lafayette Co., GK; 2, 14 Sept., Eagle Lake, GL; 1, 2-3 Oct., Starkville, TS (R); 1, 8-9 Oct., Hickory, JM; 1 f/imm, 14 Oct., JT (R) CANADA WARBLER -- 1 f/imm, 7 Sept., Lowndes Co., TS, MH (A); 1 ad, <u>1</u> imm, <u>8</u> Sept., Logtown, JT (A); <u>1</u>, 9 Sept., Warren Co., HM; <u>3</u>, 7 Oct., Ocean Springs, CC YELLOW-BREASTED CHAT -- 51, 8 June, Hancock & Harrison cos., JT SUMMER TANAGER -- 1, 6 Nov., Hattiesburg, TG (L) SCARLET TANAGER -- 2, 18 Sept., Vicksburg, JB (A)

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ROSE-BREASTED GROSBEAK -- several, 15 Sept., Starkville, JJ, BJ; 1, 27 Sept., Vicksburg, JW INDIGO BUNTING -- 1, 12 Nov., Port Bienville Industrial Park, JT (D) DICKCISSEL -- 1 f, 5-12 Nov., Ocean Springs, CC, HC, JP BACHMAN'S SPARROW -- 28 singing, 1 June, Jackson Co., JT; <u>13</u> singing, 8 June, Hancock & Harrison cos., JT CLAY-COLORED SPARROW -- 1 ad, 1 imm, 6 Nov., near Kiln, JT, GM, JS (R) LARK SPARROW -- 1, 27 Sept., Grenada Co., GK, MD (R); 1, 7 Oct., Lakeshore, JT, GM, CD (R); 1, 12 Nov., Panola Co., GK (R) SHARP-TAILED SPARROW -- 2, 18 Nov., near Bellefontaine Beach, JT, CD SEASIDE SPARROW -- 12+, 18 June, Bangs Lake (Pascagoula R.), Jackson Co., JT, DK, CD; 2 ad, 1 imm, 2 July, Pascagoula R., Jackson Co., MH, JT, CD, DK LINCOLN'S SPARROW -- 1, 17 Oct., Lafayette Co., GK (A) SWAMP SPARROW -- 1, 7 Sept., Eagle Lake, GL (E); several, 6 Oct., Hickory, JM (A) WHITE-THROATED SPARROW -- 2, 12 Oct., Woolmarket, JS (A) WHITE-CROWNED SPARROW -- 1 imm, 2 Nov., PRM, JT, MD, TS, CD (R) DARK-EYED JUNCO -- 1, 22 Oct., W. Ship I., JT, CD (E); 3, 31 Oct., Sharkey $\overline{Co.}$, GL (A) BOBOLINK -- 1, 22 Oct., W. Ship I., JT, CD (R) BREWER'S BLACKBIRD -- large flock, 19 Nov., Hancock Co., CC, HC, DK BRONZED COWBIRD -- 1-3, 17-26 June, Pearlington, JS, m.ob. (2nd state record; photo) NORTHERN ORIOLE -- 1 imm, 8 Sept., Woolmarket, JS (A); 1 f, 24 Sept., Ocean Springs, CC HOUSE FINCH -- 1 m, 1 f, 1 juvenile, 11 July, JJ, BJ, MH (1st evidence of breeding in state); 1 m, 1 June-29 Aug., 1 f, 6-29 Aug., Sandra Davis, MD; 1 f, 23 Oct., Takeshore, JT (R) PINE SISKIN -- 2, 11 Nov., Oktibbeha Co. Lake, TS (A) AMERICAN GOLDFINCH -- 1 m, 14 Nov., Ocean Springs, CC (A)

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Key to New or Unusual Localities

Davis Bayou = Jackson Co.; Eagle Lake = Warren Co.; Enid Lake = Yalobusha Co.; LaRue = w. Jackson Co.; Lyman = Harrison Co.; Moon Lake = Coahoma Co.; Round I. = Jackson Co.; Seaman Rd. (sewage) lagoons = w. Jackson Co.; Singing River I. = Pascagoula, Jackson Co.; Valley Park = Issaquena Co.

Mississippi Ornithological Society Organized 30 April 1955

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