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FIRST DOCUMENTATION OF SHARP-SHINNED HAWK NESTING IN MISSISSIPPI

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Many references show the breeding range of the Sharp-shinned Hawk (Accipiter striatus) extending into the extreme northeast corner of Mississippi (e.g. Clark and Wheeler 1987, del Hoyo et al. 1992, Dickinson 1999). Nevertheless, no documented nesting records previously existed for this species within the state (Turcotte and Watts 1999). Here, I describe nesting by the Sharp-shinned Hawks at 2 sites in 2 consecutive breeding seasons. Rather unexpectedly, these records are not from the northeast part of the state, but the southeast.

Past evidence suggested that Sharp-shinned Hawks might nest in Mississippi. For example, Malcolm Hodges observed a calling adult on 11 May, 1988 in northeastern Lowndes County (Terry Schiefer pers. comm.). Such behavior and timing are consistent with breeding. Also, a juvenile was found injured in Claiborne County on 20 July, 1991 (fide Brian Wheeler). A bird in this plumage at this time of year was likely a very recent fledgling.

In the summer of 1997, I found evidence of nesting by 2 pairs of 2 Sharp-shinned Hawks in Jones County. Both were within the Chickasawhay Ranger District of DeSoto National Forest. The first site (hereafter “Site 1”) is in the southeast corner of Jones County (T6N, R10W, section 13; 31°29' N, 88°57' W). On 1, 3, 4, and 6 August, I observed 3 juveniles at this location. These birds were capable of flight, but
remained within a small area (about 1 ha). At least 2 were still present on 9 August. They spent most of their time perched, but would occasionally fly from tree to tree. Once, an adult carrying prey appeared and was chased by the juveniles. During all observations, the birds called frequently. Their most common vocalization was a raspy, drawn-out "kreeee" reminiscent of the "wheep" call of a Great Crested Flycatcher, but they also gave a rapid, high-pitched "kee-kee-kee."

Sandy Whisler, Michelle Davis, and Carol Brown also observed the birds. We searched the area, but were unable to locate a nest. Because of the necessity of distinguishing these birds from Cooper's Hawks, Michelle and I made notes and sketches of their plumage and I recorded vocalizations using a Sennheiser K3U microphone and a Sony TCM-5000EV recorder. These materials were submitted to the Mississippi Bird Records Committee.

When I first told the Ranger District biologist, Carol Brown, about the birds, much to my surprise, she told me that she had found a Sharp-shin nest back on 24 June, 1997. On this date, she observed a calling adult near a possible nest in pine. This location (hereafter "Site 2") is 7.4 km northwest of Site 1 (T7N, R10W, border of section 22; 31°33' N, 88°59'W). Carol showed me the nest on 9 August, but no birds were present. It was about 10 m above the ground in a Loblolly Pine (*Pinus taeda*) about 25 cm DBH (diameter at breast height) and supported by branches slightly away from the trunk. The nest appeared to be 15-20 cm deep and 60 cm in diameter. Because Sharp-shinned Hawks molt during the breeding season, we searched for old feathers on the ground nearby. We found 2, a scapular and a secondary. Later, I compared these to feathers on specimens at the Mississippi Museum of Natural Science. They were
too small to have come from a Cooper’s Hawk, but both matched the size and color pattern of feathers on male Sharp-shinned Hawks. I deposited the 2 feathers at the museum. To summarize 1997, there was strong evidence of breeding by Sharp-shinned Hawks at 2 sites though no active nest was found. At Site 1, there were 3 juveniles apparently just out of a nest. At Site 2, there was an old nest with Sharp-shinned Hawk feathers nearby. Though they do not often reuse old nests, Sharp-shins frequently nest in the same vicinity for several years (Johnsgard 1990). For this reason, I revisited both sites in 1998.

My first visit to Site 1 in 1998 was on 7 June with Sandy Whisler. We had an excellent view of a calling adult Sharp-shin (its size suggested a female), but we were unable to find a nest. I returned on 27 June and after a 2-hour search found it. The nest was very high in a pine and difficult to see from the ground. It was next to the trunk supported by branches. The following day, I returned accompanied by Mark Woodrey and Sandy Whisler and, with the aid of a 22X spotting scope, we were able to distinguish 3 downy nestlings. I next checked the nest on 4 July and the nestlings were large and almost fully feathered. Two were still on the nest while the third perched 1.5 m away on a branch.

On 19 July, the 3 juveniles were still present, but all had left the nest. Though often flying among the trees, they remained within 50 m of the nest. Like the juveniles present in 1997, they were highly vocal mainly giving the “kree” call and occasionally the “kee-kee-kee.” The calls of one of the birds was noticeably lower in pitch than the other two suggesting that it was a female while the other 2 were males. Using a borrowed video camera, I recorded one of the birds at close range while it gave both call types. I returned the following day with Stefan Woltmann to find all 3 birds still
present. Once, an adult flew through the area and was immediately pursued by all 3 juveniles. On this day, I made notes and sketches of one of the birds while viewing it with a spotting scope. These drawings and a copy of the video were deposited with the Bird Records Committee. I also sent a copy of the video to Brian Wheeler, author of *A Photographic Guide to North American Raptors* and *A Field Guide to Hawks of North America*. He commented that the bird was “100% Sharp-shinned by head, legs, & tail; and by vocalizations.”

The nest at Site 1 was in a longleaf pine (*Pinus palustris*) that was 48 cm DBH and 29.2 m high. The nest was 23.1 m above the ground. The shortest distance to an opening in the forest, in this case a dense planting of 2-m tall pines, was 210 m. These measurements were made using a 50-m tape, a DBH tape, and a clinometer. Before I was able to measure the vegetation characteristics of the site, it was logged. Many of the canopy trees as well as much of the understory was removed, but the nest tree still stood. Based on what remained after logging, the stand appeared to have been dominated by large longleaf and loblolly pines with a few hardwoods present, mainly tulip tree (*Liriodendron tulipifera*). The dense understory was dominated by yaupon (*Ilex vomitoria*), Dogwood (*Cornus florida*), and Sweetbay (*Magnolia virginiana*).

My first visit to Site 2 in 1998 was on 7 June with Sandy Whisler. We found that the timber there had been recently thinned, but, much to our surprise, we located an active nest within a few minutes. One bird incubated while another called nearby. I returned in the company of Sandy Whisler and Mark Woodrey on 21 June and we could see at least 2 nestlings on the nest. I returned on 1 and 4 July; by this time, the nestlings appeared to have reached full size and
they were mostly in brown juvenal plumage. On 18 July, I returned to find the nest empty with no hawks in the vicinity. I searched the ground and found a single primary feather. Later, I compared it to feathers on frozen specimens at the University of Southern Mississippi and finally deposited it at the Mississippi Museum of Natural Science. The feather matched the 6th primary of a female Sharp-shin in size, color pattern, and shape (notching and emargination).

The nest at Site 2 was in a slash pine (*Pinus elliottii*) 29.5 cm DBH and 17.7 m high. The nest was 12.4 m above the ground and supported next to the trunk by branches. The nearest forest opening, a recent clearcut, was 47 m from the nest tree. Approximately 70% of the ground was covered with gallberry (*Ilex glabra*) less than 1 m in height. This gave the understory an open, unobstructed aspect. I measured timber density in a circular plot with radius 20 m centered on the nest tree (which was the largest tree within this plot). Basal area of trees (DBH >5 cm) was 15.9 m²/ha. Slash pine represented 94% of this basal area and 80% of individual trees present. The density of trees at least 10 cm DBH was 510 trees/ha; smaller trees had the same density.

There are documented nesting records for Sharp-shinned Hawk in all states bordering Mississippi (Imhof 1976, Shackelford et al. 1996, Nicholson 1997, Garner 1999). The species is an uncommon breeder in Tennessee and northern and central Alabama but is rare in Louisiana and southern Alabama (Nicholson 1997, Shackelford et al. 1996, Greg Jackson personal communication). It is also a rare breeder in Arkansas, but there are only records from the northeastern corner of that state (Garner 1999). The lack of previous records implies that the species is a rare breeder in Mississippi.

The habitat surrounding the 2 nesting sites in Mississippi
were both dominated by pines. Otherwise, they differed in several respects. Site 2 had substantially smaller trees; the nest tree there was one of the largest in the area yet its diameter was 18.5 cm smaller than the nest tree at Site 1. Furthermore, the understory at Site 1 was dense and 2-3 m high while nearly all of Site 2 understory was less than 1 m high. This feature gave Site 2 an open aspect similar to habitat where Sharp-shinned Hawk nests have been found in eastern Texas and western Louisiana. These areas were described as “pine savannah” with an understory of grasses (Shackelford et al. 1996). It appears that the most important habitat feature for Sharp-shinned Hawk nesting is the presence of pines. All recorded Tennessee nests were in pines except 1 that was in a cedar (Nicholson 1997, Steve Stedman personal communication).

Though it is difficult to determine the exact timing of nesting events from my observations, egg-laying almost certainly occurred in May. I first observed nestlings on 27 June at Site 1 and 7 June at Site 2. It was not possible for me to estimate the age of these nestlings accurately, but they were small and downy, probably 1-2 weeks old. Given that the species’ incubation period lasts 30 days, egg-laying for both nests would have occurred in May. This timing is similar to Tennessee where egg-laying peaks 5-15 May (Nicholson 1997).

Sharp-shinned Hawks probably nest at very low density throughout much of Mississippi wherever pine forests are found. Their low numbers, secretive behavior, and relatively late nesting date make them difficult to locate. Searches for nests should be conducted wherever a calling adult is observed in late spring or early summer. However, the most conspicuous indicator of nesting Sharp-shins is the calling of young that have recently left the nest in July or early August.
Literature Cited


¹ Present address: The Nature Conservancy, Fort Hood Project, P.O. Box 5190, Fort Hood, TX 76544-0190
The following is a summary of noteworthy bird sightings in Mississippi for the period 1 January through 31 December 1998. The sequence of information in each account is: species, number, date, place, observer(s), and status. Numbers of birds sighted are underlined. The significance of sightings is indicated by letters in parentheses following a record. These letters are as follows: (A) = arrival date, (D) = departure date, (E) = early date, (L) = late date, (M) = unusually large number, (R) = species rare in area, (RS) = species rare at that season, (U) = species uncommon in area, (US) = species uncommon at that season. Other abbreviations used include the following: ad = adult, BBU = Black Bayou Unit, Co. = County, Cos. = Counties, f = female/s, Hwy. = Highway, imm = immature/s, juv = juvenile, m = male/s, max. = maximum, mi = mile/s, m.ob. = many observers, MSU = Mississippi State University, NWR = National Wildlife Refuge, pl = plumage, pr = pair/s, PRM = Pascagoula River Marsh, Ref. = Refuge, Rd. = Road, S.L. = Sewage Lagoon, SMWR = State Migratory Waterfowl Refuge, S. P. = State Park, USFWS = United States Fish and Wildlife Service, WMA = Wildlife Management Area. The list of sightings is followed by a key to observers’ initials and a gazetteer of localities.

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 one record per card including the following information: species, number seen, date (including year), location (state, county and specific location), observer(s), details (description of the species), and significance of observation. Very unusual records should be accompanied by full details including description of bird, details of observation, and explanation of how similar species were eliminated. 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 North American Birds (formerly Audubon Field Notes and American Birds) as well as being considered for use in The Mississippi Kite. Please send all records to:

    Terence L. Schiefer  
    Mississippi State University  
    Department of Entomology  
    P. O. Box 9775  
    Mississippi State, MS 39762-9775

COMMON LOON -- 1, 16 Feb., Oktibbeha Co. Lake, TS (A); 1, 8 Mar., 3, 21 Mar., 1, 5 Apr., Sardis Dam, MD, RBr (US); 1, 29 May, Oktibbeha Co. Lake, TS (D); 45, 26 Nov., Sardis Lake, Panola Co., MD (N)

PIED-BILLED GREBE -- 350, 19 Jan., Sardis Lake, Panola Co., MD (N); 6 a & 9 inms, 30 May, Tallahatchie NWR, Tallahatchie Co., JW (RS); 1, 18 Sep., Old River Lake, Bolivar Co., NH

HORNED GREBE -- 1, 21 Mar., Sardis Dam, MD (D); 260, 26 Nov.,
Sardis Lake, Panola Co., MD (N)


AMERICAN WHITE PELICAN -- ca 500, 17 Jan., Enid Lake, Yalobusha Co., MD (N); 1, 12-17 Jan., Columbus Lake DP, JP (R); 16-84, 8-29 Mar., Columbus Lake, Lowndes & Clay Cos., DP, JP, TS (R,N); 1000, 23 Mar., 200, 28 May, BBU Tallahatchie NWR, FB (N); 300, 11 Apr., BBU Tallahatchie NWR, MD (L,N); 1, 21 May, 1, 22 May, 1, 6 Jun., Sardis Dam, Lower Lake, MD (D); 110-120, Jun.-Jul., BBU Tallahatchie NWR, FB, MD, GK, SK (RS,N); 75, 18 Jul., BBU Tallahatchie NWR, GB, RP (RS,N); 96, 6 Aug., BBU Tallahatchie NWR, FB (RS,N); 82, 8 Oct., 225, 15 Oct., 330, 24 Oct., Sardis Lake, Lafayette Co., MD (A); 65+, 28 Oct., Concordia Island, NH (A); 1200, 29 Oct., 1700, 18 Nov., 2200, 22 Nov., ca 2000, 26 Nov., Sardis Lake, Panola Co., MD (N); 600, 8 Nov., Enid Lake, Yalobusha Co., RBr (N); 1300, 15 Nov., Arkabutla Lake, Desoto Co., RP, WP (N); 8, 20-21 Nov., Oktibbeha Co. Lake, TS, MS (R); 1025, 9 Dec., 1430, 19 Dec., Sardis Lake, Panola and Lafayette Cos., MD, GK (N); 9, 15 Dec., Columbus Lake, Lowndes and Clay Cos., KK (R); 10, 19 Dec., Noxubee NWR, Noxubee Co., EC, LC (R)

DOUBLE-CRESTED CORMORANT -- 7000, 10 Jan., Tunica Co., JW (N); 31 nests, summer, Warren Co., TK (RS); 2 nests, summer, Coahoma Co., TK (RS) 1st nesting records in State; 65, 15 Aug., near Little Texas, Tunica Co., GB, RP, VR (N); 13, 15 Aug., 33, 18 Aug., 127, 2 Sep., 375, 10 Oct., Sardis Lake, Lafayette Co., MD (A)

ANHINGA -- 1, 2 May, Plymouth Bluff, Lowndes Co., JJ (R); 1, 13 May, Blocker's Bottom, TS (R); 1, 26 May, Walker Tract, Tallahatchie Co., FB (R); 2, 7 Jun., Bluff Lake, TS (R); 1, 5 Jul., Hwy. 50 near Tombigbee River, Lowndes Co., DP, JP (R); 1, 16 Sep., near Prairie Waters, Lowndes Co., KK (R); 1, 12-20 Nov., Madison's Lake, Desoto Co., RP, WP (R)

MAGNIFICENT FRIGATEBIRD -- 1 imm, 7 Oct., Columbus Lake, Lowndes and Clay Cos., KK, TS, MS, DP, JP (R)

AMERICAN BITTERN -- 1, 1-9 Jan., 2, 10 Jan., Loakfoma Lake, MG,
THE MISSISSIPPI KITE

TK, MT, TS, MS, LV, JV (RS); 1, 13 Jan., 2, 25 Feb., BBU Tallahatchie NWR, Tallahatchie Co., FB (RS); 1, 28 Jan., near Parchman, Sunflower Co., FB (RS); 1, 10 Feb., near Sledge, FB (US); 1, 18 Feb., T22N, R2W, sec.9, Leflore Co., FB (RS); 2, 27 Feb., near Lambert, FB (RS); 1, 27 Feb., near O'Keefe WMA, Quitman Co., FB (RS); 1, 2 Apr., Sun Creek Bottoms, TS (U); 3, 11 Apr., 6, 18 Apr., 1, 26 Apr., 1, 3 May, 2, 10 May, BBU Tallahatchie NWR, Tallahatchie Co., GK, SK (U); 1, 12 Apr., Prysock Field, TS, MS (U); 8, 12 Apr., BBU Tallahatchie NWR, Tallahatchie Co., FB (U,N); 1, 2 May, Blocker's Bottom, TS, MS (U,D); 1, 15 Sep., BBU Tallahatchie NWR, Tallahatchie Co., FB (U); 1, 20 Nov., near Sledge, Quitman Co., FB (U); 1, 30 Nov., T22N, R2W, sec.9, Leflore Co., FB (U); 2, 27 Sep., near Columbus, MD (RS); 1, 25-31 Dec., Columbus Lake - East Bank, Lowndes Co., DP, JP (RS); 1, 31 Dec., Texas Flat Road Catfish Ponds, Hancock Co., SP (US)

LEAST BITTERN -- 2, 26 Apr., 5, 10 May, 2, 16 May, BBU Tallahatchie NWR, Tallahatchie Co., GK, SK (U); 1, 14 May, Loakfoma Lake, TS (R); 5 m & 4 f, 30 May, Tallahatchie, NWR, Tallahatchie Co., JW (U); 1, 7-16 Jun., Loakfoma Lake, TS (R); 1, 21 Jun., BBU Tallahatchie NWR, Tallahatchie Co., GK, SK, VS (U)

GREAT EGRET -- 450, 18 Jul., BBU Tallahatchie NWR, Tallahatchie Co., GB, RP (N); 865, 22 Aug., BBU Tallahatchie NWR, FB (N)

TRICOLORED HERON -- 1 imm, 29 Jun., BBU Tallahatchie NWR, Tallahatchie Co., FB, GP (R); 1 ad, mid Jul.-31 Jul., near Madison, KH, m.ob. (R)


GREEN HERON -- 3, 16 May, Concordia Island, JH, NH; 1, 2 Dec., near Grenada, FB (RS)

BLACK-CROWNED NIGHT-HERON -- 1 imm, 26 Sep., near Noxubee River, Noxubee Co., TS (U); 20, 25 Oct., BBU Tallahatchie NWR, Quitman Co., FB (U,N)

YELLOW-CROWNED NIGHT-HERON -- 1 imm, 25 Apr., BBU
Tallahatchie NWR, Tallahatchie Co., MD (A)

WHITE IBIS -- 2 ad, 1 imm, 3 & 8 Apr., near Parchman, FB (A); 2 ad, 26 Apr., Doyle Arm, TS, MS (RS); 1 ad, 9 May, & 2 ad., 14 May, Blacker’s Bottom, TS, MS, JBe (RS); 45-170 ad, 10-16 May, BBU Tallahatchie NWR, FB, MD, GK, SK (RS,N); 11, 24 May, Malmaison WMA, GK, SK (R); 3-26 imms, 11 Jun.-31 Jul., BBU Tallahatchie NWR, FB (U); 1 imm, 13 Jun., Noxubee NWR, Noxubee Co., TS (A); 1 ad, 84 imms, 30 Jul., Loakfoma Lake, TS (N); 65, 7 Aug., Loakfoma Lake, TS, MS (N); 1 imm, 3 Sep., Humphreys Co., JH, NH; 1 imm, 13 Sep., Sardis Lake, Coontown Landing, Lafayette Co., GK, SK, MD (R); 10 imms, 19 Dec., Vicksburg CBC, EH, HH (US)

GLOSSY IBIS -- 1, 2 May, Blocker’s Bottom, TS, MS (R)

WHITE-FACED IBIS -- 1, 11 Jul., BBU Tallahatchie NWR, Tallahatchie Co., JW, GK (R)

ROSEATE SPOONBILL -- 1 imm, 10-21 Aug., 2 imm, 22 Aug., Loakfoma Lake, TS, DP, JP, m.ob. (R); 1 imm, 27-29 Sep., Bluff Lake, GK, SK, MC, m.ob. (R); 13, 15 & 16 Aug., St. Catherine Creek NWR, MST, WPI (R); 4-12, 20-28 Aug., St. Catherine Creek NWR, MW, KO, JC1 (R)

WOOD STORK -- 10, 16 Jul., Loakfoma Lake, TS (A,R); 465, 28 Jul., Loakfoma & Bluff Lakes, MC (N); 1-250, 1 Aug.-12 Oct., Loakfoma & Bluff Lakes, TS, m.ob. (R); 200, 7-16 Aug., St. Catherine NWR, RD, MDu, MST, WPI (R,N); 1-2 imms, 7-26 Aug., BBU Tallahatchie NWR, FB, GK, SK, MD (R); 20-2, 28 Aug.-12 Sep., near Moselle, Jones Co., SG, BT, SC, CG, JG (R); 10, 27 Sep., Plymouth Bluff, Lowndes Co., GK, SK, m.ob. (R); 48+, 4 Oct., near Shipland, Issaquena Co., RP, LP, MST, BQ, WPI (R); 25, 9 Oct., near Columbus (Section Line Rd.), DP, JP (R)

BLACK VULTURE -- 14, 21 Jul., Lower Lake Beach, Sardis Dam, Panola Co., MD (N)

FULVOUS WHISTLING DUCK -- 2, 21 Oct., St. Catherine Creek NWR, RD, MDu (R)
THE MISSISSIPPI KITE

GREATER WHITE-FRONTED GOOSE -- 1500+, 10 Jan., Tunica Co., JW (N); 1750, 10 Jan., BBU Tallahatchie NWR, GK, SK (N); 38, 6 & 9 Feb., Doyle ARM, TS (N); 5, 6 & 9 Feb., OKTOC Rd., Oktibbeha Co., TS (N); 1, 12 Apr., Prysock Field, TS (D); 2090, 29 Nov., BBU Tallahatchie NWR, GK, SK (N)

SNOW GOOSE -- 30,000, 10 Jan., 25,000, 17 Jan., Tunica Co., JW (N); 5,000, 31 Jan., near Marks, MD (N); 200, 11 Nov., near Adaton, TS, MS (N); 700, 11 Nov., Oktibbeha Co. Lake, TS (N); 100, 11 Nov., Noxubee NWR, Oktibbeha Co., TS (N); 100's, 11 Nov., Concordia Island, NH (N)

ROSS'S GOOSE -- 54, Jan.-Feb., Tunica Co., JW (R,N); 1 ad, 16-17 Jan., Loakfoma Lake & Doyle Arm, TS, MS, MC, DP, JP (R); 9 ad & 3 imm, 15 Nov., BBU Tallahatchie NWR, Quitman Co., GK, SK, m.ob. (R); 1, 15 Nov., PRM, SP, KK (R); 19, 1 Dec., BBU Tallahatchie NWR, FB (R,N); 1 ad, 26 Dec., Columbus Lake, DP, JP (R); 3, 27 Dec., near Morgan City, Leflore Co., PB (R); 1 imm, 30 Dec., near Grenada Airport, GK, SK, RBr (R)

CANADA GOOSE -- 5-19 hutchinsii, 6 Feb.-13 Mar., OKTOC Rd., Oktibbeha Co., TS (R); 1 pr & 6 goslings, 26 Apr., 4 pr & 2,4,6,7 goslings, 2 May, Lower Lake, Sardis Dam, MD

TUNDRA SWAN -- 1 ad, 17 Jan., near Banks, Tunica Co., JW (R)

WOOD DUCK -- 72, 9 Sep., 61, 12 Sep., Hurricane Landing, Sardis Lake, Lafayette Co., MD (N)

AMERICAN WIGEON -- 1, 10 May, Oktibbeha Co. Lake, TS (D); 1 m, 12-23 Jun., BBU Tallahatchie NWR, Tallahatchie Co., FB (L)

BLUE-WINGED TEAL -- 8, 2 Feb., BBU Tallahatchie NWR, FB (RS); 1 pr, 6 Jun., near Little Texas, Tunica Co., MD (L)

NORTHERN SHOVELER -- 3, 1 May, Columbus S. L., TS, MS (D); 1 m, 2,f, 2 Jun.-26 Jul., BBU Tallahatchie NWR, FB (L)

NORTHERN PINTAIL -- 6000, 13 Feb., BBU Tallahatchie NWR, FB (N); 1 m, 2 Jun.-3 Jul., BBU Tallahatchie NWR, FB (L); 75, 13 Sep., 115, 6 Oct., BBU Tallahatchie NWR, FB (N)
GREEN-WINGED TEAL -- 1 m, 2 f, 4 Jun., BBU Tallahatchie NWR, Tallahatchie Co., FB (RS)

CANVASBACK -- 32, 8 Jan., near Indianola, FB (N); 55, 5 Mar., Oktibbeha Co. Lake, TS (N)

REDHEAD -- 16, 4 Feb., Grenada-Tallahatchie Co. Line - Hwy. 8, HJ (N); 250, 5 Mar., Oktibbeha Co. Lake, TS (N); 16, 5 Mar., MSU North Farm S.L., TS (N); 5, 9 Mar., BBU Tallahatchie NWR, Tallahatchie Co., FB (L)

RING-NECKED DUCK -- 3500, 13 Feb., Panola-Quitman Floodway, Tallahatchie Co., FB (N)

GREATER SCAUP -- 1, 28 Dec., Yalobusha River, Grenada Co., FB (R)

LESSER SCAUP -- 19, 21 Apr., BBU Tallahatchie NWR, Tallahatchie Co., FB (N); 1, 17 Jun., Hattiesburg S.L., DC (RS); 1 m, 23 Jun., BBU Tallahatchie NWR, Quitman Co., FB, GP (RS); 48, 20 Nov., BBU Tallahatchie NWR, Tallahatchie Co., FB (N)

SURF SCOTER -- 1 imm m, 17 Jan., MSU North Farm S. L., TS, MS (R); 1 m, 17 Jun., Horn Island, AM, CD, DM, DG (RS); 1 imm/f, 13 Dec., Oktibbeha Co. Lake, TS, MS (R)

WHITE-WINGED SCOTER -- 1 f, 19-21 Nov., Oxford S.L., GK, SK, m.ob. (R)

BLACK SCOTER -- 1 f, 18 & 20 Dec., Waveland, TG, WM, DB, JB (U); 1 imm/f, 13 Dec.-31 Dec., Oktibbeha Co. Lake, TS, MS, KH, CC, GK, SK (R)

OLDSQUAW -- 1 imm m, 23 Jan., MSU North Farm S. L., TS, MS (R)

BUFFLEHEAD -- 90, 15 Nov., Sardis Lake, Panola Co., MD (N)

COMMON GOLDENEYE -- 1 imm/f, 4 Nov., Bluff Lake, TS (A)

HOODED MERGANSER -- 1, 16 May, Concordia Island, Bolivar Co., JH, NH (RS); 1, 17 Jun., Hattiesburg S.L., DC (RS)
THE MISSISSIPPI KITE

RED-BREASTED MERGANSER -- 1 f, 4 Apr., Lower Lake, Sardis Dam, MD (L); 1 f, 11-15 Apr., BBU Tallahatchie NWR, Tallahatchie Co., MD, FB (L); 1, 3 May, White's Creek Reservoir, Eupora, TS, MS (D)

RUDDY DUCK -- 1 m, 6 Jun., near Little Texas, Tunica Co., MD (L); 1, 17 Jun., Hattiesburg S.L., DC (L); 3, 12 Jul., Hattiesburg S.L., DC (RS)

OSPREY -- 2+, 19 Apr., Sardis Lake, Lafayette Co., MD, (2 nests had incubating birds); 3 pr, 27 Jun., Sardis Lake, Lafayette Co., MD, (3 active nests); 1, 19 Jul., Loakfoma Lake, PW (A); 1, 19 Sep., Concordia Island, NH (A); 1, 2 Nov., Bluff Lake, TS (D); 1, 15 Dec., Columbus Lake, K (RS)

SWALLOW-TAILED KITE -- 1, 26 Apr., Noxubee NWR, White Pond, Noxubee Co., PW (R); 1, 7 Jun., USDS Waveland QUAD 808, Block Z, Hancock Co., DB, JB (D); 43, 3 Aug., 29, 7 Aug., Pascagoula River Basin, Jackson & George Cos., MW, JC (N); 2 imm, 23 Aug., Little Tallahatchie River Levee, Panola Co., GK, SK (R)

MISSISSIPPI KITE -- 2, 26 Apr., Noxubee NWR, Noxubee Co., PW (R,A); 2, 27 Apr., near Tombigbee River South of Columbus, Lowndes Co., TS, MS (R); 1, 2 May, Plymouth Bluff, Lowndes Co., DP, MC (R); 1, 9 May, near Starkville, MC, MWA (R); 1, 9 May, Tombigbee River at Hwy. 82, Lowndes Co., DP, JP (R); 1, 22 May, Columbus, JP (R); 2, 30 May, Eupora S.L., TS, MS (R); 1, 14 Jun., Hwy. 14 east of Macon, TS, MS (R); 2, 20 Jun., near Starkville, MC, DP (R); 2, 21 Jun. & 3 Jul., Tennessee-Tombigbee Waterway, Monroe Co., DP, JP (R); 1, 10 Jul., Downtown Columbus, DP, JP (R); 1 ad, 19 Jul., near Columbus Lake, TS (R); 2, 4 Aug., Columbus AFB, DP, JP (R); 1-2, 5 - 14 Aug., Patterson residence, Columbus, DP, JP (R); 5, 7 Aug., Loxapalila Creek, Columbus, DP, JP (R); 1 imm, 8 Aug., near Starkville, MS (R); 22, 10 Aug., Panola-Quitman Co. Floodway, Tallahatchie Co., FB (N); 1, 15 Aug., near Columbus, DP, JP (R)

BALD EAGLE -- 1 imm, 7-14 Mar., Noxubee NWR, Noxubee Co., MC, JBe, TS (RS); 2 ad, 17 Mar., Officer's Lake, Lowndes Co., DP, JP, (RS); 2 ad, 1 imm, 4 May, near Choctaw Landing, Grenada Lake, Grenada Co., FB (RS); 1 ad, 22 Aug., near Columbus, DP, JP (RS); 1 ad, 1 imm, 23 & 24 Oct., Sardis Lake, Panola & Lafayette Cos., MD, CN (A)
NORTHERN HARRIER -- 35, 31 Jan., near Banks, Tunica Co., JW, NHA (N); 1 pr, 29 Jun., near Sledge, FB (RS)

SHARP-SHINNED HAWK -- 1, 6 Jun., Broerma residence, Grenada, FB (RS); 2 ad, 3 imms., 7 Jun.-18 Jul., Desoto National Forest, Chickasawhay Ranger District, Jones Co., DC, SW, MW, SWo; 1 2 Aug., Petal, DC (RS)

COOPER’S HAWK -- 1, 28 Jun., Olive Branch, RP (RS)

BROAD-WINGED HAWK -- 1 imm, 24 Oct., Grenada Dam, FB (L)


AMERICAN KESTREL -- 1 f, 12 Aug., near Rosedale, NH (A); 6, 12 Sep., SMWR, MD (A)

MERLIN -- 1, 17 Jan., Tunica Co., JW, QG (RS); 1, 17 Jan., SMWR, GK, SK, m.ob. (RS); 1, 19 Jan., White Lake Rd., Grenada Co., GK, SK, FB, m.ob. (RS); 1, 21 Feb., Caney Lake Rd., Grenada Co., GK, SK (RS); 1-2, 13 Sep.-26 Nov., BBU Tallahatchie NWR, FB, GK, SK, JW (R); 1, 19 Sep., Oktibbeha Co. Lake, TS, MS (R,A); 1, 18 Oct., Torrance Landing, Grenada Lake, Yalobusha Co., GK, SK (R); 1, 15 Dec., SMWR, GK, VT (R); 1, 30 Dec., Torrance Landing, Grenada Lake, Yalobusha Co., GK, SK (RS)

PEREGRINE FALCON -- 1, 12 Apr., near Crowder, FB (A,R); 1, 10 May, BBU Tallahatchie NWR, Tallahatchie Co., FB, GK, SK (R); 1, 18 Jul., BBU Tallahatchie NWR, GB, RP (RS); 3, 20 Sep., 1, 3 & 18 Oct., BBU Tallahatchie NWR, GK, SK, JW (R); 2, 1 & 6 Oct., 1, 25 & 27 Oct., BBU Tallahatchie NWR, FB (R)
PRAIRIE FALCON -- 1, 17 & 18 Jan., George Payne Cossar S.P., MD, JT, GK, SK (R); 1, 13 Dec., George Payne Cossar S.P., GK, SK (R)

KING RAIL -- 1-3, 18-20 Dec., Loakfoma Lake, TS, m.ob. (RS); 1, 20 Dec., Prysock Field, TS, MS (RS); 2, 18 Apr., 1, 16 May, 2 ad, 5 imms, 24 May, BBU Tallahatchie NWR, Tallahatchie Co., GK, SK (U); 1, 26 Apr., Loakfoma Lake, TS, MS (R); 2, 29 Apr., Prysock Field, TS, MS (R); 1, 13 May, Blocker’s Bottom, TS (R); 2, 7 Jun., 1, 13 Jun., Loakfoma Lake TS (R); 2, 5 Jul., 1, 12 Jul., BBU Tallahatchie NWR, Tallahatchie Co., GK, SK, MS (U); 2, 10 Aug., Loakfoma Lake, MC, JBe (U)

VIRGINIA RAIL -- 1, 10 Feb., near Sledge, FB (RS); 4, 25 Feb., BBU Tallahatchie NWR, Tallahatchie Co., FB (RS); 1-2, 6 Mar.-16 Apr., Sun Creek Bottoms, TS, MS (U); 1, 11 Apr., 2, 18 Apr., BBU Tallahatchie NWR, Tallahatchie Co., GK, SK (U); 1, 22 Apr., Serio residence, Greenville, MS. JS, FS (U), 1-2, 22-28 May, BBU Tallahatchie NWR, Tallahatchie Co., FB (U)

SORA -- 2-6, 1 Jan.-5 Feb., BBU Tallahatchie NWR, FB, GK, SK, MS (U); 1, 13 Jan., T26N, R2E, sec.7, Tallahatchie Co., FB (U); 1, 18 Feb., T22N, R2W, sec.3, Leflore Co., FB (U); 1, 27 Feb., near Lambert, FB (U); 1, 18 Mar., Sun Creek Bottoms, TS, MS (A); 1-4, 4 Mar.-8 May, Sun Creek Bottoms, TS, MS (U); 1, 8 May, Sun Creek Bottoms, TS, MS (D); 1-31, 28 Mar.-16 May, BBU Tallahatchie NWR, GK, SK, FB (U,N); 2, 26 Apr., Loakfoma Lake, TS, MS (U); 1, 2 May, Blocker’s Bottom, TS, MS (U)

PURPLE GALLINULE -- 1-3, 5-14 May, BBU Tallahatchie NWR, Tallahatchie Co., FB, GK, SK, MD (R); 15+, 2 Jun.-25 Jul., Ross Barnett Reservoir, Pipeline Rd., Madison Co., KO, BA, RH (U); 6 ad, 12 imms, 7 Sep., Ross Barnett Reservoir, Pipeline Rd., Madison Co., GK, SK (U)

COMMON MOORHEN -- 1 ad, 17 Apr. - 31 May, BBU Tallahatchie NWR, Tallahatchie Co., FB, GK, SK, MD (R); 1, 14 Sep., Tallahatchie NWR, Walker Tract, Tallahatchie Co., FB (R)

AMERICAN COOT -- 1, 29-31 Jul., Loakfoma Lake, TS (RS); 2, 15 Aug., Tunica Cutoff, GB, RP, VR (RS); 35, 13 Oct., 200, 31 Oct., Sardis Lake, Lafayette Co., MD (A)
SANDHILL CRANE -- 45, 2 Jan., Prysock Field & Loakfoma Lake, GK, SK, (R,N); 35, 30 Jan., near Leland, RB (R); 4, 9-23 Mar., near Oxford, GK, SK, MD, m.ob. (R); 1, 18 Apr., Barton Ferry Rd., Lowndes Co., JP, DWo (R); 4-6, 25-29 Nov., BBU Tallahatchie NWR, FB, GK, SK (R); 1, 18 Dec., near Webb, JPi (R)

BLACK-BELLED PLOVER -- 1, 17 May, BBU Tallahatchie NWR, Tallahatchie Co., FB (U); 2, 6 Jun., near Little Texas, Tunica Co., MD (U,L); 1-16, 13 Oct.-11 Nov., Sardis Lake, Lafayette Co., MD (U); 1, 13 Nov., BBU Tallahatchie NWR, FB (U,L)

AMERICAN GOLDEN PLOVER -- 2, 4 Apr., 3, 10 Apr., A&D Turf Farm, MD (L)

SNOWY PLOVER -- 1, 17 Nov., Gulfport Harbor Beach, SP (R); 1, 18 Nov., Biloxi Beach, SP (R)

SEMIPALMATED PLOVER -- 2, 10 Apr., near Crowder, FB (A); 15, 16 Apr., near Crowder, FB (N); 8, 26 May, near Crowder, FB (D); 20, 10 Aug., BBU Tallahatchie NWR, FB (N); 1, 19 Oct., BBU Tallahatchie NWR, Quitman Co., FB (L); 1, 8 Oct., Loakfoma Lake, TS (D)

PIPING PLOVER -- 1, 15 Feb., Moses Pier, Gulfport, DB, JB (U); 1, 19 Apr., Sardis Lake, Hurricane Landing, Lafayette Co., MD (R); 1, 30 Jul., Loakfoma Lake, TS (R); 2, 5-7 Aug., 1, 10-11 Aug., Loakfoma Lake, TS, MS (R); 2, 15 & 16 Aug., SMWR, MD (R); 1, 18 Nov., Biloxi Beach, SP (U)

AMERICAN OYSTERCATCHER -- 12, 28 Sep., Gulfport Harbor, TS (N); 15, 6 Nov., PRM Causeway, TS (N)

BLACK-NECKED STILT -- 2-10, 3 Apr.-31 May, BBU Tallahatchie NWR, FB, MD, GK, SK (U); 4, 9 May, near Choctaw, JH, NH (N); 14+, 6 Jun., 6+, 13 Jun., near Little Texas, Tunica Co., MD (U); 40, 8 Jul., BBU Tallahatchie NWR, FB (N); 6-26, 5-18 Jul., BBU Tallahatchie NWR, GK, SK, FB (U); 1-36, 1 Aug.-9 Nov., BBU Tallahatchie NWR, GK, SK, FB, MD, JW (U); 12, 7 Aug., St. Catherine Creek, NWR, RD, MDu (U); 2, 3 Sep., near Belzoni, JH, NH (U); 14, 21 Oct., St. Catherine NWR, RD, MDu (U)
AMERICAN AVOCET -- 2, 21 May, Lower Lake, Sardis Dam, MD (R, L); 1 ad, 31 Jul., BBU Tallahatchie NWR, FB (RS); 1, 22 Aug., 13-16 Oct., Sardis Lake, Lafayette Co., MD (R); 1-18, 20 Sep.-9 Nov., BBU Tallahatchie NWR, FB, GK, SK (R); 1, 26-28 Oct., Loakfoma Lake, TS (R)

GREATER YELLOWLEGS -- 1, 16 Jan., Loakfoma Lake, TS (RS); 1, 5 & 27 Feb., BBU Tallahatchie NWR, FB (RS); 2, 13 Feb., near Junction of Hwy. 8 & 35, Grenada Co., FB (RS); 2, 27 Feb., near Lambert, FB (RS); 34, 9 Apr., near Greenwood, FB (N); 33, 12 Apr., BBU Tallahatchie NWR, FB (N); 14, 11 May, Lower Lake, Sardis Dam, MD (L); 1, 29 Jun., Loakfoma Lake, TS (A); 3, 29 Jun., BBU Tallahatchie NWR, Tallahatchie Co., FB (A); 34, 5 Nov., BBU Tallahatchie NWR, FB (N); 1, 19 & 20 Dec., Loakfoma Lake, MC, TS, MS (RS); 1, 20 Dec., Brooksville Rd. near Noxubee River, Noxubee Co., TS, MS (RS)

LESSER YELLOWLEGS -- 550, 22 Mar., BBU Tallahatchie NWR, FB (N); 1, 14 May, Blocker's Bottom, TS (D); 2, 6 Jun., near Little Texas, Tunica Co., MD (D); 6, 25 Jul., Sardis Dam, MD (A); 24, 29 Jun., BBU Tallahatchie NWR, Quitman Co., FB (RS); 29, 28 Jul., BBU Tallahatchie NWR, Quitman Co., FB (A); 95, 15 Sep., BBU Tallahatchie NWR, FB (N)

SOLITARY SANDPIPER -- 2, 30 Mar., BBU Tallahatchie NWR, Quitman Co., FB (A); 11, 28 Apr., BBU Tallahatchie NWR, Quitman Co., FB (N); 2, 12 May, BBU Tallahatchie NWR, Quitman Co., FB (D); 2, 9 May, Browning Creek Area, Oktibbeha Co., DP, JP, (D); 1, 3 Jul., BBU Tallahatchie NWR, Tallahatchie Co., FB (A)

WILLET -- 2, 16 May, Lower Lake, Sardis Dam, GK, SK (R); 1, 25-29 Aug., BBU Tallahatchie NWR, FB, GK, SK (U)

SPOTTED SANDPIPER -- 1, 9 May, near Choctaw, JH, NH (D); 1, 30 Mar., BBU Tallahatchie NWR, FB (A); 1, 22 May, BBU Tallahatchie NWR, FB (D); 9, 13 May, BBU Tallahatchie NWR, FB (N); 11, 7 & 12 Aug., BBU Tallahatchie NWR, FB (N); 1, 26 Nov., Arkabutla Lake-Bayou Point, Tate Co., RP (L)

UPLAND SANDPIPER -- 1-3, 31 Mar.-10 Apr., A&D Turf Farm, GK, SK, MD (U); 5, 8 Apr., MSU North Farm, TS, MS (U); 2, 21-24 Apr., MSU North Farm, MS, TS (U); 1, 25 Apr., MSU North Farm, TS, MS
WHIMBREL -- 1 imm, 5-9 Sep., BBU Tallahatchie NWR, JW, FB, GK (R)

HUDSONIAN GODWIT -- 1 pr, 10 May, BBU Tallahatchie NWR, Tallahatchie Co., GK, SK, FB (R)

MARBLED GODWIT -- 2, 16-28 Aug., 1, 29 & 30 Aug., BBU Tallahatchie NWR, GK, SK, MD, FB (R); 2, 22 Aug., Long Beach, JB, DB (U); 1, 28 Sep., Gulfport Harbor, TS (U); 1, 6 Nov., PRM, TS (U); 2, 15 Nov., near National Seashore, SP, KK (U); 1, 17 Nov., Gulfport Harbor, SP (U); 7, 22 Nov., Broadwater Marina Beach, Harrison Co., GK, SK (U,N)

SANDERLING -- 2, 29 Jul., BBU Tallahatchie NWR, Quitman Co., FB (R); 1, 6 Aug., 1, 8-15 Sep., BBU Tallahatchie NWR, FB (R); 1, 24-30 Aug., Loakfoma Lake, TS (U); 3, 8 Sep., Sardis Lake, Lafayette Co., RBr (R)

SEMIPALMATED SANDPIPER -- 647, 25 May, BBU Tallahatchie NWR, FB (N); 225, 5 Jun., BBU Tallahatchie NWR, FB (N)

WESTERN SANDPIPER -- 2, 3 Jan., Clear Creek Landing, Sardis Lake, Lafayette Co., MD (RS); 2, 14 Apr., Yazoo NWR, FB (A); 1, 15 Apr., BBU Tallahatchie NWR, Quitman Co., FB (A); 14, 26 Jul., BBU Tallahatchie NWR, Quitman Co., FB (A); 26, 15 Sep., BBU Tallahatchie NWR, Quitman Co., FB (N)

LEAST SANDPIPER -- 370, 6 May, BBU Tallahatchie NWR, FB (N); 383, 10 Sep., BBU Tallahatchie NWR, FB (N)

WHITE-RUMPED SANDPIPER -- 1, 30 Apr., Starkville S.L. (South), TS, MS (A); 90, 10 May, BBU Tallahatchie NWR, Tallahatchie Co., GK, SK, FB (N); 1, 26 Apr., BBU Tallahatchie NWR, Tallahatchie Co., FB (A)

BAIRD'S SANDPIPER -- 3, 4 Apr., 1, 10 Apr., A&D Turf Farm, MD (U); 6, 10 Apr., BBU Tallahatchie NWR, FB (N); 3, 8 Sep., BBU
Tallahatchie NWR, Tallahatchie Co., FB (U); 1, 14, Sep., Loakfoma Lake, TS (U)

PECTORAL SANDPIPER -- 1, 1-3 Jan., Tupelo National Fish Hatchery, AJ, TS, m.ob. (RS); 60, 25 Mar., BBU Tallahatchie NWR, Tallahatchie Co., FB (N); 3, 22 May, BBU Tallahatchie NWR, Tallahatchie Co., FB (D); 783, 7 Aug., BBU Tallahatchie NWR, FB (N)

DUNLIN -- 1, 24 Mar., BBU Tallahatchie NWR, Tallahatchie Co., FB (RS, A); 13, 19 May, BBU Tallahatchie NWR, Tallahatchie Co., FB (RS, N); 1, 8 May, Lower Lake, Sardis Dam, MD (RS); 1, 30 May, BBU Tallahatchie NWR, Tallahatchie Co., MD (L); 50+, 9 May, near Choctaw, JH, NH (RS, N); 8, 13 Oct., Sardis Lake, Lafayette Co., MD (A); 10, 1 Dec., BBU Tallahatchie NWR, Quitman Co., FB (L); 3-9, 4-21 Dec., Oktibbeha Co. Lake, TS (RS)

STILT SANDPIPER -- 105, 14 May, BBU Tallahatchie NWR, Quitman Co., FB (N); 1, 14 May, Blocker’s Bottom, TS (RS); 3, 6 Jun., near Little Texas, Tunica Co., MD (L); 1, 25 Jul., Sardis Dam, MD (A); 84, 6 Aug., BBU Tallahatchie NWR, Quitman Co., FB (N); 2, 20 Nov., BBU Tallahatchie NWR, Quitman Co., FB (D)

BUFF-BREASTED SANDPIPER -- 3 ad, 24 Jul., A&D Turf Farm, GK, SK (U); 1-31, 1 Aug.-15 Sep., BBU Tallahatchie NWR, GK, SK, FB, JW (U,N); 1, 7-27 Aug., A&D Turf Farm, GK (U); 1-2, 12-27 Aug., 4, 31 Aug., 6, 1 Sep., Loakfoma Lake, TS (U)

SHORT-BILLED DOWITCHER -- 1-11, 30 Apr.-19 May, BBU Tallahatchie NWR, FB (U)

LONG-BILLED DOWITCHER -- 25, 1 Jan., BBU Tallahatchie NWR, Tallahatchie Co., FB (RS); 12, 22 Mar., BBU Tallahatchie NWR, FB (A); 385, 22 Apr., BBU Tallahatchie NWR, FB (N); 13, 12 May, BBU Tallahatchie NWR, FB (D); 4, 9 May, near Choctaw, JH, NH (U); 2 ad, 5 Aug., Loakfoma Lake, TS (A); 273, 22 Oct., BBU Tallahatchie NWR, FB (N); 60, 1 Dec., BBU Tallahatchie NWR, FB (RS)

COMMON SNIPE -- 1, 9 May, Browning Creek Area, Oktibbeha Co., DP, JP (D); 96, 30 Nov., Oktibbeha Co. Lake, TS (N)
WILSON’S PHALAROPE -- 1 f, 2 Apr., A&D Turf Farm, GK (U); 1-5, 17 Apr.-12 May, BBU Tallahatchie NWR, FB, GK, SK (U); 7, 3 May, BBU Tallahatchie NWR, Tallahatchie Co., GK, SK (N); 7, 9 & 10 May, near Choctaw, JH, NH (N); 1, 13 May, Anna’s Bottom, Adams Co., RD, Mdu (U); 1 m, 5 Jun., BBU Tallahatchie NWR, Tallahatchie Co., FB (L); 1, 8, 18, 26 Aug. & 12 Sep., BBU Tallahatchie NWR, Quitman Co., GK, SK, JW (U)

LAUGHING GULL -- 1, 18 Mar. & 27 May, Lower Lake, Sardis Dam, MD (R); 1 ad, 3 May, White’s Creek Reservoir, Eupora, TS, MS (R); 2 ad, 16 May, Lower Lake, Sardis Dam, GK, SK (R); 1 ad, 21 Jul., Lower Lake, Sardis Dam, MD (RS); 1 ad, 28 Jul., BBU Tallahatchie NWR, Quitman Co., FB (RS); 1 ad, 1 Aug., Lower Lake, Sardis Dam, GK, SK (R); 1 ad, 8 Aug., BBU Tallahatchie NWR, Quitman Co., GK, SK (R)

FRANKLIN’S GULL -- 1 ad, 2 Apr.-16 May, Lower Lake, Sardis Dam, MD, GK, SK (R); 2 ad, 3 May, Lower Lake, Sardis Dam, GK, SK (R); 1 ad, 9 Nov., Bluff Lake, TS (R); 2 ad, 15 Nov., BBU Tallahatchie NWR, Quitman Co., GK, SK (R); 15, 15 Nov., Sardis Dam, MD (R); 1 ad, 11 Dec., Bluff Lake, TS (R)

BONAPARTE’S GULL -- 500-1200, 15-26 Nov., Sardis Lake, Lafayette & Panola Cos., MD (N)

RING-BILLED GULL -- 1 ad, 27 Jul., Sardis Dam, MD (A)

HERRING GULL -- 1 ad, 9 Sep., 6 ad, 3 Oct., Sardis Lake, Lafayette Co., MD (A)
SABINE’S GULL -- 1 imm, 13 Sep., Sardis Lake, Coontown Landing, Lafayette Co., GK, SK, MD, JW (R)

GULL-BILLED TERN -- 1, 28 Sep., Hattiesburg S.L., TS (R)

CASPIAN TERN -- 2, 23 Apr., Lower Lake, Sardis Dam, MD (A); 11, 2 May, Lower Lake, Sardis Dam, MD (N); 2, 27 May, Lower Lake, Sardis Dam, MD (D); 1 ad, City of Grenada, FB (RS); 2 ad, 1 imm, 18 & 24 Jul., Lower Lake, Sardis Dam, MD (A)

COMMON TERN -- 3 ad, 16 May, BBU Tallahatchie NWR, Quitman Co., GK, SK (R); 4, 26 May, BBU Tallahatchie NWR, Quitman Co., FB
THE MISSISSIPPI KITE

FORSTER'S TERN -- 70, 2 Apr., Lower Lake, Sardis Dam, MD (N); 1, 14 Jul., Lower Lake, Sardis Dam, MD (RS); 300, 18 Nov., Sardis Lake, Lafayette Co., MD (N)

LEAST TERN -- 2-8, 16-31 May, BBU Tallahatchie NWR, GK, SK, FB, MD (U); 1-4, 2-23 Jun., BBU Tallahatchie NWR, FB (U); 1 ad, 13 Jun., Oktibbeha Co. Lake, TS (U); 3, 7 Aug., St. Catherine NWR, RD, MDu (U); 2, 10 Aug., Loakfoma Lake, TS (U); 1 ad, 16-30 Aug., BBU Tallahatchie NWR, GK, SK (U); 11, 26 Aug., near Parchman, FB (N)

BLACK TERN -- 1, 26 Apr., Lower Lake, Sardis Dam, MD (A); 1, 3 May, Oktibbeha Co. Lake, TS, MS (A); 28, 11 May, BBU Tallahatchie NWR, FB (N); 8, 6 Jun., near Little Texas, Tunica Co., MD (L); 47, 7 Aug., BBU Tallahatchie NWR, FB (N); 4-16, 18 Aug.-13 Sep., Sardis Lake, Lafayette Co., MD (U)

EURASIAN COLLARED-DOVE -- 1-29, 1 Jan.-28 Feb., Starkville, TS (U); 29, 5 Jan., Starkville, TS (U,N); 32, 10 Jan., Batesville, GK (N); 2-13, 14 Mar.-24 May, Batesville, GK, SK (U); 1, 11-15 Apr., Oxford, GK, VS (U); 1-3, 11 Apr.-31 May, Columbus, MR, DP (U); 1 pr, 9 May, Choctaw, JH, NH (U); 2, 4 Jun., Marks, FB (U); 4, 14 Jun., Prairie Point & vicinity, Noxubee Co., TS, MS (U); 2-10, 5-18 Jul., Batesville, GK, SK, VS (U); 2, 19 Jul., West Point, TS (U); 1-5, 1 Aug. - 10 Nov., Batesville, GK, SK (U); 2, 3 Aug., 1, 15 Nov., Biloxi, SP (U); 2, 4 Aug., Gulfport, RD, MDu (U); 2, 14 Sep., Bruce, GK, SK (U); 3, 24 Oct., Okolona, GK, SK (U); 1, 9 Nov., Webb, FB (U); 1, 9 Nov., Cleveland, FB (U); 2, 22 Nov., Gulfport, GK, SK (U); 1+, 1 Dec., Bay St. Louis, SP (U); 2, 14 Dec., Waveland, SP (U); 3, 26 Dec., Okolona, GK (U)

WHITE-WINGED DOVE -- 2, 31 Jan., near Little Texas, Tunica Co., JW, NHa (R); 1, 17 Jun., near Starkville, TS (R); 1, 17 Jul., South of Jackson, Rankin Co., KH, RH (R); 19, 15 Nov., Gulfport, SP, KK (U,N)

COMMON GROUND-DOVE -- 1, 11 & 17 Jan., Tunica Co., JW (R); 1, 15 Mar., near Greenwood, PB, EB (R); 1-2, 23-29 Sep., near Grenada, WD (R); 1, 8 Oct., near Batesville, JL (R); 1, 9 Oct. near Tippo, FB (R); 1, 19 Oct., BBU Tallahatchie NWR, FB (R); 1, 19 Oct., Northwest
Leflore Co., FB (R); 1, 24 Oct., near Grenada, WD (R)

GROOVE-BILLED ANI -- 1, 7 Nov., PRM, KK, MD (R)

GREAT HORNED OWL -- 3 nestlings, 18 Mar., Lower Lake, Sardis Dam, MD, BHo

SHORT-EARED OWL -- 5, 25 Feb., Leverett Rd., Tallahatchie Co., FB (U); 7, 17 Jan.; 3, 31 Jan., near Banks, Tunica Co., JW, QG, NHa (U); 21, 10 Feb., near Sledge, FB (U,N); 2, 12 Feb., near Bald Hill, Union Co., FB (U); 1, 21 Mar., Grenada Airport, FB (U); 10, 23 & 24 Nov., T6S, R12W, sec.31, Tunica Co., JPe (U); 33, 30 Nov., T22N, R2W, secs.3 & 8, Leflore Co., FB (U,N); 3, 30 Dec., Grenada Airport, GK, SK, FB, m.ob. (U)

COMMON NIGHTHAWK -- 12, 18 Nov., Downtown Columbus, JJ (D); 1, 16-17 Dec., Downtown Columbus, JJ, TS (RS)

CHUCK-WILL'S-WIDOW -- 1, 15 Apr., near Adaton, TS (A)

WHIP-POOR-WILL -- 3, 3 Sep., Columbus, MC (RS); 3, 19 Sep., near Sturgis, TS, MS (RS, D)

BROAD-BILLED HUMMINGBIRD -- 1 imm m, 3 Nov.-31 Dec., Ocean Springs, TG, BC, m.ob. (R) 1st STATE RECORD

BUFF-BELLIED HUMMINGBIRD -- 1, 15-29 Jan., Pass Christian, JB, DB, BC (R); 1, 22 Nov., Gulfport, BC, GK, SK (R); 1, 28 Dec., Hancock Co., JD, LCa (R)

RUBY-THROATED HUMMINGBIRD -- 1, 4 Apr., Oxford, MD (A); 1 m, 20 Apr., Concordia Island, Bolivar Co., NH (A); 67, 8 Sep., near Adaton, MS (N)

BLACK-CHINNED HUMMINGBIRD -- 1 imm m, 21 Nov., Ocean Springs, GK, SK (R)

RUFOUS HUMMINGBIRD -- 1 ad m, 16-19 Mar., Louisville, FW (R); 1 imm m, 15-22 Nov., Gulfport, SP, KK, GK, SK (US)
YELLOW-BELLIED SAPSUCKER -- 1 ad m, 25 Sep., Columbus Lake, KK (A); 1, 10 Oct., Donaldson Point, Bolivar Co., NH, JH (A)

OLIVE-SIDED FLYCATCHER -- 1, 13 Aug., Noxubee NWR, Noxubee Co., TS (R); 1, 16 Aug., Enid Lake, Yalobusha Co., GK, SK, (U); 1, 22 Aug., Spence’s Woods, Hancock Co., JB, DB, TG (U)

EASTERN WOOD PEWEE -- 1, 16 Apr., near Starkville, TS (A)

YELLOW-BELLIED FLYCATCHER -- 1, 29 Sep., Noxubee NWR, Noxubee Co., TS (R)

ACADIAN FLYCATCHER -- 1, 21 Sep., Noxubee NWR, Noxubee Co., TS (D)

LEAST FLYCATCHER -- 1, 27 Sep., Plymouth Bluff Center, Lowndes Co., GK, SK (U)

EASTERN PHOEBE -- 1, 26 Sep., Noxubee NWR, Noxubee Co., TS, DP, NHa (A)

WESTERN KINGBIRD -- 1, 23 Jun., near Dundee, Tunica Co., GB, JZ (R)

EASTERN KINGBIRD -- 1, 31 Mar., MSU North Farm, TS (A); 1, 26 Sep., Columbus Lake, KK (D)

GRAY KINGBIRD -- 1, 9 Jun., Biloxi, GM (R); 2 ad, 4 imm, 23 Jul. - 15 Aug., Biloxi, SP, KK, m.ob. (R)

SCISSOR-TAILED FLYCATCHER -- 1 f, 9 May, near Beulah, JH, NH (R); 1 pr, 21 Jun., New Albany, GK, SK, VS (R); 1, 1 Oct., near Crowder, FB (R); 1, 4 Oct., near Shipland Wildlife Refuge, Issaquena Co., WPi, MSt, BQ, RPa, LP (R); 2, 19 Oct., T22N, R2W, sec.8, Leflore Co., FB (R)

WHITE-EYED VIREO -- 1, 2 & 19 Feb., Oktibbeha Co. Lake, TS, (RS); 1, 1 Jan., Oktibbeha Co. Lake, TS, MS (RS); 1, 4 Mar., Noxubee NWR, Winston Co., TS (RS); 1 ad, 12 Nov., Noxubee NWR, Winston Co., TS (D); 2, 30 Dec., near Grenada Lake, Grenada Co., FB, DWe (RS)
YELLOW-THROATED VIREO -- 1, 19 Mar., near Adaton, TS (A)

BLUE-HEADED VIREO -- 1, 23 Sep., Columbus Lake, Lowndes Co., KK (A)

WARBLING VIREO -- 1, 29 Apr., Loakfoma Lake, MS, TS (R); 1, 1 May, near Columbus, TS, MS (R); 1, 2 May, Starkville, TS, MS (R); 1, 5 Jul., Hwy 50 near Tombigbee River, Lowndes Co., DP (R)

PHILADELPHIA VIREO -- 1, 29 Apr., Noxubee NWR, Oktibbeha Co., TS, MS (R); 1, 1 May, near Columbus, TS, MS (R); 1, 19 Sep., near Adaton, TS (A)

RED-EYED VIREO -- 1, 5 Apr., near Adaton, TS (A)

AMERICAN CROW -- 145, 31 Oct., SMWR, MD (N)

PURPLE MARTIN -- 1, 14 Feb., Columbus Lock & Dam, Lowndes Co., KK (A)

TREE SWALLOW -- 1, 25 Feb., near Columbus, KK (A); 2 ad, 4 juv, 3 Jun.-1 Jul., Oktibbeha Co. Lake, TS, MS (RS); 1, 7 Jun., Loakfoma Lake, TS (RS); 2, 27 Jun., Hurricane Landing, Sardis Lake, Lafayette Co., MD (RS); 1 imm, 16 Aug., Oktibbeha Co. Lake, TS (RS); 200+, 17 Sep., Concordia Island, NH, JH (A)

NORTHERN ROUGH-WINGED SWALLOW -- 1, 25 Feb., Miss. St. University Campus, DWo (A); 1, 2 Mar., Columbus Lock & Dam, Lowndes Co., KK (A)

BANK SWALLOW -- 16, 22 Apr., BBU Tallahatchie NWR, FB (N); 2, 6 Jul., Bluff Lake, TS (A); 1-4, 13-28 Jul., BBU Tallahatchie NWR, FB, MD, GP (RS); 350, 26 Aug., BBU Tallahatchie NWR, FB, GK (N)

CLIFF SWALLOW -- 1, 11 Mar., near Columbus, KK (A); 150, 18 Jul., BBU Tallahatchie NWR, GB, RP (N)

BARN SWALLOW -- 1, 28 Feb., Columbus Lock & Dam, Lowndes Co., KK (A)
RED-BREASTED NUTHATCH -- 1, 24 Apr., near Adaton, TS (D); 1, 2 May, near Oxford, JBu (D)

WHITE-BREASTED NUTHATCH -- 1, 5 Dec., near Meadville, DM (U)

BROWN-HEADED NUTHATCH -- 1 pr, 6 juv, 18 Apr., near Oxford, JBu, MD

HOUSE WREN -- 1, 27 Apr., near Starkville, TS, MS (D); 1, 26 Sep., near Columbus, TS (A)

SEDGE WREN -- 1, 4 May, BBU Tallahatchie NWR, Tallahatchie Co., FB (D); 1, 13 May, near Adaton, TS (D)

MARSH WREN -- 4, 10 Feb., near Sledge, FB (N); 1, 26 Sep., near Columbus, BS (A)

RUBY-CROWNED KINGLET -- 1, 26 Sep., Noxubee NWR, Noxubee Co., TS (A)

BLUE-GRAY GNATCATCHER -- 1, 13 Mar., Noxubee NWR, Noxubee Co., TS (A)

VEERY -- 2, 29 Apr., Noxubee NWR, Oktibbeha Co., TS, MS (A); 1, 26 & 27 Sep., Plymouth Bluff, Lowndes Co., GK, m.ob. (D)

GRAY-CHEEKED THRUSH -- 1, 9 May, Noxubee NWR, Oktibbeha Co., TS, MS, JBe (D)

SWAINSON’S THRUSH -- 1, 7 May, Oxford, MD (D); 1, 25 May, near Olive Branch, RP, VR (D); 1, 4 Oct., near Adaton, TS (D)

HERMIT THRUSH -- 1, 23 Apr., Oktibbeha Co. Lake, TS (D); 1, 15 Oct., near Adaton, MS (A); 1, 15 Oct., Jeff Busby Park, Choctaw Co., MS (A)

GRAY CATBIRD -- 1, 6 & 12 Feb., near Starkville, TS, MS (RS); 2, 27 Dec., Arkabutla CBC, DPr, GB (RS)

AMERICAN PIPIT -- 2, 6 Apr., Starkville, S. L., TS (D)
CEDAR WAXWING -- 8, 26 Sep., near Adaton, MS (A)

BLUE-WINGED WARBLER -- 1, 21 Aug., Pass Christian, JB, DB (A); 1, 10 Oct., near Adaton, TS (D)

GOLDEN-WINGED WARBLER -- 1, 3 Sep., near Adaton, TS (U); 1, 17 Sep., Noxubee NWR, Noxubee Co., TS (U); 2, 26 Sep., Noxubee NWR, Noxubee Co., TS (U); 1, 3 Oct., near Adaton, TS, MS (U); 1 m, 22 Sep., Keesler AFB, Biloxi, LPe (U); 2, 27 Sep., Plymouth Bluff, Lowndes Co., GK, SK, MST, WPI (U)

TENNESSEE WARBLER -- 1, 20 Feb.-3 Mar., 2, 4 Mar., near Hattiesburg, Lamar Co., CDw, DC, MiD, CS (RS); 1, 9 May, near Starkville, TS, MS (D); 1, 25 May, near Independence, Tate Co., RP, VR (D); 1, 1 Sep., Noxubee NWR, Noxubee Co., TS (A)

ORANGE-CROWNED WARBLER -- 1, 22 Apr., Noxubee NWR, Noxubee Co., TS (D)

NASHVILLE WARBLER -- 1, 25 Apr. & 2 May, near Oxford, GK, SK (U); 1, 26 Apr., Sardis Dam, GK, SK (U); 1, 2 May, Blocker’s Bottom, TS, MS (U,D); 2, 3 May, near Oxford, GK, SK (U); 1, early Sep., Natchez, MDu (U); 1, 3 Oct., near Adaton, TS, MS (U)

CAPE MAY WARBLER -- 1 m, 29 & 30 Apr., Noxubee NWR, Noxubee Co., TS (R)

CHESTNUT-SIDED WARBLER -- 1, 27 Aug., Noxubee NWR, Noxubee Co., TS (A)

MAGNOLIA WARBLER -- 7, 1 Sep., Noxubee NWR, Noxubee Co., TS (A)

BLACK-THROATED GRAY WARBLER -- 1, 12 Mar., Pascagoula, LJ (R)

BLACK-THROATED GREEN WARBLER -- 1, 11 Nov., near Adaton, TS (D)

BLACKBURNIAN WARBLER -- 1, 11 May, near Adaton, TS (D); 1,
25 May, Olive Branch, RP, VR (D)

YELLOW-THROATED WARBLER -- 1, 1 Feb., Pearl River Waterfowl Refuge, Madison Co., KH, RH, BH (RS); 1, 15-31 Dec., Keesler AFB, Biloxi, SP, LPe (RS)

PRAIRIE WARBLER -- 1, 21 Sep., MSU North Farm, TS (D)

BAY-BREASTED WARBLER -- 1, 26 Sep., Noxubee NWR, Noxubee Co., TS (D)

BLACKPOLL WARBLER -- 1, 22 Apr., Noxubee NWR, Noxubee Co., TS (A); 1, 11 May, near Adaton, TS (D)

CERULEAN WARBLER -- 1, 23 Apr., MSU North Farm, TS (U); 1, 24 Apr., near Adaton, TS (U); 1, 1 May near Columbus, TS, MS (U); 1, 18 Sep., near Adaton, TS (U,D); 1 m, 19 Sep., Biloxi, SP (U)

PROTHONOTARY WARBLER -- 1, 2 Apr., Noxubee NWR, Noxubee Co., TS (A)

SWAINSON’S WARBLER -- 1, 23 & 27 Apr., MSU North Farm, TS, MS (U); 1, 29 Apr., Brooksville Rd., Noxubee Co., TS, MS (U); 5, 1 May, near Columbus, TS, MS (U); 1, 9 May, Noxubee NWR, Oktibbeha Co., TS, MS, JBe (U)

OVENBIRD -- 2, 1 May, near Columbus, TS, MS (D); 1, 7 Jun., Forest BBS Route, Scott Co., MS, JR (RS); 1, 1 Sep., Noxubee NWR, Noxubee Co., TS (A)

NORTHERN WATERTHRUSH -- 1, 13 May, near Adaton, MS (D); 1, 14 Aug., Noxubee NWR, Noxubee Co., TS (A)

KENTUCKY WARBLER -- 1, 26 Sep., Noxubee NWR, Noxubee Co., TS, DPa, NHa (D)

MOURNING WARBLER -- 1 m, 14 May, Hwy. 51 Landing, Arkabutla Lake, Desoto Co., RP, GB (R); 1, f/imm, 19 Sep., MSU North Farm, DP, JP (R)
COMMON YELLOWTHROAT -- 1 m, Fish Lake Rd., Tunica Co., JW, QG (US)

HOODED WARBLER -- 2, 1 Apr., Noxubee NWR, Oktibbeha Co., TS (A)

WILSON’S WARBLER -- 1 m, 15 Sep., MSU North Farm, TS (U); 1, 20 Sep., near Oxford, GK, SK (U)

YELLOW-BREASTED CHAT -- 1, 3 Jan., Tupelo, TS (RS); 1, 16 Apr., near Starkville, TS (A); 1, 16 Apr., near Adaton, MS (A)

SCARLET TANAGER -- 1, 6 Jun., Olive Branch, RP (RS); 2, 8 Jun.-27 Jul., Noxubee NWR, Noxubee Co., TS (RS)

BACHMAN’S SPARROW -- 1, 2 Jan., Noxubee NWR, Winston Co., GK, SK (RS); 1, 14 Mar., Noxubee NWR, Winston Co., MC, JBe (U); 1-3, 12 Apr.-31 May, Noxubee NWR, Winston Co., TS, MS (U); 1-2, 3-19 Jun., Noxubee NWR, Winston Co., TS (U); 1, 16 Jul., Noxubee NWR, Noxubee Co., TS (U)

VESPER SPARROW -- 1, 6 Nov., White Lake Rd., Grenada Co., FB (U)

LARK SPARROW -- 1 imm, 8 Aug., Sardis Dam, GK, SK (R)

SAVANNAH SPARROW -- 6, 9 May, MSU North Farm, DP, JP (D)

GRASSHOPPER SPARROW -- 1, 8 Jan., 2, 18 Jan., near Ocean Springs, MW, GT, MiD, m.ob. (RS); 1, 2 Jun., near Tippo, FB (RS)

HENSLOW’S SPARROW -- 549, 8 Jan.-21 Feb., MS Sandhill Crane Refuge near Gautier, MW, GT, MiD, DF, CF (R)

LE CONTE’S SPARROW -- 1, 10 Jan., Port Bienville Industrial Park, Hancock Co., JB, JT (U); 21, 8 Jan.-8 Feb., MS Sandhill Crane NWR, MW, GT, MiD, m.o.b. (U); 1, 15 Jan., 2, 25 Jan., Eupora S. L., TS, MS (U); 5, 8 Apr., near Parchman, FB (U); 4, 19 Dec., SMWR, GK, VT (U); 1, 30 Dec., Grenada Lake, Torrance Landing, Yalobusha Co., GK, SK (U)
NELSON’S SHARP-TAILED SPARROW -- 1, 22 Apr., BBU Tallahatchie NWR, Tallahatchie Co., FB (R)

FOX SPARROW -- 1, 24 Mar., near Adaton, TS (D)

LINCOLN’S SPARROW -- 1, 9 Apr., near Greenwood, FB (U); 2, 3 May, near Oxford, GK, SK (U); 1-2, 3-10 May, near Adaton, TS, MS (UD); 1, 10 May, BBU Tallahatchie NWR, Tallahatchie Co., GK, SK, FB (U); 1, 18 Oct., Grenada Lake, Yalobusha Co., GK, SK (U)

SWAMP SPARROW -- 1, 11 May, Blocker’s Bottom, TS (D); 1, 26 Sep., Columbus Lake, GK (A)

WHITE-THROATED SPARROW -- 1, 11 May, near Adaton, TS (D); 1, 12 May, Oxford, MD (D); 1, 25 May, Petal, DC, SW (D); 1, 10 Oct., near Adaton, MS (A)

WHITE-CROWNED SPARROW -- 1, 8 May, BBU Tallahatchie NWR, FB (D)

DARK-EYED JUNCO -- 1, 15 Oct., SMWR, MD (A); 1 ad m, “OREGON”, 19 Dec., SMWR, GK, VT (R)

LAPLAND LONGSPUR -- 450+, 11 Jan., Fish Lake Rd., Tunica Co., JW (N); 2, 16 Jan., T21N, R4W, sec.3, Sunflower Co., FB (U)

BOBOLINK -- 1, 23 Apr., near Starkville, TS (A)

ROSE-BREASTED GROSBEAK -- 1, 12 May, Noxubee NWR, Noxubee Co., TS (D)

INDIGO BUNTING -- 2, 14 Apr., near Adaton, TS (A)

PAINTED BUNTING -- 1 m, 18 Apr., & 2 m, 3 May, BBU Tallahatchie NWR, GK, SK (R); 1 m, 20 Apr., OKTOC, Oktibbeha Co., JB (R); 2 m, 9 May, MSU Research Park Woods, DP, JP (R); 1 m, 24 May, White Lake Rd., Grenada Co., GK, SK (R); 3 m, 17 & 18 Jun. & 12 Jul., Hattiesburg S. L., DC (R); 1 m, 20 Jun.- 23 Jul., MSU Research Park Woods, DP, MC, TS, MS (R); 1 pr, 21 Jun.-18 Jul., BBU Tallahatchie NWR, GK, SK, VS (R); 1 m, 7 Jul., & 1 f, 22 Jul., Cemetery Rd., Adams
DICKECISEL -- 1, 17 Jan., BBU Tallahatchie NWR, Tallahatchie Co., GK (RS); 1 m, 3-23 Mar., near Sidon, PB (RS)

RED-WINGED BLACKBIRD -- 450, 4 Apr., A&D Turf Farm, MD (SN)

WESTERN MEADOWLARK -- 3, 11 Jan., Tunica Co., JW (R); 6, 17 Jan., Tunica Co., JW, QG (R)

RUSTY BLACKBIRD -- 20, 14 Dec., BBU Tallahatchie NWR, Quitman Co., FB (N)

BREWER'S BLACKBIRD -- 76, 11 Jan., Fish Lake Rd., Tunica Co., JW (N); 4, 12 Nov., OKTOC Rd., Oktibbeha Co., TS (A)

ORCHARD ORIOLE -- 1, 19 Sep., MSU South Farm, JP, DP (D); 3, 26 Sep., Columbus Lake, BS (D)

BALTIMORE ORIOLE -- many, 1 Aug., Donaldson Pt., Bolivar Co., NH, JH (N)

PURPLE FINCH -- 4, 15 Feb., Tupelo, NHa (A); 1, 4-12 May, near Adaton, TS, MS (D)

HOUSE FINCH -- several, 10 Nov., Concordia Island, NH, JH (A)

RED CROSSBILL -- 1 ad m, 16 Jun., near Oxford, GK, SK (R)

AMERICAN GOLDFINCH -- 1 m, 29-31 May, Petal, DC, SW (D); 2+, 2 Jun., Larue Rd., Jackson Co., GM, JD (D); 1 m, 10 Jun., Pass Christian, BL (D)

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Key to Localities

Localities not listed are indexed on the “Official Highway Map of Mississippi” or the County is listed in the main text.

A&D Turf Farm = Lafayette Co.; Adaton = Oktibbeha Co.; BBU Tallahatchie NWR = Tallahatchie & Quitman Cos. (record may be from either or both counties if not specified); Blocker’s Bottom = Oktibbeha Co.; Bluff Lake = Noxubee NWR, Noxubee Co.; Columbus Lake = Lowndes Co.; Concordia Island = Bolivar Co.; Doyle Arm = Noxubee NWR, Noxubee Co.; George Payne Cossar State Park = Enid Lake, Yalobusha Co.; Grenada Dam/Airport = Grenada Co.; Loakfoma Lake = Noxubee NWR, Noxubee Co.; Malmaison WMA = Grenada Co.; Mississippi Sandhill Crane NWR = Jackson Co.; MSU campus/North Farm/South Farm = Oktibbeha Co.; Noxubee NWR = Noxubee, Oktibbeha & Winston Cos.; PRM = Jackson Co.; Prysock Field = Noxubee NWR, Winston Co.; Saint Catherine Creek NWR = Adams Co.; Sardis Dam/Lower Lake = Panola Co.; State Migratory Waterfowl Refuge = Lafayette Co.; Sun Creek Bottoms = Oktibbeha Co.
THE MISSISSIPPI KITE

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COVER IMAGE: Mississippi Kite (Ictinia mississippiensis) pen and ink drawing by David A. Cimprich.