

CORRIGENDUM—The Brown Creeper record on June 13, 1970, for Kankakee, Ill. (*Audubon Field Notes* 24:690) should have been for Kankakee Fish & Game Area, Ind.

REPORTERS (bold face) AND OBSERVERS—**I. C. Adams, Wayne Adams, Ronald Austing, Mr. & Mrs. H. A. Baker, (LGB) Lawrence G. Balch, Gladys B. Black, (HDB) H. David Bohlen, B. P. Bole, Edward Bosak, Kevin Bowen, (LCB) Leonard C. Brecher, Woodward Brown, Dorthy Buck, Marilyn Campbell, Larry Carter, Charles T. Clark, A. H. Claugus, (JEC) J. Earl Comfort, Glenn Cooper, T. Dennis Coskren, (OD) Owen Davies, Mrs. G. DeLong, Gerald Doig, Aura Duke, David Duke, David Easterla, John Faaborg, Elton Fawks, (AFe) Alan Ferguson, (AFI) Annette Flanigan, Robert Gaede, William Goodge, Charles Goslin, Mary Gough, (JWH) James W. Hancock, (JHa) James Haw, David Hayward, Ilo Hefner, Robert Hefner, (JHi) Jack Hilsabeck, Hugo Honshopp, Mrs. M. T. Horsman, Virginia Humphreys, L. Barrie Hunt, Jeff Jefferson, David Kennedy, William A. Klamm, (JKI) John Kline, (JKn) Jean Knoblauch, Paul Knoop, Tony Koski, Herschel Krause, Floyd Lawhon, D. McConnell, K. McConnell, James Mason, Mrs. John Maxwell, (MMe) Morris Mercer, Tim Merriman, (MMi) Mike Miller, (BLM) Burt L. Monroe, Jr., (BMO) Bob Montgomery, (TNe) Turner Nearing, (TNo) Ted Nork, (PPa) Paul Parmalee, (PPE) Perry Peskin, (PCP) Peter C. Petersen, Clell Peterson, Frank Reuter, Carl Rist, Elmer Rix, Mark Robbins, Robert Rockwell, George Rosenbaum (JRo) Jerry Rosenband, (RR) Robert Russell, (JRu) John Ruthven, (HWS) Henry W. Schuer, Brian Schultz, Lillian Serbousek, (HAS) Mr. & Mrs. Harry A. Shaw, Don Siebert, Merit Skaggs, Carolyn Smith, Litha Smith, (ALS) Anne L. Stamm, Russell Starr, (ARS) Allen R. Stickley, Thelma V. Theurer, (TT) Tom Thomson, William Tweit, Sarah Vasse, (CEW) C. E. Ward, Pat Ward, George Warwick, Evelyn White, Rea Windsor, Arthur J. Wiseman, (CFW) Charles F. Wright—**VERNON M. KLEEN, Dept. of Zoology, Southern Illinois Univ., Carbondale, Ill. 62901 and LEE BUSH, Cambria, Ill. 62915.****

CENTRAL SOUTHERN REGION / Robert B. Hamilton

Compared to last year, the winter of 1970-71 was dull. Except for a very few early storms, the weather through January was warmer than usual; in fact, it did not feel like winter at all until February when a series of cold fronts pushed their way to the Gulf. Like the winter weather, many of the northern birds apparently stayed away from our region. There were but few reports of Red-breasted Nuthatches, Evening Grosbeaks, Pine Siskins, Red Crossbills, or even Purple Finches. Ruby-crowned Kinglets and Golden-crowned Kinglets were relatively difficult to find. On the other hand, some birds were

especially abundant, e.g., the Buteo hawks. More than the usual number of Oldsquaws, Green Herons, orioles, and tanagers were sighted. The relatively mild weather allowed extensive field work to be accomplished by some observers, especially in Louisiana. As a result, several unusual species of wintering birds were found, such as a Lesser Nighthawk, a Kiskadee Flycatcher, and a Golden-winged Warbler. Barnacle Geese were found at Wheeler Nat'l Wildlife Refuge, Ala., for the second consecutive year.



LOONS, GREBES—Common Loons were apparently not as abundant as last year, since only scattered individuals or small groups were reported. The maximum number reported was 12 at Wood's Reservoir, Tenn. (KD & LD). The second Arkansas record of the Red-necked Grebe was obtained at L. Maumelle, Pulaski Co., Dec. 1, when 1 bird was seen (EH & HH). Eared Grebes, which are regularly sighted in the w. part of our region, were found for the twelfth and thirteenth times in s. Alabama, when single birds were observed, on the Mobile (WG & EL) and Dauphin I. (MG & LM) Christmas Bird Counts (infra "C B Cs").

PELICANS, CORMORANTS AND HERONS—Brown Pelicans were reported only from Dauphin I. Ala., where 3-4 occurred daily with a maximum of 11 (6 imm.) present on Dec. 30 and Jan. 18 (LT). A Double-crested Cormorant was observed at the Duck River Unit, Tenn., on Dec. 6 (TOS); thousands were seen in Dauphin I. waters on Feb. 23 (LT). Green Herons seemed more common than usual, with single individuals at Nashville (KG, MM & MB) on Dec. 26 for the third winter record there and at Tuscaloosa (JT) for the second inland Alabama record. Little Blue Herons were reported wintering away from the coast at Wheeler Refuge (MLB & RH) where 4 individuals were seen on Jan. 23; and at Natchitoches, La., where up to 25 birds were seen throughout the winter at Black L. (RBH). Cattle

Egrets lingered north longer than usual, with 1 seen at Cross Creek Nat'l Wildlife Refuge near Dover, Tenn., on Nov. 21 (JR & HR); 2 at Grenada, Miss., on Dec. 1 (MD); and 1 at Lambert, Quitman Co., Miss., on Nov. 10 (WT & JP). At Ross Barnett Reservoir, Miss., 11 were seen on Nov. 29 and 2 on Dec. 6 (WT & AT). Tom Imhof reported that the Cattle Egret is now more frequent on the Alabama Coast in winter than formerly. The second and third March record of Reddish Egret for Louisiana occurred on Mar. 14 when 1 was observed at the east jetty, Cameron, and 3 were observed in a salt-water marsh on the s.w. border of Rockefeller Wildlife Refuge, Grand Chenier (RBH). The Yellow-crowned Night Heron, which was observed at Cross Creek Refuge was the first Nashville area winter record (JR & HR). A species rarely observed in Louisiana in winter, the Least Bittern, was seen on Jan. 17 at Venice (RN & DN). The Am. Bittern was seen at Little Rock, Ark., on Mar. 14 (GG), 6 days early. On Mar. 12, 2 miles n. of Creole, La., a flock of 300 Roseate Spoonbills were observed (CV & KW).

WATERFOWL—A Whistling Swan was accidentally shot at Wheeler Refuge, on Dec. 29 (CB) for the second Alabama swan record this winter. Also at Wheeler Refuge, near Mooresville, 2 **Barnacle Geese** were seen on Nov. 22 (JB & HHG). This is the second Alabama record; the first record was made at the same place last year. For the third consecutive winter, White-fronted Geese visited Eufaula Nat'l Wildlife Refuge, Ala.; 7 were seen on Feb. 8 & 9 (ST & HG, fide LW). There were scattered records of Snow and Blue Geese throughout the Region. The 1 Snow and 5 Blue Geese seen near Marion, Ala., were s. of the Tennessee Valley and thus were outside the usual Alabama range. Two of the rarely recorded Ross' Geese were seen near Sabine Nat'l Wildlife Refuge, La., headquarters on Dec. 27 (ML, RN & JW). The fourth Tennessee record of the Fulvous Tree Duck occurred on Nov. 27 when 1 was seen on the Big Sandy Unit Wildlife Refuge (DM). Single ♂ Cinnamon Teal were reported on two occasions; once in Arkadelphia, Ark., on Mar. 10 (MP & HP), and once near the east jetty in Cameron, La., on Mar. 27 (LO, BM & RN). The first CBC record of the Wood Duck in 10 years in Nashville, Tenn., occurred on Dec. 26, when 15 birds were seen at two different locations (KG, MM, JR & HR). Greater Scaup were present on Sardis L., Miss., in late Jan. and in Feb. (MD), and on Mar. 20, 15 were still present at Pensacola Beach, Fla. (LC, et al.). In recent years, it has become difficult to find Com. Goldeneye in Louisiana, so the report of a ♂ seen on Feb. 20 at Fontainebleau State Park, St. Tammany Parish, is particularly noteworthy (RN, RP & LBW). Oldsquaw were found in numerous places this year. Usually rare in Mississippi, 2 were seen at Rosedale, Dec. 20 (MV) and 25 at Sardis L.

from Jan. 15 through Mar. 14 (MD); 1 was seen at Pensacola, Fla., 6 days early on Nov. 28 (AS); 2 were seen near Lonoke, Ark., Dec. 26 & 27 (HP, JP & MP); 1 ♂ was seen at the Calcasieu R. near Cameron, La., Dec. 5 (RN); and a maximum of 50 were seen at L. Purdy, Ala. (HK). A White-winged Scoter, casual in Florida, was seen at Shalimar on Feb. 1 and 5 (AG & HGa); on Jan. 17, 7 were seen inland in Ala. at L. Purdy (HK, et al.). One was also observed in Louisiana in Calcasieu L. ship channel, Dec. 5 (RBH & LO) and in the Intra-coastal Waterway above Hackberry, Dec. 4 (BO). Seven Surf Scoters, the largest number ever found in Tennessee, were sighted at Wood's Reservoir, near Tullahoma, Nov. 16 (KD & LD); they were also seen in Alabama on L. Shelby, Dec. 27 (LA & LT) and at Fort Morgan, Jan. 23, when 22 were present (AM & TI). W. Marvin Davis reported sighting a ♀ **Common Scoter** at Sardis L. Feb. 6. This is the first record for Mississippi. A ♀ **Masked Duck** was collected by a hunter 2 miles n. of Holly Beach, Cameron Parish Jan. 7 (JL, fide RN). This is the second specimen for the state and occurred only a couple of miles from where a ♂ was seen displaying last year. More than 20 Com. Mergansers were seen on Dec. 5 at Calcasieu L. (RBH & RN). Single birds were at L. Purdy on Dec. 8 (AM & ADM) and on Dec. 28 (HK). The second December record for the Red-breasted Merganser in Arkansas occurred Dec. 27 when 1 was seen at Lonoke (SL & JC).

VULTURES, HAWKS, EAGLES—Buteos were especially abundant in Louisiana this year. An indication of this was Dan Purrington's observation of 37 Red-tailed Hawks on Dec. 26 along the road from Opelousas to L. Charles. Harlan's Hawks were seen between St. Joseph and Tallulah, E. Carrol Parish, Dec. 14 (RS) and at Black L. Natchitoches Parish, Jan. 3 (RBH & RN) and on Jan. 29 (RBH). Broad-winged Hawks were also present in Louisiana; 1 was spotted at Venice, Dec. 31 (SG, et al.) and 1 at Buras, Feb. 28 (RN & RP). One was also seen at Santa Rosa City, Fla., on Jan. 2 for the first local winter record (LG, et al.). An imm. **Swainson's Hawk** was seen perched and in flight at close range at Wheeler Refuge, Jan. 2 (TI, et al.). Also at Wheeler, on Jan. 2, was a Rough-legged Hawk (TI, et al.). Another sighting was made at Fairhope, Ala. airport, Feb. 2 (PC). There were several central Louisiana records of Rough-legged Hawks from Dec. 14 to Jan. 24, with a maximum of 5 seen on Jan. 14 (RS). Joe Kennedy reported sighting a **Ferruginous Hawk** at The Rigolets, Orleans Parish, Feb. 23. Eagles were recorded several times from rather widely separated areas. Golden Eagles were found regularly in mid-Tennessee, with a maximum of 4 at Woodbury (FB). Two were seen in Louisiana, with 1 observed on Feb. 14 near Gueydan, Vermilion Parish (RN, WP & AR) and 1 at Gum Cove,

Cameron Parish, Feb. 27 (BO). Immature Bald Eagles were reported several times from Wheeler Refuge (TA) and from near Foley, Ala., Dec. 27 (LA & LT). In Tennessee, 5 were seen at Duck River Unit, Dec. 6 (TOS) and 1-4 during the period at Lilydale (RTH). From 1 to 6 wintered at Lakes Maumelle and Dardanelle near Little Rock, Ark. (fide BB). The first eagle in 6 years was reported from Grenada L., Miss. (MD). In Louisiana, eagles were found at the Winter Quarter Hunting Club, Tensas Parish, Dec. 16 and 17 (RS); Black L., Natchitoches Parish, Jan. 2 (JB, RN & CV); and at Cross L. near Shreveport in Feb. (HJ). The first spring migrant Osprey was reported at Grassey L., Assumption Parish, La., Mar. 14 (RN, et al.). A Peregrine Falcon was seen at Birmingham, Dec. 26 (HK). One wintered in the marsh between Cameron and Holly Beach (RP, HJ, LO, RN, et al.), and another was seen at Venice on Dec. 31 (SG, JH, et al.). A Pigeon Hawk was at Birmingham, Dec. 27 (JI & TI), and another was seen at Natchitoches, Jan. 2 (CV). On Nov. 7 1 was seen at Nashville (ATo).

CRANE, RAILS—The Sandhill Crane flock which winters annually in s. Baldwin Co., Ala., was estimated to consist of a maximum of 32 birds (PC). A single individual wintered near Monroe, La. (fide RN). Because of the warm spring, some of the marsh birds of s. Louisiana nested early. A King Rail with 4 young approximately 1 week old was seen n. of Creole, Cameron Parish, Mar. 13 (RBH). Sora were notable by their scarcity with only 1 seen on the Cameron C B C (RN, ML & JW). On the other hand, 1 **Yellow Rail** (RP), and 2 **Black Rails** (RN, ML & JW) were observed on the Cameron C B C on Dec. 27.

Two other Yellow Rails were observed on Mar. 14 near Burtville, E. Baton Rouge Parish (RA); the latter birds were flushed with a mowing machine which indicates that this species may be more common in late winter and early spring in s. Louisiana than had been previously assumed.

SHOREBIRDS, JAEGER, GULLS AND TERNS—The Am. Oystercatcher seen at Alabama Point, Jan. 23, was the first record for Baldwin Co., Ala. (A.O.S.). Approximately 75 Semipalmated Plovers were found at Grand Isle, La., Dec. 20 and Jan. 5 (RN, RP & EM). As the Piping Plover is uncommon in Louisiana in winter, the 20 seen on Dec. 20 and the 10 on Feb. 7 at Grand Isle are of particular interest (RN, RP & BM). An uncommon winter visitor also, the Wilson's Plover was observed on these Grand Isle field trips. One Am. Golden Plover, apparently wintering, was seen at Holly Beach, La., Dec. 6 (LO & RP). Whimbrel, another uncommon winter resident, may have wintered at the east jetty marsh in Cameron with single individuals seen on Dec. 5 & 6 (RN, HJ, LO, et al.), Feb. 13 (RN, WP & AR), and Mar. 7 (RN & JCL). Spotted Sandpipers wintered at Arkadelphia (HP, JP & MP), Saline L., Natchitoches Parish (RBH), and 1 was present at L. Purdy on Dec. 26 (DH). A Solitary Sandpiper was 8 days earlier than any previous spring record with an appearance at Pensacola Beach Feb. 13 (LG, FW & MW). On Jan. 2, 59 Greater Yellowlegs were seen at Decatur, Ala. (TI, et al.), and on Dec. 19 a Lesser Yellowlegs was observed at Grenada L., Miss. (MD). Knots, which are rarely seen in the winter, were observed throughout the region. There were many records from Dauphin I. with a maximum of 52 on Feb. 15 (LT); 1 was seen on the Pensacola



East Jetty, Cameron Parish, La. Photo/Ken Williams



Hackberry Woods, Cameron Parish, La. Photo/Ken Williams

CBC, Jan. 2, for the second local January record (CK, et al.). On Grand Isle, La., 4 were seen, Dec. 20 (BM, RN & RP); 1 was seen on Grand Terre I., Jefferson Parish, Feb. 7 (BM, RN & RP). The first Pectoral Sandpiper records for the spring were from Natchitoches, where 4 were seen, Mar. 6 (RBH). Two Baird's Sandpipers, an uncommon spring migrant, were first seen on Mar. 15 at the same Natchitoches location (RBH). Dunlin appeared to winter inland in Alabama; some were observed at L. Purdy as late as Jan. 9 (HK, HW & AM), and 5 birds were present at Eufaula Refuge through Feb. 5 (LW). There were also December records of Dunlin in Mississippi, with 5 birds at Grenada L. through Dec. 22 (MD & BC). Three Stilt Sandpipers were observed at Legion L., Miss., Dec. 13 (MV) and were probably late fall migrants, whereas the 2 seen on Mar. 7 at Cameron were probably early spring migrants (JK). Late fall records of Semipalmated Sandpipers occurred at Natchitoches where 1 was seen Dec. 10 (RBH) and at Lonoke where 2 were seen Dec. 27 (EH & HH). At Pensacola Beach on Mar. 20, a single bird was 13 days early (CK, et al.). The normally rare Marbled Godwit wintered at the east jetty in Cameron (RBH, RP, HJ, et al.). The **Red Phalarope** present in Natchitoches at the end of November left on Dec. 10 when the habitat deteriorated (RBH). R. J. Newman watched a Parasitic Jaeger on Feb. 6 from a boat out of Empire, La. The rarely recorded **Glaucous Gull** was seen at Lake Pontchartrain Amusement Park, Orleans Parish, Jan. 10 (RN, RP & DP). On Dec. 6, an imm. Franklin's Gull was seen

at Duck River Unit (HEP, GB, et al.). A Sandwich Tern, which was 22 days early was seen at Pensacola Beach, Feb. 28 (LG & MW). The second February record for Black Tern in Louisiana occurred at Empire Canal, Feb. 6 (RN & RJS).

CUCKOOS, OWLS—A Yellow-billed Cuckoo was 8 days late on Nov. 8 at Wapanocca Wildlife Refuge, Ark. (DB & JM). There were scattered records of the Groove-billed Ani in Louisiana, with 5 seen at Venice, Dec. 20 (BM, RN & RP) and 3 at Grand Isle, Dec. 31 (SG, et al.). Burrowing Owls were found at several places in Louisiana: Camp Claiborne, Rapides Parish, Nov. 29 (RS); the air strip w. of Cameron ferry, Dec. 27 (JH, RN & SG); and Grand Terre (BM, RN & RP). Short-eared Owls were also occasionally found. Some were present at Stuttgart, Ark., Dec. 5, and at Hazen, Ark., Feb. 13 (BC, et al.). Others were seen at Memphis, Dec. 6 and Feb. 14 (BC, et al.) and at the Grenada, Miss. airport, Dec. 22 (BC & MD). In Louisiana, single individuals were seen in Cameron Parish, Dec. 4 & 5 (RN, et al.) and Dec. 27 (SG, JH & RN). Several individuals were occasionally seen near Ida, Caddo Parish (HJ).

GOATSUCKERS, HUMMINGBIRDS, WOODPECKERS—A Chuck-will's-widow was seen on the Mobile CBC (TO). A **Lesser Nighthawk** was seen at Labranche, St. Charles Parish Jan. 9 for the second Louisiana winter record (BB, RN & RJS). For the fourth consecutive winter, Black-chinned Hummingbirds wintered at the residence of Ken McGee in New Orleans. An imm. ♂ arrived this year on Dec. 12 and was seen by many observers

(RP, RN, BM, et al.). At the same location a Rufous Hummingbird was seen, Jan. 10 (RN, RP, et al.). R. A. Rowlett surveyed Vernon Parish this winter for Red-cockaded Woodpeckers and found 48 in 18 different localities, indicating that the species is not at all unusual in the proper habitat.

FLYCATCHERS, LARKS AND SWALLOWS—The first winter inland record of a Scissor-tailed Flycatcher in Louisiana occurred in Natchitoches, Dec. 31 (JB, fide RBH). Several *Myiarchus* flycatchers again wintered in s.e. Louisiana with 2 Wied's Crested Flycatchers at Venice, Dec. 31 (SG, et al.); 1 Ash-throated Flycatcher at New Orleans, Jan. 10 (RN, RP & DP); and 1 s. of Fort Jackson, Plaquemines Parish, Feb. 28 (RN, RP & AR). A **Kiskadee Flycatcher** apparently wintered in Hackberry Woods, Cameron Parish, as it was seen and heard on several occasions by different observers (RAR, AR, RN, RBH, et al.). The first spring record in Gulf Breeze, Fla. for the Olive-sided Flycatcher occurred on Mar. 14 when one was reported independently by 2 observers (LDun; RBa). Horned Larks were seen at scattered locations in Louisiana this winter and seemed more numerous than usual. Individuals were heard singing in March near Stuart, Richland Parish (DK) and near Ida (HJ); hopefully, the first nesting in n. Louisiana will be established this year. The first Purple Martins were reported at Natchitoches, Jan. 28 (CV).

NUTHATCHES, CATBIRDS, SHRIKES—There have been few reports of the Red-breasted Nuthatch this year, with small numbers from scattered localities. The first Catbird ever known to winter in mid-Tennessee was found at Nashville by Heather Riggins, Dec. 9. A N. Shrike, the third Arkansas record, was found at Lonoke, Dec. 27 (CS & VS).

WARBLERS, BLACKBIRDS, TANAGERS—A Black-and-white Warbler was seen below Ft. Jackson, Jan. 17 (RN). In Monroe on Jan. 5, the first Louisiana winter record for the **Golden-winged Warbler** was established with the sighting of a male (DK). Three Black-throated Gray Warblers were seen in Plaquemines Parish, Feb. 28 (RN, RP & AR). At Grand Isle on Dec. 20, a Black-throated Green Warbler was seen (BM, RN & RP). The Louisiana Waterthrush sighted at Triumph on Dec. 31 was only the second winter record in s.e. Louisiana (ML, DN & RP). A Yellowthroat wintered as far n. as Lonoke where 1 was seen, Dec. 27 (BCM). There were only a few reports of wintering Wilson's Warblers; one was sighted Dec. 31 (RP) and another Feb. 28 (RN, RP & AR) at Ft. Jackson. Orioles were reported from many localities this winter. An adult ♂ Orchard Oriole was seen at Laplace, La., Dec. 19 (RJS). Baltimore Orioles were seen at Dothan, Ala., Jan. 8 (MH); at Grand Isle, Dec. 20 (BM & RN); at Shreveport, Dec. 31 (RBH) and Jan. 23 (RBH & RN); at Shalimar, Fla., Jan. 3 (AG

& HGa); and at Marianna, Fla., Jan. 12 to 14 (LB, LCo & MGr). Bullock's Orioles were seen at Grand Isle, Dec. 20 and Feb. 7 (BM, RN & RP) and at Ft. Jackson, Dec. 31 (RP). The second Shreveport record of Bullock's Oriole was of an adult ♂ seen Feb. 6-10 (HB & HJ). Summer Tanagers wintered at Lafayette, La. (ME), at Shreveport (MT & HJ), and 1 was seen at La-Branche, La., Jan. 31 (RP).

FINCHES—A Rose-breasted Grosbeak was seen Dec. 18-Jan. 5 at Gallatin, Tenn. (HWi & PCr). Black-headed Grosbeaks were seen at New Orleans, Jan. 3 (BM & RP) and at Lafayette, Feb. 13 and 19 (ME). A Blue Grosbeak wintered at a feeding station at Gulf Breeze (LC). Scattered reports of Indigo and Painted Buntings came from s. Louisiana. Wintering Dickcissels were reported at El Dorado, Ark. (JN), Woodbury, Tenn. (FB), and Shreveport (HJ & MT). Scattered records of Purple Finch and Pine Siskins reveal that their numbers were less than last year. The second Alabama record for the Tree Sparrow was reported at Decatur, Feb. 15 (CG). The Lapland Longspurs wintering near Ida stayed more than a month late; they did not leave until after Mar. 20 (HJ).

CONTRIBUTORS (SECTIONAL EDITORS' NAMES IN BOLD FACE)—R. B. Aiken, Ben Aims, Alabama Ornithological Society, Lois P. Archer, Thomas Z. Atkeson, J. Russel Bailey, Michael L. Bailey, Mr. & Mrs. Harry Balcom, Richard Ballman, B. W. Beall, Ben Berry, Mike Bierly, J. H. Blackwood, James Boswell, David Brogdon, Frances Bryson, Carl H. Buillion, Lila Bullard, Gary N. Burke, P. F. Chandler, Lloyd Clayton, Jeff Clingman, **Ben B. Coffey, Jr.** (Tennessee), Lillian Cook, Mr. & Mrs. Paul Crawford, W. Marvin Davis, Tom Denton, Ken Dubke, Lil Dubke, Lucy Duncan, Mr. & Mrs. Marshall Eyster, Mary A. Gaillard, M. Wilson Gaillard, Agnes Gaither, Harold Gaither, Carolyn Garrett, Sidney A. Gauthreaux, Harry Geesling, Lyman Goodnight, Katherine A. Goodpasture, Mary Gray, Henry H. Grammer, Gary Graves, Edith Halberg, Henry Halberg, Marion L. Hanahan, Robert B. Hamilton, Roger O. Harshaw, James Hebrand, Mr. & Mrs. J. B. Herring, Roy T. Hinds, Dan C. Holliman, John M. Imhof, **Thomas A. Imhof** (Alabama), Horace H. Jeter, Charles J. Kahn, David T. Kee, Joe Kennedy, **Curtis L. Kingsbery** (Northwestern Florida), Helen H. Kittinger, Sterling Lacy, J. LaFleur, Edwin Laroux, J. C. Leak, Mary Lewis, Jim Maender, Margaret Mann, Mr. & Mrs. Don Mannig, Ben C. Mattocks, Louise N. McKinstry, Al D. Miller, Ann L. Miller, B. M. Myers, **Robert J. Newman** (Louisiana), Jean Niemeyer, Don Norman, Babette C. Odum, L. P. O'Meallie, A. W. Palmissano, Helen Parker, Jack Parker, May Parker, **Henry E. Parmer** (Middle Tennessee), Morton H. Perry, John H. Phares, H. D. Pratt, Robert D. Purrington, Heather Riggins, John Riggins, A. N. Robinson, R. A. Rowlett, Alan B. Schroeder, E. Ray Smith, Cliff

Springer, Virginia Springer, Ron J. Stein, Ann Tarbell, Sam Tate, Tennessee Ornithological Society, James C. Thomson, Mildred Tippet, Lib Toenes, Annie C. Turcotte, W. H. Turcotte, Mr. & Mrs. G. Vaiden, Charles Viers, J. R. Walther, Linda B. Watkins, L. A. Wells, Fred Wernicke, Maleta Wernicke, Kenneth Williams, Mrs. Herschell Willmore, Harriett H. Wright—**ROBERT B. HAMILTON**, Dept. of Biological Sciences, Northwestern State University, Natchitoches, La. 71457.

NORTHERN GREAT PLAINS REGION / C. Stuart Houston

December and January were unseasonably cold at both Saskatoon and Fargo. Mean temperatures were 10° and 5° below normal, respectively, in December and 7° below normal in both centers in January. Snowfall at Saskatoon was above average.



WATERFOWL—As usual, almost every locality with open water had wintering waterfowl. These included a Canada Goose at Edmonton on Jan. 7 (RWT) and over 150 Mallard at Wabamun on Jan. 26, while at Calgary, Alta. there were over 5000 Mallards, 300 Com. Goldeneye, 2 **Barrow's Goldeneye**, 4 Bufflehead and 30 Com. Mergansers. At Saskatoon, a **Canvasback** wintered on the river through Feb. 15 (JBG) and at Regina, Sask. 2 Whistling Swans, 12 Lesser Scaup, 9 Com. Goldeneye, 1 **Ruddy Duck** and 2 Canvasbacks wintered. In Manitoba, only a few scattered Mallards were recorded. A Gadwall was at Jamestown Dec. 13 (DHJ) and at Fargo, 2 Am. Widgeon on Jan. 2 were a new winter record. At Tewaukon Refuge, Cayuga, N.D., a Com. Merganser flew over on Dec. 22 when no open water was present (EAA). There were 55 Com. Mergansers and 1600 Mallards on the Missouri R. below the Garrison Dam on Jan. 4 (WAB).

At LaCreek Refuge, S.D., there were 81 Trumpeter Swans on Jan. 1 (CAF).

HAWKS, EAGLES—Goshawks were sparsely scattered with only 14 sightings at 7 Canadian localities. Two Rough-legged Hawks wintered at Benton Lake Refuge, Great Falls (FWC) and several at Bowdoin Refuge, Malta, Mont. (JRA) but the species was absent at Bismarck, N.D. until Mar. 22 (WAB). Although 20 were seen at Lemmon, S.D. on Dec. 1 and 13 at Pierre on Dec. 9, they were less common than usual in South Dakota (DA, BJR, fide EMS). An imm. ♂ **Red-tailed Hawk** was studied at 15 feet at Regina, Sask. on Dec. 28 (RDR). Four Ferruginous Hawks at Lake Andes on Feb. 6 and 1 at Belle Fourche, S.D. on Feb. 12 (DA), were the only winter reports. Golden Eagles were widely distributed through Alberta and Montana, reported from Kenmare and Garrison Dam, N.D., but were absent from the Audubon Refuge, Coleharbor, N.D. for the first time in 11 years. Bald Eagles were reported from Calgary, Alta., Saskatoon, Nipawin and Kelvington, Sask., Rockvale, Mont. and Upham and Garrison Dam, N.D. Maximum numbers were 12 at Pierre on Dec. 29 and 25 at Lake Andes, S.D. on Feb. 6 (DA, BJR fide EMS). Prairie Falcons were observed widely throughout s. Alberta (RWF, WWS) and at Regina, Sask. (RDR, MB); one was sighted at Bismarck Jan. 23 (RNR) and another was observed at LaCreek Refuge, S.D. during February (CAF). Peregrine Falcons were reported only from Calgary on Jan. 18 (RP, fide WWS) and n.e. of Rosetown, Sask. on Dec. 31 (WER). Pigeon Hawks wintered at Edmonton and Calgary, Alta., Saskatoon, Yorkton and Moose Jaw, Sask. and Brandon, Man. These are not unusual, since this species has been present in 12 of the last 16 Christmas counts at Saskatoon, though two years ago Williams (AFN 23: 493) considered Kansas and Colorado as "farther north than usual." A gray phase Gyrfalcon was seen at Oyen, Alta. on Feb. 9 (MJH, JK), and others were noted at Cardston, Strathmore and Fort Saskatchewan, Alta. (WEM, WWS, RWF). One was sighted at 50 yards near Laura, Sask. on Jan. 16 (WER).

GROUSE—At Kelvington and Raymore, 8 and 10 Ruffed Grouse formed larger groups than usual, while at Sheho, Sask. they decreased as more bush was cleared by bulldozer. **Willow Ptarmigan** came south as far as Nipawin for the first time in over 20 years on Jan. 3 and were also counted at Cumberland House, Sask. (SDR). Another 30 were seen at Cranberry Portage on Jan. 6 and from there south almost to Mafeking, Man. (RWS). A **Greater Prairie Chicken** was identified on the Tewaukon Refuge count on Dec. 22 (HGT, fide EAA). At the Lake Ilo Refuge, Dunn Center, N.D. were 300 Sharp-tailed Grouse and 350 Ring-necked Pheasants (CMD). A count of 65 females along three lakes near Sioux Falls on Mar. 27 (HK) and a winter