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## Florida Birds in the Periodical Literature

## FRED E. LOHRER Archbold Biological Station, P. O. Box 2057, Lake Placid, Florida 33852

This list contains 88 citations to recent (1987-1989), and 1 overlooked from 1977, articles about Florida birds except those published in *Florida Field Naturalist* and the seasonal reports in *American Birds*. Authors are encouraged to send reprints of their articles to the compiler for inclusion in this annual feature.

- ALEXANDER, L. L. 1988. Patterns of mortality in wintering Common Loons. Pp. 77 in Papers from the 1987 Conference on Loon Research and Management (Strong, P. I. V., ed.). North American Loon Fund, Meredith, New Hampshire.—Summary of oral presentation based on autopsy of 700 birds found dead along the northern Gulf of Mexico coast (presumably includes Florida) 1983-1987.
- Anonymous. 1989. Regional reports pictorial highlights autumn 1988. Am. Birds 43: 25-28.—Includes photo of Vermilion Flycatcher, October 1988, Sun City Center, by Lee F. Snyder.
- Anonymous. 1989. Regional reports pictorial highlights winter 1988-1989. Am. Birds 43: 230-233.—Includes photos of Bananaquit, 10 February 1989, Lloyd State Park, and Cassin's Kingbird, 5 January 1989, Loxahatchee NWR; both by Ted Robinson.
- Anonymous. 1989. Regional reports pictorial highlights spring 1989. Am. Birds 43: 395-396.—Includes photo of Bahama Mockingbird, 11 April 1989, near Miami, by Max Parker.
- Anonymous. 1989. Field notes. The Skimmer 5(4): 6.—Reports sighting of 2 Black-bellied Whistling-Ducks, 11 July 1989, in Polk Co.
- ATKINS, A. 1989 (1987). Blue Jay imitates Osprey (vocalizations). Oriole 52: 48.—On Cedar Key, Levy Co., 1 April 1987; fooled the author!
- ATKINSON, C. T. 1988. Epizootiology of *Haemoproteus meleagridis* (Protozoa: Haemosporina) in Florida. J. Med. Entomol. 25: 39-44.—Wild Turkey blood parasite.
- Avise, J. C., and W. S. Nelson. 1989. Molecular genetic relationships of the extinct Dusky Seaside Sparrow. Science 243: 646-648.—Based on mitochondrial DNA; Dusky closely related to Atlantic coast Seasides but not to Gulf Coast populations.
- Baker, W. W. 1989. Winter bird population study. 2. Mature beech-magnolia forest. J. Field Ornithol. 60(suppl.): 7-8.— Leon Co., Tall Timbers Res. Stn.
- BAKER, W. W. 1989. Breeding bird census. 25. Mature beech-magnolia forest. J. Field Ornithol. 60(suppl.): 39.
- Bennett, A. J., and L. A. Bennett. 1989. Wintering population of Greater Sandhill Cranes in the Okefenokee Swamp, Georgia. Wilson Bull. 101: 87-93.—Mentions three individually marked birds that moved from Okefenokee to Florida.
- BISHOP, M. A., AND M. W. COLLOPY. 1987. Productivity of Florida Sandhill Cranes on 3 sites in central Florida. Pp. 257-263 in Proceedings 1985 Crane Workshop (Lewis, J. C., ed.). Platt River Trust, Grand Island, Nebraska.—Kissimmee Prairie (Osceola and Okeechobee Co.), Myakka River State Park (Sarasota and Manatee Co.), and C. M. Webb Wildl. Mgmt. Area (Charlotte Co.).
- Bowman, R., G. V. N. Powell, J. A. Hovis, N. C. Kline, and T. Wilmers. 1989. Variation in reproductive success between subpopulations of the Osprey (*Pandion haliaetus*) in south Florida. Bull. Mar. Sci. 44: 245-250.—In the Keys, Monroe Co.

- BREITWISCH, R., N. GOTTLIEB, AND J. ZAIAS. 1989. Behavioral differences in nest visits between male and female Northern Mockingbirds. Auk 106: 659-665.—As studied at Univ. Miami campus, Dade Co.
- Brugger, K. E. 1989. Red-tailed Hawk dies with coral snake in talons. Copeia 1989: 508-510.—As observed on 10 January 1987, Alachua Co.
- Burtt, E. H., E. J. Bitterbaum, and J. P. Hailman. 1988. Head-scratching method in swallows depends on behavioral context. Wilson Bull. 100: 679-682.—Includes observations in Florida.
- CINK, C. L., AND R. L. BOYD. 1989. Forty-first winter-bird population study. Am. Birds 43: 187.—Includes notice of; Baker, W. 2. Mature beech-magnolia forest, Leon Co., Tall Timbers Res. Stn., and Loftin, R. 14. Barrier beach and saltwater estuary, Duval Co., N side of St. Johns River.
- COLLOPY, M. W., AND H. L. JELKS. 1989. Distribution of foraging wading birds in relation to the physical and biological characteristics of freshwater wetlands of southwest Florida. Florida Game Fresh Water Fish Comm., Nongame Wildl. Final Rep., 102 pp.—Sarasota Co.
- Collopy, M. W. 1989. Regional reports. Southeast. Eyas 12(2): 26-30.—Reports status of four raptor research projects in Florida. Includes summary of 1989 Bald Eagle nest survey (S. Nesbitt) and of 1988 mid-winter Snail Kite survey and 1989 Snail Kite nesting season events (J. Rodgers).
- CRAWFORD, R. L. 1989 (1987). Birds killed by hailstorm in south Georgia and north Florida. Oriole 52: 14.—25 March 1982. Hamilton, Jefferson, and Madison co. hit by major storm. Observations in adjacent Georgia suggest considerable damage to plants and animals but no Florida evidence presented.
- DANIELS, B. E., L. HAYES, D. HAYES, J. MORLAN, AND D. ROBERSON. 1989. First record of the Common Black Hawk for California. West. Birds 20: 11-18.—Authors suggest bird in southern Florida (1972-1976) identified as *Buteogallus anthracinus* could have been *B. urubitinga*.
- DEGANGE, A. R., J. W. FITZPATRICK, J. N. LAYNE, AND G. E. WOOLFENDEN. 1989. Acorn harvesting by Florida Scrub Jays. Ecology 70: 348-356.—As studied at Archbold Biol. Stn., Highlands Co.
- DICKERMAN, R. W. 1989. Identification of Red-tailed Hawks wintering in Kansas. Kansas Ornithol. Soc. Bull. 40: 33-34.—Includes mention of specimen (WFVZ 20580) from Titusville, Brevard Co., 11 March 1962, with plumage typical of *Buteo jamaicensis albieticola* (Todd 1950) which breeds in "sub-boreal" northern and western prairie provinces of Canada.
- EDWARDS, T. C. 1989. Standard rate of metabolism in the Common Barn-Owl (*Tyto alba*). Wilson Bull. 99: 704-706.—Studied birds obtained from Center for Birds of Prey, Florida Audubon Soc.
- EDWARDS, T. C. 1989. Similarity in the development of foraging mechanics among sibling Ospreys. Condor 91: 30-36.—As studied at Newnans Lake, Alachua Co.
- EGGEMAN, D. R., AND F. A. JOHNSON. 1989. Variation in effort and methodology for the midwinter waterfowl inventory in the Atlantic Flyway. Wildl. Soc. Bull. 17: 227-233.—Includes Florida.
- EMSLIE, S. D. 1988. The fossil history and phylogenetic relationships of condors (Ciconiiforms; Vulturidae) in the New World. J. Vertebr. Paleontol. 8: 212-228.—Describes *Gymnogyps kofordi* n. sp. from Leisey Shell Pit 1A, Hillsborough Co.
- FITZPATRICK, J. W., AND G. E. WOOLFENDEN. 1988. Components of lifetime reproductive success in the Florida Scrub Jay. Pp. 305-320 in Reproductive success (Clutton-Brock, T. H., ed.). Univ. Chicago Press, Chicago.—As studied at Archbold Biol. Stn., Highlands Co.
- FITZPATRICK, J. W., AND G. E. WOOLFENDEN. 1989. Florida Scrub Jay. Pp. 201-218 in Lifetime reproduction in birds (Newton, I., ed.). Academic Press, London.
- FITZPATRICK, J. W., G. E. WOOLFENDEN, AND K. J. McGOWAN. 1988. Sources of variance in lifetime fitness of Florida Scrub Jays. Pp. 876-891 in Acta XIX Congressus Internationalis Ornithologici (Quellet, H., ed.). Univ. Ottawa Press, Ottawa.

- FLEMING, D. M., N. C. KLINE, AND W. B. ROBERTSON. 1989. A comparison of Osprey nesting distribution, abundance and success in Florida Bay from 1968 to 1984. Bull. Mar. Sci. 44: 517.—Monroe Co. An abstract.
- Francis, A. M., J. P. Hailman, and G. E. Woolfenden. 1989. Mobbing by Florida scrub jays: behavior, sexual asymmetry, role of helpers and ontogeny. Anim. Behav. 38: 795-816.—As studied at Archbold Biol. Stn., Highlands Co.
- FREDERICK, P. C., AND M. W. COLLOPY. 1989. Research disturbance in colonies of wading birds: effects of frequency of visit and egg-marking on reproductive parameters. Colon. Waterbirds 12: 152-157.—Tricolored Herons in Water Conservation Area 3A, Broward Co.
- FREDERICK, P. C., AND M. W. COLLOPY. 1989. Nesting success of five Ciconiiform species in relation to water conditions in the Florida Everglades. Auk 106: 625-634.—In Everglades National Park, Dade Co., and Water Conservation Area 3, Broward Co.
- FREDERICK, P. C., AND M. W. COLLOPY. 1989. The role of predation in determining reproductive success in colonially nesting wading birds in the Florida Everglades. Condor 91: 860-867.—Seven species; Everglades National Park, Dade Co., and Water Conservation Area 3. Broward Co.
- FROHRING, P. C., D. P. VOORHEES, AND J. A. KUSHLAN. 1988. History of wading bird populations in the Florida Everglades: A lesson in the use of historical information. Colon. Birds 11: 328-335.
- HAAS, C. A., AND S. A. SLOAN. 1989. Low return rates of migratory Loggerhead Shrikes: winter mortality or low site fidelity? Wilson Bull. 101: 458-460.—As studied in North Dakota and Alachua Co., Florida.
- HAILMAN, J. P. 1989. Common Ground-Dove's injury-feigning distracts Florida Scrub Jay. Auk 106: 742.—At Archbold Biol. Stn., Highlands Co.
- Hammerson, G. A. 1988. Opheodrys aestivus (rough green snake). Anti-predator behavior. Herp. Rev. 19: 85.—On 25 February 1986 in Everglades Natl. Park, a snake fell out of a tree and was attacked by a Blue Jay. The snake wrapped itself around a stick eventually. A Red-bellied Woodpecker landed by the jay and the jay picked up the stick with the snake, flew 25 m, landed, and began pecking at the snake again. Outcome unknown.
- JOHNASON, F. A., K. H. POLLOCK, AND F. MONTALBANO. 1989. Visibility bias in aerial surveys of Mottled Ducks. Wildl. Soc. Bull. 17: 222-227.—As studied on prairies of south-central Florida.
- KALE, H. W. 1989. The uniqueness of the Dusky Seaside Sparrow. Fla. Nat. 62(2): 15.— Reprinted in Wildl. Rehab. Today 1: 56-57, 1989.
- Kale, H. W. 1989. Continuing debate on the Dusky Seaside Sparrow. Fla. Nat. 62(4): 10-11.
- KATZ, B. 1989. The lettuce-box rail. Birder's World 3(1): 24-27.—Lincoln Park, Chicago, zookeeper's tales. Includes account of a Yellow Rail found in a box of lettuce shipped from Florida.
- Kilham, L. 1989. An extraordinary bird. Birder's World 3(1): 19-23.—American Crow. Based on author's studies in Venus, Highlands Co.
- KING, B. 1987. Caspian Terns predating other seabirds and stealing fish from man. Sea Swallow 36: 67-68.—In Florida.
- KLIMLIEWICZ, M. K., AND A. G. FUTCHER. 1989. Longevity records of North American birds supplement 1. J. Field Ornithol. 60: 469-494.—Includes the following birds banded and recovered in Florida: Wood Stork, 6 yr, Snail Kite, 7 yr, Broad-winged Hawk, 18 yr, Crested Caracara, 8 yr 11 months, and Seaside Sparrow, also 8 yr 11 months.
- L'Arrivee, L. L., and H. Blokpoel. 1988. Seasonal distribution and site fidelity in Great Lakes Caspian Terns. Colon. Birds 11: 202-214.—Three maps (migration, winter, sub-adults) show 69 recoveries from Florida.

- LAND, D., W. R. MARION, AND T. E. O'MEARA. 1989. Snag availibility and cavity nesting birds in slash pine plantations. J. Wildl. Manage. 53: 1165-1171.—North-central Florida.
- LEE, D. S. 1989. Jaegers and skuas in the western North Atlantic: some historical misconceptions. Am. Birds 43: 18-20.—Mentions: specimen (UF20488) of immature Long-tailed Jaeger salvaged 1 September 1979 at St. Augustine after Hurricane David and reported as a Parasitic Jaeger in *Amer. Birds* 34: 153; and another Long-Tailed specimen from the Gulf Coast originally reported by Scott (1889) as a Parasitic (locality not mentioned) from Gulf Coast.
- LOFTIN, R. W. 1989. Winter bird population study. 14. Barrier beach and saltwater estuary. J. Field Ornithol. 60(suppl.): 7-8.—Duval Co., N side St. Johns River.
- Logan, T. H., and S. A. Nesbitt. 1987. Status of Sandhill and Whooping crane studies in Florida. Pp. 213-216 in Proceedings 1986 Crane Workshop (Lewis, J. C., ed.). Platt River Trust, Grand Island, Nebraska.—At Paynes Prairie, Alachua Co.
- McDonald, M. V. 1989. Function of song in Scott's Seaside Sparrow, Ammodramus maritimus peninsulae. Anim. Behav. 38: 468-485.—As studied near Cedar Key, Levy Co.
- McGillivray, W. B. 1989. Geographic variation in size and reverse size dimorphism of the Great Horned Owl in North America. Condor 91: 777-786.—Includes analysis of skeletal measurements from 6 males and 10 females from Florida.
- McGowan, K. J., and G. E. Woolfenden. 1989. A sentinel system in the Florida Scrub Jay. Anim. Behav. 37: 1000-1006.—As studied at Archbold Biol. Stn., Highlands Co.
- McMillen, J. L. 1988. Conservation of North American cranes. Am. Birds 42: 1212-1221.—Includes brief mention of proposed establishment of non-migratory population of Whooping Cranes in Florida.
- MEASURES, L. N. 1988. Revision of the genus *Eustrongylides* Jagerskioid 1909 (Nematoda: Dioctophymatoidea) of psicivorus birds. Can. J. Zool. 66: 885-895.—Tubifex worms. Specimens of *E. ignotus* from Great Blue Herons and Yellow-crowned Night-Herons collected in Florida.
- MURRAY, B. G. 1989. A critical review of the transoceanic migration of the Blackpoll Warbler. Auk 106: 8-17.—Includes data on birds from Jacksonville, Duval Co., and Cocoa Beach, Brevard Co.
- MYERS, J. P. 1988. The Sanderling. Audubon Wildl. Rep. 1988/1989: 651-666.—Mentions birds color-banded in winter in western Florida and later observed in May at Delaware Bay.
- MYERS, O. B., W. R. MARION, T. E. O'MEARA, AND C. E. ROESSLER. 1989. Radium-226 in wetland birds from Florida phosphate mines. J. Wildl. Manage. 53: 1110-1116.—Double-crested Cormorant, Wood Duck, Mottled Duck, and Common Moorhen; Alachua, Hamilton, Polk, and Osceola co.
- NESBITT, S. A. 1987. A technique for aging Sandhill Cranes using wing-molt—preliminary findings. Pp. 224-229 in Proceedings 1985 Crane Workshop (Lewis, J. C., ed.). Platt River Trust, Grand Island, Nebraska.—At Paynes Prairie, Alachua Co., and other areas.
- NESBITT, S. A. 1989. The significance of mate loss in Florida Sandhill Cranes. Wilson Bull. 101: 648-651.—As studied at Paynes and Kanapaha prairies, Alachua Co.
- NESBITT, S. A., AND A. S. WENNER. 1987. Pair formation and mate fidelity in Sandhill Cranes. Pp. 117-122 in Proceedings 1985 Crane Workshop (Lewis, J. C., ed.). Platt River Trust, Grand Island, Nebraska.—As studied at Paynes Prairie, Alachua Co.
- O'MEARA, T. E., AND W. R. MARION. 1989 (1987). Habitat evaluation for the Cape Sable Sparrow in East Everglades. Proc. Annu. Conf. SE Fish Wildl. Agencies 41: 349-357.— Dade Co.
- OBRECHT, H. H. 1988. Observations of directional thermal soaring preference in vultures. Ibis 130: 300-301.—Includes observations of Turkey and Black vultures "from Maryland south to Key West, Florida during March and April 1977".

- PENDLETON, B. G. 1989. Burrowing Owl captures the hearts of Cape Coral residents. Eyas 12(2): 5-6.—Reports preservation efforts and some preliminary data on breeding habitat, Lee Co.
- Post, W., and J. S. Greenlaw. 1989. Metal barriers protect near-ground nests from predators. J. Field Ornithol. 60: 102-103.—In Florida, galvanized sheet metal reduces nest predation by rice rats on Seaside Sparrows.
- POWELL, G. V. N., R. D. BJORK, J. C. OGDEN, R. T. PAUL, A. H. POWELL, AND W. B. ROBERTSON. 1989. Population trends in some Florida Bay wading birds. Wilson Bull. 101: 436-457.—Roseate Spoonbill, Reddish Egret, and Great White Heron.
- Schreiber, R. W., E. A. Schreiber, and D. W. Anderson. 1989. Plumages and molts of Brown Pelicans. Contrib. Sci. 402: 1-43.—Based primarily on specimens and observations from Florida's Gulf coast.
- SMALLWOOD, J. A. 1988. The relationship of vegetative cover to daily rhythms of prey consumption by American Kestrels wintering in southcentral Florida. J. Raptor Res. 22: 77-80.—As studied in Glades, Hendry, and Highlands co.
- SMALLWOOD, J. A. 1989. Age determination of American Kestrels: A revised key. J. Field Ornithol. 60: 510-519.—Based, in part on birds trapped in Glades and Highlands co.
- SMITH, P. W., AND S. A. SMITH. 1989. The Bahama Swallow *Tachycineta cyaneoviridis*; a summary. Bull. Brit. Ornithol. Club 109: 170-180.—Discusses the 2 reported Florida specimens, one is actually a Tree Swallow, and the few Florida sight records.
- SNYDER, N. F. R., S. R. BEISSINGER, AND M. R. FULLER. 1989. Solar radio-transmitters on Snail Kites in Florida. J. Field Ornithol. 60: 171-177.—Technique perfected in southern Florida.
- SNYDER, N. F. R., S. R. BEISSINGER, AND R. E. CHANDLER. 1989. Reproduction and demography of the Florida Everglade (Snail) Kite. Condor 91: 300-316.—Based on field studies at Lake Okeechobee (Glades, Hendry, Okeechobee co.), Water Conservation Area 3A (Dade and Broward Co.), and Lakes Kissimmee and Tohopekaliga (Osceola Co.).
- SPRUNT, A. 1977. Notes on the breeding biology of the White-crowned Pigeon in Florida Bay. Pp. 40-42 in Proceedings of the International White-crowned Pigeon Conference (Anonymous, ed.). The Bahamas Trust, Nassau.
- SUTTON, A. M. H., AND R. L. SUTTON. 1988. Bird banding recoveries. Gosse Bird Club Broadsheet 50: 11-12.—Mentions recovery of 3 Sooty Terns at Morant Cays, Jamaica, banded as chicks on Dry Tortugas.
- SYKES, P. W. 1989. Georgia, Florida, Regional Summaries, 1988-1989 Christmas Bird Counts. Am. Birds 43: 580-582.
- Takekawa, J. E., and S. R. Beissinger. 1989. Cyclic drought, dispersal, and the conservation of the Snail Kite in Florida: lessons in critical habitat. Conserv. Biol. 3: 302-311.—Includes distributional records from Peninsular Florida during the 1980s.
- Turnbull, R. E., F. A. Johnson, and D. H. Brakhage. 1989. Status, distribution, and foods of Fulvous Whistling-Ducks in south Florida. J. Wildl. Manage. 53: 1046-1051.—Primarily studied on Lake Okeechobee and Everglades Agricultural Areas, but includes analysis of recoveries of banded birds, Florida Christmas Bird Counts, U.S. Fish and Wildlife Service Breeding Bird Surveys, and preliminary records from the Florida Breedign Bird Atlas Project.
- Turnbull, R. E., F. A. Johnson, M. A. Hernandez, W. B. Wheeler, and J. P. Toth. 1989. Pesticide residues in Fulvous Whistling-Ducks from south Florida. J. Wildl. Manage. 53: 1052-1057.—Birds collected in Palm Beach Co.
- Van Velzen, W. T., and A. C. Van Velzen. 1989. Fifty-second breeding bird census. Am. Birds 43: 184-186.—Includes notice of: Baker, W. W. 25. Mature beech-magnolia forest, Leon Co., Tall Timbers Res. Stn.
- VASILE, R. S., AND V. J. BYRE. 1989. The North American bird collection of the Chicago Academy of Sciences; views of the past, perspectives on the future. Am. Birds 43:

- 431-434.—Includes mention of Florida specimens; Red-cockaded Woodpecker, Ivory-billed Woodpecker, and Carolina Parakeet.
- VENABLES, A., AND M. W. COLLOPY. 1989. Seasonal foraging and habitat requirements of Red-headed Woodpeckers in north-central Florida. Florida Game Fresh Water Fish Comm., Nongame Wildl. Final Rep., 49 pp.—As studied at Ordway Pres., Putnam Co. and in Alachua Co.
- VINCE, S. W., S. R. HUMPHREY, AND R. W. SIMONS. 1989. The ecology of hydric hammocks: a community profile. U.S. Fish Wildl. Serv. Biol. Rep. 85(7.26), 81 pp.—Includes analysis of data collected in the mid-1970s on bird populations and community characteristics for the route of the proposed, (and now defunct) cross-Florida Barge Canal.
- WENNER, A. S., AND S. A. NESBITT. 1987. Wintering of Greater Sandhill Cranes in Florida. Pp. 196-200 in Proceedings 1985 Crane Workshop (Lewis, J. C., ed.). Platt River Trust, Grand Island, Nebraska.—Alachua, Lake, Madison, Marion, and Putnam co.
- WESEMANN, T., AND M. ROWE. 1987. Factors influencing the distribution and abundance of Burrowing Owls in Cape Coral, Florida. Pp. 129-137 in Integrating man and nature in the metropolitan environment (Adams, L. W., and D. L. Leedy, eds.). National Institute for Urban Wildlife, Columbia, Maryland.—Charlotte Co.
- West, R. L. 1989. Breeding bird census. 82. Longleaf pine forest—April burn. J. Field Ornithol. 60(suppl.): 68-69.—Leon Co., Tallahassee.
- WEST, R. L. 1989. Breeding bird census. 83. Longleaf pine forest—unburned control. J. Field ornithol. 60(suppl.): 69-70.—Leon Co., Tallahassee.
- WOOD, P. B., T. C. EDWARDS, AND M. C. COLLOPY. 1989. Characteristics of Bald Eagles nesting habitat in Florida. J. Wildl. Manage. 53: 441-449.—In 4 major areas: Alachua and Marion co.; Osceola and Polk co.; Charlotte, Lee, and Sarasota co.; and Ocala National Forest.
- ZAIAS, J., AND R. BREITWISCH. 1989. Intra-pair cooperation, fledgling care, and renesting by Northern Mockingbirds (*Mimus polyglottos*). Ethology 80: 94-110.—As studied on the Univ. Miami campus, Dade Co.

## FLORIDA ORNITHOLOGICAL SOCIETY SPECIAL PUBLICATIONS

Species Index to Florida Bird Records in Audubon Field Notes and American Birds Volumes 1-30 1947-1976, by Margaret C. Bowman. 1978. Florida Ornithological Society, Special Publication No. 1. Price \$4.00.

The Carolina Parakeet in Florida, by Daniel McKinley. 1985. Florida Ornithological Society, Special Publication No. 2. Price \$6.00.

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