

FLORIDA BIRDS IN THE PERIODICAL LITERATURE

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This list contains 98 citations to recent (1981-83) articles about Florida birds and includes articles from four symposia. Authors are encouraged to send reprints of their articles to the Associate Editor for reviews for inclusion in this annual feature.

- ALEXANDER, W. C. 1983. Differential sex distributions of wintering diving ducks (Aythyini) in North America. *Amer. Birds* 37: 26-29.—Based on 1977 and 1978 Christmas Bird Count data. Florida is an area of major concentrations for Lesser Scaup, Canvasback, and Ruddy Duck with males wintering farther north than females for the latter two species.
- ANTONIO, F. B., AND J. ELLIS. 1981. History and current status of the Dusky Seaside Sparrow (with notes on the reproductive biology of Scott's Seaside Sparrow). *Amer. Assoc. Zool. Parks Aquariums Regional Conf.* 1981, pp. 57-66.
- ATKINSON, C. T., E. S. GREINER, AND D. J. FORRESTER. 1983. Experimental vectors of *Haemoproteus meleagridis* Levin from Wild Turkeys in Florida. *J. Wildl. Dis.* 19: 366-368.—At Paynes Prairie this blood parasite was transmitted from Wild Turkeys to captive domestic turkeys by several species of sand flies (Culicoides).
- BECKER, J. J. 1983. Fossil birds of Florida. *The Plaster Jacket*, No. 42: 5-21.—Provides a general overview plus a selected bibliography.
- BEISSINGER, S. R., A. SPRUNT, IV, AND R. CHANDLER. 1983. Notes on the Snail (Everglade) Kite in Cuba. *Amer. Birds* 37: 262-265.—Includes a background discussion of Florida movements.
- BIDERMAN, J. O. 1983. Food for flight. *Audubon* 85(3): 112-119.—The migration of the Red Knot with information and photos from Florida's Gulf coast.
- BLACK, B. B., AND L. D. HARRIS. 1983. Feeding habitat of Black Skimmers wintering on the Florida Gulf coast. *Wilson Bull.* 95: 404-415.—At Levy Co., Cedar Key, and Franklin Co., St. Vincent NWR.
- BLUS, L. J. 1982. Further interpretation of the relation of organochlorine residues in Brown Pelican eggs to reproductive success. *Environ. Pollut. Ser. A. Ecol. Biol.* 28: 15-33.—The Brown Pelican in the U.S., and presumably in Florida.
- BRECK, C. W. 1983. Keys hawk watch volunteers needed. *Fla. Nat.* 56(3): 2, 14.—Contains data on total number of hawk species seen at 5 Florida hawk watch sites, 1978-82.
- BUCKALEW, J. H. 1982. The Laughing Gull on the eastern shores of Maryland and Virginia. *N. Amer. Bird Bander* 7: 155.—Of 30,000 Laughing Gulls banded by Buckalew in Delmarvia over a 47-year period, 314 were recovered. The map indicates 40 of these were from Florida.

Florida Field Naturalist 12: 110-116, 1984.

- BURGER, J., AND M. GOCHFELD. 1983. Behavior of nine avian species at a Florida garbage dump. *Colonial Waterbirds* 6: 54-63.—Mid-February, 1980, Deerfield Beach, Broward Co.; Cattle Egrets, Turkey Vultures, three gulls, starlings, three icterids, but no crows.
- CAREY, C., E. L. THOMPSON, C. M. VLECK, AND F. C. JAMES. 1982. Avian incubation over an altitudinal gradient: incubation period, hatching mass, and embryonic consumption. *Auk* 99: 710-718.—For Red-winged Blackbirds. Sample includes nesting parameters from Tallahassee, Leon Co.
- CARTER, R. M. 1983. Owls, Burrowing (Mayo, Florida). *Birding* 15: 212(c).—An update of a birding site guide first published in 1980.
- CLANCY, J. J. 1982. Budgerigar, Indian Rock Beach, Florida. *Birding* 14: 212 (a).—a birding site guide.
- CLAPP, R. B., D. MORGAN-JONES, AND R. C. BANKS. 1983. Marine birds of the southeastern United States and Gulf of Mexico. Part III. Charadriiformes. U.S. Fish Wildl. Serv., Off. Biol. Serv., FWS/OBS-83/30, 853 pp.—Includes 2 phalaropes, 6 gulls, 13 terns, and *Rhynchops*. Same style and format as Part I & II (*Fla. Field Nat.* 11: 49, 1983). A remarkable compendium of all available information on these birds and an indispensable reference.
- COX, J. A. 1983. Bartram's bird, the Florida Scrub Jay. *Fla. Nat.* 56 (2): 7-10.
- CRAWFORD, R. L., S. L. OLSON, AND W. K. TAYLOR. 1983. Winter distribution of subspecies of Clapper Rails (*Rallus longirostris*) in Florida with evidence for long-distance and overland movements. *Auk* 100: 198-200.
- DUNCAN, L. 1983. Atlantic Flyway review: Region V. Gulf Breeze. FL 302-0871. *N. Amer. Bird Bander* 8: 35.—Brief report on fall 1981 banding.
- FORRESTER, D. J., ET AL. 1983. Ecology of helminth parasitism of Mourning Doves in Florida. *Proc. Helminthol. Soc. Wash.* 50: 143-152.—Based on examination of 455 doves from 8 Florida localities (1973-78).
- GEANANGEL, C. 1983. Seasonal abundance of the Bald Eagle in Lake Kissimmee State Park, Central Florida. *Lake Region Naturalist* 20: 15-16.—Polk Co.
- GERRARD, J. M. 1983. A review of the current status of Bald Eagles in North America. Pp. 5-21 in Bird, D. M. (Ed.). *Biology and management of Bald Eagles and Ospreys*.—Based on analysis of Christmas Bird Count data including Florida where eagle members are estimated to be 1/3 to 1/2 of the population 25 years ago.
- GOCHFELD, M. 1983. The Roseate Tern: World distribution and status of a threatened species. *Biol. Conserv.* 25: 103-125.
- HALKIN, S. L. 1983. Resting birds tuck bills toward outside of group. *Auk* 100: 997-998.—Black Skimmers and Black-necked Stilts at Everglades National Park.
- HARDY, K. I., AND G. E. PROBASCO. 1983. The habitat characteristics and life requirements of Bachman's Sparrow. *Birding* 15: 189-197.—Literature survey. lists 11 Florida localities where the birds have been found including "Sarasota: Ocala National Forest"!
- HARRINGTON, B. A. 1983. The migration of the Red Knot. *Oceanus* 26: 44-48.—Florida is on their itinerary.

- HENNEMANN, W. W., III. 1983. Environmental influences on the energetics and behavior of Anhingas and Double-crested Cormorants. *Physiol. Zool.* 56: 201-216.—The cormorants were from Suncoast Seabird Sanctuary, Pinellas Co.; presumably the Anhingas were also from Florida.
- HENNY, C. J. 1983. Distribution and abundance of nesting Ospreys in the United States, Pp. 175-186 in Bird, D. M., (Ed.). *Biology and management of Bald Eagles and Ospreys.*—Includes Florida where the estimated 1981 population of 1,500-2,000 pairs minimum (based on pers. comm., Steve Nesbitt) is rivaled only by Chesapeake Bay area.
- JACKSON, J. A. 1983. Nesting phenology, nest site selection and reproductive success of Black and Turkey vultures. Pp. 245-270 in Wilbur, S. R., and J. A. Jackson, eds. *Vulture biology and management.* Univ. Calif. Press.—Nest records obtained from egg collections and literature references were analyzed by degrees latitude, and presumably include Florida data.
- JAMES, F. C. 1983. Environmental components of morphological differentiation in birds. *Science* 221: 184-186.—Experimental transplants of Red-winged Blackbirds eggs between nests in northern and southern Florida and from Colorado to Minnesota, show that in this species a significant proportion of the regional differences in nestling development is non-genetic.
- KALE, H. W., II. 1983. A status report on the Dusky Seaside Sparrow. *Bird Conservation* 1: 128-132.—A brief history of efforts to save the few remaining birds thru mid-1982.
- KELLER, T. C. 1983. First Indiana record of the California Gull (*Larus californicus*). *Amer. Birds* 37: 120.—Includes a summary of recent eastern records; three from Florida.
- KIFF, L. F., ET AL. 1983. Eggshell thickness and DDE residue levels in vulture eggs. Pp. 440-458 in Wilbur, S. R., and J. A. Jackson, eds. *Vulture biology and management.* Univ. Calif. Press.—Florida data for Black and Turkey vultures and Crested Caracaras.
- KILHAM, L. 1983. Life history studies of woodpeckers of eastern North America. *Publ. Nuttall Ornithol. Club* 20: 1-240.—Portions of Pileated Woodpecker, Red-headed Woodpecker, and Northern Flicker accounts based on observation in Highlands Co.
- KLIMKIEWICZ, M. K., R. B. CLAPP, AND A. G. FUTCHER. 1983. Longevity records of North American birds; Remizidae through Parulinae. *J. Field. Ornithol.* 54: 287-294.—Florida records include Red-whiskered Bulbul, 4 years; Western Palm Warbler, 6 yr., 7 months; Yellow Palm Warbler, 5 yrs, 10 months.
- KUSHLAN, J. A. 1983. Special species and ecosystem preserves: colonial waterbirds in U.S. National Parks. *Environmental Mgmt.* 7: 201-207.—Ideas based in part on author's studies in Florida.
- KUSHLAN, J. A., AND O. L. BASS, JR. 1983. Decreases in the southern Florida Osprey population, a possible result of food stress. Pp. 187-200 in Bird, D. M., (Ed.). *Biology and management of Bald Eagles and Ospreys.*—Authors compare their aerial census data (1978-1980) with that of Ogden (1968-1974).
- LANGE, R., JR., W. R. DAVIDSON, AND D. J. FORRESTER. 1983. Common Loon mortality. *J. Wildl. Dis. (Newsletter)* 19(3): Supplement not paginated.—Brief report of duration and extent of loon die-off in January-March 1983, Florida Gulf coast.

- LAYNE, J. N. 1983. Productivity of Sandhill Cranes in south central Florida. *J. Wildl. Mgmt.* 47: 178-185.
- LEBERMAN, R. C., AND D. S. WOOD. 1983. Bird-banding at Powdermill: twenty years reviewed. Powdermill Nature Reserve Res. Rept. 42: 1-49.—1961-81. Four species banded at Powdermill NR in western Pennsylvania were recovered in Florida; American Robin-2, Yellow-rumper Warbler-2, Indigo Bunting-1, Brown-headed Cowbird-1.
- LOFTIN, R. W., AND D. ROBERSON. 1983. Infanticide by a Purple Martin. *Wilson Bull.* 95: 146-148.—Jacksonville, Duval Co.
- MARION, W. R., ET AL. 1983. Prevalence of *Clostridium botulinum* type C in substrates of phosphate-mine settling ponds and implications for epizootic of avian botulism. *J. Wildl. Dis.* 19: 302-307.—The bacteria were present in 5% of sediment samples from 4 of 7 ponds in Hamilton Co.
- MCDONALD, M. V. 1983. Breeding bird census. No. 176. Gulf coast salt marsh. *Amer. Birds* 37: 100.—Cedar Key-6 km NNW, Levy Co.
- MONTALBANO, F., III, J. E. THUL, AND W. E. BOLCH. 1983. Radium-226 and trace elements in Mottled Ducks. *J. Wildl. Mgmt.* 47: 327-333.—Birds were collected in Polk Co., and at Lake Okeechobee.
- NESMITH, S. 1983. Winter bird-population study. No. 14. Mature beech-magnolia forest. *Amer. Birds* 37: 34.—At Tall Timbers Res. Sta., Leon Co.
- OGDEN, J. C., AND B. W. PATTY. 1982. The recent status of the Wood Stork in Florida and Georgia. Pp. 97-103 in Odom, R. R., and J. W. Guthrie (Eds.). *Proc. nongame and endangered wildlife symposium*. Georgia Dept. Nat. Resc., Game & Fish Div., Tech Bull. WL 5.
- ORR, O. H. 1983. T. Gilbert Pearson: young ornithologist in Florida. *Fla. Historical Quart.* 62: 159-179.—In and around Alachua Co., 1885-1896. This teen-age oologist, taxidermist, hunter, and naturalist became the first secretary of the National Association of Audubon Societies in 1905.
- POWELL, G. V. N. 1983. Food availability and reproduction by Great White Herons, *Ardea herodias*: a food addition study. *Colonial Waterbirds* 6: 139-147.—As studied in eastern Florida Bay.
- PREVOST, Y. A. 1983. Osprey distribution and subspecies taxonomy, Pp. 157-174 in Bird, D. M. (Ed.). *Biology and management of Bald Eagles and Ospreys*.—Four subspecies are recognized corresponding to the Palearctic, North American, the Bahamas (Caribbean Basin except Fla.) and Australian. The relationship between Bahaman and N. Amer. Ospreys is unclear but there is apparently secondary contact between the two populations in extreme southern Fla.
- ROBERTSON, W. B. JR., AND C. W. BIGGS. 1983. A West Indian *Myarchus* in Biscayne National Park, Florida. *Amer. Birds* 37: 802-804.—*M. sagrae lucaysiensis* from the Bahamas.
- QUAY, T. L., ET AL. 1983. The Seaside Sparrow, its biology and management. *Occ. Pap., North Carolina Biol. Surv.* 1983-5, 174 pp. *Proceedings of a Symposium, Raleigh, NC, 1-2 October 1981*.—Of 19 papers in this volume, 12 listed below concern Florida.
- AUSTIN, O. L., JR. The Seaside Sparrow assemblage: a review of its history and biology. Pp. 13-17.
- FUNDERBERG, J. B., JR., AND T. L. QUAY. Distributional evolution of the Seaside Sparrow. Pp. 19-27.

- HARDY, J. W. Geographical variation in primary song of the Seaside Sparrow. Pp. 95-98.—Dusky and Cape Sable Seaside have the simplest songs.
- KALE, H. W., II. Distribution, habitat, and status of breeding Seaside Sparrows in Florida. Pp. 41-48.—Of the six subspecies of *Ammodramus maritimus* (formerly) resident in Florida's coastal marshes, *nigrescens* is extinct in the wild and *pelonota* is gone from St. Johns and Volusia co. The other populations seem reasonably safe.
- KUSHLAN, J. A., AND O. L. BASS, JR. Habitat use of and distribution of the Cape Sable Sparrow. Pp. 139-146.
- MCDONALD, M. V. An annotated bibliography of the Seaside Sparrow. Pp. 77-86.
- MCDONALD, M. V. Vocalization repertoire of a marked population of Seaside Sparrows. Pp. 87-93.—*A. m. peninsulae* near Cedar Key.
- POST, W., ET AL. Comparative ecology of northern and southern populations of the Seaside Sparrow. Pp. 123-136.—On Long Island, N. Y., and Waccassa Bay, Florida Gulf coast.
- ROBBINS, C. S. Distribution and migration of Seaside Sparrows. Pp. 31-40.—History of our knowledge of Seaside distribution presented in five maps, 1895-1981. All subspecies except northern race are presumed to be primarily sedentary.
- TAYLOR, D. L. Fire management and the Cape Sable Sparrow. Pp. 147-152.
- WEBBER, T. A., AND W. POST. Breeding Seaside Sparrows in captivity. Pp. 153-162.—*A. m. nigrescens* and *A. m. peninsulae* at Gainesville.
- WERNER, H. W., AND G. E. WOOLFENDEN. The Cape Sable Sparrow: its habitat, habits, and history. Pp. 55-75.
- ROBERTSON, W. B., JR., L. L. BREEN, AND B. W. PATTY. 1983. Movements of marked Roseate Spoonbills in Florida with a review of present distribution. *J. Field. Ornithol.* 54: 225-236.
- RODGERS, J. A., JR. 1983. Foraging behavior of seven species of herons in Tampa Bay, Florida. *Colonial Waterbirds* 6:11-23.
- ROHWER, S., ET AL. 1983. Delayed plumage maturation and the presumed pre-alternate molt in American Redstarts. *Wilson Bull.* 95: 199-208.—Authors examined some Florida specimens (number not given) included in category "migrants".
- RODGERS, J. A., JR. 1983. Diary of an Everglade Kite survey. *Fla. Nat.* 56(3): 6-10.
- SAUL, L. J. 1983. Red-bellied Woodpecker responses to accipiters. *Wilson Bull.* 95: 490-491.—At Archbold Biological Station, Highlands Co.
- SCHREIBER, R. W., AND E. A. SCHREIBER. 1983. Use of age-classes in monitoring population stability of Brown Pelicans. *J. Wildl. Mgmt.* 47: 105-111.—On Florida's Gulf coast.
- SENNER, S. E., AND E. F. MARTINEZ. 1982. A review of Western Sandpiper migration in interior North America. *Southwestern Nat.* 27: 149-159.—A bird banded 7 September 1967 at Cheyenne Bottoms, Kansas, was recovered on 17 January 1970, at Merritt Island.
- SERIE, J. R., D. L. TRANGE, AND D. E. SHARP. 1983. Migration and winter distribution of Canvasbacks staging on the upper Mississippi River. *J. Wildl. Mgmt.* 47: 741-753.—Of 1,488 birds color-marked or banded in Wisconsin/Minnesota, 10 were recovered from throughout Florida.

- SHAPIRO, A. E. 1983. Characteristics of Red-cockaded Woodpecker cavity trees and colony areas in southern Florida. *Fla. Sci.* 46: 89-95.—At 5 wildlife management areas from Three Lakes WMA south to Big Cypress WMA.
- SMITH, D. G., A. DEVINE, AND D. DEVINE. 1983. Observations of fishing by a Barred Owl. *J. Field. Ornithol.* 54: 88-89.—On 23 February 1982, at St. Johns River, Orange City, the authors watched a bird fly to the water in a shallow dive and catch a 4-inch sunfish-shaped fish.
- STEVENSON, ET AL. 1983. Notes on Common and Antillean nighthawks of the Florida Keys. *Auk* 100: 983-988.
- SYKES, P. W., JR. 1983. Recent population trends of the Snail Kite in Florida and its relationship to water levels. *J. Field Ornithol.* 54: 237-246.
- SYKES, P. W., JR. 1983. North Carolina, South Carolina, Georgia, Florida. *Amer. Birds* 37: 386-390.—Summaries of 83rd Audubon CBC; includes summaries of diurnal raptor counts for the region and parulids reported for the four consecutive years (1979-80 to 1982-83) of CBCs in Florida.
- TAYLOR, W. K., R. L. CRAWFORD, M. KERSHNER, AND S. GRAVEL. 1983. House Wren migration compared with other wrens: an emphasis on Florida. *J. Field. Ornithol.* 54: 17-28.—Florida data based on tower kills at Leon and Orange co.
- WALLACE, M. P., AND S. A. TEMPLE. 1983. An evaluation of techniques for releasing hand reared vultures to the wild. Pp. 400-423 *in* Wilbur, S. R., and J. A. Jackson, eds. *Vulture biology and management*. Univ. Calif. Press.—Studies conducted at Archbold Biological Station, Highlands Co.
- WEBBER, T. A. 1983. Allopreening by Brown-headed Cowbirds. *Condor* 85: 249-250.—As studied in a flock of captives originally captured near Gainesville, Alachua Co.
- WESKE, J. S. 1983. Atlantic Flyway review: Region V. Sandy Springs, Montgomery Co., MD 390-0770. *N. Amer. Bird Bander* 8: 31-32.—An immature Gray Catbird banded 12 September 1981 recovered in north-central Florida on 14 October 1981.
- WESTALL, M. A. 1983. An Osprey population aided by nest structures on Sanibel Island, Florida. Pp. 287-291 *in* Bird, D. M. (Ed.). *Biology and Management of Bald Eagles and Ospreys*.—Egg loss was significantly lower at artificial sites, with productivity of 1.47 young active nest compared with 0.69 young/active nest at natural sites.
- WILBUR, S. R. 1983. The status of vultures in the Western Hemisphere. Pp. 113-123 *in* Wilbur, S. R., and J. A. Jackson, eds. *Vulture biology and management*. Univ. Calif. Press.—Two brief references from *Amer. Birds* to Florida status of Turkey and Black vultures.
- WILSON, J., AND R. W. LOFTIN. 1983. Winter bird-population study. No. 49. Barrier beach and salt water estuary. *Amer. Birds* 37: 42.—Duval Co., N side of St. Johns River.
- WOOD, D. A., ED. 1983. Red-cockaded Woodpecker Symposium II Proceedings. Tallahassee, Florida Game & Fresh Water Fish Comm. 112 pp.—Of 32 papers and notes included in this volume, the 16 concerning Florida are listed below.

- BAKER, W. W. Decline and extirpation of a population of Red-cockaded Woodpeckers in northwestern Florida. Pp. 44-45.—At Tall Timbers Res. Sta., Leon Co., Red-cockaded declined from 40 adults in 1970 to none in 1981.
- BAKER, W. W. A non-clamp patagial tag for use on Red-cockaded Woodpeckers. Pp. 110-111.—As perfected at Tall Timbers.
- BARNETT, B. S., D. T. GILBERT, AND H. W. KALE, II. A Red-bellied Woodpecker found dead in resin at a Red-cockaded Woodpecker cavity. P. 110.—Charlotte Co.
- BARTUSH, W. S., AND D. A. WOOD. Red-cockaded Woodpecker management in northwestern Florida. Pp. 83-86.—Sixteen Panhandle counties.
- DELOTELLE, R. S., AND J. R. NEWMAN. Possible factors influencing Red-cockaded Woodpecker colony abandonment: a case study. Pp. 104-106.—At the proposed Stanton Energy Ctr., 21 km SE of Orlando, Orange Co.
- DELOTELLE, R. S., J. R. NEWMAN, AND A. E. JERAULD. Habitat use by Red-cockaded Woodpeckers in central Florida. P. 59-67.
- JANSEN, D. K. A possible instance of two Red-cockaded E Woodpeckers roosting in the same hole. Pp. 100-101.—Big Cypress Natl. Pres., Collier Co.
- JANSEN, D. K., AND G. A. PATTERSON. Late nesting and low nesting success of Red-cockaded Woodpeckers in the Big Cypress National Preserve, Florida, in 1983. P. 99.
- JERAULD, A. E., R. S. DELOTELLE, AND J. R. NEWMAN. Restricted Red-cockaded Woodpecker clan movements during reproduction. Pp. 97-98.—At the proposed Stanton Energy Ctr.
- LENNARTZ, M. R., ET AL. Status of the Red-cockaded Woodpecker on federal lands in the South. Pp. 7-12.—Includes some Florida sites with ca. 510 colonies on Apalachicola Natl. Forest.
- LENNARTZ, M. R., ET AL. Status of Red-cockaded Woodpecker nesting habitat in the South. Pp. 13-19.—Includes Florida.
- LOCKE, B. A., AND R. N. CONNER. A statistical analysis of the orientation of entrances to Red-cockaded Woodpecker cavities. Pp. 108-109.—Utilizes Florida data.
- NESBITT, S. A., A. E. GERAULD, AND B. A. HARRIS. Red-cockaded Woodpeckers summer range sizes in southwestern Florida. Pp. 68-71.—At the C. M. Webb WMA, Charlotte Co.
- NESBITT, S. A., ET AL. The Responses of a male Red-cockaded Woodpecker to drastic habitat alteration. Pp. 101-104.—Near and at C. M. Webb WMA.
- PATTERSON, B. G. A., AND W. B. ROBERTSON, JR. An instance of Red-cockaded Woodpecker nesting in a dead pine. Pp. 99-100.—In Big Cypress NP.
- WOOD, D. A., AND A. SHAPIRO WENNER. Status of the Red-cockaded Woodpecker in Florida: 1983 update. P. 89.
- YOUNG, P. 1983. Groove-billed Ani at Savannah River National Wildlife Refuge, SC. Chat 47: 23-25.—Includes an editor's note discussing Groove-billed records east of the Mississippi featuring Florida records.