

REFERENCES

- Beissinger, S. R. 1988. The Snail Kite. Pp. 148-165 in Handbook of North American Birds, R. S. Palmer (Ed.), Yale University Press, New Haven, Connecticut.
- Belanger, T. V., VanVonderen, S. D., and T. J. Carberry. 1983. Analysis of selected water quality factors in the upper St. Johns River basin. St. Johns River Water Management District, Special Publication SJ 83-SP1, Palatka, Florida.
- Bennetts, R. E., M. W. Collopy, and S. R. Beissinger. 1988. Nesting ecology of Snail Kites in Water Conservation Area 3A. Technical Report No. 31. University of Florida, Florida Cooperative Fish and Wildlife Research Unit, Gainesville, Florida.
- Bennetts, R. E., M. W. Collopy, and J. A. Rodgers. 1994. The Snail Kite in the Florida Everglades: a food specialist in a changing environment. Pp. 507-532 in Everglades: The Ecosystem and Its Restoration, S. M. Davis and J. C. Ogden (Eds.), St. Lucie Press, Delray Beach, Florida.
- Biagiotti-Griggs, C. and D. Girardin. 1980. Development of environmental constraints for the proposed Jane Green Detention Area. St. Johns River Water Management District, Technical Publication SJ 80-6. Palatka, Florida. 60 pp.
- Bishop, M. A. 1992. Land use status and trends of potential whooping crane release sites in Central Florida. Pp. 131-144 in Proceedings of the 1988 North American Crane Workshop, Wood, D. A., S. A. Nesbitt, and L. E. Williams (eds.) State of Florida Game and Fresh Water Fish Commission; Nongame Wildlife Program Technical Report #12. Tallahassee, Florida.
- Brenner, M. and C. Schelske. 1995. Historical sedimentation and nutrient storage rates in the Blue Cypress Marsh Conservation Area – St. Johns River WMD. St. Johns River Water Management District, Special Publication SJ95-SP3. Palatka, Florida. 177 pp.
- Brooks, J. E. and E. F. Lowe. 1984. U. S. EPA clean lakes program, phase I diagnostic - feasibility study of the upper St. Johns River chain of lakes. Volume II: feasibility study. St. Johns River Water Management District, Technical Publication SJ 84-15. Palatka, Florida. 72 pp.
- Browder, J. A., P. J. Gleason, and D. R. Swift. 1994. Periphyton in the Everglades: spatial variation, environmental correlates, and ecological implications. Pp. 379- 418 in Everglades: the Ecosystem and its Restoration, S. M. Davis and J. C. Ogden, (Eds.), St. Lucie Press, Delray Beach Florida.
- Brown, L. N. 1994. A checklist of Florida's mammals. Florida Game and Fresh Water Fish Commission; Nongame Wildlife Program. Tallahassee, Florida. 8 pp.

- Center for Plant Conservation (No Date). *Schwalbea americana* (Scrophulariaceae) or American Chaffseed [Online]. Available: <http://gopher.mobot.org/CPC/schwalbe.html> [1999, October 13].
- Ceric, A., K. Cossin, and M. A. Lee. 1995. Chloride concentrations in Lake Washington, 1959-1993. St. Johns River Water Management District, Technical Memorandum 11. Palatka, Florida. 21pp.
- Chandler, W. J. (Ed.). 1988. Audubon Wildlife Report 1988/1989. Academic Press, Inc. San Diego, California.
- Clark, M. W. and K. R. Reddy. 1998. Analysis of floating and emergent vegetation formation in Orange Lake. Final Report for St. Johns River Water Management District, Palatka, Florida.
- Coile, N.C. 1996. Notes on Florida's endangered and threatened plants. Florida Department of Agriculture and Consumer Services, Division of Plant Industry, Gainesville, Florida.
- Cox, D. R., R. L. Eisenhauer and D. L. Benson. 1991. Upper St. Johns River basin fisheries investigations. Florida Game and Fresh Water Fisheries Commission, Federal Aid in Fish Restoration Project F-33-15. Annual report, Tallahassee, Florida.
- David, P. G. 1996. Changes in plant communities relative to hydrologic conditions in the Florida Everglades. *Wetlands* 16(1):15-23.
- Davis, J. H. Jr. 1943. The natural features of southern Florida. Geological Bulletin No. 25. State of Florida, Dept. of Conservation, Florida Geological Survey. Tallahassee, Florida.
- Davis, S. D. 1994. Phosphorous inputs and vegetation sensitivity in the Everglades. Pp. 357- 378 in. *Everglades: the Ecosystem and its Restoration*, S. M. Davis and J. C. Ogden (Eds.). St. Lucie Press, Delray Beach, Florida.
- DeAngelis, D. L., and P. S. White 1994. Ecosystems as products of spatially and temporally varying driving forces, ecological processes, and landscapes: A theoretical perspective. Pp. 9-28 in *Everglades: the Ecosystem and its Restoration*, S. M. Davis and J. C. Ogden (Eds.). St. Lucie Press, Delray Beach, Florida.
- Debusk, W. F., K. R. Reddy, M. S. Koch, and Y. Wang. 1994. Spatial distribution of soil nutrients in a northern Everglades marsh: Water Conservation Area 2A. *Soil Sci. Soc. Am. J.* 58:543-552.
- Deyrup, M. and R. Franz. (Eds.). 1994. Rare and Endangered Biota of Florida, Vol. IV. Invertebrates. University Presses of Florida, Gainesville, Florida. 798 pp.

- Duever, M. J., J. E. Carlson, L. A. Riopelle, and L. C. Duever. 1978. Ecosystem analysis at Corkscrew Swamp. Pp 534-570 in Cypress wetlands for water management, recycling, and conservation, H. T. Odum and K. C. Ewel (Eds.). Fourth Annual Report to National Science Foundation and Rockefeller Foundation. University of Florida, Center for Wetlands, Gainesville, Florida.
- Duever, M. J. 1982. Hydrology-plant community relationships in the Okefenokee Swamp. Florida Sci. 45(3):171-176.
- Durocher, P. P., W. C. Provine and J. E. Kraii. 1984. Relationship between abundance of largemouth bass and submerged vegetation in Texas reservoirs. North American Journal of Fisheries Management 4:84-88.
- Eisenhauer, C., K. McDaniel and D. L. Benson. 1997. East Coast fresh water fisheries management annual report, study I, central East Coast fresh water fishery management. Federal Aid in Fish Restoration Project F-33-21. Florida Game and Fresh Water Fish Commission, Tallahassee, Florida.
- Eisenhauer, C., K. McDaniel and D. L. Benson. 1998. East Coast fresh water fisheries management annual report, study I, central East Coast fresh water fishery management. Federal Aid in Fish Restoration Project F-33-22. Florida Game and Fresh Water Fish Commission, Tallahassee, Florida.
- Estevez, E. D., and M. J. Marshall. 1993. Sebastian River salinity regime, parts III and IV: recommended targets. Mote Marine Laboratory Technical Report No. 308, Mote Marine Laboratory, Sarasota, Florida. 172 pp.
- Fogarty, M. J. 1984. The ecology of the Everglades alligator. Pp. 211-218 in P. J. Gleason (Ed.), Environments of South Florida: Present and Past II, Miami Geological Society. Miami, Florida. 551 pp.
- Florida Department of Environmental Protection (FDEP). 1996. 1996 water-quality assessment for the state of Florida, Section 305(b) – Technical Appendix, Central Florida. Florida Department of Environmental Protection, Bureau of Surface Water Management. Tallahassee, FL. 61 pp.
- 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.
- Freeman, B. J. 1989. Okefenokee Swamp fishes: Abundance and production dynamics in an aquatic macrophyte prairie. Pp 529-540 in Freshwater Wetlands and Wildlife, R. R. Sharitz and J. W. Gibbons (Eds.) CONF-8603101, DOE Symposium Series No. 61, USDOE Office of Scientific and Technical Information, Oak Ridge, Tennessee.

- Friedemann, M. and J. Hand. 1989. Typical water quality values for Florida's lakes, streams and estuaries. Florida Department of Environmental Protection, Bureau of Surface Water Management. Tallahassee, FL. 23 pp.
- Galinato, M. I. and A. G. van der Valk. 1986. Seed germination traits of annuals and emergents recruited during drawdowns in the Delta Marsh, Manitoba, Canada. *Aquatic Botany* 26:89-102.
- Goodrick, R.L. 1984. The wet prairies of the northern Everglades. Pp 185-189 in *Environments of South Florida, Present and Past*, P.J. Gleason, ed. Miami Geologic Society, Coral Gables, Florida.
- Greening, H. S. and J. Gerritsen. 1987. Changes in macrophyte community structure following drought in the Okefenokee Swamp, Georgia, U.S.A. *Aquatic Botany* 28:113-128.
- Gunderson, L. H. 1994. Vegetation of the Everglades: determinants of community composition. Pages 323-340 in *Everglades: the Ecosystem and its Restoration*. S. M. Davis and J. C. Ogden (Eds.). St. Lucie Press, Delray Beach, Florida. 826 pp.
- Hagenbuck, W. W., R. Thompson and D. P. Rodgers. 1974. A preliminary investigation of the effects of water levels on vegetative communities of Loxahatchee National Wildlife Refuge, Florida. U. S. Department of Interior, Bureau of Sport Fisheries and Wildlife, Report PB-231 611. Atlanta, Georgia. 20pp.
- Hand, J., J. Col, and E. Grimison. 1994. 1994 water-quality assessment for the state of Florida, section 305(b) – Technical appendix, Central Florida. Florida Department of Environmental Protection, Bureau of Surface Water Management. Tallahassee, Florida. 87 pp.
- Hoffman, W. 1996. Survey of wading bird utilization of the Upper St. Johns River. St. Johns River Water Management District Special Publication SJ97-SP2. St. Johns River Water Management District, Palatka Florida. 80 pp.
- Hoffman, W., G. T. Bancroft, and R. J. Sawicki. 1994. Foraging habitat of wading birds in the Water Conservation Areas of the Everglades. Pp. 585-614 in *Everglades: the Ecosystem and its Restoration*. S. M. Davis and J. C. Ogden (Eds.). St. Lucie Press, Delray Beach, Florida.
- Humphrey, S.R. 1992. Rare and Endangered Biota of Florida, Vol. I. Mammals. University of Florida Presses, Gainesville, Florida. 392 pp.
- Jordan, F. 1995. An assessment of fish and decapod crustacean responses to hydrology, habitat complexity, and marsh management history: August 1992-November 1995. Unpublished Final Report (Contract 95D164) to St. Johns River Water Management District, Palatka, Florida.

- Kadlec, J. A. 1974. State-of-the-art survey and evaluation of marsh plant establishment techniques: Induced and natural. Prepared for Army Engineer Waterways Experiment Station, Coastal Engineering Research Center. 204 pp.
- Kadlec, R. H. 1985. Aging phenomena in wastewater wetlands. Pp. 338-347 in *Ecological Considerations in Wetland Treatment of Municipal Wastewaters*. Kaynor, E. R., Godfrey, P. J., Benforado, J. (Eds.). Van Nostrand, Reinhold, New York, New York.
- Kadlec, R. H. and R. L. Knight. 1995. *Treatment Wetlands*. CRC Press, Lewis Publishers, New York, New York. 893 pp.
- Kahl, M. P. 1964. Food ecology of the wood stork (*Mycteria americana*) in Florida. *Ecol. Monogr.* 34:97-117.
- Kale, H.W., II (Ed.). 1978. *Rare and Endangered Biota of Florida, Vol. II. Birds*. University of Florida Presses, Gainesville, Florida. 121 pp.
- Kushlan, J. A. 1974. Effects of a natural fish kill on the water quality, plankton, and fish population on a pond in the Big Cypress Swamp, Florida. *Transactions of the American Fisheries Society* 103(2):235-243.
- Kushlan, J. A. 1976a. Wading bird predation in a seasonally fluctuating pond. *Auk* 93:464-476.
- Kushlan, J. A. 1976b. Environmental stability and fish community diversity. *Ecology* 57:821-825.
- Kushlan, J. A. 1990. Freshwater marshes. Pp. 324-362 in *Ecosystems of Florida*. R. L. Meyers and J. J. Ewel (Eds.). University of Central Florida Press, Orlando, Florida.
- Kushlan, J. A., J. C. Ogden and L. A. Higer. 1975. Relation of water level and food availability to wood stork reproduction in the southern Everglades, Florida. U.S. Geological Survey Open File Report 75-434. Tallahassee, Florida. 54 pp.
- Layne, J. N. 1978. Audubon's caracara (*Caracara cheriway auduboni*). Pp. 34-36 in *Rare and Endangered Biota of Florida, Vol. 2, Birds*, Kale, H. W. II (Ed.). Univer. Press of Florida, Gainesville, Florida.
- Layne, J. N. 1996. Crested caracara (*Caracara plancusi*). Pp. 197-210 in *Rare and Endangered Biota of Florida, Vol. 5, Birds*, Rodgers, J. A., H. W. Kale, and H. T. Smith (Eds.). Univer. Press of Florida, Gainesville, Florida.
- Leed, J. A., and T.V. Belanger. 1981. Iron, copper, and zinc in the water, sediment, and fishes of the Upper St. Johns River Basin, Florida, and their relationship to watershed land use. Pp 70-79 in *The Warmwater Stream Symposium*, L. A. Krumholz (Ed.) Southern Division of the American Fisheries Society Special Publication, Knoxville, Tennessee.

- Loftus, W. F., and J. A. Kushlan. 1987. Freshwater fishes of southern Florida. Bull. Florida State Mus. Biol. Sci. 31 (4):147-344.
- Lowe, E. F. 1983. Distribution and structure of floodplain plant communities in the upper basin of the St. Johns River, Florida. St. Johns River Water Management District Technical Publication 83-8. Palatka, Florida.
- Lowe, E.F., J. E. Brooks, C. J. Fall, L. R. Gerry, and G. B. Hall. 1984. U.S. EPA clean lakes program, phase I diagnostic-feasibility study of upper St. Johns River chain of lakes volume I - diagnostic study. St Johns River Water Management District Technical Publication 84-15. Palatka, Florida.
- Lowe, E. F., and L. W. Keenan. 1997. Managing phosphorous-based, cultural eutrophication in wetlands: a conceptual approach. Ecol. Eng. 9(1997):109-118.
- Mason, D. R., and T. V. Belanger. 1979. Lake Washington final report, December 1977-November 1978. Florida Institute of Technology, Melbourne, Florida.
- Mason, D. and van der Valk, A. G. 1992. Growth responses of *Nymphoides indica* seedlings and vegetative propagules along a water depth gradient. Aquatic Botany 42:339-350.
- McCormick, P. V., P. S. Rawlik, K. Lurding, E. P. Smith, and F. H. Sklar. 1996. Periphyton-water quality relationships along a nutrient gradient in the northern Florida Everglades. J. N. Am. Benthol. Soc. 15(4):433-449.
- McClane, W. M. 1955. The fishes of the St. Johns River system. Doctoral Dissertation, University of Florida, Gainesville, Florida.
- Millar, J. B. 1973. Vegetation changes in shallow marsh wetlands under improving moisture regime. Can. J. Bot. 51:1443-1457.
- Miller, S. J, M. A. Lee, E. F. Lowe and A. K. Borah. 1996a. Environmental water management plan for the Blue Cypress Water Management Area; Upper St. Johns River Basin Project. St. Johns River Water Management District, Technical Memorandum 13. Palatka, Florida. 21pp.
- Miller, S. J, A. K. Borah, M. A. Lee, E. F. Lowe and D. V. Rao. 1996b. Interim environmental water management plan for the Upper St. Johns River Basin Project. St. Johns River Water Management District, unpublished memorandum. Palatka, Florida. 54pp.
- Miller, S. J., M. A. Lee, and E. F. Lowe. 1998. The Upper St. Johns River Basin Project: Merging Flood Control with Aquatic Ecosystem Restoration and Preservation. Pp156-170 in Trans. 63rd No. Am. Wild. And Natur. Resour. Conf.

- Milleson, J. F. 1987. Vegetation changes in the Lake Okeechobee littoral zone 1972 to 1982. South Florida Water Management District, Technical Publication 87-3. West Palm Beach, Florida. 32 pp.
- Mitsch, W. J., and J. G. Gosselink. 1986. Wetlands. Van Nostrand Reinhold Co., New York, New York.
- Moler, P.E. (Ed.). 1992. Rare and Endangered Biota of Florida, Vol. III. Amphibians and Reptiles. University Presses of Florida, Gainesville, Florida. 291 pp.
- Moler, P. E. 1996. Eastern indigo snake (*Drymarchon corais couperi*). Pp. 181-186 in Rare and Endangered Biota of Florida, Vol. 3, Amphibians and Reptiles, Moler, P. E. (Ed.). Univer. Press of Florida , Gainesville, Florida.
- Nesbitt, S. A., J. C. Ogden, H. W. Kale, II, B. W. Patty, and L. A. Rowse. 1982. Florida atlas of breeding sites for herons and their allies: 1976-78. FWS/OBS-81/49. U. S. Fish and Wildlife Service, Washington, D.C.
- Nesbitt, S. A. 1996a. Florida Sandhill Crane (*Grus canadensis pratensis*). Pp. 219-229 in Rare and Endangered Biota of Florida, Vol. 5, Birds, Rodgers, J. A. ,H. W Kale, and H. T. Smith (Eds.). Univer. Press of Florida , Gainesville, Florida.
- Nesbitt, S. A. 1996b. Whooping Crane (*Grus americana*). Pp. 13-16 in Rare and Endangered Biota of Florida, Vol. 5, Birds, Rodgers, J. A. ,H. W Kale, and H. T. Smith (Eds.). Univer. Press of Florida , Gainesville, Florida.
- Newman, S., Grace, J.B. and Koebel, J.W. 1996. Effects of nutrients and hydroperiod on *Typha*, *Cladium* and *Eleocharis*: Implications for Everglades restoration. Ecological Applications 6(3): 774-783.
- Newman, S. J. Schuette, J. B. Grace, K. Rutchey, T. Fontaine, K. R. Reddy, and M. Pietrucha. 1998. Factors influencing cattail abundance in the northern Everglades. Aquatic Botany 60:265-280.
- Palmer, R. S. (Ed.). 1988. Handbook of North American birds, Vol.4 (part 1). Yale Univer. Press, New Haven, Connecticut.
- Peterson, L. (Ed.) 1997. County Distribution and Habitats of Rare and Endangered Species in Florida. Florida Natural Areas Inventory. Tallahassee, Florida. 160 pp.
- Pranty, B. 1996. A Birder's Guide to Florida, 4th Ed. American Birding Association, Inc., Colorado Springs, Colorado. 388 pp.
- Reckhow, K. and S. Chapra. 1983. Engineering Approaches for Lake Management. Volume 1: Data Analysis and Empirical Modeling. Butterworth Publishers, Boston, Massachusetts, 340 pp.

- Richardson, J. R., T. T. Harris, and K. A. Williges. 1995. Vegetation correlations with various environmental parameters in the Lake Okeechobee marsh ecosystem. Pp. 41-61 in *Ecological Studies of the Littoral and Pelagic Systems of Lake Okeechobee, Florida (U.S.A.)*, Aumen, N. G., and R. G. Wetzel (Eds.). *Advances in Limnology* 45 (1995).
- Runde, D. E., J. A. Gore, J. A. Hovis, M. S. Robson, and P. D. Southall. 1991. Florida atlas of breeding sites for herons and their allies. Update 1986-1989. Florida Game and Freshwater Fish Commission., Nongame Wildl. Program Tech. Rep. No. 10. Tallahassee, Florida. 147 pp.
- Saint Johns River Water Management District (SJRWMD). 1999. Draft District Water Management Plan. St. Johns River Water Management District. Palatka, Florida. 300 pp.
- Sewell, C. W. 1999. Survey of wading bird utilization in the Upper St. Johns River basin: Final Annual 1998 Report . Prepared for the St. Johns River Water Management District, Palatka, Florida. 60 pp.
- Sincock, J. L. 1958. Waterfowl ecology in the St. Johns River valley as related to the proposed conservation areas and changes in hydrology from Lake Harney to Ft Pierce. Pittman Robertson Final Report Project W-19-R, Florida. Florida Game and Fresh Water Fish Commission , Tallahassee, Florida.
- Stephens, J. C., 1984. Subsidence of organic soils in the Florida Everglades - a review and update. Pp. 375-384 in *Environments of South Florida: Present and Past II*, P.J. Gleason (Ed.). Miami Geological Society. Miami, Florida. 551 pp.
- Stevenson, H. M. 1986. A list of Florida birds and their status. Florida Game and Fresh Water Fish Commission; Nongame Wildlife Program. Tallahassee, Florida. 16 pp.
- Stevenson, H. M. and B. H. Anderson. 1994. *The Birdlife of Florida*. University Press of Florida, Gainesville, Florida. 892 pp.
- Suphunvorranop, T., and C. C. Tai. 1982. Upper St. Johns hydrologic model (USJM) users manual. St. Johns River Water Management District, Technical Publication 82-4. Palatka, Florida. 74 pp.
- Toth, D. J. 1988. Salt water intrusion in coastal area of Volusia, Brevard, and Indian River Counties – St. Johns River WMD. St. Johns River Water Management District, Technical Publication SJ88-1. Palatka, Florida. 159 pp.
- Toth, L. A., S. J. Miller and M. K. Loftin. 1990. September 1988 Kissimmee River fish kill. Pp. 241-248 in *Proceedings Kissimmee River Restoration Symposium.*, M. K. Loftin, L. A. Toth and J. T. B. Obeysekera, (Eds.). South Florida Water Management District, West Palm Beach, Florida. 326 pp.

- United States Army Corps of Engineers. 1998. Economic Impact Evaluation Lake Okeechobee Regulation Schedule Study, Final Draft Report. Jacksonville, Florida.
- United States Department of Agriculture. 1974. Soil survey of Brevard County, Florida. United States Dept. of Agriculture Soil Conservation Service .123 pp.
- United States Fish and Wildlife Service. (1995). American Chaffseed (*Schwalbea americana*) [Online]. Available: <http://www.fws.gov/r9endspp/i/q/saq9f.html> [1999, October 13].
- United States Fish and Wildlife Service. (1999). The Bald Eagle Is Back! President Clinton Announces Proposal to Remove Our National Symbol From Endangered Species List. [Online]. Available: <http://www.fws.gov/r9extaff/eaglejuly2.html> [1999, October 13].
- Urban, N. H., S. M. Davis and N.G. Aumen. 1993. Fluctuations in sawgrass and cattail densities in Everglades Water Conservation Area 2A under varying nutrient, hydrologic and fire regimes. *Aquatic Botany* 46: 203-223.
- Welling, C. H., Pederson, R. L., and A. G. van der Valk. 1988. Recruitment from the seed bank and the development of zonation of emergent vegetation during a drawdown in a prairie wetland. *Journal of Ecology* 76:483-496.
- Whitlow, T. H., and R. W. Harris. 1979. Flood tolerance in plants: a state-of-the-art review. U. S. Army Corps of Engineers Technical Report E-79-2. Vicksburg, Mississippi. 161 pp.
- Wetzel, R. G. 1975. *Limnology*. Saunders College Publishing, Philadelphia, Pennsylvania. 767 pp.
- Wood, D. A. 1996. Florida's endangered species, threatened species, and species of special concern: Official lists. Bureau of Nongame Wildlife, Florida Game and Fresh Water Fish Commission, Tallahassee, Florida. 14 pp.
- Wu, Y., F. H. Sklar, and K. Rutchey. 1997. Analysis and simulations of fragmentation patterns in the Everglades. *Ecological Applications* 7(1):268-276.
- Yates, S.A. 1974. An autecological study of sawgrass, *Cladium jamaicense*, in southern Florida. M.S. thesis. Univ. of Miami, Coral Gables, FL. 117 pp.

