

## Publications – Richard E. Roberts

### Jonathan Dickinson State Park

- Orem, W.H., P.W. Swarzenski, B.F. McPherson, M.Y. Hedgepeth, R.E. Roberts, H E. Lerch, C. Reich, A.E. Torres and M.D. Corum. 2006. Assessment of groundwater input and water quality changes impacting natural vegetation in the Loxahatchee River and floodplain ecosystem, Florida. U.S. Geological Report, Reston, VA.
- Roberts, R.E., R.O. Woodbury and J. Popenoe. 2006. Vascular plants of Jonathan Dickinson State Park. Florida Scientist. 69 (4):288–327.
- Hedgepeth, M.Y. and R.E. Roberts. 2006. Preliminary report on the riverine and tidal floodplain of the Loxahatchee River and its major tributaries. South Florida Environmental Report. South Florida Water Management District, West Palm Beach, FL.
- Roberts, R.E. 2002. Fire management plan for Jonathan Dickinson State Park. Florida Department of Natural Resources, Tallahassee, FL. Unpublished report. 119 Pp.
- Roberts, R.E. 2001. Case Study: Lygodium microphyllum at Jonathan Dickinson State Park. Pp. 32–34. In: A. Ferriter (ed.), Lygodium Management Plan for Florida. Florida Exotic Pest Plant Council. South Florida Water Management District, West Palm Beach, FL.
- Hutchinson, J.T. and R.E. Roberts. 2001. Notes on the eastern pipistrelle in Southeast Florida. Florida Field Naturalist 29(2):54–55.
- Hutchinson, J.T. and R.E. Roberts. 2001. Effects of Hurricane Irene on mature sand pine scrub in Southeast Florida. Pp. 44–45 In: D. P. Zattau (ed.), Proceedings of the Florida Scrub Symposium 2001. U. S. Fish and Wildlife Service, Jacksonville, FL.
- Roberts, R.E. and A.C. Cox. 2000. Sand pine scrub vegetation response to two burning and two non-burning treatments. Pp.114–134. In: Moser, W. and F. Moser (eds.), Fire and Forest Ecology: Innovative Silviculture and Vegetation Management. Tall Timbers Fire Ecology Conference Proceedings, No. 21. Tall Timbers Research Station, Tallahassee, FL.
- Roberts, R.E. 1997. Lygodium microphyllum research and mitigation at Jonathan Dickinson State Park. Florida Department of Environmental Protection Resource Management Notes. 9 (2):30–32.
- Roberts, R.E. 1996. The monster of Hobe Sound or why does Lygodium microphyllum like it so well here? In: M. Bodle (ed.), Proceedings of Invasive Vines Workshop. South Florida Water Management District, West Palm Beach, FL.
- Roberts, R.E. 1996. Climbing fern wrecks wetland havoc. Florida Department of Environmental Protection Resource Management Notes. 8 (1):13.

Roberts, R.E., and D.R. Richardson. 1994. Exotic climbing fern. Florida Department of Environmental Protection Resource Management Notes. 6 (4):16.

Timmerman, W.W. and R.E. Roberts. 1994. Gopherus polyphemus (Gopher tortoise) life history notes. Herpetological Review. 25 (2):64 Review.

Roberts, R.E. and C.V. Tamborski. 1993. Blackpoll warbler mortality during fall migration at a tower in Southeastern Florida. Florida Field Naturalist 21 (4):118-120.

Roberts, R.E. 1985. Adult bald eagle killed by another eagle. Florida Field Naturalist 13 (2):41-42.

Mytinger, L.L. and R.E. Roberts. 1979. Environmental impact study of military reserve and National Guard activities on a portion of Jonathan Dickinson State Park. Florida Department of Natural Resources, Tallahassee, FL. Unpublished report.

Roberts, R.E. 1970. Ecological impact of I-95 on the Loxahatchee River and Jonathan Dickinson State Park. Supplement report on alternate corridors for I-95. Florida Department of Transportation, Tallahassee, FL.

#### **Jonathan Dickinson State Park and Savannas Preserve State Park**

Roberts, R.E., P.G. Merritt, J.P. Hailman, D.G. Braun and D.H. Waldman. 2002. Birds of Martin County. Martin County Audubon Society, Stuart, FL.

#### **Multiple Parks**

Roberts, R.E. 1998. Lygodium microphyllum. Pp.16-17 In: Langeland, J.A. and K.C. Burks (eds.). Identification and biology of non-native plants in Florida's natural areas. University of Florida, Gainesville, FL.

Cox, A.C. and R.E. Roberts. 1998. Pennisetum purpureum. Pp. 44-45. In: Langeland, J.A. and K.C. Burks (eds.). Identification and biology of non-native plants in Florida's natural areas. University of Florida, Gainesville, FL.

#### **Additional Publications**

Richardson, D.R., I. J. Stout, R.E. Roberts and K.R. Delany. 1995. Jupiter Inlet biological resource assessment and management recommendations. Final report to Bureau of Land Management. Contract No.1422M020RFP5001.

Richardson, D. R., R. E. Roberts and R. O. Woodbury. 1992. The vegetation of Blowing Rocks Preserve, Jupiter Island, Florida. Florida Scientist 55: (3):136-156.

Stout, I.J., T.J. Doonan, R.E. Roberts, and D.R. Richardson. 1987. A comparison of results of three gopher tortoise relocations in central and southeast Florida. Pp.15-42. In: J. E. Diemer, et al., eds. Proc. Gopher Tortoise Relocation Symposium. Florida Game Fresh Water Fish Commission, Tallahassee, FL

Stout, I.J., D.R. Richardson and R.E. Roberts. 1987. Response of resident and relocated gopher tortoises to a prescribed burn in a sand pine scrub community. Pp.84-85. In : J. E. Diemer, et al., eds. Proc. Gopher Tortoise Relocation Symposium. Florida Game Fresh Water Fish Commission, Tallahassee, FL.

Stout, I.J., D.R. Richardson and R.E. Roberts. 1988. Management of amphibians, reptiles, and small mammals in xeric pinelands of peninsular Florida. Pp.98-108. In: Jzaro, et al. (eds.), Proc. Management of Amphibians, Reptiles and Small Mammals in North America Symposium. USDA Forest Service, General Tech. Report RM-166. Ft. Collins, CO.

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Roberts, R.E. and H.W. Kale, II. 1978. Aggression between an American kestrel and a cattle egret. Florida Field Naturalist. 6 (2):49.

### **Sebastian State Park**

Smith, H.T., W.J.B. Miller, R.E. Roberts, C.V. Tamborski, W.W. Timmerman and J.S. Weske. 1994. Banded Royal Terns recovered at Sebastian Inlet, Florida. Florida Field Naturalist 22: (3):81-83.

### **Highlands Hammock State Park**

Roberts, R.E., D.R. Richardson and K.R. Delany. 1992. Fire management and species conservation for the Country Club of Sebring. Unpublished report submitted to Central Florida Planning Council. 283 pp.

### **St. Lucie Inlet State Park**

Roberts, R.E. 1983. The eighty-third Audubon Christmas bird count (Stuart, FL). American Birds 37:562.

Roberts, R.E. 1982. The eighty-second Audubon Christmas bird count (Stuart, FL). American Birds 36:552.

Roberts, R.E. 1981. The eighty-first Audubon Christmas bird count (Stuart, FL). *American Birds* 35:524.

Roberts R.E. 1980. The eightieth Audubon Christmas bird count (Stuart, FL). *American Birds* 34:483-484.

Roberts, R.E. 1979. The seventy-ninth Audubon Christmas bird count (Stuart, FL). *American Birds* 33:482-83.

Roberts, R.E. 1978. The seventy-eighth Audubon Christmas bird count (Stuart, FL). *American Birds* 32:625-26.

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Roberts, R.E. 1976. The seventy-sixth Audubon Christmas bird count (Stuart, FL). *American Birds* 30:361-62.

### **In Press, Review and Preparation**

#### **Jonathan Dickinson State Park**

Lin, G., Y. Li, M. Hedgepeth, Y. Wan and R. Roberts. In press. Seed germination enhancement for bald cypress [*Taxodium distichum* (L.) Rich ] *Journal of Sustainable Forestry*. Xx (x): xxx-xx.

Lin, G., Y. Li, R. Munoz-Carpena, M. Hedgepeth, Y. Wan and R. Roberts. In review. Growth of bald cypress [*Taxodium distichum* (L.) Rich] seedlings in the tidal floodplain of the Loxahatchee River: A one-year study. *Restoration Ecology*. Xx (x): xxx-xx.

Roberts, R.E., M.Y. Hedgepeth and T.R. Alexander. In review. Vegetational responses to saltwater intrusion along the Northwest Fork of the Loxahatchee River within Jonathan Dickinson State Park. *Florida Scientist*. Xx (x): xxx-xx.

Roberts, R.E., M.Y. Hedgepeth and R.R. Gross. In review. Impacts from 2004 Hurricanes Frances and Jeanne on the floodplain forest communities of the Loxahatchee River. *Florida Scientist*. Xx (x): xxx-xx.

Roberts, R.E. and I.J. Stout. In prep. Response of Florida Mice to vegetational recovery following a wildfire in Atlantic Coastal Scrub. *Florida Scientist*. Xx (x): xxx-xx.

Roberts, R.E., J.M. Barberi and L.K. Roland. In prep. The importance of buffers around natural areas: A case study of Jonathan Dickinson State Park and its surrounding developments. *Journal of the American Planning Association*. Xx (x): xxx-xx.

Hedgepeth, M.Y. and R.E. Roberts. In prep. Report on the riverine and tidal floodplains of the Loxahatchee River and its major tributaries. South Florida Water Management District.

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**Jonathan Dickinson State Park and Savannas Preserve State Park**

Hutchinson, J.T. and R.E. Roberts. In review. Qualitative assessment of plow line disturbance from wildfire suppression in two state parks in Southeast Florida. Fire Management Today. Xx (x): xxx-xx.