

Florida Field Naturalist

PUBLISHED BY THE FLORIDA ORNITHOLOGICAL SOCIETY

VOL. 45, No. 2

MAY 2017

PAGES 39-70



FLORIDA ORNITHOLOGICAL SOCIETY

FOUNDED 1972

OFFICERS

PRESIDENT: ADAM KENT, 222 SE 12th Street, Gainesville, FL 32641. Email: kestrelkent@yahoo.com

VICE PRESIDENT: EMILY ANGELL, 475 Easy Street, Avon Park, FL 33825. Email: epipher@archbold-station.org

SECRETARY: COLE FREDRICKS, 325 Ruby Lake Loop, Winter Haven, FL 33884. Email: cfredricks@tampabay.rr.com

TREASURER: CHARLES H. FISHER, Jr., 4806 W. Beach Park Dr., Tampa, FL 33609. Email: chf1shercpa@hotmail.com

EDITOR, FLORIDA FIELD NATURALIST: SCOTT ROBINSON, Florida Museum of Natural History, P.O. Box 117800, Gainesville, FL 32611-7800. Email: srobinson@flmnh.ufl.edu

Directors, Serving Until Spring 2017

GINA KENT, 222 SE 12th Street, Gainesville, FL 32641. Email: ginakent@arcinst.org

DAVID SIMPSON, 139 S Willow St., Fellsmere, FL 32948. Email: simpsondavid@mac.com

Directors, Serving Until Spring 2018

TODD ENGSTROM, 309 Carr Lane, Tallahassee, FL 32312. Email: engstrom@bio.fsu.edu

ERIN RAGHEB, 1105 SW Williston Rd., Gainesville, FL 32601. Email: erin.ragheb@myFWC.com

Directors, Serving Until Spring 2019

NOEL BRANDON, Department of Integrated Environmental Science, 640 Dr. Mary McLeod Bethune Blvd., Daytona Beach, FL 32114. Email: noelb@cookman.edu

JIM EAGER, 350 Fillmore Ave., Apt. F-18, Cape Canaveral, FL 32920. Email: beachbirder@bellsouth.net

GRAHAM WILLIAMS, 530 Rosedale Ave., Longwood, FL 32750. Email: grahamevanwilliams@gmail.com

Honorary Members

SAMUEL A. GRIMES 1979; HELEN G. CRUICKSHANK 1980; OLIVER L. AUSTIN, JR. 1982
PIERCE BRODKORB 1982; WILLIAM B. ROBERTSON, JR. 1992; GLEN E. WOOLFENDEN 1994
TED BELOW 1999; FRED E. LOHRER 2009

All persons interested in Florida's natural history, especially its abundant bird life, are invited to join the Florida Ornithological Society by writing to the Treasurer. Annual membership dues are \$25 for individual members, \$30 for a family membership, \$15 for students, \$45 for contributing members, and \$40 for institutional membership; add \$5 for overseas delivery. One-time contributions for life membership are \$400 for individuals and \$500 for families. All members receive *Florida Field Naturalist*.

Notice of change of address, claims for undelivered or defective copies, and requests for information about advertising and subscriptions should be sent to the Treasurer.

Florida Field Naturalist is published quarterly (March, May, September, and November) by the Florida Ornithological Society. It is printed by E.O. Painter Printing Co., P.O. Box 877, DeLeon Springs, FL 32130. The permanent address of the Florida Ornithological Society is Division of Birds, Florida Museum of Natural History, Museum Road at Newell Drive, University of Florida, Gainesville, FL 32611. The Florida Ornithological Society web site is at www.fosbirds.org

THIS PUBLICATION IS PRINTED ON NEUTRAL PH PAPER

Florida Field Naturalist

ISSN 0738-999X

PUBLISHED BY THE FLORIDA ORNITHOLOGICAL SOCIETY

EDITOR: SCOTT ROBINSON, Florida Museum of Natural History, University of Florida, P.O. Box 117800, Gainesville, FL 32611-7800. Email: srobinson@flmnh.ufl.edu

MANAGING/COPY EDITOR: TOM WEBBER, Florida Museum of Natural History, University of Florida, P.O. Box 117800, Gainesville, FL 32611-7800. Email: twebber@flmnh.ufl.edu

ASSOCIATE EDITOR (FOR BIRD DISTRIBUTION): BRUCE ANDERSON, 2917 Scarlet Road, Winter Park, FL 32792. Email: scizortail@aol.com

INFORMATION FOR CONTRIBUTORS

Florida Field Naturalist is a refereed journal emphasizing biological field studies and observations of vertebrates, especially birds, in or near Florida and the nearby West Indies. We welcome submission of original manuscripts containing new information from these areas. **We encourage electronic submission of manuscripts.** Please consult recent issues of the journal and the FOS website (<http://www.fosbirds.org/content/ffn-article-submission-guidelines>) for style, noting especially that manuscripts should:

- (1) be double-spaced throughout, including tables and figure captions;
- (2) include the scientific name at the first mention of each species;
- (3) include capitalized standard English names for all birds, but lower case for English names of other organisms;
- (4) use metric units for all measurements;
- (5) use the form "7 June 2003" for all dates;
- (6) use the 24-hour clock for all indications of time (e.g., 0800, 1400);
- (7) use the following abbreviations: s (second), min (minute), h (hour);
- (8) use active voice where at all possible.

Submit manuscripts, and books for review, to the Editor, Scott Robinson. Field observations should be sent to a regional compiler of the Field Observations Committee (see Field Observations, this issue, and <http://www.fosbirds.org/content/submit-observation>). Reports of birds for which the FOS Records Committee requires documentation (see <http://fosbirds.org/content/records-committee>) should be sent to the Secretary of the Committee, Andrew W. Kratter, Florida Museum of Natural History, P. O. Box 117800, Gainesville, Florida 32611; Email: kratter@flmnh.ufl.edu.

Florida Field Naturalist

PUBLISHED BY THE FLORIDA ORNITHOLOGICAL SOCIETY

VOL. 45, No. 2

MAY 2017

PAGES 39-70

CONTENTS

ARTICLES

- Hatching failure in a Florida population of House Finches (*Haemorhous mexicanus*)
Claire Gentile and Christine M. Stracey 39-44
- Improvised courtship feeding by an Osprey (*Pandion haliaetus*) pair
James R. Thomas 45-49

NOTES

- Rafinesque's big-eared bat (*Corynorhinus rafinesquii*) in a Florida cave
in winter
Lisa M. Smith, John Mayersky, and Jeffery A. Gore 50-52

FIELD OBSERVATIONS

- Fall Report: August-November 2016
Kevin E. Dailey 53-65

CORRECTIONS

- Correction: Foraging behavior of the Variegated Flycatcher (*Empidonomus varius*)
Jon S. Greenlaw 66

ANNOUNCEMENTS

- Our Field Observations Committee needs your skills. 67
- Friends of FFN. 68-69
- FOS Special Publications 70