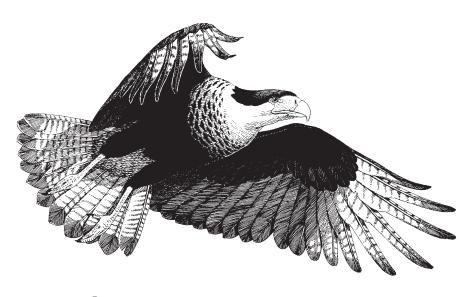
# Florida Field Naturalist

## PUBLISHED BY THE FLORIDA ORNITHOLOGICAL SOCIETY

Vol. 43, No. 1 March 2015 Pages 1-46





#### FLORIDA ORNITHOLOGICAL SOCIETY

FOUNDED 1972

#### **OFFICERS**

PRESIDENT: R. TODD ENGSTROM, 309 CARR LANE, TALLAHASSEE, FL 32312. E-MAIL: engstrom@bio.fsu.edu

VICE PRESIDENT: MARIANNE KOROSY, 2021 OAK VIEW LANE, PALM HARBOR, FL 34683. E-MAIL: mkorosy@gmail.com

Secretary: Cole Fredricks, 325 Ruby Lake Loop, Winter Haven, FL 33884. E-mail: cfredricks@tampabay.rr.com

Treasurer: Charles H. Fisher, Jr., 4806 W. Beach Park Dr., Tampa, FL 33609. E-mail: chf1shercpa@hotmail.com

Editor, Florida Field Naturalist: Scott Robinson, Florida Museum of Natural History, P.O. Box 117800, Gainesville, FL 32611-7800. E-mail: srobinson@flmnh.ufl.edu

### **Directors, Terms Expiring Spring 2015**

R. Todd Engstrom, 309 Carr Lane, Tallahassee, FL 32312. E-mail: engstrom@bio.fsu.edu Karl Miller, Florida Fish and Wildlife Conservation Commission, 1105 SW Williston Road, Gainesville, FL 32601. E-mail: karl.miller@myfwc.com

#### **Directors, Terms Expiring Spring 2016**

MARY DOWDELL, 5209 Culbreath Road, Brooksville, FL 34601. E-mail: mary.dowdell@myfwc.com

Paul Miller, Kissimmee Prairie Preserve State Park, 33104 NW 192nd Ave., Okeechobee, FL 34972. E-mail: paul.miller@dep.state.fl.us

#### **Directors, Terms Expiring Spring 2017**

GINA KENT. E-mail: ginakent222@hotmail.com

David Simpson, 139 S. Willow Street, Fellsmere, FL 32948. E-mail: simpsondavid@mac.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.

Back issues (\$3.00 per issue) are available, prepaid, from the Treasurer. 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

## 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. E-mail: 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. E-mail: twebber@flmnh.ufl.edu

Associate Editor (for bird distribution): BRUCE ANDERSON, 2917 Scarlet Road, Winter Park, FL 32792. E-mail: scizortail@aol.com

Editor of the FOS newsletter, Snail Kite: Selena Kiser, 1740 Augustine Place, Tallahassee, FL 32301. E-mail: beenebat@netscape.net

Editor of Special Publications: Jerome A. Jackson, Florida Gulf Coast University, 10501 FGCU Blvd. South, Ft. Myers, FL 33965. E-mail: jjackson@fgcu.edu

Web Page Editor: Eugene Stoccardo, 331 Roswell Ave., Orlando, FL 36803. E-mail: Garberia@hotmail.com

#### INFORMATION FOR CONTRIBUTORS

The *Florida Field Naturalist* is a fully 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/publications) 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. Monographlength manuscripts may be submitted for consideration to Jerome A. Jackson, Editor of Special Publications. Field observations should be sent to the Chair of the Field Observations Committee, Brian Ahern (barredantshrike@gmail.com; see Field Observations, this issue). 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, Jon S. Greenlaw, 10503 Mistflower Lane, Tampa, FL 33647-3544; E-mail: jgreenlaw@earthlink.net

# Florida Field Naturalist

## PUBLISHED BY THE FLORIDA ORNITHOLOGICAL SOCIETY

Vol. 43, No. 1 March 2015 Pages 1-46

### **CONTENTS**

ARTICLES
Nesting and hybridization of a Tropical Kingbird ( <i>Tyrannus melancholicus</i> ) and Gray Kingbird ( <i>T. dominicensis</i> ) in Sarasota, Florida  Stu Wilson, Ruth Ellen Peipert, John Ginaven, and Barry Rossheim 1-11
Breeding ecology of the Florida Nighthawk (Chordeiles minor chapmani)  Jo-Ann Jennier
TWENTY-THIRD REPORT OF THE FLORIDA ORNITHOLOGICAL SOCIETY RECORDS COMMITTEE: 2013
Jon S. Greenlaw
FIELD OBSERVATIONS
Summer Report: June-July 2014
Brian Ahern
ANNOUNCEMENTS
Friends of FFN
FOS Special Publications 46