

(ISSN 0006-3630)

# JOURNAL OF FIELD ORNITHOLOGY

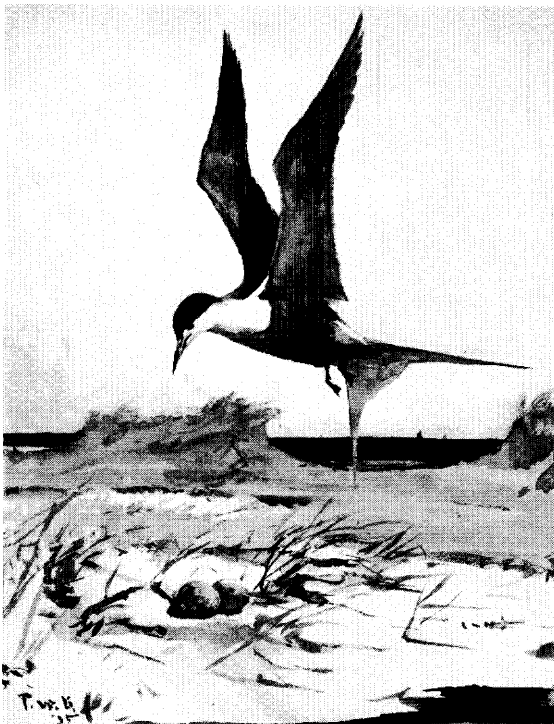
Formerly BIRD-BANDING

A Journal of Ornithological Investigation

VOL. 57

Summer 1986

NO. 3



PUBLISHED BY

THE NORTHEASTERN BIRD-BANDING ASSOCIATION, INC.

# JOURNAL OF FIELD ORNITHOLOGY

A Journal of Ornithological Investigation

Published by

**THE NORTHEASTERN BIRD-BANDING ASSOCIATION, INC.**

Editor

**EDWARD H. BURTT, JR.**

Department of Biological Sciences, Ohio Wesleyan University, Delaware OH 43015

*Editorial Board*, JONATHAN R. BART, Zoology Department, 1735 Neil Ave., Ohio State University, Columbus, OH 43210, A. JOHN GATZ, Department of Biological Sciences, Ohio Wesleyan University, Delaware, OH 43015

*Assistant Editor*, C. COLLEEN BILSING, Department of Biological Sciences, Ohio Wesleyan University, Delaware, OH 43015

*Editorial Assistant*, DEBBIE L. HYSONG, STEPHEN A. LAMBO, Department of Biological Sciences, Ohio Wesleyan University, Delaware, OH 43015

*Recent Literature Editor*, JEROME A. JACKSON, Department of Biological Sciences, Mississippi State, MS 39762

## OFFICERS OF THE ASSOCIATION

*President*, JOHN C. KRICHER, Biology Department, Wheaton College, Norton, MA 02766

*Vice-president*, WILLIAM E. DAVIS, JR., College of Basic Studies, Boston University, 871 Commonwealth Ave., Boston, MA 02215

*Secretary*, SARAH B. LAUGHLIN, Vermont Institute of Science, Woodstock, VT 05091

*Treasurer*, SCOTT SUTCLIFFE, Cornell Laboratory of Ornithology, 159 Sapsucker Woods Rd., Ithaca, NY 14850

*Assistant Treasurer*, BRIAN HARRINGTON, Manomet Bird Observatory, Manomet, MA 02345

## *Councilors (with year of expiration of terms)*

Milan G. Bull ('86)

Peter Cannell ('86)

Susan M. Smith ('86)

Susan Roney Drennan ('87)

Elissa Landre ('87)

Thomas Litwin ('87)

Kathleen S. Anderson ('88)

Helen Hays ('88)

Carol F. Smith ('88)

Brian Harrington ('89)

Fred C. Sibley ('89)

Carl Trichka ('89)

Robert P. Yunick, James O. Seamans, James Baird, Charles Huntington, George A. Clark, Jr., *Past-Presidents*

Applications for membership in the association should be sent to: NEBBA, % Allen Press, P.O. Box 368, Lawrence, KS 66044. The annual membership dues of \$16 per year (\$20 institutional membership) include a subscription to *J. Field Ornithol.* Life membership is \$350. All payments must be in U.S. dollars, and subscriptions are accepted for current calendar year.

Back issues may be obtained from John Kricher, Biology Department, Wheaton College, Norton, MA 02766

---

*JOURNAL OF FIELD ORNITHOLOGY*. (ISSN 0006-3630). Published quarterly (Winter, Spring, Summer and Autumn) by the Northeastern Bird-Banding Association, Inc. *J. Field Ornithol.* is included in the NEBBA annual dues: Student, \$10; Individual, \$16; Institutional Subscription, \$20; Contributing, \$25 or more; Life, \$350. Subscriptions, changes of address, and claims for undelivered copies should be sent to: NEBBA, P.O. Box 368, Lawrence, KS 66044. Second-class postage paid at Lawrence, KS 66044. POSTMASTER: Send address changes to NEBBA, P.O. Box 368, Lawrence, KS 66044.

Publication number for second class matter: 056760.