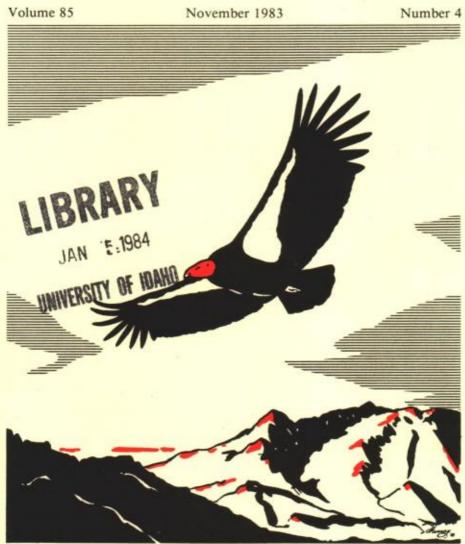
# CONDOR



JOURNAL OF THE COOPER ORNITHOLOGICAL SOCIETY

# COOPER ORNITHOLOGICAL SOCIETY

### **OFFICERS**

President: RALPH W. SCHREIBER, Natural History Museum, Los Angeles County, 900 Exposition Boulevard, Los Angeles, CA 90007.

Vice-President: JON C. BARLOW, Department of Ornithology, Royal Ontario Museum, 100 Queen's Park, Toronto, Ontario M5S 2C6, Canada.

Secretary: ELIZABETH ANNE SCHREIBER, Natural History Museum, Los Angeles County, 900 Exposition Boulevard, Los Angeles, CA 90007.

Assistant Secretary: KENNETH E. STAGER, 2715 Veteran Avenue, Los Angeles, CA 90064.

Treasurer: CHARLES T. COLLINS, Department of Biology, California State University, Long Beach, CA 90840.

Assistant Treasurer: JAMES R. NORTHERN, Department of Biology, 405 Hilgard Avenue, University of California, Los Angeles, CA 90024.

Editor, The Condor: PETER STETTENHEIM, Meriden Road, #64-255, Lebanon, NH 03766.

Editor, Studies in Avian Biology: RALPH J. RAITT, Department of Biology, New Mexico State University, Las Cruces, NM 88003.

### BOARD OF DIRECTORS

Elected Members

1981-1984

JON C. BARLOW DOUGLAS A. JAMES RICHARD E. MACMILLEN 1982–1985 CYNTHIA CAREY DAVID A. MANUWAL KENNETH E. STAGER 1983–1986 WILLIAM R. DAWSON SANDRA L. L. GAUNT C. JOHN RALPH

### MEMBERSHIP

Any person interested in ornithology may become a member of the Cooper Ornithological Society upon payment of dues, except that an application for membership may be rejected, or a member expelled, for good cause by vote of the Board of Directors of the Society. Additional information about membership and the Society is given in the Bylaws (Condor 83:390). Members of all classes receive THE CONDOR. Dues are as follows: regular members, \$18.00 per year; student members, \$12.00 per year; family membership, \$20.00 per year; emeritus members (40 years as a member), \$12.00 per year; sustaining members, \$25.00 per year.

Requests for information concerning membership: to Charles T. Collins, Treasurer, address above. Payment for dues, changes of address, queries about existing membership and subscription rates: to Ornithological Societies of North America (O.S.N.A.), Cornell Laboratory of Ornithology, 159 Sapsucker Woods Road, Ithaca, NY 14850.

## PUBLICATIONS

THE CONDOR (ISSN 0010-5422) is a quarterly journal devoted to the biology of wild species of birds. It publishes research reports and short articles containing new information, as well as occasional review articles. Known office of publication: O.S.N.A., Cornell Lab. of Ornithology, 159 Sapsucker Woods Road, Ithaca, NY 14850. Second class postage paid at Ithaca, NY, U.S.A. 14850 and additional mailing offices.

Manuscripts, announcements, books for review, and items for the Bulletin Board: to Peter Stettenheim, Editor, address above.

Queries about advertising: to Advertising Manager, The Condor, Meriden Road, #64-255, Lebanon, NH 03766.

Subscription orders and queries about missing issues for subscriptions: to O.S.N.A., address above. Purchase of back issues: to James R. Northern, Assistant Treasurer, address above.

STUDIES IN AVIAN BIOLOGY, as successor to PACIFIC COAST AVIFAUNA, is a series of works too long for the journal, published at irregular intervals.

Manuscripts: to Ralph J. Raitt, Editor, address above.

Purchase of issues: to Allen Press, P.O. Box 368, Lawrence, KS 66044.

The combined membership list of the American Ornithologists' Union, Cooper Ornithological Society, and Wilson Ornithological Society is available for purchase for commercial or non-commercial use. For information and rates, ask: O.S.N.A., address above.

Printed Quarterly at Lawrence, Kansas, U.S.A. by Allen Press, Inc. © The Cooper Ornithological Society 1983.