

NEWS AND NOTES

42ND ANNUAL MEETING

The Cooper Ornithological Society held its 42nd Annual Meeting 6–9 April 1971 at San Diego State College, San Diego, California. Gerald Collier was Chairman of the Committee on Arrangements and Joseph R. Jehl, Jr., was Chairman of the Committee on the Scientific Program.

The following were elected as officers of the Society: L. Richard Mewaldt, President; John Davis, Vice-president; William H. Behle, Secretary; Keith L. Dixon, Assistant Secretary; Jane R. Durham, Treasurer; James G. Miller, Assistant Treasurer; Ralph J. Raitt, Editor, *The Condor*; and Tom J. Cade, Editor, *Pacific Coast Avifauna*. Tom J. Cade, John Davis, and Eugene Eisenmann had previously been elected by mail ballot to serve three-year terms as Directors.

Officers of the Council were re-elected as follows: Kenneth E. Stager, President; John William Hardy, Vice-president; and Miklos D. F. Udvardy, Secretary. Gerald Collier and Walter Bock were elected as members of the Council. The Council voted to hold the 1972 meeting of the Society at New Mexico State University, Las Cruces.

Enid K. Austin was elected as an Honorary Member of the Society.

Awards for the best papers presented by persons not holding a doctoral degree in biology were as follows: A. Brazier Howell Award, Betsey D. Cutler for her paper entitled "Anatomical studies of the syrinx of Darwin's finches"; Frances F. Roberts Award, Donald L. Beaver for his paper on "An analysis of feeding behavior and diet in three forest flycatchers."

At the scientific sessions the following papers were presented.

Late summer-autumnal breeding of the Piñon Jay in New Mexico, by J. David Ligon.

Acorn Woodpecker breeding strategy in the face of Starling nest-hole competition, by Ruth G. Troetschler.

Daily and annual time budget of the Yellow-billed Magpie, by Nicolaas A. M. Verbeek.

Food transportation and storage by Clark's Nutcrackers (*Nucifraga columbiana*), by Russell P. Balda and Steven B. Vander Wall.

Anatomical studies of the syrinx of Darwin's Finches, by Betsey D. Cutler.

An analysis of feeding behavior and diet in three forest flycatchers, by Donald L. Beaver.

Origin and stratification of the endemic avifauna of the Channel Islands, California, by Ned K. Johnson.

Sexual size dimorphism and differential niche utilization in Adelie Penguins, by David G. Ainley and William B. Emison.

Geographic character trends in size and color and their correlation with temperature and rainfall in western populations of the Australian Ringneck Parrot (*Barnardius*), by Charles D. Fisher.

Relationships of coastal gulls of western North America, by Pierre Devillers.

The relationships of the higher taxa of birds: a problem in phylogenetic reasoning, by Joel Cracraft.

Ordination as a tool in niche space analysis, by Edward W. Beals.

Variations in scutellation on the feet as possible taxonomic characters in passerines, by George A. Clark, Jr.

Life in a weaverbird colony, by Nicholas E. Collias and Elsie C. Collias.

The behavior of the New Zealand Dabchick (*Podiceps rufopectus*), by Robert W. Storer.

Foraging ecology of the Red-eyed Vireo, *Vireo olivaceus*, by Penny Williamson.

Foraging patterns of a female Lapland Longspur (*Calcarius lapponicus*) by Thomas W. Custer.

Variation in the timing of breeding and molt of the Lapland Longspur (*Calcarius lapponicus*) in Alaska, with relation to differences in latitude, by Francis S. L. Williamson and William B. Emison.

Demes, dispersion, and song dialects in the sedentary White-crowned Sparrow (*Zonotrichia leucophrys nuttallii*), by Luis F. Baptista.

Responses of female indigobirds to nonmimetic song dialects and to foster-mimetic songs, by Robert B. Payne.

Nesting and hunting strategy of White-tailed Kites in relation to vole abundance, by Rey C. Stendell.

Urban-core winter bird populations, by Richard G. Beidleman.

Birds on strip-mined areas of western Colorado, by Paul H. Baldwin.

Temperature regulation in newly hatched Laughing Gulls, by William R. Dawson, Richard W. Hill, and Jack W. Hudson.

The development of endothermy in the Mountain White-crowned Sparrow (*Zonotrichia leucophrys oriantha*), by Martin L. Morton.

Nocturnal hypothermia in *Poephila guttata*, by Vaughan A. Langman.

Adaptive significance of cutaneous melanization in nestling Roadrunners, by Robert D. Ohmart.

DDE in a resident Aleutian Island Peregrine Falcon population, by Clayton M. White, William B. Emison, and F. S. L. Williamson.

Aspects of the photorefractory period in the European Starling (*Sturnus vulgaris*), by James T. Rutledge and Robert G. Schwab.

Territoriality and non-territoriality as species-specific strategies allowing for coexistence of several hummingbird species at nectar sources, by Fernando I. Ortiz-Crespo.

Causative factors of habitat displacement in Common and Lesser Nighthawks, by Donald F. Caccamise.

Locomotor adaptations in torpicbirds (*Phaethon*), by Thomas R. Howell.

The effects of highways on riparian birds, by R. Roy Johnson and Kenneth J. Kingsley.

PAINTON AWARD

It was announced at the 42nd Annual Meeting of the Cooper Ornithological Society that the Harry R. Painton Award has been given to Richard E. Warner for his paper "The role of introduced diseases in the extinction of the endemic Hawaiian avifauna" (*Condor* 70:101–120, 1968). This award of \$500 is made biennially for the paper judged to be of the greatest merit and significance published in *The Condor* in the preceding four years.

ERRATUM

Mr. John Mugaas calls attention to an error in his paper "Thermoregulation in the Red-breasted Nuthatch" (*Condor* 72:125–132, 1970). On p. 126 the equation for converting weight of CO₂ to volume should read 1.977g = 1.000 liter, not 1.000g = 1.977 liter.

OBITUARY: JOSEPHINE R. MICHENER

Josephine R. Michener, who joined the Cooper Ornithological Society in 1934 and was made an Honorary Member in 1942, passed away in Pasadena, California, on 20 January 1971 at the age of 89. She and her husband, the late Harold Michener, made many basic contributions to scientific ornithology, some published jointly, others authored by Mrs. Michener after the death of her husband. The Micheners banded birds extensively and used color-banded birds to make very careful studies of molts and plumages of the House Finch and the Mockingbird and a thorough study of the general biology of the latter species. Although Mrs. Michener did not have formal training in ornithology, she received a bachelor's degree in zoology from the University of California in 1905, and for several years after that she assisted Professor Charles Atwood Kofoid in his studies of marine protozoa and co-authored with him several large papers on this group. This scientific background stood her in good stead in her later work in ornithology. Those who knew Josephine Michener from her published work will remember her as a careful and thorough worker who made a number of important contributions to our knowledge of western birds; those who were privileged to know her as a friend will mourn the passing of a gracious, warm-hearted, and thoroughly delightful person whose like is encountered all too seldom.—John Davis

1971 A.O.U. MEETING

The 89th Annual Meeting of the American Ornithologists' Union will be held at the University of Washington, Seattle, 30 August–3 September 1971. A.O.U. members will receive details of the meeting in May; others may then obtain such information by writing to the A.O.U. Local Committee, Dept. of Zoology, University of Washington, Seattle 98105.

NEW OFFICERS OF A.O.U.

At its meeting in Buffalo, New York, 5–9 October 1970, the American Ornithologists' Union elected the following officers: Robert W. Storer, President; S. Charles Kendeigh, First Vice-president; Joseph J. Hickey, Second Vice-president; Richard C. Banks, Secretary; and Burt L. Monroe, Jr., Treasurer. Elected to three-year terms on the Council were Eugene Eisenmann, Wesley E. Lanyon, and Charles G. Sibley.

REHOUSING OF BRITISH MUSEUM BIRD COLLECTIONS

During 1971 the bird collections of the British Museum (Natural History) will be moved from London to the Zoological Museum, Tring, Hertfordshire. The earliest stages of the move will begin in April, and from May to the end of the year the collections will not be available to visitors. It will also be necessary to restrict access to the collections during the period January to April 1972.

The collections are being rehoused in a specially designed new building adjacent to the Museum's outstation at Tring. Effective 1 October 1971 the address will be: British Museum (Natural History), Sub-department of Ornithology, Tring, Hertfordshire, England. Tring is about 30 miles northwest of London, and is served by a fast train service from Euston Station.

FIRST INTERNATIONAL CONGRESS OF SYSTEMATIC AND EVOLUTIONARY BIOLOGY

The Society of Systematic Zoology and the International Association for Plant Taxonomy will jointly sponsor this congress 4–11 August 1973 at the University of Colorado, Boulder. Program plans at this point encompass interdisciplinary symposia and contributed paper sessions. Suggestions concerning the program and inquiries may be addressed to the Secretary of the Steering Committee: Dr. James L. Reveal, Dept. of Botany, University of Maryland, College Park, Maryland 20740.

SKUTCH I ISSUES WANTED FOR TRADE

Many universities and researchers desire to obtain Skutch I (Pacific Coast Avifauna No. 31, 1954, Life Histories of Central American Birds, Families Fringillidae to Coerebidae). Therefore we are offering to trade certain Avifauna and Condors for Skutch I.

If you no longer need your Skutch I please make this effort to advance the study of ornithology. Contact James G. Miller, Asst. Treasurer, Dept. of Zoology, Univ. of California, Los Angeles, California 90024.

PUBLICATIONS RECEIVED

Among the publications recently received by the editorial office, the following are noted as having particular interest for avian biologists.

Annual Review of Ecology and Systematics, Volume 1, 1970.—R. F. Johnston, Editor, P. W. Frank and C. D. Michener, Associate Editors. 1970. Annual Reviews, Inc., 4139 El Camino Way, Palo Alto, California. 406 p. USA, \$10; Foreign, \$10.50.—Ornithologists among others will welcome the addition of this new series to the publications of Annual Reviews, Inc. The first volume contains 15 review articles on a diversity of subjects. Among several that are certain to be of interest to students of birds two examples are "The units of selection" by R. C. Lewontin and "Spacing patterns in mobile animals" by Jerram L. Brown and Gordon H. Orians.

An Eagle to the Sky.—Frances Hamerstrom. 1970. Iowa State Univ. Press, Ames, Iowa. 142 p. \$4.95.—This small volume is a personal account of the author's experiences with two Golden Eagles. It is illustrated with photographs and pen-and-ink sketches.

Feathers from Sand Dune Cave: A Basketmaker Cave near Navajo Mountain, Utah.—Lyndon L. Hargrave. 1970. Tech. Series No. 9, Mus. Northern Arizona, Flagstaff, Arizona. 52 p.—The title of this bulletin gives a good indication of its contents. It consists principally of well-illustrated descriptions of feathers and other remains of 21 species of birds from this archeological site.

Ornithology in Laboratory and Field. Fourth ed.—Olin Sewall Pettingill, Jr. 1970. Burgess Publishing Co., Minneapolis, Minn. 524 p. \$11.95.—In this latest edition, Pettingill's familiar manual has been enlarged and brought up to date. Use of machine-set type has resulted in improved readability. It is still oriented toward field and laboratory instruction, but is more nearly a standard textbook, and the dropping of "manual" from the title reflects the increase in textual material.