

## NEWS AND NOTES

## 44TH ANNUAL MEETING OF THE C.O.S.

The Cooper Ornithological Society held its 44th Annual Meeting jointly with the Western Bird-Banding Association 8-12 May 1974 at Northern Arizona University in conjunction with the Museum of Northern Arizona in Flagstaff, Arizona. Russell P. Balda was Chairman of the Committee on Arrangements and J. David Ligon was Chairman of the Committee on the Scientific Program.

The following were elected as officers of the Society: Harold F. Mayfield, President; Kenneth Stager, Vice-president; J. David Ligon, Secretary; Russell P. Balda, Assistant Secretary; Jane R. Durham, Treasurer; James G. Miller, Assistant Treasurer; Peter Stettenheim, Editor, *The Condor*; and Ralph J. Raitt, Editor, *Pacific Coast Avifauna*. Three new members of the Board of Directors, William R. Dawson, Oliver P. Pearson, and Edgar N. Stone, had been previously elected by ballot to replace retiring members Tom Cade, John Davis, and Eugene Eisenmann. Oliver Pearson (Chairman), Edgar Stone, and Ed Harrison were elected as members of the Investment Committee.

Officers of the Council were elected as follows: Nicholas E. Collias, President; Miklos D. F. Udvardy, Vice-president; and Jennifer M. White, Secretary. Robert Payne and David W. Johnston were elected as members of the Council. Wilson Hanna, Virginia Miller, and Ian and Eban McMillan were elected Honorary Members of the Society.

Actions taken by the Board of Directors and the Council that are of general interest include a small change in subscription rates, and the abolition of Life Membership dues. The Council voted to hold the 1974 meeting in conjunction with the Wilson Ornithological Society at Montana State University, Bozeman, Montana, week of 8-15 June 1975.

Awards for the best papers presented by persons not holding a doctoral degree in biology were as follows: A. Brazier Howell Award, Paul W. Sherman and John L. Hoogland for their paper entitled, "The advantages and disadvantages of Bank Swallow coloniality"; Frances F. Roberts Award, Stephen Ervin for his paper entitled, "Synopsis of research on the temporal and spatial relationships of individual Bushtits, *Psaltriparus minimus*."

The following papers were presented at the scientific sessions:

Coadaptations of the Clark's Nutcracker (*Nucifraga columbiana*) and the piñon pine (*Pinus edulis*) for efficient seed harvest and dispersal, by Stephen B. Vander Wall.

Summer behavior of the Clark's Nutcracker in the Sierra Nevada, by Diana F. Tomback.

Social behavior of captive Brown-headed Cowbirds, by Stephen I. Rothstein (presented by Diana F. Tomback).

Nest similarities between Williamson's and Red-naped Sapsuckers, by Allen B. Crockett and Harlo H. Hadow.

Audible communication as a possible isolating mechanism in Williamson's and Red-naped Sapsuckers, by Harlo H. Hadow.

Aggression in Gila Woodpeckers, by Gene L. Brenowitz.

Spread wing postures in two species of cathartid vultures, by Amadeo M. Rea.

A comparison of Turkey Vulture behavior with that of the Condor, by Deborah Davis.

Synopsis of research on the temporal and spatial relationships of individual Bushtits, *Psaltriparus minimus*, by Stephen Ervin.

Winter communal roosting in Black-tailed Gnatcatchers, by Robert B. Spicer.

The advantages and disadvantages of Bank Swallow coloniality, by Paul W. Sherman and John L. Hoogland.

The Ivory-billed Woodpecker: new evidence of its occurrence in the Big Thicket of Texas, in 1968, by John William Hardy.

Scaled Quail vocalizations, by Walter L. Anderson.

Fox Sparrow singing behavior: song structure, by Dennis J. Martin.

Geographic variation in the song of the Belding's Savannah Sparrow, *Passerculus sandwichensis beldingi*, by Richard A. Bradley.

Visual and acoustic social signals of the Cuban Melodious Grassquit (*Tiaris canora*), and experiments utilizing models, by Luis F. Baptista.

Geographic and temporal variations in the density of bird migration in the Southwest, by Robert C. Beason.

Pair formation in the Red Phalarope, by Harold F. Mayfield.

Breeding ecology of the Western Kingbird (*Tyrannus verticalis*) in two extreme habitats, by Lorenzo R. Cuesta.

The significance of timing for reproductive success in gulls: an experimental study, by George L. Hunt, Jr. and Molly W. Hunt.

The effects of wetting on Redwing Blackbird energetics and survival, by Sheldon Lustick and Dennis Yee.

Temperature regulation in nestling Bank Swallows and Tree Swallows, by Richard L. Marsh.

Growth rates and temperature independence in young strigid owls, by Charles R. Trost and Rick Carron.

Growth and development of temperature regulation in nestling Cattle Egrets, by William R. Dawson, Jack W. Hudson and Richard W. Hill.

Behavioral thermoregulation of White-crowned Sparrows in relation to simulated solar radiation, by Alvin A. De Jong and James R. King.

Oxygen consumption and evaporative water loss in the Common Crow, by Bruce A. Wunder and Joseph J. Trebella.

Demographic features of a Lapland Longspur population near Barrow, Alaska, by Thomas W. Custer and Frank A. Pitelka.

Bioenergetics of the Lapland Longspur (*Calcarius lapponicus*) near Barrow, Alaska, by Thomas W. Custer.

Territoriality and its energetic cost in an Andean Hummingbird, by F. Lynn Carpenter.

Hawaiian Honeycreepers: pollination and energetics, by Richard E. MacMillen and F. Lynn Carpenter.

Energy demand of a grassland passerine from stomach content analysis, by Paul H. Baldwin and Roger L. Boyd.

Changes in intrarenal blood flow patterns of the desert quail during salt-loading, by Eldon J. Braur.

Aspects of blood physiology and heart and lung weights in high and low altitude birds, by Cynthia Carey and Martin L. Morton.

Seasonal changes in the blood composition of captive and free-living White-crowned Sparrows, by Michael D. Kern.

Rehabilitating oiled aquatic birds: a progress report, by David C. Smith.

Problems of sea birds in captivity, by Alice B. Berkner and David C. Smith.

Net shyness, by Jeff Swinebroad.

Banding of North American birds in Southern Mexico, by Charles A. Ely.

Turnover of banded bird populations in Kern County, California, by Michael E. Wright, Marilyn M. Milby, Don R. Roberts and Walt L. Muhlbach.

Local movements of Marbled Godwits and Willets, by Paul R. Kelly.

Expansion of the Barn Swallow's breeding range into the Southeast as documented by the breeding bird survey, by Danny Bystrak.

Analysis of Christmas Counts at the University of Colorado, by Larry W. Lephien and Carl E. Bock.

Winter patterns of birds species diversity and abundance in the United States and Southern Canada, by Carl E. Bock and Larry W. Lephien.

Seasonal avian use of a Northern Utah oakbrush community, by Carl D. Marti.

Temporal spacing of a montane breeding bird community, by Barbara L. Winternitz.

Effects of logging on avian species composition, densities, foraging behavior, and usage of the available trees in a mixed-conifer forest, by Kathleen E. Franzreb.

Foraging strategies by breeding birds of a pinyon-juniper, ponderosa pine ecotone, by William F. Laudenslayer, Jr. and Russell P. Balda.

Habitat requirements of the Yuma Clapper Rail, by Philip M. Smith.

Major limiting factors in the distribution of Leconte's Thrasher (*Toxostoma lecontei*), by Jay M. Sheppard.

Effect of Cowbird parasitism on nesting Oregon Juncos, by Jennifer Meux White.

Clutch-size experiments with captive American Kestrels, by Richard D. Porter and John R. Maestrelli.

Phainopepla densities in the lower Colorado River Valley in winter, Bertin W. Anderson and Robert D. Ohmart.

Density and distribution of the Black Rail (*Lateralus jamaicensis*), along the lower Colorado River, by Charles F. Repking.

Bird populations in planted (Australia) and native (California) Monterey Pine forests, by Richard G. Beidleman.

A tody from the Oligocene of Wyoming, by Storrs L. Olson.

A cretaceous land bird from Baja California, Mexico, by Pierce Brodkorb.

Evolution of moas: preliminary findings, by Joel Cracraft.

Relationships of the passerine finches, by Walter Bock.

The Golden Eagle and biotope in North America, by Walter R. Spofford.

Food habits of the Common Snipe (*Capella gallinago*) wintering in the central Brazos River Valley, Texas, by David J. Jirovec and Keith A. Arnold.

Research and management of some nongame waterbirds in Colorado, by Ronald A. Ryder and John R. Torres.

A method for estimating species dispersion from roadside count data, by John T. Rotenberry and John A. Wiens.

Trophic relationships among breeding bird populations in some North American grasslands, by John A. Wiens.

Avifaunal dynamics of undisturbed coniferous islands in the Mohave Desert, by Ned K. Johnson.

Factors accounting for similarity among avifaunas of the Galapagos Islands, by Dennis M. Power.

Species packing versus expansion of morphological space in increased diversity of tropical birds, by James R. Karr and Frances C. James.

A new model of Central American bird distribution, by Thomas R. Howell.

Habitat ordination of the passerine birds of the Virgin River Valley, by Robert Craig Whitmore, Jr.

Computer simulation of population density in the Dipper, by Frank E. Price.

#### NOMINEES FOR THE BOARD OF DIRECTORS

The Nominating Committee appointed by the Board of Directors, consisting of K. A. Arnold, R. D. Ohmart, and K. E. Stager (Chairman), proposes to the C.O.S. electorate for 3-year terms on the Board of Directors: *Russell P. Balda, Thomas R. Howell, and J. David Ligon*. They will replace retiring directors Barbara B. DeWolfe, Harold F. Mayfield, and Francis S. L. Williamson. Procedures for election of directors may be found in the C.O.S. Bylaws (Condor 69:613-620).

#### REQUEST FOR INFORMATION

In September, a small number of color-banded Harris' Sparrows will be released from Ithaca, N. Y. They were captured overwintering in Kansas, and transported to Cornell for use in "displacement-orientation" experiments in spring 1974. They will be released to determine whether they will move south from Ithaca or will travel west toward Kansas on their fall migration. Anyone sighting or collecting such birds contact Stephen T. Emlen, Section of Neurobiology and Behavior, Division of Biological Sciences, Cornell University, Ithaca, N. Y. 14850.

## THE BULLETIN BOARD

FOR SALE: *A Guide to the Birds of Trinidad and Tobago* by R. French (\$12.50 list). *The Birds of California* by A. Small (\$12.50 list); each for \$9.00. *Book of British Birds*, Reader's Digest Ass'n. Ltd., 1973 (\$17.95 list) for \$11.00. *Birds of Big Bend National Park and Vicinity* by R. Wauer (\$4.95 list) for \$3.00. H. T. Armistead, 39 Benezet Street, Philadelphia, Pa. 19118.

FOR SALE: *Condor*, complete except for Vol. 7;

Vols. 4-5 and 8-12 bound. \$325.00. *Wilson Bulletin*, Vols. 50-83 complete, plus 13 numbers scattered through Vols. 40-49, \$120.00. Shipping extra. Gale Monson, 8831, N. Riviera Dr., Tucson, Arizona 85704.

FOR SALE: *Ecology of Pomarine, Parasitic, and Long-tailed Jaegers in Northern Alaska* by William J. Maher, 1974. Citation: *Pacific Coast Avifauna* No. 37, viii + 148 pp., 37 tables, 27 figures, \$3.75. Tom J. Cade, Division of Biological Sciences, Cornell University, Ithaca, New York 14850.