

NOTES AND NEWS

At the scientific sessions of the Society in San Diego, the following papers were presented on Friday, April 17:

Autumnal Premigratory Fat Deposition in the White-crowned Sparrow in Central Alaska, by James R. King.

Reproductive Adaptations of Arizona Yellow-billed Cuckoos, by William J. Hamilton, III.

Numbers of Eggs Laid by Brown-headed Cowbirds, by Robert B. Payne.

Pigments of the Roseate Spoonbill, Scarlet Ibis, and Flamingo, by Denis L. Fox.

"The Parrots of California": a Status Report, by John William Hardy.

Antiphonal Duetting as Evidence for Auditory Reaction Time in *Brotogeris jugularis*, by Dennis M. Power.

Differential Response of the Two Species of Meadowlarks to Recorded Vocalizations, by Laszlo Szijj.

A Causational and Sound Spectrographic Study of the Cu Ca Cow Call of the California Quail, by H. Warrington Williams.

Hybridization between the Quail Genera *Lophortyx* and *Callipepla*, by Ralph J. Raitt.

Hybridization between Mourning and MacGillivray Warblers, by George W. Cox.

Variation in Insular Races of Flickers (*Colaptes auratus*), by Lester L. Short, Jr.

The Contributions of Area, Elevation, and Isolation to Insular Variation in Species Abundance, by Terrell H. Hamilton.

Agonistic Behavior of the American Goldfinch, by Ellen L. Coutlee.

Winter Activities of a Resident Population of Starlings, by Jon Planck.

Territorial Systems of Arctic Sandpipers, by Richard T. Holmes.

Observations on the Social Organization of a Purple Martin Colony, by George E. Chaniot and Larry L. Wolf.

On Saturday, April 18, the following papers were presented:

Polar Ecology: Predator and Prey, by Frank A. Pitelka and William J. Maher.

Sexual Dimorphism and Ecology in Woodpeckers, by Robert K. Selander.

Food of Nestling Yellow-headed Blackbirds at Rush Lake, British Columbia, by Gordon H. Orians.

The Value of Examining the Stomach Contents of Shore Birds, by Junea W. Kelly.

Bird Life of the Upper Colorado River Basin, by C. Lynn Hayward.

Composition and Affinities of Montane Avifaunas of Southern Nevada, by Ned K. Johnson.

Nesting Data of the Californian Avifauna, by Miklos D. F. Udvardy.

Some Physiological Properties of the Pectoral Musculature in Hummingbirds, by Robert C. Lasiewski.

Energetics and Cardiac Responses in the California Quail, by Alan H. Brush.

Development of Temperature Regulation in the Masked Booby, by George A. Bartholomew.

Behavior of the Galápagos Flightless Cormorant, by Alden H. Miller.

Nesting Habits of the Black Wheatear (*Oenanthe leucura*) in Spain, by Frank Richardson.

Jungle Fowl in Thailand and India, by Nicholas E. Collias and Elsie C. Collias.

A step in the investigation of migratory birds as potential disseminators of arboviruses was undertaken in March and April by a field and laboratory team from the Arbovirus Unit of the United States Public Health Service's Communicable Disease Center in Atlanta, Georgia. Working in British Honduras migrants were marked and released from March 14 to April 3, 1964. White feathers were attached to the backs of 1052 birds, predominantly Orchard Orioles, Catbirds, and Indigo Buntings.

On April 5, similar activity was initiated in the Delta Wildlife Refuge of Louisiana, where yellow feathers were used to mark 458 birds released.

One objective is to make as many observations and recoveries of these birds as possible. If you observe any, your finding, including all the usual data on location, date, habitat, weather, and so forth, should be reported to the Arbovirus Unit, Communicable Disease Center, Atlanta, Georgia 30333 (telephone 404 634-5131). More important, if you learn of the whereabouts of a residential marked bird which might be investigated, immediate notification will be appreciated.

PUBLICATIONS REVIEWED

THE BIRDS OF COLOMBIA AND ADJACENT AREAS OF SOUTH AND CENTRAL AMERICA. By R. Meyer de Schauensee. Illustrated by Earl L. Poole and George Miksch Sutton. Livingston Publishing Company, Narberth, Pennsylvania, published for the Academy of Natural Sciences of Philadel-