BIRD-BANDING

A Journal of Grnithological Investigation

VOL. 45 Summer 1974

NO. 3



PUBLISHED BY THE NORTHEASTERN BIRD-BANDING ASSOCIATION, INC.

CONTENTS

Analysis of Starling and Myna Movements in the Pacific Northwest By Stephen R. Johnson
FIFTY-TWO YEARS OF BANDING BLUE JAYS AT NORRISTOWN, PENNSYLVANIA By Raymond J. Middleton
Copulatory Wing-flagging: A Synchronizing Stimulus for Nesting Ring-billed Gulls By William E. Southern
FIVE GREATER SNOW GEESE FROM NORTHWESTERN BAFFIN ISLAND WINTER IN BERMUDA By J. Douglas Heyland, David B. Wingate, and N. N. Powe
PROMINENT VARIATIONS IN THE SONGS OF GAMBEL'S WHITE-CROWNED SPARROWS By Barbara B. DeWolfe, Deborah D. Kaska, and Leonard J. Peyton . 224
Behavior and its Evolution in Neotropical Jays (Cissolopha) By John William Hardy
General Notes—Aberrant feather condition in a White-winged Junco, 269; A note on aerial courtship of Red-tailed Hawks, 269; Longevity record for the Arctic Tern, 269; First record of the Goshawk for Louisiana—a collected, banded bird, 270; A longevity record for the Appalachian Ruffed Grouse, 270.
Notes and News
RECENT LITERATURE—Migration, Orientation, and Homing, 272; Population Dynamics, 273; Nesting and Reproduction, 273; Behavior, 274; Conservation and Environmental Quality, 274; Physiology, 274; Morphology and Anatomy, 279; Zoogeography and Distribution, 280; Systematics and Paleontology, 280; Evolution and Genetics, 280; Food and Feeding, 281; Books and Monographs, 281.

BIRD-BANDING. Published quarterly (January, April, July and October) by the Northeastern Bird-Banding Association, Inc. Printed by Sharp Offset Printing Inc., Rutland, Vt. 05701. Business office: Mrs. James R. Downs, Treasurer, South Londonderry, Vt. 05155. Subscription price: \$8.00 a year. Subscriptions, changes of address, and claims for undelivered copies should be sent to the Treasurer. Second-class postage paid at South Londonderry, Vt. 05155, and additional mailing offices.