

# BIRD-BANDING

A Journal of Ornithological Investigation

VOL. 42

October, 1971

NO. 4



PUBLISHED BY  
THE NORTHEASTERN BIRD-BANDING ASSOCIATION, INC.

## CONTENTS

BIRD POPULATIONS IN AN IRRIGATED WOODLOT, 1963-1967 By <i>Irvin R. Sawidge and David E. Davis</i>	249
DISTRIBUTION OF CERTAIN BIRDS IN VARIOUS TYPES OF VEGETATION By <i>David E. Davis and Irvin R. Sawidge</i>	264
PRIMARY MOLT IN JUVENILE CARDINALS By <i>Charles H. Blake</i>	269
ADDITIONAL NOTES ON SUMMER BIOLOGY OF TRAILL'S FLYCATCHER By <i>Lawrence H. Walkinshaw</i>	275
A GENERALIZED COMPUTER PROGRAM IN FORTRAN IV FOR LISTING ALL POSSIBLE COLOR BAND PERMUTATIONS By <i>K. W. Duncan</i>	279
RED-WINGED BLACKBIRDS WINTERING IN A DECOY TRAP By <i>Harold E. Burtl and Maurice L. Giltz</i>	287
WINTER OCCURRENCES OF SELASPHORUS HUMMINGBIRDS IN THE SAN FRANCISCO BAY REGION By <i>Fernando I. Ortiz-Crespo</i>	290
ECTOPARASITES FROM EIGHT TREE SPARROWS WINTERING IN SOUTHERN ONTARIO By <i>John G. Woods</i>	292
GENERAL NOTES:—Wear and Wing Length in the Cardinal, 295; Roseate Tern banded on Atlantic Coast recovered on Pacific, 295; Homing by nesting Semi- palmated Sandpipers displaced from Barrow, Alaska, 295; Sexing Western Sandpipers By Bill Length, 297; Unique Burrowing Owl Pellets, 298; Winter- ing Kentucky Warblers and a warning to banders, 299; Crop Mycosis of Hand-raised Blue Jay Fledglings Cured by Treatment with Milk of Mag- nesia, 299; Roseate Tern breeds during its second year, 300; A Technique for Banding Nestling Gull Chicks, 301; Gadwall duck learns to fly after breaking a wing, 301.	
RECENT LITERATURE:—Banding and Longevity, 302; Migration, Orientation and Homing, 303; Population Dynamics, 303; Nesting and Reproduction, 305; Ethology and Psychology, 307; Ecology, 308; Wildlife Management and Economic Ornithology, 310; Conservation and Environmental Quality, 310; Parasites and Diseases, 311; Physiology, 311; Morphology and Anatomy, 311; Plumages and Molts, 312; Zoogeography and Distribution, 313; System- atics and Paleontology, 314; Evolution and Genetics, 315; Food and Feeding, 316; Photography and Recordings, 319; Miscellaneous, 320; Books and Monographs, 320.	
THE PRESIDENT'S PAGE [RETIREMENT OF E. ALEXANDER BERGSTROM AS EDITOR]	322
REQUESTS FOR INFORMATION:—Great Blue Heron; California, Franklin's and Ring-billed Gulls; shorebirds; Common and Roseate Terns; House Finches; Oiled Birds	323
NOTES AND NEWS	324
NO MIST NETS IN MARCH OR APRIL	325
STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION	326

---

*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. Publication Office, 46 Washington St., Rutland, Vt. 05701.

Second-class postage paid at Rutland, Vt. 05701.