

Old
Series
Vol. IX

CONTINUATION OF THE
BULLETIN OF THE NORTHEASTERN BIRD-BANDING ASSOCIATION

New
Series
Vol. IV

BIRD-BANDING

A Journal of Ornithological Investigation

Vol. IV

January, 1933

No. 1



PUBLISHED FOR
THE NORTHEASTERN BIRD-BANDING ASSOCIATION
THE EASTERN BIRD-BANDING ASSOCIATION
AND
THE INLAND BIRD-BANDING ASSOCIATION

CONTENTS

MOBILITY OF THE NORTHERN BOB-WHITE AS INDICATED BY BANDING RETURNS. By <i>Paul L. Errington</i>	1
TESTIS ACTIVITY IN <i>STURNUS VULGARIS</i> : Relation to Artificial Sunlight and to Electric Lights of Equal Heat and Luminous Intensities. By <i>Thomas Hume Bissonnette</i> and <i>Arthur Pehr Wadlund</i> , Trinity College, Hartford, Connecticut. 1 plate and 1 graph	8
STATE DISTRIBUTION OF RETURNS FROM BANDED DUCKS. Second paper, British Columbia, California, Connecticut, Georgia, Illinois, Iowa and Kansas. By <i>Frederick C. Lincoln</i> . 7 figures	19
EXPERIMENTS WITH THE TERRAGRAPH ON THE ACTIVITIES OF NESTING Birds. By <i>Josef Bussmann</i> , Hitzkirch, Switzerland. 4 figures	33
THE SIZE AND MEASUREMENTS OF TERRITORY IN BIRDS. By <i>Herbert Friedmann</i>	41
BANDING WILSON'S PETRELS. By <i>Samuel A. Eliot, Jr.</i>	45
GENERAL NOTES.—Mortality of Banded Hawks and Owls, 49; Mortality in Marsh Hawks, 50; Juvenile Towhees Return to Birthplace, 51; Locating Returned Song Sparrows Banded as Nestlings, 51; Some Live Weights and Measurements of Small Birds, 52; Night Migration of Eastern Chipping Sparrows, 54; Interesting Chickadee Records, 55; A Red-bellied Woodpecker Six and One-half Years of Age, 56; Known History of Eastern Robin 626740, 56; A White-throated Sparrow Recovered in Maryland, 56.	
RECENT LITERATURE.— <i>News from the Bird-Banders</i> , Vol. VII, No. 4, 56; <i>Der Vogelzug</i> , Vol. 3, No. 4, October 1932, 58.	