

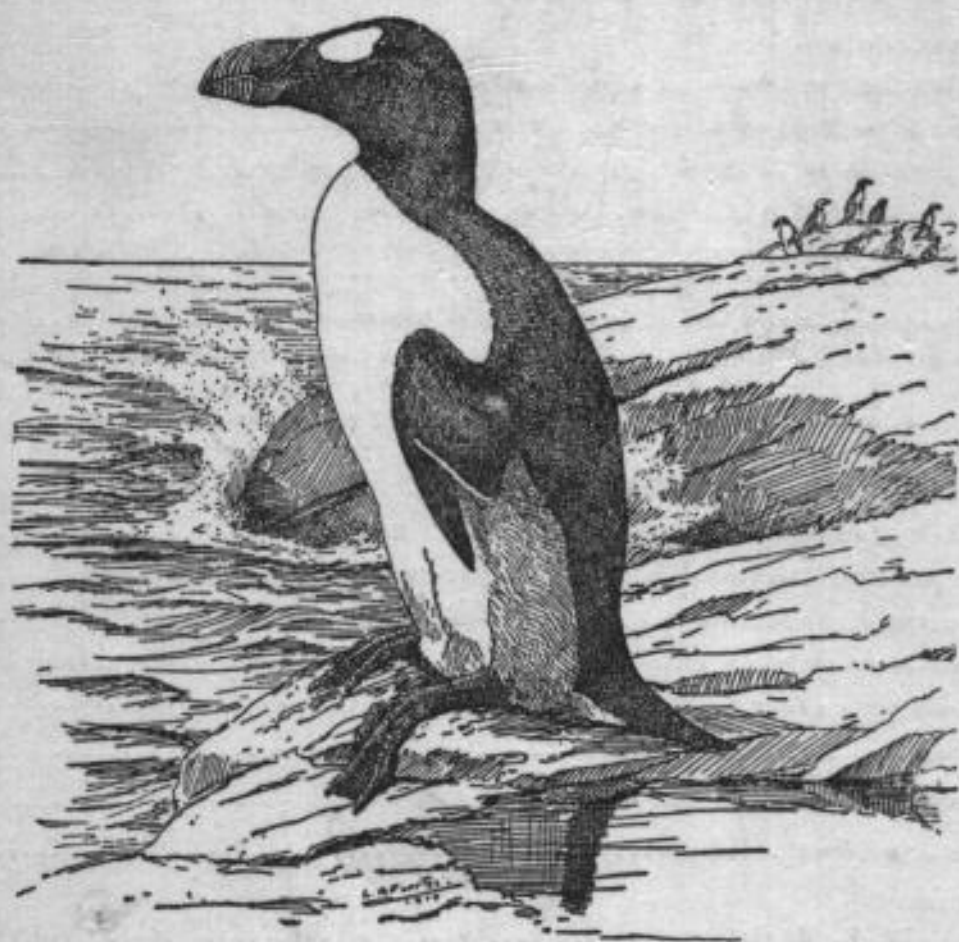
The Auk

A Quarterly Journal of Ornithology

Vol. 74

OCTOBER, 1957

No. 4



PUBLISHED BY

The American Ornithologists' Union

CONTENTS

THE AVIFAUNA OF THE TRES MARIAS ISLANDS, MEXICO. By <i>Kenneth E. Stager</i> ..	413
NOTES ON THE COURTSHIP BEHAVIOR OF THE KING RAIL. By <i>Brooke Meanley</i>	433
THE BEARD OF THE WILD TURKEY. By <i>A. W. Schorger</i>	441
ANALYSIS OF MASS BIRD MORTALITY IN OCTOBER, 1954. By <i>David W. Johnston</i> and <i>T. P. Haines</i>	447
FOOD AND FEEDING HABITS OF THE SCAUPS IN CONNECTICUT WATERS. By <i>John M.</i> <i>Cronan, Jr.</i>	459
FIELD OBSERVATIONS PERTAINING TO THE SYSTEMATIC STATUS OF THE GREAT WHITE HERON IN THE FLORIDA KEYS. By <i>Andrew J. Meyerriecks</i>	469
THE FUNCTION OF <i>M. DEPRESSOR CAUDAE</i> AND <i>M. CAUDOFEMORALIS</i> IN PIGEONS. By <i>Harvey I. Fisher</i>	479
RADIOIODINE: A METHOD FOR MEASURING THYROID ACTIVITY. By <i>Barbara A. Fink</i>	487
GENERAL NOTES	
Observations on Gnatcatcher Range Extension. By <i>George E. Grube</i>	494
Incubation Period of the Sora Rail. By <i>Lawrence H. Walkinshaw</i>	496
The Rediscovery of <i>Tangavivus armenti</i> (Cabanis). By <i>Herbert Friedmann</i>	497
Great Black-backed Gull (<i>Larus marinus</i>). By <i>Stanley Cobb</i>	498
The Juvenal Plumages of the Finch Genera <i>Atlapetes</i> and <i>Pipilo</i> . By <i>Kenneth C.</i> <i>Parke</i>	499
Transplantation of a Shrike Pair. By <i>Frances Hamerstrom</i>	502
<i>Lanius ludovicianus miamensis</i> Bishop, a Valid Race from Southern Florida. By <i>A. L.</i> <i>Rand</i>	503
The Bahaman Nighthawk (<i>Chordeiles minor vicinus</i>) on the Florida Keys. By <i>Donald</i> <i>J. Nicholson</i>	505
The Hybrid Origin of <i>Chlorophanes purpurascens</i> . By <i>Robert W. Storer</i>	507
The Yellow-headed Turkey Vulture in Surinam. By <i>F. Haverschmidt</i>	508
Eastern Glossy Ibis Nesting in Southeastern Maryland. By <i>Robert E. Stewart</i>	509
Unusual Flight Behavior of Blue and Snow Geese. By <i>Ronald F. Labisky</i>	509
Records of Longevity in Canada Geese. By <i>Clayton H. Douville</i> and <i>Charles E. Friley, Jr.</i>	510
<i>Touit huetii</i> (Temminck) from Brazil. By <i>Helmut Sick</i>	510
REVIEWS	512
RECENT LITERATURE. Edited by <i>Frank McKinney</i>	516
NOTES AND NEWS	534
OBITUARY	
W. R. B. OLIVER	535
INDEX TO VOLUME 74. Prepared by <i>Col. L. R. Wolfe</i>	537

Printed by The Intelligencer Printing Company
Lancaster, Pa.

Entered as second-class mail matter in the Post Office at Lancaster, Pa.,
May 15, 1920, under the Act of August 24, 1912

Accepted for mailing at special rate of postage provided for in the Act of October 3, 1917, embodied
in paragraph (d)—(2) of Section 34.40, P. L. and R., of 1948, authorized May 15, 1920.