

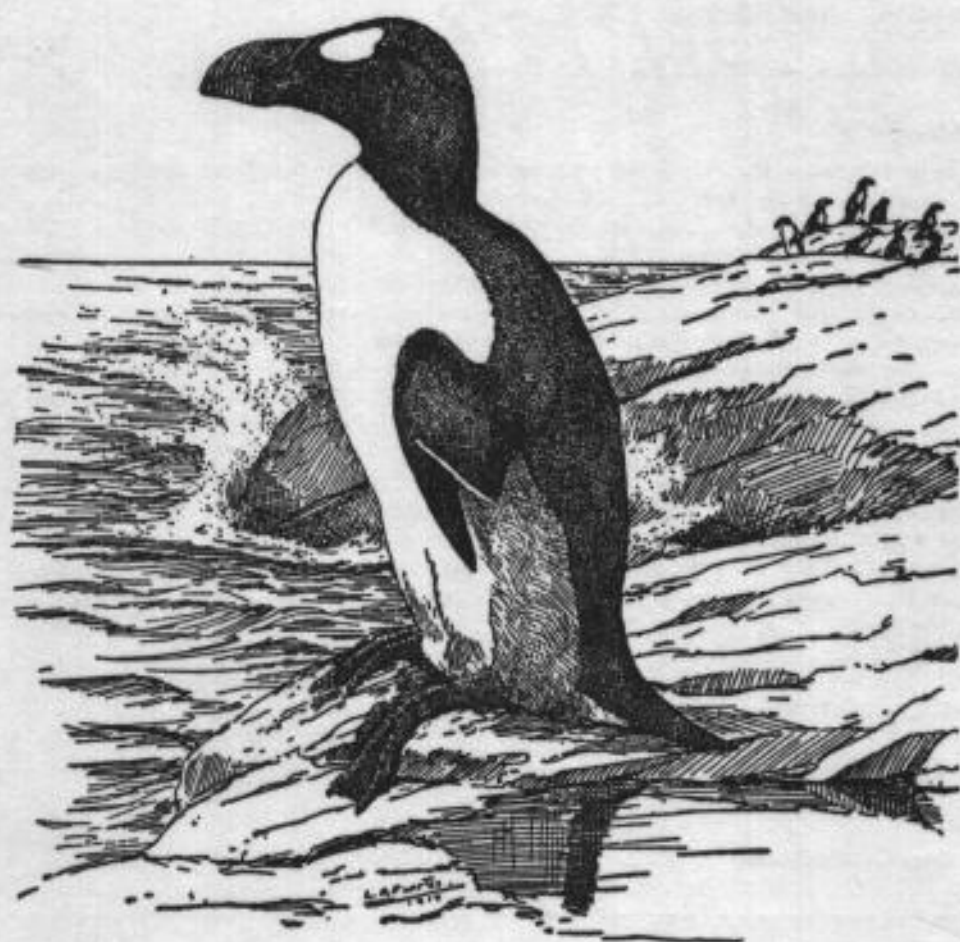
# The Auk

*A Quarterly Journal of Ornithology*

Vol. 74

JANUARY, 1957

No. 1



PUBLISHED BY

**The American Ornithologists' Union**

## CONTENTS

NOTES ON THE AMERICAN SPARROW HAWK. By <i>A. I. Roest</i> . . . . .	1
IN MEMORIAM: ADRIAAN VAN ROSSEM. By <i>Alden H. Miller</i> . . . . .	20
PIGMENTATION OF EGGS: VARIATION IN THE CLUTCH SEQUENCE. By <i>F. W. Preston</i> . . . . .	28
COWBIRD PARASITISM OF THE NORTHERN YELLOW-THROAT. By <i>P. B. Hofslund</i> . . . . .	42
EVOLUTION IN THE GENUS MYZOMELA (AVES: MELIPHAGIDAE). By <i>Karl F. Koopman</i> . . . . .	49
INDIVIDUAL VARIATION IN THE FISH CROW, <i>Corvus ossifragus</i> . By <i>Julian J. Baumel</i> . . . . .	73
PROCEEDINGS OF THE SEVENTY-FOURTH STATED MEETING OF THE AMERICAN ORNITHOLOGISTS' UNION. By <i>Harold Mayfield</i> . . . . .	79
REPORT OF THE COMMITTEE ON BIRD PROTECTION . . . . .	90
<b>GENERAL NOTES</b>	
A Hybrid between the White-throated Sparrow and the Slate-colored Junco at Dalton, Georgia. By <i>Mr. and Mrs. R. E. Hamilton</i> . . . . .	94
Occurrence of Bachman's Warbler ( <i>Vermivora bachmani</i> ) in northern Mississippi in June. By <i>Thomas D. Burleigh</i> . . . . .	94
Robins use Same Nest for Three Sets of Eggs in One Season. By <i>Walter P. Nickell</i> . . . . .	95
The Function of the Concealed Throat-patch in the White-necked Raven. By <i>S. F. Blake</i> . . . . .	95
A Recent Colima Warbler's Nest. By <i>Dorothy E. Snyder</i> . . . . .	97
Cape May Warbler Feeds on Amphipods. By <i>Walter Dawn</i> . . . . .	98
The Primaries of <i>Archaeopteryx</i> . By <i>D. B. O. Savile</i> . . . . .	99
Merlin Attacks Brown-eared Bulbuls. By <i>H. Elliott McClure</i> . . . . .	101
The Abbreviated Inner Primaries of Nestling Woodpeckers. By <i>Charles G. Sibley</i> . . . . .	102
The Loss of Teeth in Birds. By <i>William C. Dilger</i> . . . . .	103
Absence of Syrinx in the Turkey Vulture ( <i>Cathartes aura</i> ). By <i>Mildred Mishimen</i> . . . . .	104
Land Bird Migrants over the Florida Straits. By <i>Norman P. Hill</i> . . . . .	105
Differential Mortality among Red Crossbills ( <i>Loxia curvirostra</i> ). By <i>Richard R. Bond</i> . . . . .	106
Range Extensions in Puerto Rico. By <i>Robert L. Grayce</i> . . . . .	106
REVIEWS . . . . .	107
RECENT LITERATURE. Edited by <i>Frank McKinney</i> . . . . .	111
NOTES AND NEWS . . . . .	127
<b>OBITUARY</b>	
Geoffrey Gream Ommanney . . . . .	128

---

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.