

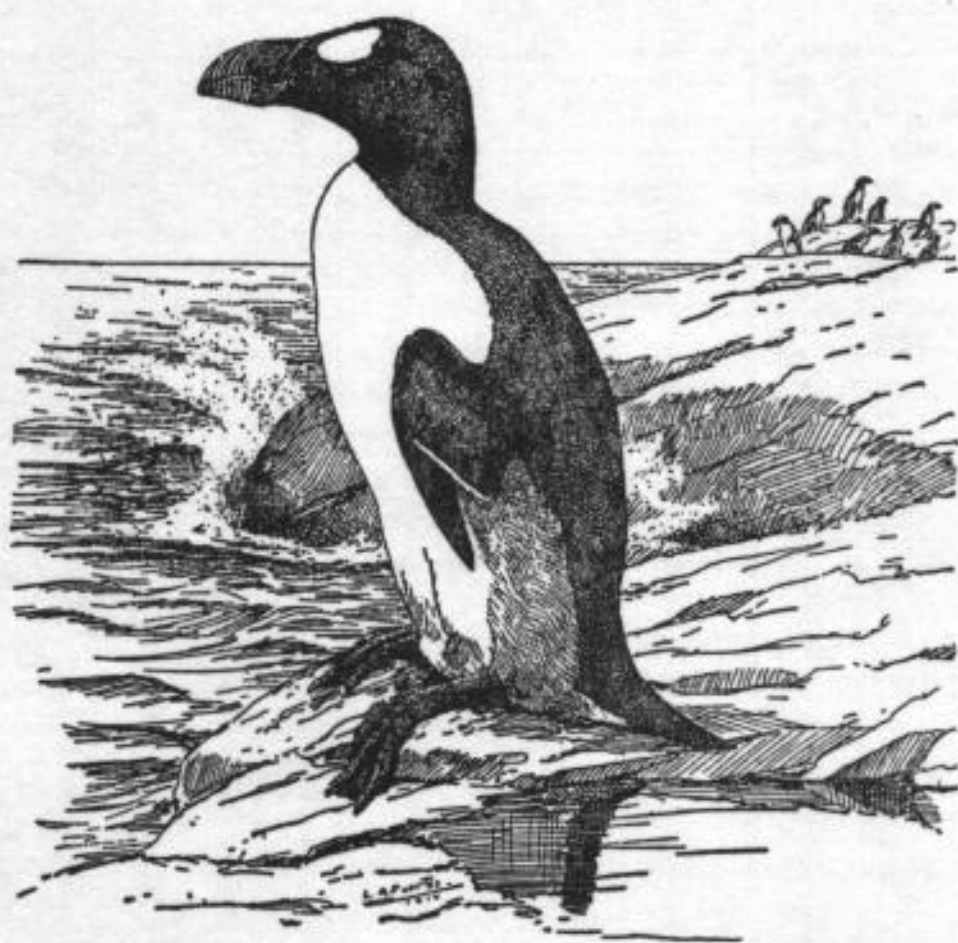
The Auk

A Quarterly Journal of Ornithology

Vol. 76

JULY, 1959

No. 3



PUBLISHED BY

The American Ornithologists' Union

CONTENTS

THE STATUS OF AVIAN SYSTEMATICS AND ITS UNSOLVED PROBLEMS. By <i>Erwin Stresemann</i>	269
LIFE HISTORY OF THE GROOVE-BILLED ANI. By <i>Alexander F. Skutch</i>	281
ON THE BREEDING DISTRIBUTION PATTERN OF NORTH AMERICAN MIGRANT BIRDS. By <i>Robert H. MacArthur</i>	318
HYBRIDIZATION IN THE RUFOUS-SIDED TOWHEES OF THE GREAT PLAINS. By <i>Charles G. Sibley</i> and <i>David A. West</i>	326
HEAD-SCRATCHING MOVEMENTS IN BIRDS. By <i>Margaret M. Nice</i> and <i>W. E. Schantz</i>	339
DIFFERENTIAL RESPONSES OF MALE OVENBIRDS TO RECORDED SONGS OF NEIGHBORING AND MORE DISTANT INDIVIDUALS. By <i>Judith Stenger Weeden</i> and <i>J. Bruce Falls</i>	343
ADDITIONAL INVERTEBRATE NEST ASSOCIATES OF THE PRAIRIE WARBLER. By <i>Val Nolan, Jr.</i>	352
GENERAL NOTES	
Earlier Photographic Records of the Common Crane (<i>Grus grus</i>) for North America— in Alberta, Canada. By <i>William Wishart</i>	358
Nesting of the Lesser Swallow-tailed Swift, <i>Panyptila cayennensis</i> , in Guatemala. By <i>Ernest P. Edwards</i>	358
Cattle Egret in Haiti. By <i>Oscar T. Owre</i>	359
Cattle Egret (<i>Bubulcus ibis</i>) on Cozumel Island, Quintana Roo, Mexico. By <i>Reginald Denham</i>	359
The Wing Molt and Systematic Position of the Genus <i>Gampsonyx</i> . By <i>Vesta Stresemann</i>	360
Reverse Mounting in Red-bellied Woodpeckers. By <i>Doris C. Hauser</i>	361
Black-backed Three-toed Woodpecker in Central Pennsylvania. By <i>Merrill Wood</i>	361
Leaf Pulling by the Purple Martin. By <i>Gilbert S. Raynor</i>	362
Sprague's Pipit and Smith's Longspur in Ohio. By <i>Jay M. Sheppard</i>	363
Occurrence of Pink Coloration in Adult Female Purple Finches. By <i>John H. Kennard</i>	363
The First Record of Harris' Sparrow, <i>Zonotrichia querula</i> (Nuttall), from Alaska. By <i>M. T. Myres</i>	364
Another Collection from Zacatecas, Mexico. By <i>J. Dan Webster</i>	365
Cowbird Parasitizes Nest Containing Young. By <i>Russell E. Mumford</i>	367
Living Nematodes within Hen's Eggs. By <i>Kenneth C. Parkes</i>	368
REVIEWS	369
RECENT LITERATURE. Edited by <i>Frank McKinney</i>	373
MISCELLANEOUS ITEMS	317, 338, 351, 357, 368, 384

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.