

Old
Series,
Vol. LX)

CONTINUATION OF THE
BULLETIN OF THE NUTTALL ORNITHOLOGICAL CLUB

New
Series,
Vol. LII

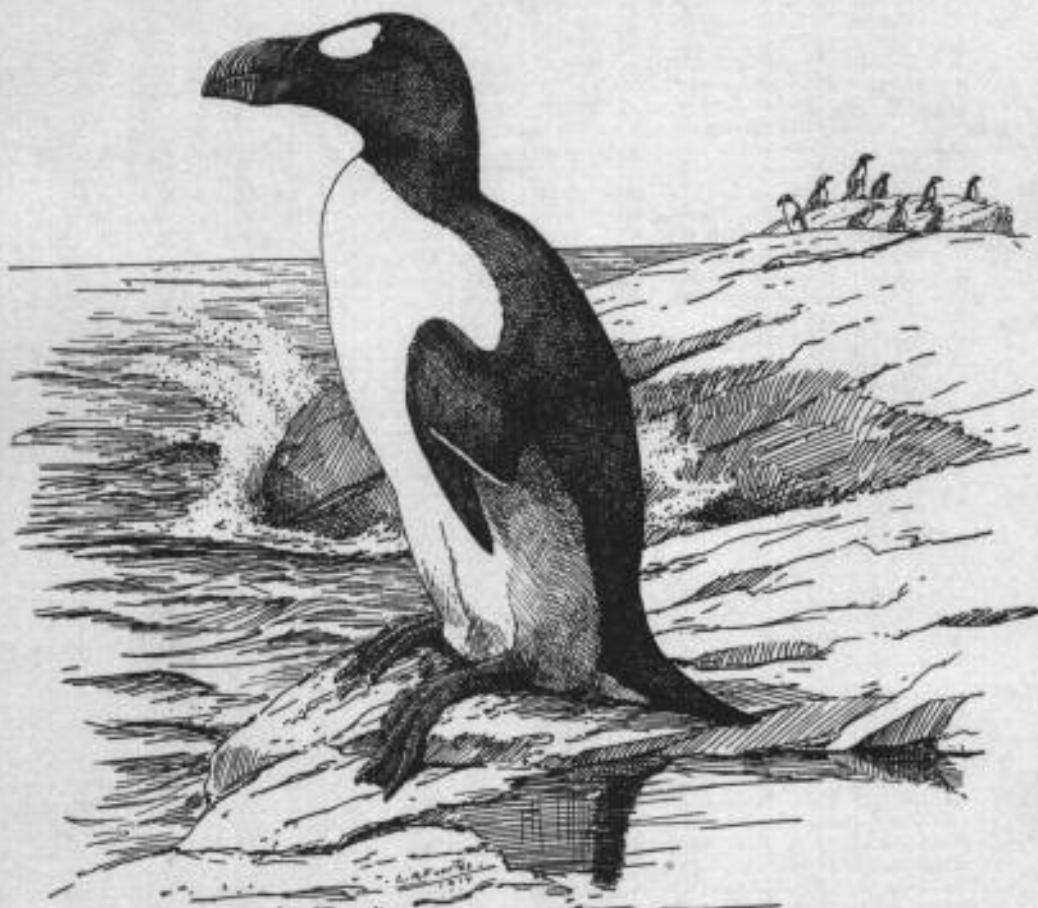
The Auk

A Quarterly Journal of Ornithology

Vol. LII

JANUARY, 1935

No. 1



PUBLISHED BY
The American Ornithologists' Union

LANCASTER, PA.

Entered as second-class mail matter in the Post Office at Lancaster, Pa.

CONTENTS.

IN MEMORIAM: RUTHVEN DEANE. By Wilfred H. Osgood (Plate I.)	1
THE GOSHAWK (<i>Astur atricapillus atricapillus</i>) NESTING IN WISCONSIN. By O. J. Gromme. (Plates II-IV.)	15
FURTHER REMARKS ON THE RELATIONSHIPS OF THE GRACKLES OF THE SUBGENUS QUISCALUS. By Frank M. Chapman	21
A HAWK OF THE GENUS <i>Leucopternis</i> NEW TO SCIENCE. By Herbert Friedmann	30
SOME ASPECTS OF THE SUBSPECIES QUESTION. By Witmer Stone	31
A METHOD FOR THE INTENSIVE STUDY OF BIRD SONG. By Albert R. Brand. (Plates V-VI.)	40
THE FIFTY-SECOND STATED MEETING OF THE AMERICAN ORNITHOLOGISTS' UNION. By T. S. Palmer	53
REPORT OF THE SECRETARY. By T. S. Palmer	64
REPORT OF THE COMMITTEE ON BIOGRAPHY AND BIBLIOGRAPHY—THE DEANE COLLECTION. By T. S. Palmer	68
REPORT OF THE COMMITTEE ON BIRD PROTECTION.	
GENERAL NOTES.—Common Loon in Illinois in July, 74; Leach's Petrel in the West Indies, 74; Double-crested Cormorant Breeding in Posey Co., Indiana, 74; On the Genera <i>Oligocorax</i> and <i>Miocorax</i> , 75; The Status of the Great Blue Heron in the West Indies, 76; American Egret and Mississippi Kite in Douglas County, Kansas, 77; First Occurrence of the Reddish Egret in South Carolina, 77; Wood Ibis in Oklahoma, 77; Notes on the Roseate Spoonbill on the Gulf Coast, 77; European Widgeon at Newport, R. I., 78; A Blue Goose from Georgia, 78; The Incubation Period of the Black Vulture, 78; Bald Eagle Incubates Horned Owl's Egg, 79; Late Nesting of the Bobwhite in North Carolina, 80; Purple Gallinule in Connecticut, 80; The Golden Plover near Philadelphia, 80; Wilson's Plover at Brigantine, N. J., 80; Long-billed Dowitcher taken near Toledo, Ohio, 81; Further Notes on the Occurrence of the Hudsonian Godwit in Wisconsin, 81; Marbled Godwit at Pine Point, Maine, 81; Avocet on Florida East Coast in June, 82; Wilson's Phalarope in Essex Co., Mass., 82; Shore-birds and Decoys, 82; Shore-birds Hopping on one Leg, 83; Maximum Numbers of Shore-birds in Iowa During the Spring of 1934, 83; The Lesser Black-backed Gull in New Jersey, 85; Probable Occurrence of Little Gull in Massachusetts, 85; A Lengthened Egg-laying Interval in the Common Tern, 86; Forster's Tern Breeding on the Lake Puckaway Marsh, 86; Occurrence of the Least Tern in Wisconsin, 87; Least Tern Taken near Toledo, Ohio, 87; The Black Tern in New Brunswick, 88; Roadrunner Nesting in Kansas, 88; Nesting Habits of Ruby-throated Hummingbird, 88; Kingbird Attacks Airplane, 89; Egg of Gray Kingbird Contains Two Embryos, 89; Feeding Habits of the Raven in Winter, 89; The Southern Crow in Arkansas, 90; The Magpie in Wisconsin, 90; Mockingbird in Summer at Woods Hole, Mass., 90; Mockingbird in Wisconsin, 90; Southern Robin in Houston, Texas, 90; The Migrant Shrike in the North Carolina Mountains, 91; Food Carrying by the Crested Starling, 91; Some Observations on the Behavior of Starlings and Grackles in Relation to Light, 91; Flickers Attacked by Starlings, 93; Prothonotary Warbler at Auburndale Mass., 93; Nashville Warbler in Alabama, 93; Further Notes on Brewer's Blackbird Breeding in Northeastern Illinois, 94; The Effect of Emotion on the Iris of the Boat-tailed Grackle, 94; The Rediscovery of <i>Chlorospingus flavovirens</i> , 94; Hornemann's Redpoll in Luce Co., Mich., 95; The Breeding Range of the Painted Bunting in South Carolina, 95; Arctic Towhee at Madison, Minn., 95; Lincoln's Sparrow Nesting near Bangor, Maine, 95; Notes from Central New York, 97; Notes from Cape Romain, Charleston Co., S. C., 98; Two Rare Birds in Georgia, 98; Two Birds New to Alabama, 99; Notes from the Brownsville, Texas, Region, 99; Records of Rare Michigan Birds, 1934, 100; Notes from Central Illinois, 101; Unusual Water Birds in the Lake Winnebago, Wisconsin, Area, 101; A Practical Method of Degreasing Bird Skins, 102; Notes on Audubon's Ornithological Biography, 103; Correction, 104.	
RECENT LITERATURE.—Hellmayr's 'Catalogue of Birds of the Americas,' 105; Friedmann on 'The Instinctive Emotional Life of Birds', 106; Richmond's 'Quest for Birds,' 107; Chisholm's 'Bird Wonders of Australia', 108; Sutton's 'Eskimo Year,' 109; Stone and Roberts on Matto Grosso Birds, 110; Menegaux's 'Birds of France,' 111; Linnaean Society Proceedings, 111; Kirke Swann's 'A Monograph of the Birds of Prey,' 112; Bailey's 'At Home with the Birds,' 112; Marelli's 'Bibliography of Argentine Ornithology', 112; Recent Papers by Berilioz, 112; Friedmann's Recent Papers, 113; Brooks on the Water-fowl, 113; Kelso's 'A Key to Species of American Owls,' 114; Rusby's 'Jungle Memories', 114; Economic Ornithology in Recent Entomological Publications, 115; Lid on Food of Taimyr Ptarmigans, 116; Manuel on Food of the Philippine Weaverbird, 116; Gorsuch's 'Life History of the Gambel Quail in Arizona,' 117; Whitehead on 'The Effect of Arsenic as Used in Poisoning Grasshoppers, upon Birds,' 118; Other Ornithological Publications, 119; The Ornithological Journals, 121.	
CORRESPONDENCE.—Alleged Excessive Collecting, 128; Preservation of Species in Aviaries, 128.	
OBITUARIES.—Robert Henry Wolcott, 130; Thomas Spencer, 131.	
NOTES AND NEWS.—Vacancies in A. O. U. Memberships, 132; A. O. U. Group Photograph, 132; Status of Birds of Prey in Wisconsin, 132; Tennessee Ornithological Society, 133; The Birds of Cambridgeshire, 133; Allen's 'American Bird Biographies,' 133; Dr. Pearson's Retirement, 133; The Duck Problem, 133; Hawk Mountain, 134; Enlargement of Type Bed of 'The Auk', 134; The Toronto Meeting of the A. O. U., 134.	