The Wilson Bulletin



Published by

The Wilson Ornithological Club

at

Lawrence, Kansas

THE WILSON ORNITHOLOGICAL CLUB Founded December 3, 1888

Named after ALEXANDER WILSON, the first American ornithologist.

President-W. J. Breckenridge, University of Minnesota, Minneapolis.

First Vice-President-Burt L. Monroe, Ridge Road, Anchorage, Ky.

Second Vice-President-Harold F. Mayfield, 2557 Portsmouth Ave., Toledo 13, Ohio.

Treasurer-Leonard C. Brecher, 1900 Spring Drive, Louisville 5, Ky.

Secretary-Phillips B. Street, Exton, Pennsylvania.

Membership dues per calendar year are: Sustaining, \$5.00; Active, \$3.00. The WILSON BULLETIN is sent to all members not in arrears for dues.

WILSON ORNITHOLOGICAL CLUB LIBRARY

The Wilson Ornithological Club Library, housed in the University of Michigan Museum of Zoology, was established in concurrence with the University of Michigan in 1930. Until 1947 the Library was maintained entirely by gifts and bequests of books, pamphlets, reprints, and ornithological magazines from members and friends of The Wilson Ornithological Club. Now two members have generously established a fund for the purchase of new books; members and friends are invited to maintain the fund by regular contributions, thus making available to all Club members the more important new books on ornithology and related subjects. The fund will be administered by the Library Committee, which will be glad for suggestions from members on the choice of new books to be added to the Library. George J. Wallace, Michigan State College, East Lansing, Michigan, is Chairman of the Committee. The Library currently receives 65 periodicals as gifts and in exchange for The Wilson Bulletin. With the usual exception of rare books, any item in the Library may be borrowed by members of the Club and will be sent prepaid (by the University of Michigan) to any address in the United States, its possessions, or Canada. Return postage is paid by the borrower. Inquiries and requests by borrowers, as well as gifts of books, pamphlets, reprints, and magazines, should be addressed to "The Wilson Ornithological Club Library, University of Michigan Museum of Zoology, Ann Arbor, Michigan." Contributions to the New Book Fund should be sent to the Treasurer, Leonard C. Brecher, 1900 Spring Dr., Louisville 5, Ky. (small sums in stamps are acceptable). A complete index of the Library's holdings was printed in the September 1952 issue of The Wilson Bulletin, and each September number lists the book titles in the accessions of the current year. A brief report on recent gifts to the Library is published in every issue of the Bulletin.

THE WILSON BULLETIN

The official organ of The Wilson Ornithological Club, published quarterly, in March, June, September, and December, at Lawrence, Kansas. In the United States the subscription price is \$3.00 a year, effective in 1951. Single copies, 75 cents. Outside of the United States the rate is \$3.25. Single copies, 85 cents. Subscriptions, changes of address and claims for undelivered copies should be sent to the Treasurer. Most back issues of the Bulletia are available (at 50 cents each for 1950 and earlier years, 75 cents each for 1951 and subsequent years) and may be ordered from the Treasurer.

All articles and communications for publication, books and publications for review should be addressed to the Editor. Exchanges should be addressed to The Wilson Ornithological Club Library, Museum of Zoology, Ann Arbor. Michigan.

Ann Arbor, Michigan.

Entered as second class matter at Lawrence, Kansas, Additional entry at Ann Arbor, Mich.

THE WILSON BULLETIN A QUARTERLY MAGAZINE OF ORNITHOLOGY

Published by The Wilson Ornithological Club

Vol. 66, No. 2	June 1954	Pages 79	-156
	CONTENTS		
NESTING OF THE WATER-	Turkey in Eastern Arkans	SAS	
(with two figures fa TRAILL'S FLYCATCHER IN	cing page 81) New York	Brooke Meanley Kenneth C. Parkes	81 89
Observation Point	N NOCTURNAL MIGRATION AS AT PHILADELPHIA	Joseph M. Devlin	93
SMITH POINT, TEXA	sis of Occurrence of Grous, April 17-May 17, 1951	John V. Dennis	102
BODY WEIGHT AND FAT I	Deposition in Captive Whi tion to the Mechanics of	TE-THROATED	
MICRATION		Albert Wolfson	112
THE PTERYLOSIS OF THE	NECTING COLLA	noch wongson	112
THE TERTLOSIS OF THE	Andrew J. Berger a	nd William A Lunk	110
Con The Control of th	Mi Anarew J. Derger a	na w mian A. Lunk	117
	Wings	A. L. Kana	126
General Notes			
PREDATION ON BATS BY I	HAWKS AND OWLS	John W. Twente, Jr.	135
	TION OF EAGLES IN OKLAHOMA	John B. Van den Akker	136
MOURNING DOVES NEST I	N BLACK-CROWNED NIGHT HERON	W D. M	137
NESTS	S EGG IN MOURNING DOVE'S NEST	Walter P. Nickell	137
DED WINGS HATCH AND D	AAISE A YELLOW-BILLED CUCKOO	Walter P Nickell	137
AVOCETS NESTING IN KAN	SAS	Marvin D Schwilling	138
OLATHE QUAIL IN HTAH		S. Dillon Ripley	139
NORTH AMERICAN BIRDS	ON THE BRAZILIAN COAST	Margaret H. Mitchell	139
	IRDS OFF THE SOUTHEASTERN FLOR		
COAST		Richard W. Castenholz	140
KING EIDER IN WEST VIRO	GINIA	Ralph M. Edeburn	141
AN AMERICAN BITTERN W	TITH A DEFORMED BILL	H. Lewis Batts, Jr.	142
PECULIAR WALL-SCALING	TACTICS IN THE ENGLISH SPARROW	Oliver S. Owen	142
AERIAL FEEDING BY THE	ENGLISH SPARROW	Oliver S. Owen	143
AERIAL FEEDING BY WHI	TE-CROWNED SPARROWS	Woodward H. Brown	143
A HYBRID BETWEEN THE	CHIPPING AND CLAY-COLORED	D-1 W C	143
SPARROWS	M THE PLEISTOCENE OF MEXICO	Pobert W. Storer	143
A FUSSIL THRASHER FRU	M THE PLEISTUCENE OF MEXICO	Mary P Sharwood	145
VERTICAL MICRATION IN	Y FOR THE COMMON TERNCERTAIN FRINGILLIDS	Richard H Manville	146
AN OBSERVATION ON RED	HEAD PARASITISM	D. F. McKinney	146
DIURNAL FORAGING BY T	HE GREAT HORNED OWL	Terry A. Vaughan	148
AMERICAN BITTERN IN VI	RGIN ISLANDS	George A. Seaman	148
A SECOND FLOCK OF WH	OOPING CRANES	Max W. deLaubenfels	149
ADDITIONAL NOTES ON TH	HE BIRDS OF SOUTHWESTERN KANSA	As Jean W. Graber	149
BLACK-THROATED SPARRO	OW IN KANSAS	_ Marvin D. Schwilling	151
SUMMER RECORDS OF REL	DHEADS IN A MICHIGAN INLAND MA	RSH E. E. Kenaga	151
	A FERRUGINOUS PIGMY OWL Jer		152
	WARBLER SUPERIMPOSED ON A RED-		150
	EPENDENCY		
	TURE		
Deal H Dallante Access	ual Cycle, Environment, and Evo	lution in the Hamilian	104
Honewereapers (Areas I	iai Cycle, Environment, and Evo Orepaniidae), reviewed by Willian	m A Lunk	
CONSERVATION SECTION.	LAND USE AND OUR AVIFAUN	A Olaus I. Murie	155