THE WILSON BULLETIN

Editor JEROME A. JACKSON

Department of Zoology

P.O. Drawer Z

Mississippi State University Mississippi State, MS 39762

Editorial Assistants

Robert J. Esher David F. Werschkul

Review Editor ROBERT RAIKOW

Department of Biology University of Pittsburgh Pittsburgh, PA 15213 Color Plate Editor WILLIAM A. LUNK

865 North Wagner Road Ann Arbor, MI 48103

Suggestions to Authors

See Wilson Bulletin, 87:144, 1975 for more detailed "Suggestions to Authors." Manuscripts intended for publication in The Wilson Bulletin should be submitted in duplicate, neatly typewritten, double-spaced, with at least 3 cm margins, and on one side only of good quality white paper. Do not submit xerographic copies that are made on slick, heavy paper. Tables should be typed on separate sheets, and should be narrow and deep rather than wide and shallow. Before preparing these, carefully consider whether the material is best presented in tabular form. Follow the AOU Check-list (Fifth Edition, 1957) and the 32nd Supplement (Auk, 90:411-419, 1973), insofar as scientific names of U.S. and Canadian birds are concerned. Summaries of major papers should be brief but quotable. Where fewer than 5 papers are cited, the citations may be included in the text. All citations in "General Notes" should be included in the text. Follow carefully the style used in this issue in listing the literature cited; otherwise, follow the "CBE Style Manual" (1972, AIBS). Photographs for illustrations should have good contrast and be on gloss paper. Submit prints unmounted and attach to each a brief but adequate legend. Do not write heavily on the backs of photographs. Diagrams and line drawings should be in black ink and their lettering large enough to permit reduction. Alterations in copy after the type has been set must be charged to the author.

NOTICE OF CHANGE OF ADDRESS

If your address changes, notify the Society immediately. Send your complete new address to the Treasurer, Ernest E. Hoover, 1044 Webster St., N.W., Grand Rapids, Michigan 49504. He will notify the printer.

The permanent mailing address of the Wilson Ornithological Society is: c/o The MUSEUM of Zoology, The University of Michigan, Ann Arbor, Michigan 48104. Persons having business with any of the officers may address them at their various addresses given on the back of the front cover, and all matters pertaining to the Bulletin should be sent directly to the Editor.

CONTENTS

A BEHAVIORAL AND MORPHOLOGICAL STUDY OF SYMPATRY IN THE INDIGO AND LAZULI BUNTINGS OF THE GREAT PLAINS Stephen T. Emlen, James D. Rising, and William L. Thompson	145
WEIGHTS AND WING LENGTHS OF WILD SONORAN MASKED BOBWHITES DURING FALL AND WINTER	180
FERTILITY OF EGGS PRODUCED ON TERRITORIES OF VASECTOMIZED RED-WINGED BLACKBIRDS Olin E. Bray, James J. Kennelly, and Joseph L. Guarino	187
FLOODPLAIN BIRDS OF WESTON BEND, MISSOURI RIVER John L. Zimmerman and John L. Tatschl	196
DEVELOPMENT OF YOUNG BREWER'S BLACKBIRDS	207
comparative feeding behavior of three coexisting tyrannid flycatchers $Nicolaas \ A. \ M. \ Verbeek$	231
A WINTER POPULATION STUDY OF THE AMERICAN KESTREL IN CENTRAL OHIO G. Scott Mills	241
BEHAVIORAL ASPECTS OF THE PAIR BOND IN WILSON'S PHALAROPE Marshall A. Howe	248
NEST REPAIR IN LAUGHING GULLS	271
GENERAL NOTES	
OPPORTUNISTIC FEEDING OF THE GILA WOODPECKER	
Steven Speich and William J. Radke	
BAHAMA DUCK EXPLOITING FEEDING HABITS OF YELLOWLEGS	276
Vernon D. Stotts and Charles J. Henny	277
DIVING TIMES AND DISTANCES IN THE PIED-BILLED GREBE Vernon C. Bleich	278
STATUS OF THE GYRFALCON IN ILLINOIS	280
Samuel L. Beasom and Oliver H. Pattee	281
HOODED MERGANSER KILLS A MEADOW VOLE	282
FOOD WASHING BY GRACKLES	282
ANOTHER INSTANCE OF INCUBATION BY A MALE WHIP-POOR-WILL Ralph E. Babcock	284
OBSERVATIONS ON THE AERIAL DRINKING PERFORMANCE OF A POORWILL	004
O. T. Fears, III	
ON THE DEATH OF A MIDWESTERN HERONRY	
CARRION FEEDING BY BIRDS IN SOUTHWESTERN LOUISIANA	201
Harland D. Guillory and Dwight J. LeBlanc	287
THE PRESIDENT'S PAGE	289
ORNITHOLOGICAL NEWS	290
ORNITHOLOGICAL LITERATURE	291
CONSERVATION COMMITTEE REPORT ON STATUS OF SANDHILL CRANES	297
REQUESTS FOR ASSISTANCE 230	. 290