

## THE WILSON BULLETIN

*Editor\** JOHN P. HUBBARD  
2097 Camino Lado  
Santa Fe, New Mexico 87501

*Review Editor\** PETER STETTENHEIM  
Meriden Stage Road  
Lebanon, New Hampshire 03766

*Associate Editors* DAVID M. NILES (Index)  
WILLIAM A. LUNK (Color plates)

\* See Ornithological News Section regarding manuscripts.

### SUGGESTIONS TO AUTHORS

See Wilson Bulletin, 84:513, 1972 for more detailed "Suggestions to Authors." Manuscripts intended for publication in *The Wilson Bulletin* should be neatly typewritten, double-spaced, with at least one inch margins, and on one side only of good quality white paper. Tables should be typed on separate sheets, and should be designed to fit the normal page width, i.e., 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 United States and Canadian birds are concerned unless a satisfactory explanation is offered for doing otherwise. Use species names (binomials) unless specimens have actually been handled and subsequently identified. Summaries of major papers should be brief but quotable. Where fewer than five 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 be sharp, 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

THE MADAGASCAR CRESTED IBIS, A THREATENED SPECIES IN AN ENDEMIC AND ENDANGERED AVIFAUNA .....	G. Stuart Keith, A. D. Forbes-Watson, and D. A. Turner 197
STATUS OF THE PLAIN CHACHALACA IN SOUTH TEXAS .....	Wayne R. Marion 200
STUDY OF BREEDING RAILS WITH RECORDED CALLS IN NORTH-CENTRAL COLORADO .....	James F. Glahn 206
NOTES ON THE LIFE HISTORY OF THE YELLOW-BREASTED FLYCATCHER IN SURINAM .....	F. Haverschmidt 215
VOCALIZATIONS OF THE MOUNTAIN PLOVER .....	Walter D. Graul 221
HYBRIDIZATION IN CROSBEAKS ( <i>PHEUCTICUS</i> ) IN NORTH DAKOTA .....	Roger L. Kroodsmma 230
ANALYSIS AND COMPARISON OF GAITS IN WHISTLING DUCKS ( <i>DENDROCYGNA</i> ) .....	M. Kent Rylander and Eric G. Bolen 237
TELECREX RESTUDIED: A SMALL EOCENE GUINEAFOWL .....	Storrs L. Olson 246
ANOTHER OLD WORLD VULTURE FROM THE NEW WORLD .....	Alan Feduccia 251
THE EFFECTS OF SUPERIMPOSED MAGNETIC FIELDS ON GULL ORIENTATION .....	William E. Southern 256
ENTRY AND EXIT OF SYRINGOPHILID MITES (ACARINA: SYRINGOPHILIDAE) FROM THE LUMEN OF THE QUILL .....	Stanley D. Casto 272
GENERAL NOTES	
AGE OF FIRST NESTING IN THE BROWN PELICAN .....	Lovett E. Williams, Jr. and Ted Joanen 279
AERIAL HUNTING BY LITTLE BLUE HERONS .....	Douglas W. Mock 280
USE OF ARTIFICIAL NEST STRUCTURES BY EVERGLADE KITES .....	Paul W. Sykes, Jr. and Roderick Chandler 282
OCCURRENCE OF SWAINSON'S HAWK SUBSTANTIATED IN NEW JERSEY .....	William S. Clark 284
AMERICAN KESTREL TRANSPORTS NORWAY RAT .....	William E. Southern 285
RECENT BREEDING OF THE SANDHILL CRANE IN NORTH DAKOTA .....	Robert C. Fields, Alan K. Trout and Darold T. Walls 285
OBSERVATIONS ON THE TERRESTRIAL WING DISPLAYS OF BREEDING WILLETS .....	Marshall A. Howe 286
BREEDING SUCCESS RELATIVE TO NEST LOCATION AND DENSITY IN RING-BILLED GULL COLONIES .....	Marilyn Dexheimer and William E. Southern 288
USE OF ABANDONED CACIQUE NESTS BY NESTING TROUPIALS ( <i>ICTERUS ICTERUS</i> ): PRECURSOR TO PARASITISM? .....	David L. Pearson 290
RUSTY BLACKBIRDS PREY ON SPARROWS .....	R. Wayne Campbell 291
VARIATION IN THE OLIVE SPARROW IN THE YUCATAN PENINSULA .....	Kenneth C. Parkes 293
A STOCHASTIC MODEL OF LEAF-SCRATCHING BOUTS IN TWO EMBERIZINE SPECIES .....	Jack P. Hailman 296
BREEDING RANGE EXTENSIONS OF CERTAIN BIRDS IN NEW MEXICO .....	Charles P. Hundertmark 298
THE PRESIDENT'S PAGE, MARGARET MORSE NICE, 1883-1974 .....	301
ORNITHOLOGICAL NEWS .....	303
ORNITHOLOGICAL LITERATURE .....	304
PROCEEDINGS OF THE FIFTY-FIFTH ANNUAL MEETING .....	307