

THE CONDOR

Volume 58

May-June 1956

Number 3



JOURNAL OF THE COOPER ORNITHOLOGICAL SOCIETY

THE CONDOR

JOURNAL OF THE COOPER ORNITHOLOGICAL SOCIETY

Published bi-monthly at Berkeley, California. Entered as second-class matter at the post office at Berkeley, California, May 13, 1925, under Act of Congress of March 3, 1879. Issued from the office of THE CONDOR, Museum of Vertebrate Zoology, Berkeley 4, California.

MANUSCRIPTS

Send manuscripts for publication to the Editor, ALDEN H. MILLER, Museum of Vertebrate Zoology, Berkeley 4, California, or to the Associate Editor, FRANK A. PITELKA, same address. Refer to suggestions on preparation of manuscripts for THE CONDOR on the back cover of recent issues of the journal.

SUBSCRIPTION RATES

Subscription price to non-members, five dollars per volume, payable in advance. Single copies, one dollar each.

MEMBERSHIP DUES

Active members, four dollars per year in the United States, of which \$3.00 is for a year's subscription to The Condor; four dollars and twenty-five cents per year in all other countries in the International Postal Union.

Sustaining members, five dollars per year.

The life membership fee is one hundred dollars. No additional dues are required. The money is invested and the interest only is used for Society publications. Life members receive THE CONDOR without additional charge. Concerning memberships, address C. V. DUFF, 2911 Antelo View Drive, Los Angeles 24, California.

Send dues, subscriptions and notices of change of address to JACK C. VON BLOEKER, JR., Los Angeles City College, 855 N. Vermont Ave., Los Angeles 29, California.

Send orders for back numbers of THE CONDOR and the PACIFIC COAST AVIFAUNA series to THOMAS R. HOWELL, Department of Zoology, University of California, Los Angeles 24, California.

Issued May 23, 1956

CONTENTS

| | PAGE |
|--|--|
| Territoriality and Survival in the Plain Titmouse..... | <i>Keith L. Dixon</i> 169 |
| A Sea-cave Nest of the Black Swift..... | <i>Ken Legg</i> 183 |
| Life History of the Ruddy Ground Dove..... | <i>Alexander F. Skutch</i> 188 |
| The Annual Reproductive Cycle of the California Gull. II. Histology and Female Reproductive System | <i>David W. Johnston</i> 206 |
| The Effect of Diet on Photoperiod-induced Lipid Deposition in the White-throated Sparrow | <i>Eugene P. Odum and James C. Major</i> 212 |
| Nesting of the Blue-black Grassquit in Panamá..... | <i>Gladys C. Barnard</i> 229 |
| FROM FIELD AND STUDY | |
| Evidence of Double-brooding in Gambel Quail..... | <i>Gordon W. Gullion</i> 232 |
| A Fossil Guan from the Oligocene of South Dakota..... | <i>Alexander Wetmore</i> 234 |
| Occurrence of the Aleutian Tern and Rustic Bunting in the Aleutian Islands..... | <i>Walter M. Weber</i> 235 |
| A Transitorily Albinistic Robin Produces Normal Offspring..... | <i>Jon Ghiselin</i> 235 |
| Heavy Parasitization of Blue Grosbeaks by Cowbirds in California..... | <i>Don Bleitz</i> 236 |
| A Northern Nesting Station for the White-tailed Kite..... | <i>Warren Labarthe</i> 238 |
| Piñon Jays West of the Sierra Nevadan Divide in California..... | <i>Peter A. Jordan</i> 238 |
| An Unusual Record of the Lesser Yellow-legs in the Pacific Ocean..... | <i>Irvin O. Buss</i> 238 |
| Breeding of the Short-billed Dowitcher on the Copper River Flats, Alaska..... | <i>George E. Hudson</i> 238 |
| Blue Jay in New Mexico..... | <i>Isabelle V. Bisler</i> 239 |
| Additional Record of the Piñon Jay in México..... | <i>Robert K. Selander</i> 239 |
| NOTES AND NEWS..... | 240 |
| COOPER SOCIETY MEETINGS..... | 240 |