

THE CONDOR

Volume 64

July-August, 1962

Number 4



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 postoffice at Berkeley, California, May 15, 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, JOHN DAVIS, 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

Regular members, four dollars per year in the United States, of which three dollars are 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 membership, address C. V. DUFF, 2911 Antelope 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 July 31, 1962

CONTENTS

	PAGE
Salt Utilization in the House Finch.....	<i>Thomas L. Poulson and George A. Bartholomew</i> 245
Nesting of the Birds of Morelos, México.....	<i>J. Stuart Rowley</i> 253
The Swaying Display of the Red-eyed and Other Vireos.....	<i>Val Nolan Jr.</i> 273
A Systematic Study of the Red-backed Hawks of South America.....	<i>Charles Vaurie</i> 277
Some Physiological Correlates of Pintail Reproductive Behavior.....	<i>Richard E. Phillips and Ari van Tienhoven</i> 291
The Taxonomic Status of the Hummingbirds <i>Chalybura melanorrhoea</i> and <i>Chalybura urochrysia</i>	<i>Eugene Eisenmann and Thomas R. Howell</i> 300
A New Orchard Oriole from México.....	<i>Robert W. Dickerman and Dwain W. Warner</i> 311
Modification of Body Temperature by Activity in Brazilian Hummingbirds.....	<i>Peter Morrison</i> 315

FROM FIELD AND STUDY

The Energetics of Migrating Hummingbirds.....	<i>Robert C. Lasiewski</i> 324
Notes on Some Birds of the State of Michoacán, México.....	<i>John Davis</i> 324
Associations of Cave Swallows with Cliff and Barn Swallows.....	<i>James K. Baker</i> 326
A Plucking Experiment with White-crowned Sparrows.....	<i>Martin L. Morton</i> 327
Notes on the Food Habits of the Great Horned Owl in Western Oklahoma.....	<i>Sanford D. Schemmertz and Ernest Ables</i> 328
Lapland Longspur in México.....	<i>Richard C. Banks</i> 329
NOTES AND NEWS.....	330
MEMBERSHIP DIRECTORY	331