

# THE CONDOR

Volume 55

July-August, 1953

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 post office 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.

### 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.

Send dues, subscriptions and notices of change of address to JACK C. VON BLOEKER, JR.

Send orders for back numbers of THE CONDOR and the PACIFIC COAST AVIFAUNA series to THOMAS R. HOWELL.

### 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.

---

---

Issued July 20, 1953

---

---

## CONTENTS

Territorial Behavior of the American Coot.....	Gordon W. Gullion	169
Gonadal and Fat Response to a 5:1 Ratio of Light to Darkness in the White-throated Sparrow.....	Albert Wolfson	187
Plumages, Molt, and Racial Status of Red Crossbills in Northern Idaho.....	M. Jollie	193
The Birds of Southeastern Guatemala.....	Richard E. Tashian	196
A Review of the Pliocene Loons.....	Pierce Brodkorb	211
FROM FIELD AND STUDY		
Black-and-white Warbler, Dickcissel, and Tree Sparrow in Nevada.....	Warren M. Pulich and Gordon W. Gullion	215
Second Record of the Vermilion Flycatcher in Colorado.....	John W. Flavin, Jr.	215
Northward Extension of the Range of the California Road-runner in California.....	J. Bruce Kimsey	215
Unusual Records from Western Colorado.....	A. Sidney Hyde	216
Records of the Coues Flycatcher and Chestnut-sided Warbler in California.....	Eugene Cardiff and Bruce Cardiff	217
Summer Records and Observations on the Island of Tiburón, Sonora, México.....	Charles Vaurie	217
The Incubation Patch in Males of the Suborder Tyranni.....	Kenneth C. Parkes	218
Franklin Gull on Pacific Coast of British Columbia.....	Theod Pearce	219
Record of Starling in Humboldt County, California.....	Fred A. Glover	219
Eastern Race of Yellow-bellied Sapsucker in Colorado.....	A. Lang Baily	219
Third Record of the Tropical Kingbird in California.....	Ken Legg	219
Northern Record of Nesting of Red-necked Grebe.....	Urban C. Nelson	220
Duetting in the Crimson-breasted Barbet.....	William C. Dilger	220
The Incubation Period of the Hutton Vireo.....	Alden H. Miller	221
Recent Records of Some Hawaiian Honeycreepers.....	Lawrence P. Richards and Paul H. Baldwin	221
NOTES AND NEWS.....		223
PUBLICATIONS REVIEWED.....		223
COOPER SOCIETY MEETINGS.....		224