

THE **C**ONDOR

A Magazine of Western
Ornithology



Volume XXIX

January-February, 1927

Number 1



COOPER ORNITHOLOGICAL CLUB

ORNITHOLOGICAL
MUSEUM

THE CONDOR

A Magazine of Western Ornithology

Published Bi-monthly by the Cooper Ornithological Club

Entered as second-class matter May 15, 1925, at the post-office at Berkeley, California,
under Act of Congress of February 23, 1925, Section 412, paragraph 4.

Issued from the Office of THE CONDOR, Museum of Vertebrate Zoology, Berkeley, California.

SUBSCRIPTION RATES

Three Dollars per Year in the United States, payable in advance.

Fifty Cents the single copy.

Three Dollars and Twenty-five Cents per Year in all other countries in the International Postal Union.

COOPER ORNITHOLOGICAL CLUB

Dues are payable in advance on January first for the calendar year: Three Dollars per year for members residing in the United States; Three Dollars and Twenty-five Cents in all other countries. Members whose dues are paid receive THE CONDOR without additional charge.

Send manuscripts for publication to the Editor, J. GRINNELL, or to the Associate Editor, H. S. SWARTH, Museum of Vertebrate Zoology, University of California, Berkeley, California.

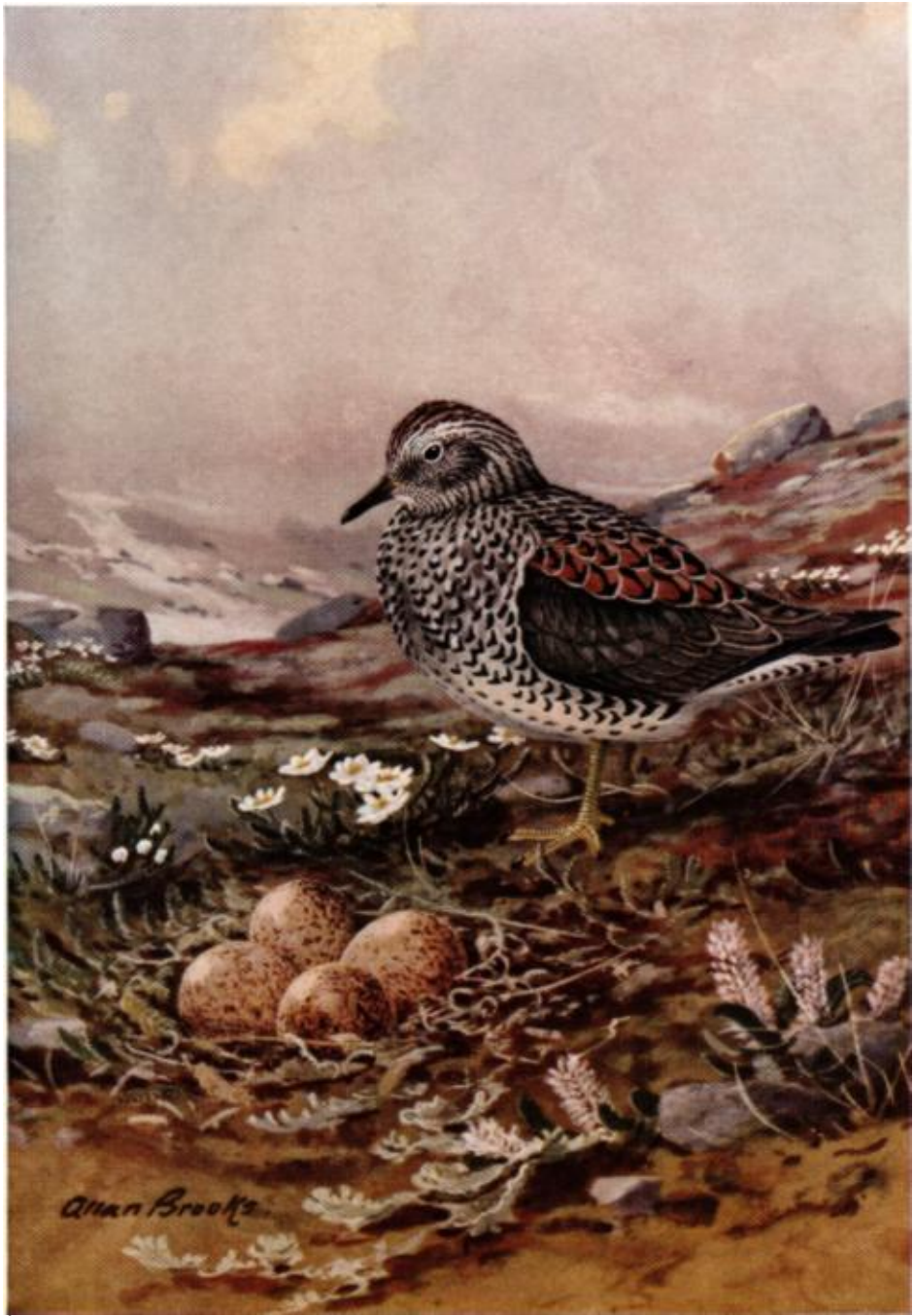
Send dues, subscriptions, orders for back numbers of THE CONDOR and for the PACIFIC COAST AVI-FAUNA series to the Business Managers, W. LEE CHAMBERS, Box 123, Eagle Rock, California, or HARRY HARRIS, Box 123, Eagle Rock, California.

Endowment Secretary, D. R. DICKEY, 514 Lester Avenue, Pasadena, California.

Issued January 15, 1927

CONTENTS

The Surf-bird's Secret (with frontispiece and 8 text ills.).....	Joseph Dixon	3	
Emargination of the Long Primaries in Relation to Power of Flight and Migration (with one ill.).....	C. K. Averill	17	
Notes on the Location and Construction of the Nest of the Calliope Hummingbird (with three ills.).....	Winton Weydemeyer	19	
Eye Shine in Birds, with Notes on the Feeding Habits of some Goatsuckers.....	A. J. van Rossem	25	
Breeding Birds of Scammons Lagoon, Lower California (with 18 ills.).....	Griffing Bancroft	29	
Notes on the Occurrence and Distribution of Some Southeastern Alaskan Birds.....	G. Willett	58	
Some Birds of the Gold Lake District of the Sierra Nevada, California (with one ill.).....	Margaret W. Wythe	61	
The Birds of Natividad Island, Lower California.....	Chester C. Lamb	67	
FROM FIELD AND STUDY			
Invasion of Southern California Coast by Elegant Terns.....	Frances B. Schneider	71	
Notes on the Courtship of the Rufous Hummingbird.....	G. D. Sprot	71	
Least Petrel Added to the California List.....	J. W. Sefton, Jr.	72	
A Protective Container for School Specimens (with 2 ills.).....	William S. Wright	72	
The Derby Flycatcher near Los Angeles.....	L. E. Wyman	73	
Sabine Gull off San Diego County.....	Clinton G. Abbott	73	
Account of the Discovery of a Rare Bird in Costa Rica.....	Austin Smith	73	
Feed-table Observations from Diablo.....	Frank A. Leach	74	
Shrike Attacking Snake.....	Claude Gignoux	75	
A New Race of Sclater Oriole.....	A. J. van Rossem	75	
Poor-wills Attracted by Arc Light.....	A. Brazier Howell	76	
A Proposed Summation of Lower Californian Ornithology.....	J. Grinnell	76	
The Painted Redstart as a California Bird.....	Loye Miller	77	
Some Incidents in the Life of a Screech Owl.....	John McE. Robertson	77	
The Meeting Place of the California and White-rumped Shrikes.....	Louis B. Bishop	78	
The Whistling Note of the Wilson Snipe.....	Aldo Leopold	79	
Rapid Decomposition in some Species of the Genus Saltator.....	Austin Smith	80	
The Blue Jay at Boulder, Colorado.....	Junius Henderson	80	
Notes on the Black Oystercatcher.....	Laidlaw Williams	80	
Curious Perching Behavior of English Sparrow.....	Ernest D. Clabaugh	81	
Western Mockingbird in Contra Costa County.....	Claude Gignoux	81	
Designation of a Pacific Coast Subspecies of Chipping Sparrow.....	J. Grinnell	81	
New Records from Big Bear Lake, San Bernardino Mountains, California.....	Wright M. Pierce and E. L. Sumner, Jr.	82	
EDITORIAL NOTES AND NEWS			
PUBLICATIONS REVIEWED			
Birds of Western Canada.....	H. S. Swarth	84	
Book News.....	J. G.	85	
MINUTES OF COOPER CLUB MEETINGS			
			85



The Shorebird, January, 1927
THE SHORE-BIRD: NEST, EGGS, AND MALE PARENT; X $\frac{1}{2}$.

UNIV OF IDAHO
MOSCOW

THE CONDOR

A Magazine of Western Ornithology

Edited by
JOSEPH GRINNELL
HARRY S. SWARTH
Associate Editor



VOLUME XXIX

BERKELEY, CALIFORNIA
1927