## NOTES AND NEWS

Programs of divisional meetings of the Cooper Ornithological Society in early 1961 have included the following: John H. Kaufmann on "The Barro Colorado Biological Research Station, Panamá" at Berkeley on January 5; Ned K. Johnson on "Territorial Behavior and Vocalizations in Three Species of Empidonax Flycatchers" at Berkeley on February 2; William J. Hamilton III on "An Experimental Analysis of Bobolink Migration" at Berkeley on March 2; John B. Davidson on "An Australian Walkabout" at Los Angeles on January 25; Klaus Hoffmann of Wilhelmshaven, Germany, on "Sun Orientation in Birds and Other Animals" at Los Angeles on February 22; and Herbert Friedmann on "The Weaver Birds of Africa" at Los Angeles on April 26.

The Division of Biological and Medical Sciences of the National Science Foundation announces that the next closing date for receipt of basic research proposals in the life sciences is September 15, 1961. Proposals received prior to that date will be reviewed at the fall meeting of the Foundation's advisory panels and disposition will be made approximately four months following the closing date. Proposals received after the September 15, 1961, closing date will be reviewed following the spring closing date of January 15, 1962.

Inquiries should be addressed to the Biological and Medical Sciences Division, National Science Foundation, Washington 25, D.C.

At the thirty-second annual meeting of the Cooper Ornithological Society held in Tucson, Arizona, the following papers were presented on April 7:

Existence and Distribution of Native Passerines of Kauai, Hawaii, by Frank Richardson

The Effects of Restricted Food Consumption on the Nocturnal Activity (*Zugunruhe*) of Captive White-crowned Sparrows in the Spring, by James R. King and Donald S. Farner

The Isthmus of Tehuantepec and Cloud Forest Biogeography, by Byron E. Harrell

Distributional Patterns of Geographically Variable Birds in Utah, by William H. Behle

Ecological Studies of Hole-nesting Birds in British Columbia, by William D. McLaren

Attempts to Establish the Masked Bob-white in Arizona, by Lewis Wayne Walker Nesting of the Alaska Jay at Anchorage, Alaska, by Leonard J. Peyton and Sidney B. Peyton Interspecific Territoriality in Birds, by Ned K.

Interspecific Territoriality in Birds, by Ned K Johnson

Specific Limits and Distribution of Ash-throated and Nutting Flycatchers, by Wesley E. Lanyon Problems in Comparing Fossil and Recent Birds, by Dean Amadon

Observations on the Fossil Record of the Anatidae, by Hildegarde Howard

The Evolution of Form and Function of a Single Muscle in Birds, by William George

Morphologic Variation in Breeding Whitecrowned Sparrows of the Pacific Coast, by Richard C. Banks

A Consideration of the Taxonomic Position of the Genus Anhinga, by Oscar T. Owre

On April 8 the following papers were presented: The Filoplumes of the White Leghorn Chicken, by Peter Stettenheim

The Effects of Certain Environmental and Biological Factors on Rally Calling in the Chukar Partridge, by H. Warrington Williams

Cliff Edge Responses in Gull Chicks, by John T. Emlen

Breeding Biology of the Red-tailed Tropic Bird, by Thomas R. Howell and George A. Bartholomew

Distinction and Distribution of Wintering Sandhill Crane Races in the Southwest, by John W. Aldrich, Thomas D. Burleigh, Erwin Boeker, William S. Huey

Breeding Cycles of Colombian Birds, by M. Dale Arvey

Seasonal Distribution of Breeding in an Equatorial Cloud Forest, by Alden H. Miller

Gonadal Influence on Vernal Premigratory Fattening, by Martin L. Morton

Lunar Influence on Migratory Restlessness in the White-crowned Sparrows, by L. Richard Mewaldt

Nest-building and Breeding Behavior by Castrate Weaverbirds, by Nicholas E. Collias, Donald S. Brooks, and Peter Frumkes

Water and Salt Economy of California Quail and Mourning Doves, by Richard E. McMillen and George A. Bartholomew

Bird Depredations in Arizona, by Floyd A. Thompson

## COOPER ORNITHOLOGICAL SOCIETY, INC. STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEAR ENDED DECEMBER 31, 1960

C D D			0.0151.05
Cash in Bank, December 31, 1959			\$ 8,151.25
General Publication Fund			
Membership dues, regular and sustaining	\$ 5.025.38		
Subscriptions for The Condor.			
Condor sales			
Phonograph record sales (1 record sold)	7.50		
Dividends and interest received on endowment funds			
invested (Note A)	6,362.62		
Transfer from Avifauna Fund	1,000.00		
Contributions received for the publication of The Condor	1,065.00		
Other cash receipts	972.75	\$15,946.73	
Avifauna Fund			
Avifauna sales, net (Note B)	\$ 6,693.84		
Contributions received	7.00		
Other cash receipts	100.86	6,801.70	
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Endowment Fund			
Life memberships and installment payments received			
on life memberships	\$ 825.25		
Contributions received	11.00		
Other cash receipts	1,026.64	1,862.89	24,611.32
			32,762.57
Deduct: Cash Disbursements			0-,, 0-,0
General Publication Fund			
Publication Costs of The Condor			
Printing	\$11,202.88		
Engraving		\$13,082.69	
Cost of phonograph records		1.52	
Administrative Expenses	•••	2.02	
Northern division	\$ 92.47		
Southern division			
Annual meeting			
Business manager			
Accounting			
Treasurer			
Editor	899.88		
Other disbursements	288.26	3,973.27	
Avitauna Fund		•	
Sales tax paid	\$ 7.82		
Printing and engraving			
Shipping and postage	293.63		
Transfer to General Publication Fund	1.000.00		
Other disbursements		8,090.36	
Endowment Fund	1,200172	0,070.00	
Purchase of corporate securities		13.50	25,161.34
Cash in Bank, December 31, 1960	•••••	·	\$ 7,601.23
Cash in Bank Allocated to Funds as Follows:		Dec. 31,	Dec. 31,
		1959	1960
General Publication Fund			\$ 409.68
Avifauna Fund			4,505.52
Endowment Fund	·····	836.64	2,686.03
Tomas		\$ 8.151.25	\$ 7,601.23
Total			

Note A: At December 31, 1960, the business manager had in his custody endowment funds invested in corporate securities which cost \$57,847.28, and had a market value of \$178,997.13. This endowment fund includes contributions received in the names of Florence M. Bailey, Louis B. Bishop, Albert E. Colburn, Joseph Grinnell, A. Brazier Howell, and Harry R. Painton.

Note B: At December 31, 1960, the Society had a stock of Avifaunas for which the total of quoted list prices was \$43,326.50.

C. V. Duff, Business Manager