NOTES AND NEWS

A conference on the potential role of birds in the epidemiology of certain viruses affecting man was held at the National Institute of Health on April 4, 1960. The purpose was to bring ornithologists and virologists together in a joint effort to suggest solutions for these problems. A result of the discussions was recognition that many ornithological aspects need more research. For example, dates of arrival and of departure, numbers of migrants, distribution in South America and in southern United States, and also several physiological aspects are important problems that ornithologists might explore in more detail. The Public Health Service supports basic research that often has intrinsic ornithological value. Information about applications for grants may be obtained from: Research Grants Division, U.S. Public Health Service, Bethesda 14, Maryland. The ornithologists present at the conference were Dr. David E. Davis, Pennsylvania State University, University Park, Pennsylvania; Mr. Allan Duvall, Patuxent Research Refuge, Laurel, Maryland; Mr. William H. Gunn, Ontario Society of Naturalists, Toronto, Canada; and Dr. Herbert Friedmann, U.S. National Museum, Washington 25, D.C.

The Nature Conservancy has been active for some years in acquiring and setting aside nature preserves in America for the conservation of unspoiled natural habitats. Such an area is the Northern California Coast Range Preserve in the Eel River drainage which has an exceptionally large remaining stand of pure Douglas fir forest. A part of the large preserve is dedicated to Joseph Grinnell and is set aside exclusively for research studies in natural history. Many friends and colleagues of Grinnell have contributed to this undertaking, and 71 acres, at \$33 an acre, have already been provided for this purpose. Cooper Society members as former associates of Grinnell will be interested in the success of this venture in conservation and may wish opportunity to take part.-A.H.M.

Papers on the scientific program of the thirty-first annual meeting of the Cooper Ornithological Society in Los Angeles on May 6 and 7, 1960, were: "Forecasting the Quail Crop," by Ian I. McMillan; "Habits of Scaled and Gambel Quail in New Mexico," by Ralph J. Raitt; "Specimen Identification of Flycatchers in the *Empidonax hammondii-wrightii-griseus* Complex," by Ned

K. Johnson; "Reproduction and Ecology of the Bronze-winged Jacana (Metopidius indicus)," by Gerald Collier; "A Day with the Penguins and Shearwaters on Phillip Island, Australia," by Junea W. Kelly; "Interrelation of Rainfall and Innate Breeding Cycles in Andean Sparrows," by Alden H. Miller; "Comparison of Premigratory Testicular Growth and Changes in Body Weight in Three Taxa of Leucosticte," by James R. King; "An Investigation of the Termination of the Gonadal and Metabolic Refractory Periods in the White-crowned Sparrow (Zonotrickia leucophrys pugetensis)," by James McCammon; "Feather Microcharacters, a Key to Species Identification," by Lyndon L. Hargrave; "The Taxonomic Significance of the Hyoid Bones and Tongue Muscles of Passerine Birds," by William George; "Territorial Relationships between Cardinals and Pyrrhuloxias," by Patrick J. Gould; "A Review of North American Hybrid Hummingbirds," by Richard C. Banks and Ned K. Johnson; "Distributional Patterns of the Birds of Sierra Ancha, Gila County, Arizona," by R. Roy Johnson; "Life History of the Glaucous-winged Gull," by Ernest S. Booth; "The Value of Aviculture in Ornithology and Bird Preservation," by Phyllis Barclay-Smith; "The Usual and the Odd among Birds of the Barrow Region, Northern Alaska," by Frank A. Pitelka; "Observations on the White-rumped Sandpiper at Point Barrow, Alaska," by Richard T. Holmes and Frank A. Pitelka; "Transequatorial Migration," by A. J. Marshall; "East African Birds," by F. Edmond-Blanc; "Nest-building in the Village Weaverbird of Africa," by Nicholas E. and Elsie C. Collias; "Species Limits in Woodpeckers of the Genus Centurus in Northern Mexico," by Robert K. Selander; "Experiments on Nesting Behavior of the Laysan and Black-footed Albatrosses," by Thomas R. Howell and George A. Bartholomew; "Aspects of the Breeding Biology of the Rhinoceras Auklet," by Frank Richardson; "Life History of the White-winged Junco," by N. R. Whitney; "Three-year Histories of Banded Pairs of Brown Towhees," by Joe T. Marshall, Jr.; "Seasonal Changes in Morphology of the Rufoussided Towhee," by John Davis; "Growth and Weight Curves in the Young of the White-winged Dove," by Ernest R. Tinkham; "Trichomoniasis in Doves," by Henry M. Weber; "The Bionomics of the White-winged Dove in the Arizona Sahuaro Desert, 1940-1960," by Ernest R. Tinkham.

COOPER ORNITHOLOGICAL SOCIETY, INC. STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEAR ENDED DECEMBER 31, 1959

TOR THE TERM DIVERD DECEMBER	× 01, 1909		
Cash in Bank, December 31, 1958		••••	\$ 8,638.04
Add: Cash Receipts			. ,
General Publication Fund			
Membership dues, regular and sustaining	\$5,259.95		
Subscriptions for The Condor	1,140.21		
Condor sales	132.40		
Phonograph record sales (3 records sold)	22.50		
Dividends and interest received on endowment funds			
invested (Note A)	5,240.66		
Dividends received from Harry R. Painton legacy (Note B)	6,715.57		
Contributions received for the publication of The Condor	100.00		
Other cash receipts		\$18,905.75	
Avifauna Fund		4 ,	
Avifauna sales, net (Note C)	\$1 04E 62		
Transfer from General Publication Fund	4,000,00		
Contributions received			
		6 976 04	
Other cash receipts	331.31	6,876.94	
Endowment Fund			
Life memberships and installment payments received			
on life memberships	\$1,051.00		
Contributions received	100.00		
Other cash receipts	1,607.41	2,758.41	28,541.10
			37,179.14
DEDUCT: CASH DISBURSEMENTS			,
General Publication Fund			
Publication Costs of The Condor			
Printing	\$9,903.58		
Engraving	1,855.88	\$11,759.46	
Cost of phonograph records		3.46	
Administrative Expenses		, 0.10	
Northern division	\$ 69.20		
Southern division			
Annual meeting			
Business manager			
Accounting			
Treasurer			
Editor			
Other disbursements		3,241.67	
		•	
Tansfer to Avifauna Fund		4,000.00	
Avifauna Fund	6 6 0 7 5		
Sales tax paid			
Printing and engraving			
Shipping and postage			
Other disbursements	317.70	6,221.20	
Endowment Fund			
Purchase of corporate securities	\$3,802.10	3,802.10	29,027.89
Cash in Bank, December 31, 1959.			\$ 8,151.25
		Dec. 31,	Dec. 31,
		1958	1959
Cash in Bank Allocated to Funds as Follows:			
General Publication Fund			\$ 1,520.43
Avifauna Fund			5,794.18
Endowment Fund			836.64
Total	,	\$8,638.04	\$ 8,151.25
Note 4. At December 31, 1050, the business manager had in his c	nistody end	lowment fun	ds invested

Note A: At December 31, 1959, the business manager had in his custody endowment funds invested in corporate securities which cost \$58,819.84, and had a market value of \$178,623.00. This endow-

ment 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: Dividends received from the Harry R. Painton legacy represent the amount accumulated during the four years of litigation in connection with the settlement of the Harry R. Painton estate. Note C: At December 31, 1959, the Society had a stock of Avifaunas for which the total of quoted list prices was \$35,823.00.