

*torquata rufescens* (p. 167), *Sclateria naevia toddi* (p. 253), and *Phaenostictus mcleanmani pacificus* (p. 321). There is also a new genus, *Sipia*, instituted (p. 224) with *Pyriglena berlepschi* Hartert as type.

The entire volume shows great care in preparation and is practically free from typographical errors, an excellence that extends even to the multitude of Spanish and Portuguese place names. Investigations of literature and type specimens have led to a considerable number of changes in current concepts, but in each case only necessary shifts have been made, and action taken has been directed to avoid needless changes wherever possible. Dr. Hellmayr has produced a work of maximum worth, one that embodies a vast amount of research, and one that will be standard for many years.—ALEXANDER WETMORE, *National Zoological Park, Washington, D. C., March 5, 1925.*

#### MINUTES OF COOPER CLUB MEETINGS

##### SOUTHERN DIVISION

**JANUARY.**—The regular monthly meeting of the Southern Division of the Cooper Ornithological Club was held at the Southwest Museum, January 29, 1925, at 8 P. M. with an attendance of about fifty members and guests. President Wyman called the meeting to order. Minutes of the December meeting were read and approved, followed by the reading of the Northern Division minutes for December.

The following names were proposed for membership: Mrs. Helen P. Everhart, 99 S. Meredith, Pasadena, California, by J. Eugene Law; Arthur Goldfrank, 1107 S. Windsor Blvd., Los Angeles, by L. E. Wyman; Egbert R. Jones, Box 338 A, Ceres, California, by J. Eugene Law; Clifford Marburger, Denver, Lancaster County, Pennsylvania, by J. Eugene Law; George Doveton Sprot, Cobble Hill, Vancouver Island, B. C., by J. Eugene Law.

Election of officers for the coming year was then in order. At the December meeting of the Club, the present officers were nominated. The chair called for other nominations and there being none, on motion of Dr. Miller, duly seconded, it was voted that the secretary be instructed to cast the ballot for the continuance of the present officers.

A communication from the Association for the Advancement of Science was read, requesting the appointment of two members to represent the Southern Division on

the Affiliation Committee soon to meet at San Francisco. Mr. Law's recommendation that the members appointed by the Northern Division be asked to also represent the Southern Division was seconded by Dr. Miller and duly carried.

Dr. Charles W. Townsend, of Boston, a well-known ornithologist, was a guest of the club, and told briefly of his recent trip through Arizona.

The main speaker of the evening was Dr. Loye Holmes Miller. In his talk, "Fossil Birds down to Date", he explained the connection of fossil birds with birds of the present and future. Various fossil-bearing beds in California were described and the species found in each locality mentioned. A splendid specimen of a fossil booby was shown, as well as some interesting photographs.

Adjourned.—ELLA H. ELLIS, *Secretary.*

**FEBRUARY.**—The Southern Division of the Cooper Ornithological Club held its regular monthly meeting at the Los Angeles Museum, Exposition Park, Thursday, February 26, 1925, at 8 P. M. Members present were Misses Johnson and Potter; Mesdames Ellis, Everhart, Law, Warmer; Messrs. Allen, Appleton, Bishop, Chambers, Colburn, Johnson, Lamb, Law, Michener, Reis, Rich, Howard Robertson and J. McB. Robertson. Visitors were Misses Law and Marsh; Mesdames Bishop, Lamb, Law, McVitty and Reis; Messrs. Chambers and Webster. In the absence of Mr. Wyman, Dr. Bishop, as vice-president, called the meeting to order. Minutes of the January meeting were read and approved, followed by the reading of the January minutes of the Northern Division.

Applications for membership were as follows: Mrs. Gertrude Strong Achilles, Fountain Oaks, Morgan Hill, California, by W. Lee Chambers; Stuart Taylor Danforth, Laboratory of Ornithology, McGraw Hall, Ithaca, N. Y., by W. Lee Chambers; Geo. L. Davy, Antler, North Dakota, by W. Lee Chambers; William Jay, 12 Westview Ave., Mt. Airy, Philadelphia, Pennsylvania, by W. A. Strong; H. N. Kennedy, 103 East Grand Blvd., Detroit, Michigan, by W. Lee Chambers; Harry C. Monk, Avoca Apts., Nashville, Tennessee, by W. Lee Chambers; Wallace Havelock Robb, Honorary Game Warden of Canada, 371 Aqueduct St., Montreal, Quebec, Canada, by W. Lee Chambers; Dr. Charles W. Townsend, 98 Pinckney St., Boston, Massachusetts, by Donald R. Dickey; Frederick S. Webster, 114 South Bonnie Brae, Los Angeles, California, by Albert E. Colburn.

After reading a telegram sent by Mr. Wyman to Senators Johnson and Shortridge, asking their support of the Public Shooting Ground Game Refuge Bill, now before Congress, Mr. Law moved that the Club ratify Mr. Wyman's action in sending this message. This was seconded by Mr. Robertson and unanimously carried. An answer received from Senator Shortridge stated that the matter would be given careful consideration.

After some discussion of parasites, the Club had the pleasure of hearing from Mr. Chester Lamb an account of some of his experiences in the Cape region of Lower California. Mr. Lamb has recently spent two years in that section of the country and plans to return in a few days.

Adjourned.—ELLA H. ELLIS, *Secretary*.

#### NORTHERN DIVISION

FEBRUARY.—The regular monthly meeting of the Cooper Ornithological Club, Northern Division, was held at the Museum of Vertebrate Zoology on February 26, 1925, at 8 P. M. President Lastreto occupied the chair and there were more than sixty members and guests in attendance.

Minutes of the Northern Division for January were read and approved. Minutes of the Southern Division for January were read. The following proposals of names for membership were read: Ada B. Corwin, Hot Springs, Tulare County, California, by H. S. Swarth; Charles A. Harwell, Berkeley, Calif., by H. C. Bryant; Harvey H. Jesser, Oakland, Calif., by C. Gignoux; Keble B. Perine, Berkeley, Calif., by J. Grinnell.

By request from the chair, Mr. A. S. Kibbe presented the following resolution and moved its adoption:

RESOLVED, that the Cooper Ornithological Club deploras the delays which have postponed the adoption of a program for unified scientific treatment, throughout the nation, of the biologic and economic problem of sustaining and conserving our migratory birds, and

FURTHER RESOLVED, that the Migratory Bird Refuge Act embodies all the essential features of such a program and should be enacted at the earliest possible time, and

FURTHER RESOLVED, that the Secretary be requested to telegraph a copy of this resolution to our Senators, Hiram W. Johnson and Samuel M. Shortridge, enlisting their active efforts to the accomplishment of this object.

Mr. Kibbe's motion was seconded by Dr. Badè and unanimously passed. Mr. Joseph Mailliard, reporting from the Committee of Affiliated Societies, suggested that the chair appoint a delegate from the Northern Division of the Cooper Club to attend the Portland meeting of the Pacific Division of the American Association for the Advancement of Science.

The evening's talk was by Dr. Charles W. Townsend, of Boston, Massachusetts,

physician, ornithologist and author. Dr. Townsend had chosen as his topic "On the Labrador Coast", and he illustrated his talk with lantern slides. On one of his visits to Labrador, in 1915, Dr. Townsend followed the route taken by Audubon in the year 1833, and his talk and slides brought the Labrador of Audubon clearly before his audience. Audubon's plate of the Lincoln Sparrow with its background of laurel and Labrador tea, young Tom Lincoln himself, views of the Montagnais Indians dressed and capped just as they were three generations ago, bird rookeries and inland harbors, all contributed to illustrate a talk of intense interest to club members. Adjourned.—HILDA W. GRINNELL, *Secretary*.

#### DIRECTORY OF MEMBERS OF THE COOPER ORNITHOLOGICAL CLUB

Revised to April 15, 1925

##### OFFICERS

###### NORTHERN DIVISION

C. B. Lastreto, President  
Amelia S. Allen, Vice-President  
Hilda Wood Grinnell, Secretary

###### SOUTHERN DIVISION

L. E. Wyman, President  
Dr. Louis B. Bishop, Vice-President  
Ella Haines Ellis, Secretary

##### EDITORS

Joseph Grinnell  
Harry S. Swarth

##### BUSINESS MANAGERS

J. Eugene Law  
W. Lee Chambers

##### ENDOWMENT SECRETARY

Donald R. Dickey

##### BOARD OF GOVERNORS

J. Eugene Law, President  
Tracy I. Storer, Permanent Secretary

The above officers, together with the following ex-presidents (not included above, all those whose membership has been continuous since incumbency), constitute the Board of Governors of the Club.

Ralph Arnold, Harold C. Bryant, Henry W. Carriger, Herbert L. Coggins, J. S. Cooper, Joseph S. Dixon, Barton Warren Evermann, Walter K. Fisher, Ozra W. Howard, W. B. Judson, Joseph Mailliard, Loye H. Miller, G. Frean Morcom, Wilfred H. Osgood, Wright M. Pierce, Guy C. Rich, Howard Robertson, Curtis Wright.

##### MEMBERS

In the following roster, year following address indicates date that member joined the Club; year in parenthesis indicates date member became hon-