do so carefully, without introducing new errors into the overburdened literature. Enthusiasm is all very well in the field; but in writing, which becomes a permanent record, strict accuracy must be the goal. Let us steer clear of "legends" and be sure we give only the facts.—ALLAN R. PHILLIPS.

MINUTES OF COOPER CLUB MEETINGS

ANNUAL BUSINESS MEETING

The business session of the 1946 Annual Meeting of the Cooper Ornithological Club was called to order by President Robertson in Room 4505, Life Sciences Building, University of California, Berkeley, California, at 10 a.m., May 17, 1946.

Mr. Robertson appointed the following members as a committee to examine proxies: John McB. Robertson, Adriaan van Rossem, and E. W. Martin; the following members were named as a committee to present nominations for membership on the Board of Directors of the Corporation for the ensuing year: Loye Miller, Walter Richardson, and Stanley Jewett. Both committees were instructed to report on the morning of May 18.

The 1946 business session was then adjourned until the following day.

The business session of the 1946 Annual Meeting of the Cooper Ornithological Club was resumed at 9:45 a.m. on May 18, 1946, in Room 2503, Life Sciences Building, University of California, Berkeley, California, with Howard Robertson presiding.

At the request of the President, John McB. Robertson presented the report of the proxy committee, as follows: Of a total of 1013 members, 462 were represented by proxies, and registration showed 76 members present in person, making a total of 538. The President, accepting the report of the proxy committee, declared a quorum existent.

Reporting for the committee on nominations for membership on the Board of Directors of the Corporation, Loye Miller declared that the committee recommended the reelection of eight members now serving on this Board. The ninth member, Mr. J. S. Appleton, having submitted his resignation to the Board, the committee proposed the nomination of Mr. Adriaan van Rossem. The complete slate of nominees as submitted follows:

W. Lee Chambers Alden H. Miller
Hilda W. Grinnell J. R. Pemberton
Hildegarde Howard Howard Robertson
Jean M. Linsdale John McB. Robertson
Adriaan van Rossem.

On a motion by Sumner Brooks, duly seconded and unanimously carried, the proposed nominations were accepted, and the nominations closed; and on the motion of Loye Miller, seconded by Ed Harrison and again unanimously carried, those so nominated were elected.

President Robertson explained an amendment to the Articles of Incorporation of the Club designed to increase the membership of the Board of Governors, pursuant to the custom prior to incorporation of the Club of including on said Board all past presidents of the Northern and Southern divisions. He explained further that this amendment had been passed by the Board of Directors of the Corporation and that a resolution approving the action of the Board of Directors was ready for consideration by the members of the Corporation. The resolution was read, as follows:

WHEREAS, the Board of Directors of this corporation at a Special Meeting held on the 18th day of May, 1946, in Room 2503, Life Sciences Building, University of California, in the City of Berkeley, Alameda County, State of California, pursuant to Waiver of Notice of time and place for the holding thereof, signed by all members of said Board of Directors, adopted and approved by resolution of said Board, an amendment of the Articles of Incorporation of this Corporation amending Article Fifth of said Articles so as to provide for increasing the number of members constituting the Board of Governors as follows:

corporation of this Corporation amending Article Fifth of said Articles so as to provide for increasing the number of members constituting the Board of Governors, as follows: FIFTH: . . There shall also be constituted a Board of Governors consisting of the President, Vice-president and Secretary of each division, during incumbency, together with such persons as shall formerly have served for one year or longer as President of the Northern Division and/or the Southern Division of the aforesaid Cooper Ornithological Club, an unincorporated association, also such persons as will have served for one year or longer as President of the Northern Division and/or of the Southern Division of this Corporation,* and such persons as shall have served for one year or longer as President of the Northern Division and laso such persons continue their membership in this corporation without interruption, and also such persons selected in the manner provided by the By-laws of this corporation to hold the positions of Editor and Associate Editors of the publications of this corporation during incumbency. Said Board of Governors shall determine the policy relating to all matters concerning the scientific and educational policies and undertakings of this corporation.

Now, THEREFORE BE IT RESOLVED, that the foregoing

NOW, THEREFORE, BE IT RESOLVED, that the foregoing amendment of the Articles of Incorporation of this Corporation be, and the same is, hereby approved and adopted by the members of this Corporation, and that Article Fifth of the Articles of Incorporation of this Corporation be amended to read as herein set forth.

It was moved by Loye Miller, seconded by Hildegarde Howard, and unanimously carried, that this resolution be adopted.

President Robertson then stated that a similar change in Article III of the By-laws is required in order to be in agreement with the Articles of Incorporation. It was moved, seconded, and carried that the change in Article III of the By-laws, necessary to effect agreement with the amendment to the Fifth Article of Incorporation, be made.

Resolutions concerning the death of a number of prominent members of the Club, since the last Annual Meeting was held, were read and unanimously adopted.

Mr. Sibley, stating that there would be no meeting of the Northern Division in May, asked

^{*}Proposed addition to Article Fifth, in italics.

to be allowed to read that Division's applications for membership in the Club so that they need not be delayed another month. The names were as follows:

Ernest G. Meyers, 2525 Bonnie Lane, Stockton 50, Calif., proposed by Verna R. Johnston; Mr. Milton B. Trautman, Put-in-Bay, Ohio, by Junea W. Kelly; Wilfred G. Metson, Jr., 2517 Pacific Ave., San Francisco 15, Calif., by Grace Crowe; Hugh F. Schaefer, 427 East 17th St., Oakland 6, Calif., by John McB. Roberson; and Rollo E. Darby, 776 Sixth St., Hayward, Calif., and Norman B. Herkenham, 2515 Benvenue Ave., Berkeley 4, Calif., by Charles G. Sibley.

Adjourned.—HILDEGARDE HOWARD, Secretary, Board of Directors.

GOVERNORS' MEETING

The 21st annual meeting of the Board of Governors of the Cooper Ornithological Club was held at the Faculty Club, University of California, Berkeley, California, on May 17, 1946. President Painton called the meeting to order at 7:30 p.m. with the following members present: S. C. Brooks, H. W. Carriger, W. Lee Chambers, C. V. Duff, W. I. Follett, Hilda W. Grinnell, D. E. Groner, Ed N. Harrison, Hildegarde Howard, Eric C. Kinsey, C. B. Lastreto, Jean M. Linsdale, A. H. Miller, L. H. Miller, R. C. Miller, Harry R. Painton, Frank A. Pitelka, Howard Robertson, John McB. Robertson, C. G. Sibley, and A. J. van Rossem. Guests present at the meeting were Stanley Jewett and Fred Schneider. Proxies were present as follows: Harold C. Bryant, John T. Emlen, Jr., Luther Little, Harold Michener, Robert T. Moore, J. R. Pemberton, John G. Tyler, Sherwin F. Wood, Curtis Wright, held by Alden H. Miller; Louis B. Bishop and Sidney B. Peyton, held by W. Lee Chambers; and Gayle Pickwell, held by Hilda W. Grinnell.

Minutes of the 20th annual meeting were read and approved. The report of the Treasurer was presented by John McB. Robertson. On motion by Eric Kinsey, the report was accepted. W. I. Follett, Chairman of the Auditing Committee stated that the Treasurer's report was in good order. The report of the Auditing Committee was accepted on motion by Eric Kinsey.

The editors of The Condor submitted a statement in two parts; the first by Frank Pitelka, the second by Alden Miller. The last named raised a number of questions concerning the cover design and the subtitle of The Condor, and solicited reactions from members of the Board. Following extended and profitable voicing of opinions, it was moved by Loye Miller that an advisory group be named by the editors to work with them and to take final responsibility in devising and adopting either a new or corrected cover design, so that this might be employed in January of 1947. Motion carried. On motion of Loye Miller, the report of the editors was accepted.

In was suggested that Frank A. Pitelka's analysis of the contents of The Condor in recent years be published [see below] and that a suggestion be made in print that members address letters to the editors relative to the content of the journal.

A letter from Wilson C. Hanna was read suggesting that some form of recognition be made of 50 years' membership in the Club. On motion of Howard Robertson, the President of the Board was directed to appoint a committee to review the problem of issuing certificates in recognition of long periods of membership and to recommend also concerning possible new classes of membership based on financial contributions.

A proposal from Lewis Taylor that costs of annual meetings be financed by individual registration fees was discussed. The matter was dropped when it was decided informally that the present system of solicitation was preferable. It was pointed out that registration fees might tend to bar students and casual visitors.

A request from H. H. Bailey that the Board of Governors take action to provide "another staff for the Club publications" was read. On motion of W. I. Follett, the request was declined by unanimous vote. It was understood that report to this effect would be transmitted to Mr. Bailey by President Harry Painton of the Board of Governors.

It was suggested by the Secretary and by Hildegarde Howard that the by-laws and articles of incorporation of the Cooper Club be mimeographed so as to be more widely available to officers and interested members. A. H. Miller offered the facilities of the Museum of Vertebrate Zoology in this connection.

On motion of Howard Robertson, the President was authorized to appoint a committee to prepare appropriate resolutions relative to a communication from W. Lee Chambers concerning the gift to the Club by Donald A. Cohen's widow of early correspondence between Barlow and Cohen concerning the Club's welfare.

On motion of W. I. Follett, authorization was given to publish and finance Pacific Coast Avifauna No. 28, the fourth 10-year index to The Condor by John McB. Robertson.

C. B. Lastreto moved that a committee of legal authorities be appointed to prepare a form statement which might be used by those desiring to will money to the Cooper Club. Motion carried.

Loye Miller proposed that the next annual meeting of the Club be held in the Los Angeles area with details to be worked out later. His motion to this effect was carried.

The following officers of the Board were elected: A. H. Miller, president, Ed N. Harrison, vice-president, Frank A. Pitelka, secretary. On motion of Howard Robertson, the incumbent editor and associate editors were re-elected.

On motion of Loye Miller an expression of thanks was extended to the local committee on arrangements for their hospitality at the Faculty Club and for the planning of the program of the annual meeting.

President Painton introduced Fred Schneider, who with Painton, Osgood, and Barlow founded the Cooper Ornithological Club in 1893.

Adjourned.—A. H. MILLER, Secretary.

A FIVE-YEAR SUMMARY OF THE CONTENTS OF THE CONDOR

A survey of the contents of The Condor for the years 1941-1945 has been made with two objectives in mind: first, to determine the relative representation of different sub-fields of ornithology among the main articles and notes of The Condor, and, second, to attempt to detect any trends in the make-up of The Condor in the last five years, or the war-time period.

Annual totals of main articles have varied from 33 in 1942 to 21 in 1945. A trend toward, fewer main articles is suggested by this, and it indicates that the number of papers submitted during the war period tended to drop. At the same time, however, the space devoted to main articles increased from 70 to 81 per cent of total pages of each volume, indicating that the main articles increased in length. Among the total of 125 main articles published in the five-year period, 39 per cent dealt with life history and behavior, 20 per cent were regional surveys concerned with distribution and taxonomy, 14 per cent dealt with the taxonomy of particular avian groups, and 10 per cent dealt with anatomy. The remaining 17 per cent included articles in ecology, paleontology, physiology, parasitology, history, and biography. In any one of these categories, a trend is suggested only by the figures for life history and behavior; in this field the number of main articles fell from 12 in 1941 to 8 in 1945, but this does not necessarily mean a fall in total pagination.

Annual totals of notes varied from 88 in 1941 to 58 in 1945, the totals being successively smaller during the five-year period. Of the five-year total of 358 notes, 56 per cent dealt with distribution, and 34 per cent dealt with life history and behavior. The remaining 9 per cent included notes in the fields of anatomy, paleontology, parasitology, and history. It may be added that close to a half of the total number of notes on distribution concerned records from California only.

Total pages per volume varied from 251 in 1943 to 316 in 1944. The number of illustrations dropped from 83 and 84 in 1941-42 to 48 and 49 in 1944-45.—FRANK A. PITELKA.

SOUTHERN DIVISION

JUNE.—The regular monthly meeting of the Southern Division of the Cooper Ornithological

Club was held in Room 145, Allan Hancock Foundation, University of Southern California, Los Angeles, on Tuesday, June 25, 1946, at 8:00 p.m. The following names were proposed for membership: Lee Emmett Yeager, Fish and Wildlife Service, Merchandise Mart, Chicago 54, Ill., by W. Lee Chambers; Mrs. Marie V. Beals, 1601 Kenneth Way, Pasadena 3, Calif., and Ronald Reuther, Box 292, Station A, Bakersfield, Calif., both by Mrs. N. Edward Ayer.

President Harrison announced the appointment of Mr. Luther Little, a member of long standing, as representative of the Southern Division of the Club on conservation matters. Mr. Little spoke briefly on efforts being made by local conservationists to preserve some of the wilderness areas in the San Jacinto Mountains and elsewhere in southern California.

As speaker of the evening President Ed N. Harrison presented a varied series of Kodachrome slides including scenes of nesting White-tailed Kites, White Pelicans, Costa and Black-chinned hummingbirds, Eared Grebe, California Murre, Horned and Long-eared owls, California Condor, and Golden Eagle.

Adjourned.—Howard L. Cogswell, Acting Secretary.

NORTHERN DIVISION

JUNE.—The regular monthly meeting of the Cooper Ornithological Club was held on June 27, 1946, at 8:00 p.m. in Room 2503, Life Sciences Building, University of California, Berkeley. The following names were proposed for membership: Harry Curieux Adamson, 2635 Dwight Way, Berkeley, Calif., by Alden H. Miller; John B. Cowan, % Division of Fish and Game, Chico State College, Chico, Calif., by Hilda W. Grinnell; Miss Jean Bradford Fay, 1150 Filbert Street, San Francisco 9, Calif., by Anna M. Smith; Samuel Hopkins, Route 1, Box 66, Carmel, Calif., by Jean M. Linsdale.

H. W. Carriger reported the death of a Blackheaded Grosbeak kept in captivity for nineteen years. During a visit to Redwood Canyon, Oakland, on June 23, Joe T. Marshall noted Hermit Thrushes, Brown Creepers, one Chestnut-backed Chickadee, and a pair of Western Tanagers. Harold Hill reported that members of a breeding pair of Bald Eagles on Anacapa Island were apparently feeding on fish and sea birds, including young Brown Pelicans, a colony of which was located within view of the eagles' nest.

The speaker of the evening was Dr. Russell T. Congdon of Wenatchee, Washington, who showed excellent Kodachrome films of bird life in the vicinity of Wenatchee and along the Columbia River, in Washington, and on the Malheur Bird Refuge in Oregon.

Adjourned.—MARY C. RAMAGE, Acting Secretary.