

matism in the Pygmy Owl" was read by George Willett, showing that grayness of males and brownness of females are pronounced upon the borders of subspecific ranges. L. V. Compton presented a paper on "Valley Quail and the water problem", giving a résumé of earlier beliefs on this topic and a report of efforts to improve the opportunities for quail on the R. W. Hanna ranch at Payne Creek in Tehama County by supplying water from tanks, springs and seepage places and protecting this from livestock, together with furnishing brush cover appropriate for quail coming to drink. The "Acclimatization of alien birds in California" was presented in historical summary by T. I. Storer. Efforts in this direction began as early as 1860 and more than \$200,000 of state funds have been expended in efforts to establish alien game species, besides numerous private attempts with song birds. Mrs. M. E. McLellan Davidson described and illustrated the "Birds of a coffee finca", and R. H. Beck presented an illustrated account of some of his experiences in "Bird collecting south of the equator" where he spent a number of years on various oceanic islands, chiefly in the interests of the American Museum of Natural History.

At the afternoon session E. L. Sumner, Sr., gave "Notes on the longevity of some passerine birds". (Details are published in *The Condor*, xxxiii, 1931, p. 128.) G. M. Wright described "A bat-eating Sparrow Hawk" observed in the southwest. G. B. Pickwell presented "Some observations upon the Texas Nighthawk", dealing with habits of nesting adults in a small "island" of Lower Sonoran Zone near San Jose. An analysis of the behavior based on principles of recent development in the study of animal psychology was given. F. H. Fowler described his experiences on "Six week-ends with a family of Prairie Falcons", studied in the arid foothills of the central Coast Ranges, where by lowering a metal cage over a cliff to the vicinity of a nest he was able to obtain excellent close-up motion pictures of both young and adults during the growth period of the former. Both birds and mammals were fed to the young. This was followed by "Some Prairie Falcon studies", in motion pictures, made by W. M. Pierce on the Mojave Desert. The general character of the habitat, the manner of flight of the adults, and behavior of the young were illustrated. Food

there consisted largely of lizards. The afternoon program closed with a series of motion pictures and comments on the "Birds of the southern California Channel Islands" by J. R. Pemberton. The general character of the various islands, some of the changes in bird population which have been observed by various naturalists, and close views of various colonial species were included.

On Saturday evening Mr. and Mrs. George M. Wright entertained the members and guests at their residence, 1936 Thousand Oaks Boulevard, Berkeley, with a buffet supper. Following the supper, L. H. Miller gave a talk on "Rhythm in bird song", illustrating his thesis with imitations of the voices of various birds. —TRACY I. STORER, *Secretary*.

GOVERNORS' MEETING

The Tenth Annual Meeting of the Board of Governors of the Cooper Ornithological Club was held at Berkeley, California, on May 17, 1931. The Board was entertained at breakfast at the residence of Professor and Mrs. James T. Allen, 37 Mosswood Road, by Mrs. Allen and Mrs. Grinnell. The business session convened at 10 a. m. with President L. H. Miller in the chair, and the following members present: Mrs. A. S. Allen, Mrs. H. W. Grinnell, Messrs. J. S. Appleton, Henry W. Carriger, W. Lee Chambers, J. S. Cooper, J. S. Dixon, Joseph Grinnell, C. B. Lastreto, J. M. Linsdale, Joseph Mailliard, Harold Michener, J. R. Pemberton, W. M. Pierce, G. C. Rich, J. McB. Robertson, T. I. Storer, J. G. Tyler, H. S. Swarth, George Willett, and G. M. Wright. The following members were represented by proxies: D. R. Dickey and Harry Harris by W. L. Chambers; H. C. Bryant by L. H. Miller; Ralph Arnold, H. L. Coggins, J. E. Law, G. F. Morcom and W. H. Osgood by T. I. Storer; W. B. Judson by H. S. Swarth; and L. B. Bishop by George Willett.

The minutes of the Ninth Annual Meeting were read and approved.

Report of the Business Managers was read and commented upon by J. McB. Robertson. January 1, 1930, the Club had 905 members; on January 1, 1931, 903 members. The Business Managers requested that the report be audited. A motion by Dixon, seconded by Mailliard, was passed authorizing the chair to appoint an auditing committee. The following committee was named: Lastreto, chairman; Cooper, G. M. Wright. On motion

by Storer, seconded by Pierce, the report was accepted, subject to the approval of the auditing committee.

The report of the Editors was presented by Joseph Grinnell. Avifauna no. 20, the third ten-year index to *The Condor*, was published on April 15, 1931, and has been distributed to subscribers. Several of the papers of the Sixth Annual Meeting are already in hand for publication in *The Condor*. Harry Harris is preparing a monograph on the California Condor to include a full historical account and all other available information concerning the bird. The Editors recommended that a special editor for this Avifauna be appointed by the President of the Board after conference with the author and the editors. A motion by Mailliard, seconded by Pemberton, granted the President the authority for this purpose. Question was raised as to whether the Editors should oppose general poison campaigns of state and federal agencies in the columns of *The Condor*. Upon motion by Willett, seconded by Pierce, the Board of Governors unqualifiedly endorsed the present editorial policy in respect to poison campaigns. The general report of the Editors was accepted upon motion by Rich, seconded by Mailliard.

A report on the proposed new constitution and by-laws was presented verbally by President Miller, who stated that delay in completion of incorporation had resulted from the illness of D. R. Dickey. W. L. Chambers pointed out that the Club can carry on all present activities legally, except it is unable, under the present constitution, to administer real property. On motion by Lastreto, seconded by Appleton, the existing committee on incorporation was instructed to study the problem of selection of a trustee to handle funds and property until incorporation should be effected. W. L. Chambers indicated the desirability of such action in view of promise of one or more bequests. A motion by Rich, seconded by Willett, that the report on incorporation be tabled was rejected. A motion by Grinnell, seconded by Mailliard, designated the present committee on incorporation to carry on the further work for completion of a new constitution.

Joseph Dixon reported as representative of the Club on the Council of the Associated Sportsmen's Clubs of California. He stated that the dues for affiliation would be raised to \$50 per year for

constituent organizations of more than 100 members. He recommended that, under these circumstances, the Cooper Club not renew membership. Upon motion by Pemberton, seconded by Pierce, the Board moved to terminate its affiliation with this organization.

President Miller had appointed a committee on resolutions consisting of Swarth and Storer, who tendered a series of resolutions in appreciation of courtesies extended to the Club and Board in connection with the 1931 meetings. These included the provision of a meeting place, ornithological exhibits and staff services by the Museum of Vertebrate Zoology; the hospitality of Mr. and Mrs. George M. Wright in entertaining the Club at their residence on Saturday evening; the hospitality of Prof. and Mrs. J. T. Allen in entertaining the Board at breakfast; the cooperation of the Western Bird-banding Association in exhibiting bird banding equipment and literature; and the assistance afforded by Mr. Frederick H. Fowler in the loan of a motion picture projector.

Discussion of the next place of meeting was initiated by the reading of a letter from Mr. C. G. Abbott inviting the Club to meet in San Diego in 1932. An invitation for a meeting in Tucson, Arizona, from Dr. W. P. Taylor was also presented. A motion to select Tucson as a meeting place was made by Pemberton and seconded by Pierce, but failed to carry because the majority of the Board felt that too small attendance would result. A motion by Rich, seconded by Mailliard, decided that the next annual meeting should be held in the Los Angeles area.

The Secretary presented a brief summary of the legislation affecting birds which had been introduced in the California Legislature in 1931.

Upon opening the nominations for officers a motion by Rich, seconded by Pierce, instructed the Secretary to cast a unanimous ballot for the present incumbents. With J. Mailliard in the chair, L. H. Miller nominated T. I. Storer for president. Upon ballot, L. H. Miller was elected president.

A motion to adjourn having been put forward, no vote was taken on the previous motion for election of officers; according to the provisions in the constitution, therefore, the officers of 1930-31 continue.

Adjourned at 12:30 p. m.—TRACY I. STORER, *Secretary*.