

will be eventually consulted by two or three specialists, but a four-page biography in place of two might have gladdened twenty-six hundred readers. Sixty specimens of the Sierra Junco! Is human life (not to mention bird life) worth so little?

In like manner, we should have been delighted with a fuller series of photographs to illustrate the constant references to "associations" and botanical as well as topographical features, if these ardent mummifiers of 37 Costa Hummers and 38 Audubon Warblers and 51 Western Bluebirds could have spared the time from these mortuary rites. The half dozen photographs which are shown are excellently chosen, and greatly enhance the interest of the text, as do the map and profile diagram.

Of minor criticisms none offer which reflect in any degree upon the accuracy or wholesomeness or scientific worth of this finished contribution to knowledge. The reviewer deprecates the use of lower case letters for the vernacular names of birds, as being not only ungrammatical and vague, but ill-proportioned and offensive to the eye. Witness this from page 292: "The warbling, Cassin and Hutton vireos are arboreal foragers"; or this cryptogram: "but the least is riparian, while the gray is distinctly a dry-slope forager". Also the reviewer is of those who resent the attempted change of the long-established and logical term "summer resident" in favor of "summer visitant". If a bird does not reside where she rears her young, then she has no home or country. Am I only a "winter visitant" at Santa Barbara, because I spend four months at home and eight, or thereabouts, afield? The State holds otherwise and so does common sense. *Aber hoch der San Jacinto Report!*—W. L. DAWSON.

## MINUTES OF COOPER CLUB MEETINGS

### SOUTHERN DIVISION

DECEMBER.—The regular meeting of the Southern Division of the Club was held at the Museum of History, Science, and Art, Thursday evening, December 18, 1913, with President Law in the chair. Those present were Messrs. Brown, Chambers, Daggett, Grey, Law, Miller, Morcom, Rich, Swarth, Willett, Wood, and Wyman. Fordyce Grinnell, Jr., was a visitor. The minutes of the November meeting were read and approved, followed by the reading of the Northern Division November minutes. New members were elected as follows: F. R. Decker, Pross-

er, Washington; G. H. Lings, Nyack, New York; Edwin S. Parker, Berkeley; P. C. Dutton, Stone Staffs, England. One new name was proposed: Finlay Simmons, Houston, Texas, presented by W. Lee Chambers. The election of new members by the Northern Division, as given in the minutes of the November meeting, was ratified by vote of this division.

The action of the Northern Division in regard to questions arisen in connection with the Pacific Association of Scientific Societies, was approved, as it was evident that the Southern Division would be unable to participate in a meeting held at Seattle. The dues of the Club to the Association were ordered paid.

Nominations for officers of the Division for 1914 were now in order. The present incumbents (President, J. Eugene Law; Vice-president, Howard Robertson; Secretary, H. S. Swarth) were placed in nomination by F. S. Daggett, seconded by L. E. Wyman. After some discussion the nominations were declared closed.

Mr. F. Grinnell showed some photographs of California naturalists, including a likeness of one of the Club's honorary members, Lyman Belding, taken in 1882, at a time when he was doing much active bird work within the state. Mr. Miller exhibited a skin of the Slender-billed Shearwater (*Puffinus tenuirostris*) recently taken by himself at Hyperion Beach, Los Angeles County, the second record for southern California. Adjourned.—H. S. SWARTH, *Secretary*.

JANUARY.—The January meeting of the Southern Division of the Cooper Ornithological Club was held at the Museum of History, Science and Art, Thursday evening, January 29, 1914, with President Law in the chair, and the following members present: Mrs. E. H. Husher, and Messrs. Blain, Chambers, Daggett, Dial, Edwards, Eggleston, Esterly, Grey, Judson, Law, Layne, Morcom, Rich, Robertson, Snyder, Swarth, Wood, and Wyman. Visitors in attendance were Mrs. Minerva J. Fargo, and Miss Wood.

The Southern Division minutes for December were read and approved, followed by the Northern Division minutes for the December and January meetings. One new member was elected, Mr. Finlay Simmons, of Houston, Texas. New names proposed were: Mrs. Minerva J. Fargo, of Los Angeles, and Miss Ada Wilson, of Pasadena, presented by Mrs. E. H. Husher; C. G. Stivers, of Los Angeles, and L. R. Reynolds, of San Francisco, by J. Grinnell; Miss Helen Powell, Berkeley, by W. F. Bade; Miss Etta V. Little, Los Angeles, by H. C. Bryant; Luther Little, Los

Angeles, by M. W. Blain. Resignations were read and accepted, of E. Boyer, A. G. Ulrich, F. O. Pilsbury, and C. W. Bowles.

Election of officers of the Division for 1914 gave the following results: President, J. Eugene Law; Vice-president, Howard Robertson; Secretary, H. S. Swarth. A communication from Mr. W. L. Dawson, tendering his services to the Club for a lantern slide lecture some time in February, was received with the greatest enthusiasm, and the secretary was instructed to make the necessary arrangements. Members of the Audubon Society who were present suggested that it be made a joint affair of the two societies, and it was so ordered.

A letter was read, written by Joseph Dixon and addressed to Mr. Grinnell, containing an intensely interesting account of the vicissitudes of his party in Arctic Alaska before their final safe installation in winter quarters. The letter was brought overland by certain members of the expedition, and took over three months in reaching its destination.

Mrs. Husher announced that in future the Los Angeles Audubon Society would hold its meetings the third Thursday of each month, the place of meeting being the Hotel Clark, on Hill Street, between Fifth and Sixth. Meetings will be held at 3 p. m. Mr. George Wood spoke briefly of certain game and other animals of northern Arizona, as observed by him in the mountains near Kingman and Prescott.

Although a mishap to the lighting system of the portion of the city in which the Museum is situated forced the meeting to be held "by yellow candle light", the only curtailment of the program was the forced omission of the inspection of the Museum building and exhibits, with which the meetings usually close. Adjourned.—H. S. SWARTH, *Secretary*.

#### NORTHERN DIVISION

DECEMBER.—The regular monthly meeting of the Northern Division of the Cooper Ornithological Club was held at the Museum of Vertebrate Zoology, Berkeley, California, Thursday evening, December 18, 1913. President Carriger was in the chair with the following members present: Mesdames Allen and Grinnell, Miss Swezy, and Messrs. Bryant, Camp, Grinnell, Heinemann, Lastreto, Parker, Ray, Shelton, and Storer. Miss Gertrude Goldsmith and Messrs. F. Martens and Otto Plath were present as visitors. The Northern Division minutes for November were read and approved followed by the reading of the Southern Division minutes for November.

Miss Powell and Messrs. Pope, Reynolds, and Stover were elected to membership. The following were nominated for membership; from the Northern Division: Miss Etta V. Little, 229 S. Los Angeles St., Los Angeles, California, proposed by H. C. Bryant; from the Southern Division: F. R. Decker, Prosser, Washington, and G. H. Lings, Nyack, New York, both proposed by W. Lee Chambers. The resignation of Mr. Charles W. Bowles was accepted.

A communication from Mr. A. L. Cowell of the Bureau of Conventions and Societies of the Panama-Pacific International Exposition was read, expressing interest in the action of the Club toward promoting a Conservation Congress.

Nominations of officers for the Northern Division in 1914 were as follows: President, Harold C. Bryant; Vice-President, Chase Littlejohn; Secretary, Tracy I. Storer.

Mr. Alfred Shelton presented the paper of the evening, entitled, "Birds of the Northwestern Coast Counties of California". Mr. Shelton was a member of an expedition sent out by the Museum of Vertebrate Zoology through the region mentioned, during the past summer and paid particular attention to the birds. In the paper Mr. Shelton first gave brief descriptions of the localities visited by the party, and then some of the interesting records and observations were related. Adjourned.—TRACY I. STORER, *Secretary*.

JANUARY.—The regular monthly meeting of the Northern Division of the Cooper Ornithological Club was held at the Museum of Vertebrate Zoology, Berkeley, California, Thursday evening, January 15, 1914, at 8 o'clock. Vice-President Bryant was in the chair with the following members present: Mrs. Grinnell, Messrs. Grinnell, Parker, Rankin, Shelton, Silliman, and Storer. Miss Goldsmith and Messrs. Lee R. Dice and Arthur Folger were present as visitors. The minutes of the Northern Division for December, 1913, were read and approved followed by the reading of the minutes of the Southern Division for the same month.

It was moved, seconded, and carried that the Secretary cast the unanimous ballot of those present electing those nominated at the December meeting as the officers for the current year. Miss Etta V. Little and Messrs. F. R. Decker and G. H. Lings were elected to membership. The application of Mr. Finlay Simmons, Houston, Texas, proposed by W. Lee Chambers was read.

Mr. A. C. Chandler delivered the paper of the evening, his subject being, "Some interesting facts about feathers." Adjourned.—TRACY I. STORER, *Secretary*.