

GAME BIRDS AND GAME FISHES OF THE PACIFIC COAST. ILLUSTRATED WITH HALF-TONES FROM PHOTOGRAPHS OF LIVE AND CAREFULLY MOUNTED BIRDS AND FISHES. By H. T. Payne. News Publishing Company, Los Angeles, California. Pp. 186, 67 full-page illustrations. "Copyrighted 1913"; our copy received January 21, 1914.

Under this title has recently appeared a small book by a well-known sportsman of Los Angeles, H. T. Payne. In his introduction Mr. Payne states that "unlike most works treating of the birds and fishes, this one is written from the standpoint of the practical sportsman and angler, rather than for the student of ornithology or ichthyology." Even with this excuse it is doubtful if the sportsman reader will overlook a number of things which certainly "jar" the student of birds. First, however, let us enumerate some of the commendable features of the book.

The frontispiece is a drawing of a duck with all parts labeled, together with a corner drawing illustrating the different measurements usually taken. The author has therefore been careful to use the type of bird about which the book largely treats rather than using the outline drawing of a song bird so often employed for this purpose.

The text is divided into two parts: "The game birds of the Pacific coast", and "The game fishes of the Pacific coast". The birds occupy the greater part of the book. Under each species heading is given two or three paragraphs on the distribution and habits of the species followed by the sub-headings: color, nest and eggs, measurements. Occasional, personal hunting notes, and suggestions as to methods in hunting, are also to be found. Tables giving the scientific name, common name, range, and breeding grounds are appended "for ready reference".

The illustrations are photographic reproductions of stuffed specimens with a painted-in background. This type of illustration distresses the eye when we only have to turn to other books to find reproductions of the same birds taken in the wild.

The author evidently used the A. O. U. *Check-list* for 1895, for he makes the following statement: "With the one exception of the California Valley Quail I have followed the plan of the American Ornithologists' Union. In this exception I have followed such good authorities as Bonaparte, Elliot, Ridgway, and Gambel, and given the California Valley Quail the generic name of *Lophortyx*, instead of classing them with the *Callipepla*, to which belong the scaled

quail, a species with no distinction between the sexes."

Such unfounded statements as the following one about the Mourning Dove, which so often go the rounds among sportsmen, are in evidence: "A large number of these birds begin their nesting season in the mountains at altitudes of from 2000 to 4000 feet, raising one brood at that height, then moving down and nesting again, and moving again until they reach the lower valleys, where they remain all winter, congregating in certain places in flocks of hundreds."

The editorial work is extremely poor. Innumerable misspelled words, poor grammar, headings transposed and upside down, etc., are to be found throughout the book. By looking on the cover the reader will receive the real staggering blow; for marked in good-sized type is: Price \$1.50 Net. A book 4½ by 7 inches, of 186 pages, printed on cheap paper, cheaply bound, and poorly edited, for one dollar and a half! Maybe the sportsman is willing to pay that much for such a book, but it certainly did not cost a third of that amount.—H. C. BRYANT.

MINUTES OF COOPER CLUB MEETINGS.

SOUTHERN DIVISION

FEBRUARY.—The regular meeting of the Southern Division was held at the Museum of History, Science, and Art, Los Angeles, Thursday evening, February 26, 1914. In the absence of the president, Vice-president Robertson took the chair. The attendance was as follows: Mrs. Frances M. Harmon and Miss Myrtle Johnson, and Messrs. Chambers, Daggett, Dawson, Edwards, Eggleston, Esterly, Grey, Howell, Jewett, Lamb, Miller, Morcom, Robertson, Snyder, Swarth, Willett, Wyman, and Zahn. Visitors present were, Mrs. H. S. Swarth, and the Misses Olive W. Kelso, Harriett S. King, Gertrude B. Peirson, Mabel B. Peirson, and Lucy Youse.

The minutes of the January meeting were read and approved, followed by the Northern Division minutes for February. New members elected were: Mrs. Minerva J. Fargo, Miss Etta V. Little, Miss Helen Powell, Miss Ada Wilson, and Messrs. Luther Little, L. R. Reynolds, and C. G. Stivers. One new name was presented, Mr. George W. Lane, Morganhill, California, proposed by J. Grinnell. The resignation of Lionel H. Duschak was read and accepted. A letter was read, received by Mr. Law from Professor J. N. Bowman, secretary of

the Pacific Association of Scientific Societies, urging the participation of the Cooper Club in the annual meeting of the Association in Seattle in May, 1914. It was not deemed practicable by the members present, however, and no steps were taken towards the holding of such a meeting.

The annual report of the business managers was then presented by Mr. Chambers, and points not clear to his hearers were explained at length by him. The summary shows a most satisfactory condition of the Club's finances, amply justifying the policies of the two business managers, and reflecting great credit upon their foresight and ability.

The business of the evening concluded, the members adjourned to the exhibition hall in the south wing of the building, where, upon an extemporised screen, Mr. W. Leon Dawson displayed a most remarkable series of slides of California birds. His talk was upon "The Sea- and Shore-Birds of Southern California", but the pictures of ducks, gulls, and other swimmers were but a prelude to the splendid representation of the waders. All but one of the California species were included in this collection of photographs, a large proportion in many different pictures, and the exhibition was a pleasure that was most highly appreciated by all present. The enjoyment of the evening was enhanced perhaps by the informal nature of the occasion, and by the free discussion following the exhibition of certain of the pictures. Adjourned.—H. S. SWARTH, *Secretary*.

MARCH.—The regular monthly meeting of the Southern Division was held at the Museum of History, Science, and Art, Thursday evening, March 26. President Law was in the chair, and the following members in attendance: Mrs. E. H. Husher, and Messrs. Appleton, Blain, Chambers, Daggett, Eggleston, Grey, Howell, Law, Little, Joseph Mailliard, Miller, Morcom, Rich, Robertson, Snyder, Swarth, Wood, and Wyman. Messrs. W. T. Doherty and F. R. Miner were visitors.

The minutes of the February meeting were read and approved, followed by the Northern Division minutes for March. Mr. George W. Lane, whose name was presented last month by Mr. Grinnell, was elected to membership. New names were proposed as follows: C. A. Brant, El Tovar, Grand Canyon, Arizona, presented by Mrs. E. H. Husher; William T. Martin, Oakland, by Dr. W. F. Bade; and Halstead G. White, Claremont, by Wright M. Pierce.

Mr. Mailliard, as a visitor from the North-

ern Division, was called upon for some remarks, and responded at some length, among other things contrasting the membership of, and the conditions surrounding, the two divisions of the Club. A little later, complying with the requests of several of the members, he detailed some of the methods of installation, cataloging, etc., used in the Mailliard collection of birds, nests, and eggs.

Mr. Law spoke briefly on the results of his recent collecting trip in New Mexico, during the first three weeks in March. Adjourned.—H. S. SWARTH, *Secretary*.

NORTHERN DIVISION

FEBRUARY.—The regular monthly meeting of the Northern Division of the Cooper Ornithological Club was held in Room 101, East Hall, Berkeley, California, Thursday, February 19, 1914, at 8 P. M. President Bryant was in the chair with the following members present: Mesdames Allen, Burnham and Grinnell, Misses Atsatt, Swezy and Wythe, Dr. Burnham, Messrs. Bade, Camp, Carriger, Cohen, Cooper, Grinnell, Rankin, A. G. Smith, Storer, and W. P. Taylor. The meeting was open to the public and about one hundred visitors were present.

The program of the evening was first presented. Dr. William Frederic Bade, editor of the Sierra Club Bulletin, spoke on "Birds of the High Sierras". On various trips with the Sierra Club, Dr. Bade has secured good photographs of mountain birds and many of these were shown by lantern slides. The Sierra Junco, Mountain Chickadee, American Dipper, Ruby-crowned Kinglet, Sierra Hermit Thrush, and Mountain Bluebird were especially well represented.

After the departure of the visitors at the close of the lecture the business was considered. The minutes of the January meeting were read and approved followed by the reading of the Southern Division minutes for January. Mr. Findlay Simmons was elected to membership. The application of William T. Martin, Plymouth Center, Oakland, California, proposed by Dr. W. F. Bade, and the names proposed at the Southern Division meeting for January were read. The resignations of E. Boyer, F. O. Pilsbury and A. G. Ulrich, were accepted, following the action of the Southern Division.

Mr. Grinnell read and commented upon the report of the Business Managers for 1913. The report shows a substantial increase in the business of the Club during the past year, and a general state of affairs most gratifying to all interested in the Club's welfare.

The election for Editor and Business Managers resulted in the unanimous re-election of the incumbents: J. Grinnell, Editor; W. Lee Chambers and J. Eugene Law, Business Managers. Adjourned.—TRACY I. STORER, *Secretary*.

MARCH.—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, March 19, 1914, at 8 p. m. President Bryant was in the chair with the following members present: Mesdames Allen and Grinnell, Misses Atsatt, Powell and Swezy, Messrs. Bryant, Carriger, Cooper, Silliman, Smith, Storer, W. P. Taylor, and Trenor. Mesdames Cooper, Mead, and Taylor, and Mr. Powell, were present as visitors.

The minutes of the Northern Division for February were read and approved and the minutes of the Southern Division for February were read. Mr. W. T. Martin, Oakland, California, and the persons proposed at the Southern Division in January were elected to membership. The names of Edna A. Andrews, 2233 Ellsworth St., Berkeley, California, and James Archibald MacDonald, Lathrop, California, both proposed by H. C. Bryant, Henry F. Bailey, 94 Pacific Avenue, Santa Cruz, California, proposed by O. P. Silliman, and the names proposed at the Southern Division in February, were read for the first time. The resignation of L. H. Duschak was read and accepted.

A communication from Prof. J. N. Bowman, Secretary of the Pacific Association of Scientific Societies, to Mr. Law, was read and considered. The Southern Division decided at its February meeting that as a body it would not be able to take part in the meeting of the Association in Seattle, May 21 to 23 of this year. The members of the Northern Division were of the same opinion. After discussion it was moved and carried that the Secretary be empowered to act for the Northern Division in communicating with the members of the Club residing in Oregon and Washington concerning such a meeting being arranged by those members.

President H. C. Bryant then delivered an address entitled "The Cooper Club Member and Scientific Work". This paper appears in full in the present issue of THE CONDOR (see page 101). Mrs. Grinnell exhibited a series of the Allan Brooks paintings which are intended for Dawson's work upon "The Birds of California". Adjourned.—TRACY I. STORER, *Secretary*.

DIRECTORY OF MEMBERS OF THE COOPER ORNITHOLOGICAL CLUB

Revised to April 1, 1914

(Residence in California unless otherwise stated. Year following address indicates date of election.)

HONORARY MEMBERS

- Allen, Dr. J. A., American Museum of Natural History, New York, N. Y. 1910.
 Beal, Prof. F. E. L., Biological Survey, U. S. Dept. Agriculture, Washington, D. C. 1910.
 Belding, Lyman, Stockton. 1896.
 Merriam, Dr. C. Hart, 1919 16th St., Washington, D. C. 1909.
 Ridgway, Robert, Route 7, Olney, Ill. 1905.
 Stephens, Frank, 3746 Park Blvd., San Diego. 1912.

ACTIVE MEMBERS

- Adams, Ernest, Carlotta, Humboldt Co. 1896.
 Alexander, Annie M., 92 Seaview Ave., Piedmont. 1908.
 Allen, Amelia S., Mosswood Road, Berkeley. 1913.
 Allen, Arthur A., 115 Stewart Ave., Ithaca, N. Y. 1911.
 Anderson, Malcolm P., Menlo Park. 1901.
 Appleton, J. S., Simi, Ventura Co. 1901.
 Arnold, E., Freight Claim Agt., Grand Trunk Ry., Montreal, Quebec. 1909.
 Arnold, Ralph, 917 Union Oil Bldg., Los Angeles. 1893.
 Arnold, W. W., 504 N. Nevada Ave., Colorado Springs, Colo. 1911.
 Atkinson, W. L., 35 Hawthorne Way, San Jose. 1901.
 Atsatt, Sarah R., 345 S. Serrano Ave., Los Angeles. 1911.
 Bade, Wm. F., 2616 College Ave., Berkeley. 1903.
 Bagley, J., Box 46, Eureka. 1913.
 Bailey, Bernard, R. D. 1, Elk River, Minn. 1911.
 Bailey, Florence Merriam, 1834 Kalorama Rd., Washington, D. C. 1910.
 Bailey, H. H., Box 154, Newport News, Va. 1903.
 Bailey, Vernon, 1834 Kalorama Rd., Washington, D. C. 1904.
 Bales, Dr. B. R., 151 West Main St., Circleville, Ohio. 1906.
 Bangs, Outram, Museum of Comparative Zoology, Cambridge, Mass. 1910.
 Barbour, Rev. Robert, Y. M. C. A., Montclair, N. J. 1911.
 Barnes, R. Magoon, Lacon, Ill. 1908.