

feature that appears again and again in the volume is the author's love and affection for Louis Agassiz Fuyertes, his companion on many trips, and whose untimely death made his life "never quite the same." His friendship and admiration for William Brewster is also beautifully expressed and the lives and characters of many others of the group that formed the American Ornithologists' Union are touched upon. Dr. Chapman has had wonderful opportunities but they are largely of his own making and it is a privilege to have his own account of them. Especially is this appreciated by the present reviewer who has followed Dr. Chapman's ornithological career from its very beginning. We were elected to the A. O. U. at the same meeting, entered the respective institutions in which we have spent our lives on the same day, and a friendship then developed has continued unbroken for nearly fifty years.

Apart from its interest as an autobiography Dr. Chapman's volume constitutes one of the most important contributions to the history of American ornithology.

The book is handsomely gotten up with numerous half-tones, mainly from photographs by the author, and several color plates from paintings by Fuyertes. There is also a bibliography of his principal publications, 1888-1932, comprising fourteen books and some 180 papers and notes.—W. S.

Bannerman's 'Birds of Tropical West Africa.'—We are pleased to announce the appearance of the third volume¹ of this splendid work, covering the groups from the Owls to the Woodpeckers and including all the "Picarian" families; the Passeres will be covered in the three remaining volumes.

The more we see of this work the more we are impressed with the excellence of its plan and the beauty of its execution. Twelve handsome color plates adorn the present volume from paintings by Major Henry Jones (8), George Lodge (3) and H. Grönvold (1), while the last mentioned has contributed many line drawings and half-tones to the text, some of these showing birds in flying positions and other attitudes not often attempted. He is also responsible for the excellent drawings of heads, feet, etc., used in the illustrated key which is an admirable feature of the work.

The text is even fuller than in the preceding volumes and contains a vast amount of new information contributed by many recent explorers or resident naturalists who have placed their field notes at Mr. Bannerman's disposal. Full use has been made of the publications of American authors, notably, Drs. J. P. Chapin, Herbert Friedmann and Glover M. Allen.

West Africa will always hold a place in the interests of American ornithol-

¹ The | Birds of Tropical West Africa | With Special Reference to those of the Gambia, | Sierra Leone, the Gold Coast and Nigeria | By | David Armitage Bannerman | M.B.E., M.A. (Cantab.), F.R.S.E. | [etc., etc.] | Map and Coloured Plates | Volume Three | Published under the Authority of the Secretary of State for the Colonies by the Crown Agents for the Colonies, 4 Milbank, Westminster, London, S. W. 1, 1933. Pp. 1-xxxv + 1-487, pll. I-XII + Map. Price 22s 6d.

ogists because of Cassin's early studies of the Du Chaillu collections which are still preserved in the Philadelphia Academy.

We again offer our congratulations to Mr. Bannerman upon the completion of another volume of his notable work.—W. S.

Kuroda's 'Birds of the Island of Java.'—Dr. Nagamichi Kuroda has, during the past year, achieved a long cherished desire in the publication of the first volume of his 'Birds of Java.'¹ His attendance at the Fourth Pacific Congress at Batavia in 1925 gave him an opportunity to obtain a good nucleus of a collection of Javanese birds to which he has ever since been making additions by exchange and purchase. The collection, with a study of the literature, forms the basis for the present sumptuous work which is printed in English but published in Japan.

The book is of large size, ten by fifteen inches, and contains fourteen colored plates and an outline map. One of the plates, representing the Pittas and the Broadbill, is by the author's fourteen-year-old son, Nagahisa Kuroda, while the others are by Shigekazu Kobayashi, generally acknowledged to be the leading bird artist in Japan. His figures are, as usual in such works, necessarily crowded—often ten to fifteen to a plate—but are excellent representations of the birds.

The present book treats entirely of the Passeres leaving the other groups for the second volume. There are keys to the genera and species, full descriptions, geographic distributions, synonymy for Java, and lists of allied races; also in many cases field notes, frequently quoted from those who have had personal experience with the birds.

The book is excellent in its plan and execution and will be our standard work of reference for the birds of this island for many years to come. Ornithologists owe Dr. Kuroda a debt of thanks for his energy and labor in providing this much needed publication.—W. S.

Phillips's 'Sportsman's Second Scrapbook.'—Five years ago we noticed a book by Dr. Phillips presenting a series of shooting experiences and now we have before us a companion volume² equally readable and gotten up in the same sumptuous style, beautifully printed and with delicate line illustrations and a portrait of a favorite dog by Ripley.

All that we said of the former volume is true of the present one which treats of various New England trips from the woods of Maine to the sands of Muskeget, together with hunts—in Arizona for Mountain Lions, Pamlico Sound for water fowl; Kartoum and Kenya for African game and Donegal for the Red Grouse. Several of the sketches have already appeared in various journals, but will be read again with interest. Chapter VII presents the author's seven years experience as chairman of the Massa-

¹ Birds | of the | Island of Java | By | Nagamichi Kuroda D. Sc. | etc. | Vol. I: Passeres | with 14 plates and 1 map | Published by the Author | Tokyo | 1933. Pp. 1-370.

² A Sportsman's | Second Scrapbook | By | John C. Phillips | with Illustrations by | A. L. Ripley. Boston and New York, Houghton Mifflin Company. The Riverside Press, Cambridge. 1933. Pp. 1-198.