

Bannerman on Birds from the Belgian Congo.¹—This paper consists of notes on nineteen species of particular interest or rarity, among the 197 contained in the collection made by Dr. Cuthbert Christy in the Uelle River District, N. E. Belgian Congo. Notes on some of the specimens and a description of a new *Crateropus* have already been published by Mr. Bannerman in the Bulletin of the British Ornithologists' Club.—W. S.

Rothschild on Birds from Dutch New Guinea.²—The collection here described was made mainly on Mt. Kunupi, Weyland Mts., inland, from Geelvink Bay. It contained among other interesting specimens 153 skins of Paradise-birds representing 22 species and subspecies. A new Honey-eater *Melirrhophetes belfordi joiceyi* (p. 285) is described—W. S.

Recent Papers on Bird Conservation.—The constant demand for literature in carrying on the work of bird conservation necessitates the continual reissue of the leading facts and arguments in new form. An admirable pamphlet covering the whole theory of bird protection is 'The Utility of Birds' by Edward H. Forbush,³ issued by the Massachusetts Department of Agriculture, while the U. S. Biological Survey's latest publication on these lines is 'Farm Help from the Birds' by W. L. McAtee⁴ in which the food of many species of birds is briefly summarized and the method of investigating the food habits is described. Another pamphlet from the same source by E. A. Goldman⁵ is entitled 'Conserving our Wild Animals and Birds' and explains both the object and the difficulties in keeping up the game supply and preventing extermination of species. The existence today of over five million licensed hunters who go out for game every year is a serious factor.

Dr. John C. Phillips⁶ discusses much the same questions in his 'Conservation of our Mammals and Birds' and he is forced to admit that "the outlook today to the lover of wild life and wild places, is most discouraging" though he does not share the views of some who care deeply for these

¹ On some Rare Birds from the Belgian Congo collected by Dr. Cuthbert Christy. By David A. Bannerman. Rev. Zool. Afric. (Bruxelles). VII, Fasc. 3, 1920. pp. 284-295.

² On Some Birds from the Weyland Mountains, Dutch New Guinea, By Lord Rothschild. Novitates Zool. XXVIII, pp. 280-294, September 1921.

³ The Utility of Birds. Dept. Bull. No. 9. Dept. of Agric. Commonwealth of Mass. Div. of Ornithology. Edward Howe Forbush, Director. July 1921, pp. 1-83. Numerous illustrations.

⁴ Farm Help from the Birds. By W. L. McAtee. Separate No. 843. Year Book U. S. Dept. Agriculture, 1920. pp. 253-270. Illustrated.

⁵ Conserving our Wild Animals and Birds. By Edward A. Goldman. Separate No. 836, Year Book U. S. Dept. Agriculture, 1920. pp. 159-174. Illustrated.

⁶ Conservation of Our Mammals and Birds. By John C. Phillips. Harvard Graduates' Magazine. September, 1921, pp. 36-51.

things, that the situation is utterly hopeless. He reviews the cases of the American game animals and of certain birds actually extinct or nearing extinction.

In the way of reports we have Mr. Forbush's annual report¹ of what is now known as the Division of Ornithology of the Massachusetts Department of Agriculture. In this the question of the economic status of the Downy Woodpecker and the Yellow-bellied Sapsucker is considered at length and decided favorably for the birds so far as Massachusetts is concerned. There is also a summary of bird activity in the state by months.

The annual report of the chief of the Biological Survey² once more emphasizes the varied and important work carried on by this Bureau and it is regrettable to know that reports on the birds of Alabama, New Mexico, and Texas have been completed but have not yet been published, we presume from lack of funds. It is most unfortunate that after carrying on valuable research work of this kind no general benefit can be derived from it. The National Association of Audubon Societies presents in 'Bird Lore,' its usual interesting and well illustrated report, which deserves the careful study of all interested in bird protection. Mr. Ahrens, who recently made a tour of the National Parks of America, has published in Berlin a report on the Conservation of Nature in the United States.³

The West Chester, Pa. Bird Club has issued another of its attractive reports and the usual synopsis of the 'Game Laws for 1921' and the 'Directory of Officials and Organizations connected with the protection of Birds and Game 1921' have both been issued by the Biological Survey at Washington.

The Ornithological Magazines.

Bird-Lore.⁴ XXIII, No. 5. September-October, 1921.

Why Birds Interest Me. By Eugene Swope.—A beautiful analysis of the real meaning of wild bird life to the author. "It symbolizes" he says "a life of more spirit and less clay, which I seem to have lost for the most part somewhere along the way." The theme is ably continued by Dr. Chapman on the editorial page.

Three Weeks in the Boat Blind. By Guy A. Bailey.—With some excellent photographs of shore-birds, Black Terns, etc. "Sandpipers,"

¹ First Annual Report of the Division of Ornithology. By Edward Howe Forbush. Annual Report Mass. Dept. of Agriculture for year ending Nov. 30, 1920. 1921, pp. 1-47.

² Report of Chief of Bureau of Biological Survey (for year ending June 30, 1921).

³ Ahrens. Mitteilungen über den Naturschutz in den Vereinigten Staaten vornehmlich seit 1915. (Beitr. zur Naturdenkmalpflege, Band IX. Heft 1 Berlin, 1921, pp. 96-109).

⁴ D. Appleton & Co., Harrisburg Pa. Edited by Frank M. Chapman. \$1.50 per year.