Audubon's Ornithological Biography.—Reading in the April, 1904, number of 'The Auk' the note by Mr. Reginald Heber Howe, Jr. on a certain imprint of this work reminds me that I have a copy with similar imprint in my ornithological library. My copy has untrimmed margins, is yellow with age and bound in cardboard covered with a thin, unmarked, uncolored cloth. This copy contains 528 pages, 506 being of text, followed by an Index, Prospectus, Contents of Vol. I of the Birds of America, Extracts from Reviews, and List of Subscribers. My copy was received in 1894 from Wm. D. Doan of Coatsville, Pa.—W. E. SNYDER, Beaver Dam, Wisc.

RECENT LITERATURE.

Cooke's Distribution and Migration of North American Warblers.1-It is with great pleasure that we welcome Professor Cooke's important contribution to our knowledge of the seasonal distribution and migration of this, one of the largest and the most distinctly peculiar of North American birds, the Warblers, or the Mniotiltidæ. It is a subject which has long occupied the author's attention, and for the investigation of which he has had access to an accumulation of data gathered during many years of well directed effort on the part of the Chief of the Biological Survey, Dr. C. Hart Merriam - an amount of information unequalled outside of North America for the investigation of the distribution and migration of the birds of any area or of any group. The degree of migration exhibited by different members of the family varies, as is well known, from nearly sedentary species to those which breed as far north as the limit of arboreal vegetation and spend the winter far down in the tropics. Some, also, are exceedingly local in their dispersal, while others range over a large part of two continents.

Professor Cooke treats first and rather briefly (pp. 8-14) of migration routes, on the same lines as in his paper in the present number of 'The Auk' (pp. 1-15) entitled 'Routes of Bird Migration,' and also in his 'Some New Facts about Bird Migration' (see Auk, XXI, p. 501), but of course with more direct reference to his present subject. The species are first (pp. 14-16) briefly reviewed with reference to the "southernmost extension of their winter ranges," those of eastern North America being

¹ Distribution and Migration of North American Warblers. By Wells W. Cooke, Assistant, Biological Survey, U. S. Department of Agriculture, Division of Biological Survey — Bulletin No. 18, C. Hart Merriam, Chief. Washington: Government Printing Office, 1904. 8vo, pp. 142.