these <sup>1</sup> consists of popular economic accounts of twenty-three of the most common birds of the southeastern states with especial emphasis on those species which destroy the cotton boll weavil. Another <sup>2</sup> tells how to attract birds in the northwestern states. It is a reprint of similar bulletins for other sections of the country with a different list of fruit trees and shrubs.

Still another <sup>3</sup> deals with the care and breeding of Canaries and seems rather outside of the regular activities of the Department though if it tends to do away with the caging of native birds where this is still permitted by law it will serve a good purpose.— W. S.

## The Ornithological Journals.

Bird-Lore. XVIII, No. 6. November-December, 1916.

Winter Bird Photography. By C. F. Stone.

Dick, the Sandhill Crane. By Florence M. Bailey.

Observations on Woodpeckers. By W. O. Doolittle.

A House Wren Record. By Hubert Prescott.—Tabulation of food.

A colored plate by Fuertes, illustrates several species of Wrens, while the Educational Leaflet treats of the Black-necked Stilt.

The Annual Report of the National Association of Audubon Societies, makes up the bulk of the number (see p. 231).

Bird-Lore. XIX, No. 1. January-February, 1917.

Birds in the War-Zone. By Major Allan Brooks.

A Condor's Quill. By F. M. Chapman.—Trapping the birds in the Andes.

An Effective Feeding Device. By J. C. Lee.

The colored plate illustrates the Thrashers and the Educational Leaflet covers the English Sparrow.

The usual Christmas Bird Census is issued in this number.

The Condor. XVIII, No. 6. November-December, 1916.

Some Results of a Winter's Observations in Arizona. By A. B. Howell.

Meeting Spring Half Way. By Florence M. Bailey.

Nesting of the Leconte Thrasher. By J. R. Pemberton.

The San Domingo Grebe in Bexar County, Texas. By R. W. Quillin and R. Holleman.

More Summer Birds for San Francisco County. By M. S. Ray.— Fifty-six species added to his previous list.

<sup>&</sup>lt;sup>1</sup> Common Birds of the Southeastern United States in Relation to Agriculture. By F. E. L. Beal, W. L. McAtee, and E. R. Kalmbach. Farmers' Bulletin, 755. October 26, 1916.

<sup>&</sup>lt;sup>2</sup> How to Attract Birds in the Northeastern United States. By W. L. McAtee. Farmers' Bulletin, 760. October 16, 1916.

<sup>&</sup>lt;sup>3</sup> Canaries: Their Care and Management. By Alexander Wetmore. Farmers' Bulletin 770. December, 1916.

The Condor. XIX, No. 1. January-February, 1917.

Further Notes on the White-throated Swifts of Slover Mountain. By W. C. Hanna.

Birds of the Humid Coast. By Florence M. Bailey.

The Townsend Solitaire. By F. S. Hanford.

Further Notes on the Birds of Forrester Island, Alaska. By George Willett.

The subspecies of *Hesperiphona vespertina*. By J. Grinnell. (see p. 225). **The Oölogist**. XXXIII, No. 12. December 15, 1916.

Northern Ravens in Nova Scotia. By R. W. Tufts. Account of nesting.

Nesting Birds of Copan, Washington Co., Okla. By Albert J. Kern.—77 species.

The Cactus Wren. By D. I. Shepardson. Habits etc. at Los Angeles, Cal.

Some Nesting Birds of the Judith Basin, Montana. By P. M. Silloway.— Nesting of the Magpie and Desert Horned Lark.

The Wilson Bulletin. XXVIII, No. 4. December, 1916.

The Mating and Nesting Habits of Fregata aquila. By Homer R. Dill.—On Laysan Island.

Birds by the Wayside — In Greece. By Althea R. Sherman.

The Albatross of Laysan. By Homer R. Dill.— Numerous illustrations from photographs.

The Cedar Waxwing (*Bombycilla cedrorum*) During July and August, 1916. By Katharine C. Post.—A valuable intensive study of the nest-building, nestlings and food habits of the species.

**Blue-Bird.** VIII, No. 10. IX, Nos. 1 and 2. November to January, 1917.

Miss Cordelia J. Stanwood has several interesting biographies; the Alder Flycatcher and Olive-backed Thrush in November issue; Redstart in December.

The Ibis. X Series, V, No. 1. January, 1917.

Notes on Birds Observed at Erzerum. By P. J. C. McGregor.

Notes on Birds observed in the North Sea and North Atlantic Ocean during the Autumn and Winter of 1914. By Lieut. J. N. Kennedy.

A little-known Bird Colony in the Gulf of Mexico. By Lieut. J. N. Kennedy.— Alacran Reefs, ninety miles north of Yucatan.

With the British Association in Australia. By A. H. Evans.— A delightful account of the trip describing the native birds as a visitor with limited time is able to see them. Mr. Evans actually made the acquaintance of nearly one third of the 395 species credited to Victoria, and has given us a most satisfactory picture of Australian bird-life.

On the Breeding of the South African Black Duck (Anas sparsa). By F. E. Blaauw.

Remarks on Some Recent Collections of Birds made by Mr. G. L. Bates in Camaroon. By W. R. Ogilvie-Grant.—Notes on a number of species and

descriptions of the following new forms: Apalis jacksoni minor (p. 76) Bitye, River Ja., Apalis ansorgei (p. 77) N'Dalla Tando, N. Angola; Bradypterus grandis (p. 78) Bitye, River Ja.

Dr. John C. Phillips has an interesting letter on the Steamer Duck embodying some of the observations on this species made by Mr. W. S. Brooks on his recent expedition to the Falkland Islands.

Bulletin of the British Ornithologists' Club. CCXX, January 2, 1917. Rothschild and Hartert review the races of Lalage karu recognizing six forms of which L. k. obscurior (p. 16), Fergusson Isl.; L. k. keyensis (p. 17) Little Key Isl. and L. k. pallescens (p. 17) Sudest Isl., are described as new. Lord Rothschild further discusses Mr. Mathews' races of owls of the genus Tuto.

British Birds. X, No. 7. December, 1916.

British Birds Marking Scheme — Progress for 1916. By H. F. Witherby. A summary shows that up to the beginning of 1916 48,950 birds had been banded, of which 1903 had been recovered.

Notes on the Breeding-Habits of Temminck's Stint. By Maud D. Haviland.—Illustrated from photographs.

British Birds. X, No. 8. January, 1917. Notes on the Breeding Habits of the Red-backed Shrike. By J. H. Owen.

Supposed Breeding of the Barnacle Goose in Iceland. By H. Noble.

Avicultural Magazine. VIII, No. 1. November, 1916.

Breeding of the Little Bustard. By W. H. St. Quintin.

Avicultural Magazine. VIII, No. I. December, 1916.

Notes on a few American Warblers. By Lady William Cecil.

South Australian Ornithologist. III, Part I. January, 1917.

Field Notes on Acanthornis magnus (Gld.) Scrub Tit. By E. Ashby.

Revue Française d'Ornithologie. VIII, No. 93. January, 1917.

Possible Utilization of the Kerguelen Islands as a National Park for the Conservation of Antarctic Animals. By A. Menegaux.

List of Birds Collected or Observed on the Ivory Coast (Guinea). By Drs. Bonet and Millet-Horsin.— Concluded.

Messager Ornithologique. VII, No. 4, 1916. 9 (In Russian).

Subspecies and Natio. By P. P. Sushkin.<sup>1</sup>— A plea for the adoption of quadrinomial names, the fourth term to indicate, as it were, a subspecies of a subspecies, since in many cases subspecies are not of equal value.

On the Birds of the Far East. By S. A. Buturlin.— Cetrastes bonasia ussuriensis (p. 222); T. b. kolymensis (p. 226); T. b. amurensis (p. 226); and T. b. volgensis (p. 227), subspp. nov.

Preliminary List of Birds Observed in Sochi District of the Black Sea Government. By Alex. Koudashev.

Observations on the Rare and Little-known Birds of the Government of Moscow. By A. M. Kaminsky.