

Dennis, D. W. Why do our Birds Migrate. (Proc. Indiana Acad. Sci., 1914, pp. 145-148.) The author considers that birds building protected nests or which are able to protect them do not migrate, and that the others migrate in search of safety in nesting! Some of his listed migrants are however resident over a large part of their range.

Culbertson, Glenn. A Note on a Peculiar Nesting Site of the Chimney Swift. (Proc. Indiana Acad. Sci., 1914, p. 279.) — In an old dry well.

Beebe, C. William. A Tetrapteryx Stage in the Ancestry of Birds. (Zoologica II, No. 2, pp. 39-52.) — Finds well developed quills on leg of young dove just behind the femur, considered to be remains of 'posterior wing.'

Lashley, K. S. The Color-Vision of Birds. I. The Spectrum of the Domestic Fowl. (Jour. Anim. Behavior, VI, No. 1, pp. 1-26.) Finds that the fowl is sensitive to difference of wave length in light, irrespective of intensity.

Levick, G. M. Natural History of the Adelie Penguin. (Brit. Antarctic Exped., 1910, Zool. 1, No. 2, pp. 55-84.) — The same material, in a general way, as is embodied in his recent book upon the penguins.

Moulton, J. C. An Account of the Various Expeditions to Mt. Kinalu, British North Borneo. (Sarawak Mus. Jour. II, pt. II, No. 6, pp. 137-176.) — Contains list of ornithological papers.

Lewis, Frederick. List of Birds Observed in the Vedda Country during July, 1914. (Spolia Zeylanica X, pp. 158-165.) — 129 species of Ceylon birds.

Coward, T. A. A Note on the Behavior of a Blackbird.— A Problem in Mental Development. (Mem. and Proc. Manchester Lit. and Philos. Soc., 1914, pp. 1-8.) — The bird returned again and again to combat its own image in a window. It seemed to remember the spot where its antagonist was to be found but did not profit by the experience of continual failure to reach it.

Alvarado, Rodolfo. Los Colibries Mexicanos. (Bolet. Dirrec. Estad. Biolog. Mex. I, No. 2, pp. 45-95.) — A compiled résumé with descriptions from specimens.

Publications Received.— **Chapin, James P.** Four New Birds from the Belgian Congo. (Bull. Amer. Mus. Nat. Hist., XXXV, Art. III, pp. 23-29, February 21, 1916.)

Chapman, Frank M. Diagnoses of Apparently New Colombian Birds. IV. (Bull. Amer. Mus. Nat. Hist., XXXIV, Art. XXIII, pp. 635-662, December 30, 1915.)

Coale, Henry K. Birds of Lake County [Illinois.] [History of Lake County, 1912.] (Chapter XIV, pp. 353-370.)

Didier, Dr. Robert. La Macareux du Kamtschatka. Supplement au No. 82 de la 'Revue Francaise d'Ornith.,' 1916, pp. 1-16.

Grinnell, Joseph. Method of Caring for Study Skins of Birds. (Proc. Amer. Asso. Museums, Vol. IX, 1915, pp. 106-111.)

Henshaw, H. W. Report of Chief of Bureau of Biological Survey. (Ann. Repts. U. S. Dept. of Agr., 1915, pp. 1-15.)

Kellogg, Louise. Report upon Mammals and Birds found in Portions of Trinity, Siskiyou and Shasta Counties, California. An Analysis of the Vertebrate Fauna of the Trinity Region of Northern California. By Joseph Grinnell. (Univ. of Cal. Publ. in Zool., Vol. 12, Nos. 13 and 14, pp. 335-410, January 27, 1916.)

Lincoln, F. C. The Birds of Yuma County, Colorado. (Proc. Colo. Mus. Nat. Hist. [No Vol. or No.!] pp. 1-14, December 6, 1915.)

McGregor, R. C. (1) Birds in their Economic Relation to Man. (Bull. of Bureau of Science, Govt. of Philipp., No. 32, revised, pp. 1-14, December 29, 1915.) (2) Description of a New Species of *Prionochilus* from the Highlands of Luzon. (Philipp. Jour. of Sci., IX, No. 6, Sect. D., p. 531, pl. 1, November, 1914.)

Murphy, R. C. Notes on American Subantarctic Cormorants. (Bull. Amer. Mus. Nat. Hist., XXXV, Art. IV, pp. 31-48, February 21, 1916.)

Oberholser, H. C. A Synopsis of the Races of the Crested Tern, *Thalasseus bergii* (Lichtenstein). (Proc. U. S. Nat. Mus., 49, pp. 515-526, December 23, 1915.)

Riley, J. H. Description of a New Hazel Grouse from Manchuria. (Proc. Biol. Soc. Wash., XXIX, pp. 17-18, January 25, 1916.)

Roberts, Thomas S. The Winter Bird-Life of Minnesota. Being an Annotated List of Birds that have been found within the State of Minnesota during the winter Months. (Geol. and Nat. Hist. Survey of Minn., Zool. Div., Occasional Papers, No. 1, pp. 1-20, February, 1916.)

Shufeldt, R. W. (1) The Gardens of the Zoölogical Society of Philadelphia. (Sci. Amer. Suppl., January 1, 1916, pp. 8-9.) (2) Nature-Study and the Common Forms of Animal Life. (Nature-Study Review, 12, No. 2, February, 1916, pp. 57-63.) (3) The Photographic Portraiture of Pets. (Popular Photography, February, 1916, pp. 217-223.) (4) Owls, as Regarded by the Scientist, Agriculturist, and the Sportsman. (Wilson Bull., No. 92, September, 1915, pp. 393-403.) (5) On a Restoration of the Base of the Cranium of *Hesperornis regalis*. (Bull. of Amer. Paleontology, No. 25, pp. 75-82, December 15, 1915.) (6) Incidents in Animal Intelligence. (Our Dumb Animals, January, 1916, pp. 123-124.) (7) Shall we Save the Quail from Extermination? (do. March, 1916, pp. 147-148.)

Stanwood, Cordelia J. (1) The Red-breasted Nuthatch. (Home Progress, January, 1916, pp. 213-215.) (2) The Chronicle of a Tame Olive-backed Thrush. (Wilson Bull., No. 93, December, 1915, unpagged.) (3) A Skillful Architect. (The House Beautiful, February, 1916, pp. xli-xlii.)

Strong, J. F. A. Report of the Governor of Alaska on the Alaska Game Law, 1915. Washington, D. C., 1916, pp. 1-18.

Taylor, W. P. The Museum of Natural History and the Conservation of Game. (Proc. Amer. Assoc. of Museums, Vol. IX, 1915, pp. 96-103.)

Van Oort, E. D. (1) Een voor de Nederlandsche fauna nieuwe storm-

vogelsoort *Puffinus gravis* O'Reilly. (Ardea, 1915, p. 130.) (2) Resultaten van het ringonderzoek van het Rijks Museum te Leiden. (do. pp. 119-126.) (3) On a New Bird of Paradise from Central New Guinea, *Falcinellus meyeri albicans*. (Zoolog. Menedeelingen, Diel I, Afl. 3 en 4, p. 228.)

Washburn, F. L. Further Observations on Minnesota Birds: Their Economic Relations to the Agriculturist. (Circular 35, Office of State Entomologist, January 15, 1916, pp. 1-24.)

Wetmore, Alex. An Anatomical Note on the Genus *Chordeiles* Swainson. (Proc. Biol. Soc. Wash., XXVIII, pp. 175-176, November 29, 1915.)

Witherby, H. F. The "British Birds" Marking Scheme. (Brit. Birds, IX, No. 9, February 1, 1916, pp. 222-229.)

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American Museum Journal, The, XV, No. 8, XVI, No. 1, December, 1915 and January, 1916.

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New Jersey Audubon Bulletin, No. 12, March 1, 1916, and Fifth Annual Report N. J. Audubon Society, October 5, 1915.

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CORRESPONDENCE.

Membership in the A. O. U.

EDITOR OF 'THE AUK,'

Dear Sir:—

As I fail to find in the corrected copy of the A. O. U. by-laws, sent me by Mr. Sage, any changes whereby the working ornithologists in the Associate Class are benefited, I have this day sent in my resignation as an 'Associate' in the A. O. U. This step also was necessary, by the refusal by 'The Auk,' of further articles dealing with "proposed changes," previous to the last A. O. U. meeting in San Francisco. In my open letter on the subject, I asked for a free discussion in 'The Auk.' This was denied me, as well as others who cared to take part in it. It is evident, that the Fellows, who like I, desired a changed by-laws, to meet changed conditions, were absent, or were over ruled at the last meeting. By leaving the A. O. U. I am not giving up any work so dear to me, and my friends will still find my collection of birds, mammals and eggs, as well as my home, open at all time to them.

Very truly yours,

HAROLD H. BAILEY.

Newport News, Va.

Sunday, the 19th of December, 1915.

[As Mr. Bailey's statement regarding his discussion in 'The Auk' may be misleading, the editor desires to state that the *only* communication