

Ornithological Articles in Other Journals.¹

Riley, J. H. Note on *Chlorostilbon puruensis* Riley. (Proc. Biol. Soc. Wash., XXVIII, p. 183, November 29, 1915.) — This recently described species proves to be a *Chlorestes* close to *C. caeruleus* of which it may be regarded as a subspecies.

DeWar, J. M. The Relation of the Oystercatcher to its Natural Environment. (The Zoologist, August–November, 1915.)

Bell, Alfred. Pleistocene and Later Bird Fauna of Great Britain and Ireland. (The Zoologist, November, 1915.)

Clarke, Wm. Eagle. The Wren of St. Kilda: Its Status, Plumages, and Habits. (The Scottish Naturalist, October, 1915.) — A good account of *Troglodytes troglodytes hirtensis* (Seebohm).

Clarke, John M. Protection of the Sea Fowl of the Gulf of St. Lawrence (Report Sixth Ann. Meeting Comm. of Conservation of Canada.) — An able plea for the protection of the colonies at Percé Rocks and Bonaventure Island. The same volume contains articles on the same subject by C. Gordon Hewitt and P. A. Taverner. All illustrated by excellent photographs of Cormorants, Gannets, etc. The government is urged to establish these rookeries as well as Pt. Pelee as bird refuges.

Kerr, J. Graham. Notes on the Habits of the Rhea. (Proc. Royal Phys. Soc., 1915, pp. 200–203.) — In Paraguay.

Killermann, S. On the Extinct, Mascarine Birds. (Naturwiss. Wochenschrift, XIV, pp. 353–360.) — The Dodo. (In German.)

Coburn, Charles A. A Study of the Behavior of the Crow, *Corvus americanus* Aud., by the Multiple Choice Method. (Jour. Anim. Behavior, V, pp. 75–114.) — cf. also do., IV, pp. 185–201.

Wilkinson, O. J. The Great Crested Grebe. (Wild Life, VII, No. 4, October, 1915.) — Beautiful photographs.

Selous, E. The Little Grebe. (Wild Life, VII, Nos. 2–4.) — Well illustrated.

Thayer, G. H. The End of Cory's Shearwater. (Science, September 3, 1915.) — Regards it as a synonym of *Puffinus kuhli*.

Stone, W. The End is Not Yet! (Science, October 15, 1915.) — Shows that Cory's Shearwater (*Puffinus borealis*) is not a synonym of *P. kuhli* and that whether or not it be identical with the Azores bird, *P. borealis* is the oldest name for any north Atlantic member of the group.

Ridgway, R. A New Pigeon from Jamaica. (Proc. Biol. Soc. Wash., XXVIII, p. 177, November 29, 1915.) — *Chloranas inornata exigua*.

Publications Received. — **Barrows, H. R.** The Histological Basis of the Different Shank Colors in the Domestic Fowl. (Ann. Rept. Maine Agr. Exper. Sta. for 1914, pp. 237–252.)

¹ Some of these journals are received in exchange, others are examined in the library of the Academy of Natural Sciences of Philadelphia. The Editor is under obligations to Mr. J. A. G. Rehn for a list of ornithological articles contained in the accessions to the library from week to week.

Beal, F. E. L. Food Habits of the Thrushes of the United States. (Bull. 280, U. S. Dept. Agriculture, September 27, 1915.)

Chapin, James P. Descriptions of Three New Birds from the Belgian Congo. (Bull. Amer. Mus. Nat. Hist., XXXIV, Art. XVI, pp. 509-513, October 20, 1915.)

Cooke, W. W. Distribution and Migration of North American Gulls and their Allies. (Bull. 292, U. S. Dept. Agriculture, October 25, 1915.)

Curtis, Maynie R. Relation of Simultaneous Ovulation to the Production of Double-yolked Eggs. (Jour. Agr. Research, U. S. Dept. Agr., III, No. 5, pp. 375-386.)

Dabbene, Roberto. (1) Description d'un Nouveau Genre et d'une Nouvelle Espèce de Pic Provenant du Nord-ouest de la Republique Argentine. (Ann. Mus. Nac. Hist. Nat. Buenos Ayres, XXVII, pp. 75-81, July 8, 1915.) (2) Una ave nueva para la Argentina (Bol. Soc. Physis, I, No. 7, December, 1914.) (3) Otras especies de aves nuevas (do. I, pp. 532-533.)

Fleming, J. H. A New *Turnagra* from Stephens' Island, New Zealand. (Proc. Biol. Soc. Wash., XXVIII, pp. 121-124, May 27, 1915.)

Gaige, F. M. The Birds of Dickinson County, Michigan. (Sixteenth Rept. Mich. Acad. Sci., pp. 74-91.)

Gordon, Seton. Hill Birds of Scotland. Longmans, Green, and Co., Fourth Ave. and 30th St., N. Y. Edward Arnold, London. 8 vo. 1915. pp. 1-300. \$3.00 net.

Grinnell, Joseph. A Distributional List of the Birds of California. (Pacific Coast Avifauna, No. 11, Cooper Ornith. Club. October 21, 1915.)

Job, Herbert K. The Propagation of Wild Birds, A Manual of Applied Ornithology. Doubleday, Page & Co. Garden City, New York, 1915. 8vo. pp. i-xxvii + 1-276. \$2. net.

Mathews, Gregory M. The Birds of Australia. Vol. V, Part I, November 5, 1915. London, Witherby & Co.

Mearns, Edgar A. Descriptions of Seven New Subspecies and one New Species of African Birds. (Plantain-Eater, Courser, and Rail.) (Smithson. Misc. Collns., Vol. 65, No. 13, November 26, 1915.)

Miller, W. DeWitt. Three New Genera of Birds. (Bull. Amer. Mus. Nat. Hist., XXXIV, Art. XVII, pp. 515-520, October 20, 1915.)

Palmer, T. S., Bancroft, W. F., and Earnshaw, F. L. Game Laws for 1915. (Farmers' Bull. 692, U. S. Dept. Agr., September 14, 1915.)

Richmond, Chas. W. (1) Notes on several preoccupied generic names (Aves). (Proc. Biol. Soc. Wash., XXVIII, p. 180, November 29, 1915.) (2) Note on the Generic Name *Bolborhynchus Bonaparte*. (do., p. 183, November 29, 1915.)

Ridgway, R. A New Pigeon from Jamaica. (do., p. 177, November 29, 1915.)

Riley, J. H. (1) Descriptions of Three New Birds from China and Japan. (do., pp. 161-164, September 21, 1915.) (2) Note on *Chlorostilbon puruensis*. (do., p. 183, November 29, 1915.)

Shufeldt, R. W. (1) Comparative Osteology of Harris's Flightless Cormorant (*Nannopterum harrisi*). (Emu, XV, Pt. 2, October, 1915, pp. 86-114.) (2) Nature-Study and the Common Forms of Animal Life. II. (Nature Study Review, II, No. 7, October, 1915.) (3) A Critical Study of the Fossil Bird *Gallinuloides wyomingensis* Eastman. (Jour. of Geology, XXIII, No. 7, October-November, 1915.) (4) Comparative Osteology of Certain Rails and Cranes, and the Systematic Positions of the Super-suborders Gruiformes and Ralliformes. (Anat. Record, Vol. 9, No. 10, October, 1915.) (5) Eggs of North American Water Birds (Part III). (Bluebird, September, 1915.) (6) The Quarrelsome Kingbird. (Our Dumb Animals, November, 1915.) (7) Red-headed Woodpecker. (*do.*, December, 1915.) (8) Don't shoot the Owls. (The Country Gentleman, October 30, 1915.)

Thorburn, A. British Birds. Longmans, Green and Co. London, 1915. 4°. Vols. I and II. \$10 per volume.

Tschusi zu Schmidhoffen, Viktor Ritter von. (1) Übersicht der Vögel Oberösterreichs und Salzburgs. (Ornith. Jahrbuch, December, 1914.) (2) Lautäusserungen der Sperlingseule, *Glaucidium passerinum* (L). (*do.*, 1914, XXV, Heft. 3-4.) (3) Zoologische Literatur der Steiermark, Ornithologische Literatur. (Mittl. Naturwiss. Verein. Steiermark, 1914, Band 51.) (4) Ornithologische Kollektaneen aus Österreich-Ungarn. (Zool. Beobachter, LVI, Heft. 6-9, 1915.) (5) Ankunfts- und Abzugsdaten bei Hallein (1914). (Orn. Monatschr., XI, No. 4.) (6) Ornithologische Literatur Österreich-Ungarns, Bosniens und der Herzegowina, 1913. (Verh. Zool.-Bot. Gesellsch. Wien., 1915.)

Wood, Casey A. The Eyelids and Lachrymal Apparatus of Birds. (Ophthalmology, July, 1915.)

Abstract Proc. Zool. Soc. London, Nos. 146-149.

American Museum Journal, The, XV, No. 6 and 7, October and November, 1915.

Ardea, IV, No. 3, September, 1915.

Austral Avian Record, III, No. 2, November 19, 1915.

Avicultural Magazine, (3) VI, No. 12, VII, No. 1, October and November, 1915.

Bird-Lore, XVII, Nos. 5 and 6, September-October, November-December, 1915.

Bird Notes and News, VI, Nos. 6 and 7, Summer and Autumn, 1915.

British Birds, IX, Nos. 5 and 6, October and November, 1915.

Bulletin British Ornith. Club, No. CCIX, October 28, 1915.

Bulletin of the Charleston Museum, XI, Nos. 6-7, October-November, 1915.

California Fish and Game, I, No. 5, October, 1915.

Condor, The, XVII, No. 5 and 6, September-October, November-December, 1915.

Current Items of Interest, Nos. 26, November 15, 1915.

Emu, The, XV, Part 2, October, 1915.

- Fins, Feathers and Fur**, Bull. Minn. Game and Fish Com., No. 3, September, 1915.
Forest and Stream, LXXXV, Nos. 9-12, September to December, 1915.
Ibis, The, (10) III, No. 4, October, 1915.
Messenger Ornithologique, VI, No. 3.
Oölogist, The, XXXII, Nos. 9-11, September-November, 1915.
Oregon Sportsman, The, III, No. 8, October, 1915. (Quarterly.)
Ottawa Naturalist, The, XXIX, Nos. 5-6 and 7, August-October, 1915.
Philippine Journal of Science, X, Nos. 2 and 3, March and May, 1915.
Revue Française d'Ornithologie, VII, No. 78, October, 1915.
Science, N. S., XLII, Nos. 1081-1094.
Scottish Naturalist, The, Nos. 45 to 47, September to November, 1915.
South Australian Ornithologist, The, II, Part 4, October, 1915.
Verhandlungen der Ornith. Gesellsch. in Bayern, Band XII, Heft. 3, July, 1915.
Wilson Bulletin, The, XXVII, No. 3, September, 1915.
Zoologist, The, XIX, Nos. 225-227, September to November, 1915.

CORRESPONDENCE.

EDITOR OF 'THE AUK'.

Dear Sir:—

I note that in the October number of 'The Auk,' Mr. Robert Thomas Moore presents some criticisms of what I have chosen to call the graphic method of recording bird songs. Since Mr. Moore credits me with a statement that I did not make, and since many of the faults he finds are the result of misunderstanding, or exist principally in his own imagination, I should like to take a little space to answer him.

In the beginning we must realize that it is our intention to study bird songs, not from the standpoint of a musician but from that of a scientist. We care little for the fact that musicians do not consider pronunciation a factor worth dealing with. If it has no application to bird music, it makes little difference what the musician's definition of a trill is. If musicians consider that the duration of a song in seconds is of secondary importance to them, that is no reason why it is of secondary importance to the scientist. The bird-lover may care little about the amount of white on the junco's tail. All he wants to know is that it is a junco, after which he spends his time admiring the dainty contrast of its colors. But to the student of bird plumages the amount of white is important, and there may be cases where such a character becomes of extremely great importance. The same thing applies to bird song. The length of a song is one of its characters, a character that may be specific, that may have just as great, or even greater im-