

Ornithological Articles in Other Journals.¹

Galloway, A. R. and Thomson, A. L. Notes on High Mortality among Young Common Terns in Certain Seasons. (*Scottish Naturalist*, December, 1914.) — On the Scottish coast.

Clyve, Robert. Notes on Birds Observed at the Butt of Lewis [Hebrides]. (*Scottish Naturalist*, February, 1915.)

Taverner, P. A. Geological Survey Museum Work on Point Pelee, Ont. (*Ottawa Naturalist*, November, 1914.) — Largely ornithological.

Allen, Arthur A. The Paramo of Santa Isabel. (*Amer. Museum Jour.*, January, 1915.)

The Roosevelt-Rondon Scientific Expedition. By L. E. Miller. (*Amer. Museum Jour.*, February, 1915.) — This and the preceding give accounts of two of the American Museum's recent expeditions.

Clark, A. H. Distribution of the Onychophora. (*Smithson. Misc. Coll.* 65, No. 1, Jan. 4, 1915.) — Pages 6–8 discuss the question of primary and secondary colonization in migratory birds, the latter being exemplified in species which have spread from the tropics to summer in temperate regions, by individuals which revert and breed sporadically in the tropics.

Verkes, R. M. Color Vision in the Ring-Dove (*Turtur risorius*). (*Proc. Nat. Acad. Sci.*, I, No. 2, pp. 117–119.)

Brother Alphonsus. Distribution of Our Birds in Spring and in Winter. (*Amer. Midland Naturalist*, January, 1915.) — Comparisons of several seasons based on the number of times each species was recorded. As there are no data as to the amount of time or the number of days devoted to observation, the results are rather unsatisfactory.

Bartsch, Paul. Birds Observed in the Florida Keys, April 20–30, 1914. (*Year Book*, No. 13, Carnegie Inst. of Washington, pp. 192–195.) — A brief diary of observations and a nominal list of 47 species.

Wormald, Hugh. Courtship of Ducks and Notes on Hybrids with Illustrations. (*Trans. Norfolk and Norwich Nat. Sci. Soc.*, IX, pt. V, pp. 693–701.)

Anon. Wild Birds Protection in Norfolk, 1914. (do. pp. 765–769.)

Riviere, B. B. Notes on the Autumn Migration on the Norfolk Coast. (do. pp. 770–773.)

Gurney, J. H. The Irruption of Waxwings into Norfolk during the Winter of 1913–14. (do. pp. 773–775.)

Long, S. H. and Riviere, B. B. Fauna and Flora of Norfolk. Additions to Part XI. Birds (Sixth List). (do. pp. 784–797.)

Baker, E. C. Stuart. The Game Birds of India, Burma and Ceylon.

¹ Some of these journals are received in exchange, other 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.

(Jour. Bombay Nat. Hist. Soc., November, 1914, pp. 183-196.) — Two beautiful colored plates of Sand Grouse.

Stevens, H. Notes on the Birds of Upper Assam (do.) — A well annotated list containing in the present installment 243 species. The preservation of the original form of a word is carried to the extreme of refusing to change the termination of the specific name to agree with the gender of the genus!

Harrington, H. H. Notes on the Indian Timeliides and their Allies (continued). (do. pp. 311-340.) — A careful discussion of the relationship of the genera and species, with descriptions and distribution. The following new forms are proposed: *Trochalopteryx erythrocephalum woodi* (p. 317) Burma; *Pomatorhinus horsfieldi transcorenensis* (p. 333), Peermall, S. India; *P. ruficollis bakeri* (p. 336), Shillong.

Baker, E. C. Stuart. On a Small Collection of Birds from the Meshmi Hills, N. E. Frontier of India. (Records of the Indian Museum, IX, pt. V, pp. 251-254.) — A list of ten species containing much information on *Ithaginis cruentus kuseri*.

Wait, W. E. The Distribution of Birds in Ceylon and its Relation to recent Geological Changes in the Island. (Spolia Zeylanica, X, December, 1914, pp. 1-32.) — An important paper consisting of detailed data on distribution upon which generalizations are based. Of the two faunal divisions of Ceylon, the Northern tract which is allied to the Carnatic area of the Indian peninsula, contains absolutely identical species; but the relation of the Southern Hill tract to the Malabar Coast is more remote, consisting only in "close correspondence of type."

Warren, E. A Case of Hybridism among Cockatoos. (Annals Natal Mus. III, pp. 7-28, pl. III, September, 1914.) — A male *Cacatua galerita* mated with a female *Licmetis nasica* and two hybrids were reared. They showed an intimate mixture of characters and no simple Mendelian relationship was exhibited. A considerable discussion of hybrids between wild species with relation to Mendelism follows.

Benham, Professor. The Nomenclature of the Birds of New Zealand: being an Abstract of Mathew's and Iredale's Reference List. (Trans. & Proc., New Zealand Inst., XLVI, pp. 188-204.)

Philpott, Alfred. Notes on the Birds of Southwestern Otago. (do. pp. 205-212.)

Hill, H. The Moa-Legendary, Historical and Geological: Why and when the Moa disappeared. (do. pp. 330-351.)

Magnan, M. A. On the Length of the Tail and the Acuteness of the Wing in Birds. (Bull. Mus. Nat. Hist. Nat. Paris, 1913, No. 8, pp. 622-631.) [In French.]

Raspail, Xavier. Ornithological Observations made on the Belgian Coast, 1877-78. [In French.]

Tschusi zu Schmidhoffen, Viktor Ritter. Ornithological Gleanings from Austro-Hungary. (Zool. Beobachter, LV, Nos. 9-11, pp. 236-243, 291-297, September and November, 1914.) [In German.]

Wild Life. Dec., 1914, Jan., 1915, contains beautiful photographic reproductions of Willow Warblers, Coots, Spoonbills, Ravens, Pied Wagtail and of the Rhinoceros covered with "Rhino birds," *Buphagus erythrorhyncha*.

Trouessart, E. The Influence of the War on the fauna of the Country and the Migration of Birds. (La Nature, Ann. 43, No. 2155, pp. 33-35.) [In French.]

Tischler, F. Die Vögel der Provinz Ostpreussen. (W. Junk Berlin, 1914, royal 8vo., pp. 1-331.)—Treats of 305 species and subspecies. Historical preface with plate of prominent ornithologists of the region. [In German.]

Publications Received.—**Allen, A. A.** (1) Birds in their Relation to Agriculture in New York State. (The Cornell Reading-Course, Vol. IV, No. 76. Nov. 15, 1914.) (2) The Paramo of Santa Isabel. (Amer. Mus. Jour., XV, Jan. 1915, pp. 3-8.)

Allen, Glover M. Pattern Development in Mammals and Birds. (Amer. Nat., 1914, pp. 385-412, 467-484, 550-566.)

Beal, F. E. L. (1) Some Common Birds Useful to the Farmer. (U. S. Dept. Agr., Farmers' Bull. 630, Feb. 13, 1915.) (2) Food of the Robins and Bluebirds of the United States. (Bull. U. S. Dept. Agr., 171, Feb. 5, 1915.)

Brabourne, Lord, and Chubb, Charles. (1) A Key to the Species of the Genus *Crypturus* with Descriptions of some new Forms. (Ann. and Mag. Nat. Hist., Ser. 8, Vol. XIV, Oct., 1914, pp. 319-322.) (2) A Synopsis of the Genus *Tinamus*. (do. Vol. XII, Dec., 1913, pp. 577-579.)

British Ornithologists' Union Committee. A List of British Birds. Second and Revised Edition. London, 1915. Wm. Wesley & Son. Price 7s. 6d.

Buckland, James. The Value of Birds to Man. (Smithson. Rept. for 1913, pp. 439-458.)

Clark, Austin H. The Present Distribution of the Onychophora, a Group of Terrestrial Invertebrates. [Distribution of birds discussed.] (Smithson. Misc. Coils., 65, No. 1. Jan. 4, 1915.)

Cleaves, Howard H. What the American Bird Banding Association has Accomplished During 1912. (Smithson. Rept. for 1913, pp. 469-479.) (Reprinted from 'The Auk'.)

Cooke, Wells W. Preliminary Census of Birds of the United States. (Bull. U. S. Dept. Agr., 187, Feb. 11, 1915.)

Grinnell, Joseph. Barriers to Distribution as Regards Birds and Mammals. (Amer. Nat., XLVIII, April, 1914, pp. 248-254.)

Hankin, E. H. Animal Flights: A Record of Observation. Iliffe & Sons, Ltd. London [1913?]. Price 12s 6d. net.

Henshaw, Henry W. Report of the Chief of Bureau of Biological Survey. (Advance sheets from Ann. Repts., U. S. Dept. Agr., 1914.)

Hornaday, William T. Wild Life Conservation in Theory and Practice. Yale Univ. Press., New Haven, Conn., 1914. Price \$1.50.