

Bird Protection in the Prussian Chamber of Deputies.

Ornithologische Monatsberichte.¹ Vol. 22, No. 9. September, 1914. (In German).

The Thrush; a Composer among Birds. By C. Schmitt and H. Stadler.
On Paradise Birds from Keiser Wilhelm's Land, By H. Keysser.

Ornithological Articles in Other Journals.²

Miller, L. H. Bird Remains from the Pleistocene of San Pedro, California. (Bull. Dept. Geol., Univ. of Cal. Publ., VIII, No. 4.) — Species apparently all recent, *Gavia* and *Diomedea* new to American paleontology.

Martin, E. W. The Birds of the Latin Poets. (Leland Stanford Jr. Univ. Publ., series 13.) — Intended "to present in their own words a tolerably full picture of the Roman attitude toward bird-life as reflected in their greatest poets."

Oberholser, H. C. Four new Birds from Newfoundland. (Proc. Biol. Soc. Wash., XXVII.) — *Dryobates pubescens microleucus* (p. 43); *Bubo virginianus neochorus* (p. 46); *Perisoreus canadensis sanfordi* (p. 49) and *Pinicola enucleator eschatosus* (p. 51).

Mearns, E. A. Diagnosis of a New Subspecies of Gambel's Quail from Colorado. (Proc. Biol. Soc. Wash., XXVII, July 10, 1914.) — *Lophortyx gambellii sanus* (p. 113), Olathe, Colo.

Riley, J. H. On the Remains of an Apparently Reptilian Character in the Cotingidæ. (Proc. Biol. Soc. Wash., XXVII, July 10, 1914.) — An apparently closed pore was found on the back of the tarsus of *Carpodectes* and eleven other genera of the Cotingidæ, considered to be possibly analogous to the femoral pores of reptiles.

Riley, J. H. An Apparently new Sporophila from Ecuador. (Proc. Biol. Soc. Wash., XXVII, Oct. 31, 1914.) — *Sporophila incerta* (p. 213), Gualia, Ecuador.

Wetmore, Alex. A New Accipiter from Porto Rico with Notes on the Allied Forms from Cuba and San Domingo. (Proc. Biol. Soc. Wash., XXVII, July 10, 1914.) — *Accipiter striatus venator* (p. 119), Cerro Gordo.

Jackson, H. H. T. The Land Vertebrates of Ridgeway Bog, Wisconsin: their Ecological Succession and Source of Ingression. (Bull. Wisc. Nat.

¹ Edited by Dr. A. Reichenow. Published by R. Friedlander & Son, Berlin, 6. Karlstr 11. (Monthly) 6M. per year.

² 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.

The scarcity of articles from the continent of Europe, owing to the war, is noticeable. In this connection it may be mentioned that the records of the Philadelphia Academy library show a decrease of 1000 books and pamphlets received since August 1, 1914, as compared with the same period in 1913.

Hist. Soc., XII, Nos. 1 and 2.)—A careful ecological paper covering birds along with other vertebrates.

Alphonsus, Brother. Comparative Migration of our Birds in Autumn. (Amer. Midland Nat., III.)

Saunders, W. E. The Problem of Bird Encouragement. (Ottawa Naturalist, XXVIII, No. 7. October, 1914.)

Cook, F. C. Migratory and Other Ornithological Notes from Lowestoft (The Zoologist, No. 879, September 15, 1914.)

Aplin, O. V. Notes on the Ornithology of Oxfordshire, 1913. (The Zoologist, No. 881, November 15, 1914.)

Clarke, W. Eagle. The "Blue Fulmar": its Plumage and Distribution. (Scottish Naturalist, No. 34, October, 1914.)

Rintoul, Leonora J. and **Baxter**, Evelyn B. Notes on some Passerine Birds found Migrating in Moul. (Scottish Naturalist, No. 35, November, 1914.) — Much valuable information on the subject is presented.

Rintoul, L. J. and **Baxter**, E. V. Birds Singing while in Migration. (Scottish Naturalist, No. 32, August, 1914.)

Stresemann, E. A Contribution to our Knowledge of the Avifauna of Buru. Zoological Results of the second Freiburger Moluccan Expedition. (Novitates Zoologicae, XXI.)—Annotated list of 67 species, with much preliminary discussion. *Accipiter torquatus buruensis* (p. 381) subsp. nov. and *Toxorhamphus* (p. 394) gen. nov. type *Cinnyris novaeguineae*.

Rothschild, W. and **Hartert**, E. The Birds of the Admiralty Islands, north of German New Guinea. (Novitates Zoologicae XXI.) — The collection here reported upon is the second ever obtained from these islands, and the interior of Manus, the largest island, still remains to be explored. The list contains 46 species of which the following, all from Manus, are described as new: *Phlegoenas beccarii admiralitatis* (p. 287); *Cacomantis blandus* (p. 290); *Tyto manusi* (p. 291); *Collocalia esculenta stresemanni* (p. 293) and *Pachycephala pectoralis goodsoni* (p. 296). Incidentally the name *Accipiter hiogaster rooki* (p. 288), is proposed for the Rook Island form of this hawk.

Gurney, J. H. Are Gannets Destructive Birds? (Irish Naturalist, XXIII, No. 10.) — The verdict is in the negative as it is not considered that the amount of fish they catch has any appreciable effect upon the supply for human consumption. The annual market catch of herring alone in Scotland amounts to about a billion and a half!

Keywood, K. P. List of Birds Observed in the Neighborhood of Croydon [England]. (Proc. & Trans. Croydon Nat. Hist. & Sci. Soc., Feb., 1913-Jan., 1914.)

Montague, P. D. A Report on the Fauna of the Monte Bello Islands. (Proc. Zool. Soc., London, 1914, pt. III.) — A list of 25 species of birds.

Berlepsch, Hans Graf von. Report on the Collection of Bird Skins made by Dr. H. Merton on the Kei Islands. (Abhandl. Senckenb. Naturf. Gesell., XXXIV, hf. 4.) — List of 29 species of which the following from

Greater Kei Island are new. *Halcyon chloris keiensis* (p. 494); *Porphyrio mertoni* (p. 498) and *Cinnyris zenobia marginata* (p. 494). (In German.)

Roth, E. Bird Protection on the German sea-coasts. (Zool. Beobachter LV, No. 7.) (In German.)

Gerhardt, Ulrich. On the Morphology of the Penis in Birds. (Zool. Anzeiger, XLIV.) (In German.)

Knauer, Fr. New Results of Bird-handling Experiments. (Zool. Beobachter LV, No. 7.) (In German.)

Tschusi, Victor Ritter von. History of Ornithology in Stiermark. (Mitth. Naturw. Ver. für Stiermark XLVIII.) (In German.)

Salvadori, T. and **Festa**, E. The Zoological Expedition of Dr. E. Festa to the Island of Rodi: Birds. (Boll. Mus. Zool. Anat. Comp., Torino, XXVIII, No. 673.) (In Italian.)

Someren, Dr. V. G. L. von. The African Brown-bellied Kingfisher, *Halcyon semicæruleus*. (Jour. E. African and Uganda Nat. Hist. Soc., IV, No. 8, Aug., 1914.) — With excellent plates.

Dobbs, C. M. Notes on Crested Cranes at Kericho. (Jour. E. Afr. and Uganda, Nat. Hist. Soc., IV, No. 8, Aug. 1914.)

Williams, R. B. Some Notes on Birds in Sarawak. (The Sarawak Museum Journal, II, pt. 1, No. 5.)

North, Alfred J. The Birds of New South Wales. (Brit. Asso. Adv. Sci., 1914 Handbook of N. S. Wales.) — A brief popular résumé of the bird life.

Haswell, W. A. Birds of Australia. (Federal Handbook of Australia, 1914.) — Similar to the last.

Brabourne, Lord and **Chubb**, Charles. A Key to the Species of the Genus *Crypturus* with Descriptions of Some New Forms. (Ann. Mag. Nat. Hist., XIV, 1914.) — No less than nine new races are here described as well as *Crypturellus* (p. 322), a new genus with *C. tataupa* as type.

Roberts, Austin. Notes on Birds in the Collection of the Transvaal Museum with Descriptions of several New Subspecies. (Ann. Transvaal Mus., IV, August 22, 1914.) — *Lophoceros nasutus maraisi* (p. 170), Rhodesia; *Rhinopomastus cyanomelas intermedius* (p. 171), Koedoes River, Zoutpansberg Dist.; *Anthus daviesi* (p. 172), Matatiele, E. Griqualand; *Anthoscopus caroli hellmayri* (p. 174), Mapagone; *Tarsiger stellatus chirindensis* (p. 175), Chirinda Forest, S. E. Rhodesia; *Centropus pyimi* (p. 175), Kaffraria; *Chlorophoneus olivaceus taylori* (p. 178), Indhlovudwalile, E. Transvaal.

Laubmann, A. Scientific Results of the Expedition of Dr. Erich Zugwayer in Baluchistan, 1911. The Birds. (Abhandl. Königl. Bayerischen Akad. der Wissenschaften Math.-physik. Klasse XXVI, 1914.) — A fully annotated list of 89 species with discussion of allied forms, distribution, etc.

Huxley, Julian S. Courtship of the Crested Grebe. (Proc. Zool. Soc. London, No. XXXV, 1914.) This is a remarkably minute and painstaking study of behavior. The grebes in any of their activities are grotesque looking birds, and the curious stereotyped series of actions that constitute their

courtship must be extremely interesting to see. The prominent part that the elaborate ruff and ear tufts play, and the ways in which they may be displayed and contrasted are important to know. As our American grebes no doubt go through the same or similar performances this paper is one with which American ornithologists should familiarize themselves.

Publications Received.—**Bailey**, Florence Merriam. Handbook of Birds of the Western United States. Fourth Edition, revised. Houghton Mifflin Co. 1914. Price \$3.50 net. (Postpaid \$3.69.)

Bryant, Harold C. A Survey of the Breeding Grounds of Ducks in California in 1914. (The Condor, XVI, No. 5, Sept. 15, 1914.)

Chapman, Frank M. Diagnoses of apparently new Colombian Birds. III. (Bull. Amer. Mus. Nat. Hist., XXXIII, Art. XL, pp. 603-637, Nov. 21, 1914.)

Cooke, Wells W. Distribution and Migration of North American Rails and their Allies. (Bull. U. S. Dept. Agriculture, No. 128, Sept. 25, 1914.)

Curtis, Maynie R. Factors Influencing the Size, Shape and Physical Constitution of the Egg of the Domestic Fowl. (Ann. Rept. Maine Agr. Exper. Sta. for 1914, pp. 105-136.)

Dearborn, Ned. Bird Houses and How to Build Them. (U. S. Dept. of Agr., Farmers' Bulletin 609. Sept. 11, 1914.)

Gurney, J. H. (1) The Gannetry at "The Stack," Orkney Islands. (The Ibis, Oct. 1914, pp. 631-634). (2) Are Gannets Destructive Birds? (Irish Naturalist, Oct. 1914.)

Ingersoll, Ernest. Alaskan Bird Life as Depicted by Many Writers. Nat. Asso. Aud. Soc. New York, 1914.

Kennard, Frederic H. A List of Trees, Shrubs, Vines, and Herbaceous Plants, Native to New England, Bearing Fruit or Seeds Attractive to Birds. (Bird-Lore, XIV, No. 4, July-Aug., 1912.)

McIlhenny, Edward A. The Wild Turkey and its Hunting. Doubleday, Page & Co. 1914. Price, \$2.50 net.

Mathews, Gregory M. The Birds of Australia. Vol. IV, Part 1. 4°, pp. 1-80, pll. 200-209. London, Witherby & Co. Oct. 6, 1914.

Palmer, T. S., Bancroft, W. F., and Earnshaw, Frank L. Game Laws for 1914. (U. S. Dept. of Agriculture, Farmers' Bulletin 628, Oct. 20, 1914.)

Pearl, Raymond. (1) Studies on the Physiology of Reproduction in the Domestic Fowl. VII, Data Regarding the Brooding Instinct in its Relation to Egg Production. (Jour. Anim. Behavior, IV, No. 4, pp. 266-288, July-Aug., 1914.) (2) Improving Egg Production by Breeding. (Ann. Rept. Maine Agr. Exper. Sta. for 1914, pp. 217-236. (3) The Measurement of Changes in the Rate of Fecundity of the Individual Fowl. (Science, XL, No. 1028, pp. 383-384, Sept. 11, 1914.)

Pearl, Raymond and Surface, Frank M. A Biometrical Study of Egg Production in the Domestic Fowl. III. Variation and Correlation in the Physical Characters of the Egg. (U. S. Dept. of Agriculture, Bureau of Animal Industry, Bull. 110, pt. III, July 31, 1914.)