

of the expedition of the Russian Academy of Sciences through northern Mongolia. The physical features of the country are described and the character of the vegetation. There follows a systematic list of the birds and a consideration of the several zoogeographic regions with their characteristic species. There are fourteen photographs of the country and a map, the report forming a valuable contribution to a region that has been but little studied.—W. S.

Ivanow on Birds of the Yakutsk District.—In this paper¹ there is presented a study of the birds of the immense republic of Yakutsk which covers some 570,000 square kilometers. It is based upon the author's personal experiences as a member of the Expedition of the Russian Academy, and the various collections from the region contained in several Russian institutions. The district is divided into three areas, the elevated portions of the Verkhoyansk Mountains, the Lena-Amga area on the left shore of the Lena, and the Aldan-Maya area in the southwestern section which has a very distinct fauna belonging more properly to a different zoographical province. There follows a well annotated list of 198 species, and others apparently observed by other explorers. Mr. Ivanov has made a valuable contribution to the natural history of the region.—W. S.

Shorter Papers.

Bangs, Outram.—A Trembler New to Science. (*Proc. New England Zool. Club*, XI, pp. 39-41. August 30, 1929.)—*Cinlocerthia ruficauda sola* (p. 40) based on an old Lafresnaye specimen labeled as from Guadeloupe but probably from some small neighboring island.

Bangs, Outram.—An Undescribed Form of the Greater Vasa Parrot. (*Proc. New England Zool. Club*, XI, pp. 49-50. October 31, 1929.)—*Coracopsis vasa wulsini* (p. 50) from western Madagascar, but Mr. Bangs has apparently been anticipated by a few weeks by M. L. Lavauden who has described what appears to be the same form in 'Alauda' for September 10, naming it *C. v. drouhardi*.

Bond, James. A New Tanager from the Massif de la Selle, Haiti. (*Proc. Acad. Nat. Sciences, Phila.* LXXXI, pp. 473-474. October 3, 1929.)—*Calyptophilus frugivorus selleanus* (p. 473).

Chapin, James P.—A New Bower-bird of the Genus *Xanthomelus*. (*Amer. Mus. Novitates*, No. 367. August 9, 1929, pp. 1-3.)—*X. bakeri* (p. 1.) from Madang, New Guinea.

deSchauense, R. M.—Description of a New Form of Bhringa from the Hills of Northern Siam. (*Proc. Acad. Nat. Sciences, Phila.*,

¹ Birds of the Yakutsk District. By A. Ivanow Academy of Sciences of the Union of Soviet Republics. "Materiaux" Vol. 25. pp. 1-206. fourteen illustrations. [In Russian with an English resumé.]

LXX XI, pp. 475-476. October 3, 1929.)—*B. remifer latispatula* (p. 475 from Doi Soutep, Chieng Mai. N. Siam.

Dickey, Donald R. and van Rossem, A. J.—The Races of *Lampornis viridipallens* (*Proc. Biol. Soc. Washington*, Vol. 42, pp. 209-212. September 10, 1929.)—Four recognized of which *L. v. connectens* (p. 209) from Los Esesmiles El Salvador and *L. v. nubivagus* (p. 210) from Volcan Santa Ana, El Salvador, are described as new.

Force, Edith R.—The Birds of Tulsa County, Oklahoma and Vicinity. (*Univ. of Oklahoma Bulletin*, N. S. No. 456. November 15, 1929, pp. 67-72.)—A nominal list with character of occurrence.

Friedmann, Herbert.—The Gloriosa Race of *Ixocincla madagascariensis*. (*Proc. Biol. Soc. Washington*, Vol. 42, pp. 215-216. December 4, 1929.)—*I. m. grotei* (p. 216) Gloriosa Island.

Friedmann, Herbert.—Notes on East African Birds with Descriptions of Two Forms New to Science. (*Proc. New England Zool. Soc.* XI, pp. 29-33. August 6, 1929.) The races of *Rhinopomastus minor* are considered and *R. m. extimus* described as new (p. 29) from Dodoma, Tanganyika. The geographic variation in the size of the bill in *Bycanistes cristatus* is also discussed with *B. c. brevis* as a new form (p. 32) from the Usambara Mts., Tanganyika.

Friedmann, Herbert.—Two East African Barbets. (*Proc. New England Zool. Club*, XI, pp. 35-36. August 6, 1929.)—*Tricholaema diadematum mustum* (p. 35) Guaso Nyiro River, Kenya Colony and *Pogoniulus bilineatus conciliator* (p. 36) Ulguru Mts., Tanganyika.

Hartert, Ernst.—On Various Forms of the Genus *Tyto*. (*Novitates Zoologicae* XXXV, No. 2, pp. 93-104. September, 1929.)—Thirty-three subspecies of *Tyto alba* are recognized or indicated of which *T. a. stertens* (p. 98) from India *T. a. kuehni* (p. 99) from Kisser and probably Timor and *T. a. everetti* (p. 99) from Savu. Of *T. longimembris* five forms are differentiated of which *T. l. papuensis* (p. 103) from New Guinea and *T. l. chinensis* (p. 104) from southern China are described as new. Specimens are still wanting from Indo-China, Celebes the Sunda Islands and Moluccas.

Hering, Herman.—Senator Wilhelm Dettmann and his Work. (*Schrift. Nat. Vereins für Schleswig-Holstein*. XVIII, Heft 2. 1928.)—A sketch of the Lauenburg ornithologist, with a catalogue of his collection.

Kuroda, Nagamichi.—On the Avifauna of the Riu Kiu Islands (*Proc. Third Pan-Pacific Science Congress*, Tokyo, 1926.)—A brief resumé of the subject.

Lönnberg, Einar.—A New Nightjar from Haiti. (*Arkiv for Zoologi*. Band 20B, No. 6, March 18, 1929, pp. 1-3.)—*Antrostomus ekmani* (p. 1.)

More, R. L. and Streker, John K.—The Summer Birds of Wilbarger County, Texas. (*Contributions from Baylor University Museum*. No. 20. September 10, 1929, pp. 1-16.)

Peters, James L. and Griscom, Ludlow. The Central American Races of *Rupornis magnirostris* (*Proc. New England Zool. Club*, XI, pp. 43-48. August 30, 1929.)—Eight races recognized of which *R. m. direptor* (p. 46) from Guatemala; *R. m. arguta* (p. 46) from Almirante, Panama and *R. m. alia* (p. 48) from the Pearl Islands, Bay of Panama, are described as new.

Riley, J. H.—A New Wren of the Genus *Spelaeornis* from Yunnan, China. (*Proc. Biol. Soc. Washington*, Vol. 42, pp. 213-214. October 17, 1929.)—*Spelaeornis rocki* (p. 214).

Schorger, A. W.—The Birds of Dane County, Wisconsin. (*Trans. Wisconsin Academy of Sciences, Arts and Letters*, Vol. XXIV, pp. 457-499.)—An excellent annotated list with illustrations of nests. The paper is to be completed in another installment.

Stegman, B. The Palaearctic Forms of the Merlin. (*Bull. Acad. of Sciences de l'Urss.* 1929, pp. 585-598.)—Six forms are recognized, all subspecies of *Aesalon columbarius*, *A. c. pacificus* (p. 591) from the Sea of Ochotsk is described as new. [In German.]

Witherby, H. F.—The Moults of the European Passeres. (*Jour. f. Ornith.* 1929, Band 2, pp. 236-248.)—In this paper Mr. Witherby presents in tabular form the results of his studies, so far as they have gone, explaining in the introduction that they are far from complete. They will, however, be of great value to all students of plumages. In three columns are given the character of the autumn (= post nuptial) spring (= prenuptial) and juvenile (= post juvenal) molts. The results of his studies conform in the main to those of the reviewer¹ and of the late Dr. Jonathan Dwight,² based upon North American species, although there seems to be no European Finch with a complete prenuptial molt such as is found in our Sharp-tailed Sparrow. The same delayed molt in the Swallows is found in European species as in American, and the same extensive prenuptial molt in the Pipits. The complete post-juvenal molt is limited to certain Fringillidae and Hirundinidae and the genera *Sturnus* and *Panurus*, which is also the case in America, with the exception of *Panurus* which of course does not occur on this side of the Atlantic. It is also present in nearly all of our Icteridae, a family absent from Europe.—W. S.

¹ Proc. Acad. Nat. Sciences of Philadelphia, January, 1896.

² Annals N. Y. Acad. Sciences, October, 1900.