## Shorter Articles.<sup>1</sup>

**Bagnall, Richard S.**—Some Problems Connected with the Cuckoo and its Ectoparasites. (*Scottish Naturalist*, Sept.–Oct., 1931.)—Raises the point that parasitic cuckoos should be likely to have bird lice similar to those of their foster parents rather than to other cuckoos, since they cannot come in contact with their own kind until they meet in their winter home or in the following summer. Yet the genera, *Cuculus* of the old world and *Coccyzus* and *Piaya* of America, possess three species of lice in common and peculiar to cuckoos.

**Bangs, Outram.**—A Small Collection of Birds from the Silinda Forest. (*Proc. New Engl. Zoöl, Club, Vol. XII, pp. 55–76, Aug. 13, 1913.*)—This collection from the borderline of Portugese East Africa and Southern Rhodesia was made by Dr. and Mrs. J. H. Sandground and contains 107 species or subspecies of which *Chlorophoneus abbotti sandgroundi* is described as new (p. 70).

**Bangs, Outram.**—A New Genus and Species of American Buntings. (*Proc. New Engl. Zoöl. Club*, Vol. XII, pp. 85–88. Sept. 1, 1931.) The Bryant collection at the Museum of Comparative Zoology contained a skin of a bunting secured in Jalisco, Mexico in 1889. It had always been regarded as a hybrid, although opinion differed widely as to its parentage and there was no clear evidence of hybridism. Now Mr. A. M. Bailey has obtained a second example in Durango and Mr. Bangs describes the bird as a new species and genus *Xenospiza baileyi* (p. 87).

**Bangs, Outram.**—A Genus for Junco siemsseni Martens. (*Proc. New Engl. Zoöl. Club*, Vol. XII, pp. 89–91, Sept. 18, 1931.)—This Chinese bird is of course not a Junco and neither is it an *Emberiza* to which genus it has been referred by some, so Mr. Bangs proposes for its reception the genus *Latoucheornis* (p. 91).

**Bangs, Outram and Loveridge, Arthur.**—Descriptions of Some New Birds from Southwestern Tanganyika Territory. (Proc. New Engl. Zoöl. Club, Vol. XII, pp. 93–96, Oct. 5, 1931.)—Francolinus squamatus uzungwensis (p. 93), Illadopsis stictigula pressa (p. 94), Bessonornis albigularis porotoensis (p. 94), Apalis thoracica interjectiva (p. 95), Zosterops virens sarmentica (p. 95) and Linurgus kilimensis rungwensis (p. 96).

 $<sup>^{1}\</sup>operatorname{Add} resses$  of journals most frequently quoted, where location is not indicated in title.

Canadian Field Naturalist, Wilmot Lloyd, 582 Mariposa Ave., Rockcliffe Park, Ottawa, Canada. \$2.00 per year (monthly except June-August).

Florida Naturalist, R. J. Longstreet, Daytona Beach, Fla. \$1.00 per year (quarterly).

Scottish Naturalist, Oliver and Boyd, Tweedale Court, Edinburgh, Scotland. 12 shillings 6 pence per year (monthly).

Proc. New England Zool. Club, Charles F. Batchelder, Peterborough, N. H.

Proc. Biol. Soc. Washington, Dr. Charles W. Richmond, U. S. Nat. Museum, Washington, D. C.

Natural History, Amer. Mus. Nat. Hist., New York City.

Recent Literature.

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Baxter, Evelyn V. and Rintoul, Leonora J.—Some Notes on Caithness Birds (Scottish Naturalist, Sept.–Oct., 1931.)

**Berry, John.**—Notes on the Spring Migration of Birds in the Newgurgh District, River Tay. (*Scottish Naturalist*, Sept.–Oct. and Nov.–Dec., 1931.)

Berlepsch, Hans Freiherr von.—Twenth-third annual Report on Bird Observation at Seebach. [In German.]

**Bishop, Louis B.**—Three Apparently Undescribed Owls. (*Proc. Biol. Soc. Wash.*, Vol. 44, pp. 93–96, June 29, 1931.)—*Bubo virginianus leuco-melas* Victoria, B. C. (p. 93), *Strix varia brunnescens* (p. 94), Lake of the Woods, Minn., *S. v. albescens* (p. 95), Atelante, Quebec.

**Bishop, Louis B.**—Sexual Dichromatism in the Pygmy Owl. (Proc. Biol. Soc. Wash., Vol. 44, pp. 97–98, July 15, 1931.)—Glaucidium gnoma pinicola is regarded as a color form of californicum.

Brimley, C. A.—The Birds of Raleigh, N. C. (Jour. Elisha Mitchell Sci. Soc., Vol. 46, No. 1, Nov., 1930.)—An annotated list of 215 species or subspecies based upon the author's experience, 1884–1929, together with records communicated to him by others. Records of ten other species for other points in North Carolina which are additional to the 'Birds of North Carolina,' 1919, are added.

**Cartwright, Bertram W.**—Notes and Observations on Some Manitoban Birds. (*Canadian Field Naturalist*, Nov., 1931.)—Connecticut Warbler with young recorded from Sandlilands.

**Baker, A. W.**—Insect Parasites of Vertebrates and Host Phylogeny. (*Canadian Field Naturalist*, Nov., 1931.)—Discusses the relationship between parasite study and the genetic relationship of their hosts.

Chapin, James P.—Up the Congo to Lukolela. (*Natural History*, Sept.–Oct., 1931.)

Chapman, Frank M.—A New Race of Brachygalba lugubris from Northeastern Brazil. (*Amer. Mus. Novitates*, No. 450, Jan. 21, 1931.)— *B. l. naumburgi* (p. 1).

Davis, Eli.—Some Notes on Mammals, Birds and Ferns of Kazabazula District, Quebec. (Canadian Field Nat., Nov., 1931.)

**Duse**, Antonio. Observations on Bird Migration at the Ornithological Observatory at Garda in the Autumn of 1929. (*Ricerche Zool. Applic.* Inst. Zool. Univ. Bologna No. 2, 1930.)—Bird banding records. [In Italian.]

**Duse A. and Toschi, A.**—A Contribution to the Study of the Migration of Alauda arvensis, Turdus musicus and Fringilla coelebs. (*Ricerche Zool. Applic.* Inst. Zool. Univ. Bologna, No. 1, 1930.) Fairbairn, H. W.—Notes on Mammals and Birds from Great Slave Lake. (Canadian Field Nat., Oct., 1931.)

Fisher, Albert K. and Wetmore, Alexander.—Report on Birds Recorded by the Pinchot Expedition of 1929 to the Caribbean and Pacific. (*Proc. U. S. Nat. Mus.*, Vol. 79, Art. 10, pp. 1–66, pls. 1–10.)—This report is divided into parts, one dealing with the Caribbean Islands and the other with those of the Pacific. The former includes Grand Cayman, Swan and Little Swan Islands, Old Providence and St. Andrews, from which 57 species were recorded. In the Pacific the party visited Cocos Island, the Galapagos, Marquesas, Tuamotu and Tahiti, on which 94 species were observed. Interesting notes on the habits of the birds are presented and one new hummingbird was secured, Anthracothorax nigricollis pinchoti previously described by Dr. Wetmore from St. Andrews Island.

Friedmann, Herbert.—The Northern Form of the Cardinal Dioch, Quelea cardinalis. (*Proc. Biol. Soc. Wash.*, Vol. 44, pp. 119–120, Oct. 17, 1931.)—Q. c. pallida (p. 119), Indunumara Mts., Kenya Colony.

Friedmann, Herbert.—A Weaver Bird New to Science from Urundi, Central Africa. (Proc. Biol. Soc. Wash., Vol. 44, pp. 117–118, Oct. 17, 1931.)—Ploceus jacksoni jucundus (p. 117).

Friedmann, Herbert.—The Geographic Forms of the Somali Sparrow, Passer castanopterus Blyth. (Occas. Papers Boston Soc. Nat. Hist., Vol. 5, pp. 427-428.)—P. c. fulgens (p. 428) described as new, Indunumara Mts., Kenya Colony.

Friedmann, Herbert.—The Tanganyikan Form of Anthreptes orientalis (Occas. Papers Boston Soc. Nat. Hist., Vol. 5, pp. 383–384, Aug. 10, 1931.) —A. o. barbouri (p. 383), Dodoma.

Friedmann, Herbert.—Observations on the Growth Rate of the Foot in the Mound Birds of the Genus Megapodius. (Proc. U. S. Nat. Mus., Vol. 80, Art. 1, pp. 1–4.)—Finds from an examination of young and embryos that megapodes at hatching have unusually strong and well developed tarsi but not particularly large or heavy toes or claws, as compared with adults. It is suggested that this is in accordance with the action of the young in boring upward to emerge from the mound in which no lateral scratching is possible.

Ganier, A. F.—Facts about Eagles in Tennessee. (Jour. Tenn. Acad. Sci., Vol. IV, pp. 51-57, April, 1931.)—Nesting, habits and distribution of the Bald and Golden Eagles. Cf. also additional note on p. 95.

Grimes, S. A.—Notes on the Orchard Oriole. (*The Florida Naturalist*, Vol. V., No. 1, Oct., 1931.)—With excellent photographs.

Griscom, Ludlow.—Notes on Rare and Little Known Neotropical Pygmy Owls. (Proc. New Engl. Zoöl. Club, Vol. XII, pp. 37–43, May 19, Vol. XLIX 1932

1931.)—Glaucidium gnoma and minutissimum are regarded as only subspecifically different; G. palmarum Nelson is also a subspecies of this group and G. fisheri Nelson and Palmer is merely an immature gnoma. G. m. rarum (p. 41), from Perme, Panama, is described as new.

Grote, Hermann.—Additional Information Regarding Palaearctic Migrants in Africa. (*Mitteilung. Zool. Mus. Berlin*, Band 17, Heft 3, pp. 406-414).—Notes on forty-four species. [In German.]

Hantzsch, Bernhard.—Contributions to the Knowledge of Extreme Northeastern Labrador. (*Canadian Field Nat.*, Oct. and Nov., 1931.)— An annotated list of the birds in the latter number, pp. 196–198.

**Kuerzi, John F.**—The Ornithological Year 1928 in the New York City Region and The Ornithological Year 1929. (*Abst. Proc. Linn. Soc. New York* 1929–1930.)—Notes on many species in the New York Region and on the upper New Jersey coast.

Kuerzi, John F.—Notes on the Breeding Birds of Putnam County, New York. (Abst. Proc. Linn. Soc. N. Y., 1929–1930.)

Leopold, Aldo and Ball, John N.—British and American Grouse Cycles. (*Canadian Field Naturalist*, Oct., 1931.)—An important discussion on the interesting fluctuation in grouse and rabbits.

Longstreet, R. J.—On the Pleasures of Ornithology. (Florida Nat., Oct., 1931.)

Maslowski, Karl.—Ecological Notes on Birds. (Proc. Junior Soc. Nat. Sci. Vol. 2, No. 1, Jan.–Feb., 1931. 312 Broadway, Cincinnati, Ohio.)

McWilliam, J. M.—On the Breeding of the Black-throated and Redthroated Divers in South Argyllshire. (Scottish Naturalist, Nov.–Dec., 1931.)

Mayr. Ernst.—Birds Collected During the Whitney South Sea Expedition XIII. A Systematic List of the Birds of Rennell Island with Descriptions of New Species and Subspecies. (*Amer. Mus. Novitates*, No. 486, Aug. 29, 1931.)—38 forms listed in the discussion of which 19 new species and subspecies are named.

Mayr, Ernst.—Birds Collected During the Whitney South Sea Expedition XIV. With notes on the Geography of Rennell Island and the Ecology of its Bird Life By Hannibal Hamlin. (*Amer. Mus. Novitates*, No. 488, Sept. 14, 1931.)—Rennell is considered an oceanic island which has been populated from three sources: the Santa Cruz and New Hebrides groups on the east; Solomon Islands on the north and New Guinea and Australia on the west. So far as we can judge from the title the entire paper appears to be by the latter author! Mayr, Ernst.—The Parrot Finches (Genus Erythrura). (Amer. Mus. Novitates No. 489, Sept. 15, 1931.)—A complete review of the genus. E. cyanovirens regia (p. 8) is described as new from northern New Hebrides and a subgenus Rhamphostruthus (p. 10) is proposed for E. kleinschmidti.

Mayr, Ernst.—Determination of the Bird Names of De Vis. (*Mitteilung. Zool. Mus. Berlin*, Bd. 16, Heft 6. pp. 913–917.)—De Vis in describing the New Guinea collection of the MacGregor expedition (1888–1889) proposed a number of new species the types of which are in the museum at Brisbane. Dr. Mayr in this paper states that of the 79 new forms 35 will stand, although many are only of subspecific rank while 37 are synonyms and 7 are still unidentified. [In German.]

Miller, Alden H.—An Auklet from the Eocene of Oregon. (Bull. Dept. Geol. Sci., Univ. Calif., Vol. 20, No. 3, pp. 23–26, April 21, 1931.)—Hydrotherikornis oregonus (p. 24).

Nichols, L. N.—Gardiner's Island Spring Bird Records 1794–97. (Abst. Proc. Linn. Soc. N. Y., 1929–1930.)—An interesting record of long ago.

**Oberholser, Harry C.**—The Atlantic Coast Races of Thryospiza maritima (Wilson). (Proc. Biol. Soc. Wash., Vol. 44, pp. 123–128, Oct. 17, 1931.)— T. m. waynei (p. 125), described from Chatham Co., Ga. and T. m. pelonota(p. 126), from New Smyrna, Fla. The former also occurs in extreme southeastern South Carolina and winters south to Amelia Island, Fla. The latter form seems to be resident and ranges north to Nassau Co. T. m.macgillivraii is thus restricted to the coast of central North Carolina south to South Edisto River, S. C., wintering to Florida as does true maritima.

**Phillips, John C.**—The American Wild Fowlers. A Brief History of the Association. 1927–1931.—The society has now discontinued and is absorbed by the "More Game In America Foundation."

Portielje, A. F. J.—An Attempted Psychological Explanation of the Courtship Behaviour of the Ruff. (*Proc. VII Internat. Ornith. Congress,* Amsterdam, 1930.) [In German.]

Rintoul, Leonora Jeffrey and Baxter, Evelyn V.—Bird Notes from the Isle of May, Autumn, 1931. (Scottish Naturalist, Nov.-Dec. 1931.)

Thomson, A. Landsborough.—On "Abmigration" among the Ducks: An Anomaly shown by the Results of Bird-marking. (*Proc. VII International Ornith. Congress*, Amsterdam, 1930.)—A discussion of cases where resident birds of England have subsequently migrated to some other summer home.

Todd, W. E. Clyde.—Critical Notes on the Neotropical Thrushes. (Proc. Biol. Soc. Wash., Vol. 44, pp. 47-54, June 29, 1931.)—The genus Turdus is considered to include the "typical" Old World thrushes as well as

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those formerly called *Planesticus* but *Semimerula* is regarded as distinct. *Hylocichla ustulata swainsoni* recorded from Colombia by the author should have been H. u. ustulata and *Turdus leucomelas ephippialis* is now considered inseparable from T. l. albiventer. Mr. Todd also presents a review of *Turdus phaeopygus* and T. nudigenys describing as new, T. p. cayennensis (p. 50), French Guiana, T. p. berlepschi (p. 51), Pio Purus, Brazil and T. n. extimus (p. 54), Santarem, Brazil; also T. haplochrous (p. 54) Chiquitos, Bolivia.

**Todd, W. E. Clyde.**—A New Mockingbird from Colombia. (*Proc. Biol. Soc. Wash.*, Vol. 44, pp. 45–46, June 29, 1931.)—*Mimus gilvus leucoterus* (p. 46), Santa Marta. The name *melanopterus* proves to be a synonym of *columbianus* which is the larger interior bird of Colombia and not the small littoral form here renamed.

**Van Oort, E. D.**—Results of Bird Banding at the Rijks Museum, Leiden. (*Zool. Mededeel. Rijks Mus. Nat. Hist. Leiden*, XIV, Afl. 1–2, 1931.) [In Dutch.]

Van Oort, E. D.—On Some Birds Observed in the Netherlands. (Zool. Mededeel. Rijks Mus. Nat. Hist. Leiden, XIII.)—Notes on nine species.

van Rossem, A. J.—The Black-tailed Gnatcatcher of Middle Lower California. (Proc. Biol. Soc. Wash., Vol. 44, pp. 99–100, July 15, 1931.)— Polioptila melanura pontilis (p. 99) to replace P. m. nelsoni preoccupied.

van Rossem, A. J.—Notes on the Races of Saltator grandis (Lichtenstein). (*Trans. San Diego Soc. Nat. Hist.*, Vol. VII, No. 3, Oct. 6, 1931.)— *S. g. brevicaudus* (p. 22), described from Aranjuez, Costa Rica and five races recognized.

Wetmore, Alexander and Lincoln, Frederick C.—A New Warbler from Hispaniola. (Proc. Biol. Soc. Wash., Vol. 44, pp. 121–122, Oct. 17, 1931.)—Microlegia palustris vasta (p. 121).

Yung, Yen Kwok.—Birds from Yaoshan, Kwangsi. (Bull. Dept. Biology, No. 5, College of Science, Sun Yatsen Univ., Canton, China, 1930.)—An annotated list of 220 species. [In English.]

Zimmer, John T.—Studies of Peruvian Birds. I. (Amer. Mus. Novitates. No. 500, Oct. 15, 1931.)—Seven new forms are described belonging to the genera. Malacoptila, Conopophaga, Cercomacra Schistocichla and Formicarius, and there is a discussion on the status of many others. The studies are based upon the series of 17,000 Peruvian birds now in the American Museum.