

'New Jersey Audubon Bulletin'¹ present a variety of notes on economic subjects.

'The Audubon Bulletin' of the Illinois Audubon Society² has become more than a mere bird conservation publication and the Spring and Summer issue for 1918 is full of local ornithological information of permanent value, the Snowy Owl coming in for considerable attention. Migration is also discussed and Mr. Frank Smith presents data to show the direct effect of weather conditions on the arrival of birds. The late expert on this branch of ornithology, Prof. Wells W. Cooke, held exactly opposite views (see *Auk*, 1913, p. 205) but the reviewer is inclined to favor Mr. Smith's contention.—W. S.

The Ornithological Journals.

Bird-Lore. XX, No. 4. July-August, 1918.

Notes on the Nesting of the Nashville Warbler. By H. E. Tuttle.

How I Mothered a Pair of Hummingbirds. By P. G. Cartlidge.

The Black-billed Cuckoo. By C. W. Leister.—Good photograph of the young.

Bird Walks. By Charles B. Floyd.—Brookline, Mass. Bird Club.

Spotted Sandpiper Colonies. By J. W. Lippincott.—Six nests in close proximity in one locality and three in another.

The Shrikes form the subject of the notes on migration and plumage with a colored plate by Fuertes.

The Condor. XX, No. 4. July-August, 1918.

Notes on the Nesting of the Redpoll. By Lee R. Dice.—On the north fork of the Kuskokwim River, Alaska.

A Return to the Dakota Lake Region. By Florence M. Bailey.—(Continued.)

The Yolla Bolly Fox Sparrow. By Joseph Mailliard—*Passerella iliaca brevicauda* (p. 139) subsp. nov., Yolla Bolly Mts., Trinity and Tehama Counties, California.

The Wilson Bulletin. XXX, No. 2., June, 1918.

A Hummingbird's Favorite Nesting Place. By F. N. Shankland.

A Second Bird Survey at Washington, D. C. By Harry C. Oberholser.—Seventeen parties saw in all 166 species and 17,074 individuals. Dr. Oberholser uses his own nomenclature instead of that of the A. O. U. Check-List and as only technical names are used a number of them are meaningless to the general reader.

Some Florida Herons. By John Williams.

Birds Observed near Minco, Central Oklahoma. By Alexander Wetmore.—(Continued.)

The Oologist. XXXV, No. 7. July 1, 1918.

¹ No. 26, July, 1918.

² 1649 Otis Building, Chicago, Ill.

Contains excellent photographs of a live Trumpeter Swan and the nest of a Dipper.

In a list of exceptionally large and other unusual sets Mr. R. M. Barnes gives a list of species in the nests of which he has found eggs of the Cowbird.

The Ibis. X Series, VI, No. 3. July, 1918.

Remarks on Hawks of the Genus *Micrastur*. By W. L. Sclater. With colored plate of the recently described *M. plumbeus* Sclater.

Ornithological and Oological Notes from the River Somme Valley at its mouth and near Peronne. By Major W. M. Congreve.

Further Ornithological Notes from the Neighborhood of Cape San Antonio, Province of Buenos Ayres. Part I. Passeres. By Ernest Gibson.—A valuable account in the form of a fully annotated list by a resident of the country for over forty years, with an interesting descriptive and historical preface.

A List of the Birds of the Anglo-Egyptian Sudan, based on the Collections of Mr. A. L. Butler, Mr. A. Chapman and Capt. H. Lynes and Major C. Cristy. By W. L. Sclater and C. Mackworth-Praed. Part I, Corvidæ-Fringillidæ. This is an important technical paper as might be inferred from the wealth of material upon which it is based. In the course of their critical studies the authors have had occasion to describe several new forms both from the Sudan and from adjoining regions. We note the following: *Estrilda astrild gaboonensis* (p. 443), new name for *E. rubriventris* Sharpe and Shelley, (nec Vieill.), *Anomalospiza butleri* (p. 460) Lado Enclave; *Serinus mozambicus tando* (p. 465), North Angola; *S. m. aurifrons* (p. 466) Sennar.

Further Notes on Birds Observed at Alix, Buffalo Lake, and Red Deer in the Province of Alberta, Canada, in 1915 and 1916. By Charles B. Horsbrugh.

Bulletin of the British Ornithologists' Club. No. CCXXXIV. May 22, 1918.

Dr. Hartert described as new *Dicaeum trigonostigma megastoma* (p. 74), Natuna Isls.; *D. t. flaviclunis* (p. 75), Java.

Bulletin of the British Ornithologists' Club. No. CCXXXV. July 25, 1918.

The following new forms were described: By Lord Rothschild; *Lioptilus abyssinicus ansorgei* (p. 78) Mucuo, Benguela; by Dr. Hartert, *Phaenicurus frontalis sinæ* (p. 78), Kansu, China; by Mr. Charles Chubb, *Myrmophila vvasouri* (p. 83), Ituribisi River, British Guiana; *Rhopias spodionota juninensis* (p. 84), Junin, Peru; *Cercomacra cinerascens immaculata* (p. 84), Supenaam River, British Guiana; *C. tyrannina saturator* (p. 85), Ituribisi River, British Guiana; *C. t. pallescens* (p. 85), Esmeraldas, Ecuador; *Rhopoterpe torquata equatorialis* (p. 85), Sarayacu, E. Ecuador; *Hyllopezas macularia macconelli* (p. 86), Ituribisi River, British Guiana; *Grallaricula nana kukenamensis* (p. 86), Kukenam Mts., British Guiana; *Furnarius leucopus hauxwelli* (p. 87), Pebas, Peru; and *Lochmias nematura castanota* (p. 87), Kukenam Mts., British Guiana.

British Birds. XII, No. 1. June, 1918.

Some New Facts about Grit. By Dugald Macintyre.—Sometimes ejected in castings, sometimes in droppings. Retention in the stomach determined by its condition, whether sharp or worn. Curlew eject the whole lining of the stomach with the grit inside, in autumn.

The Moults and Sequence of Plumages of the British Waders. Part VI. By Annie C. Jackson.

Bird Notes from Macedonia. By J. M. Harrison.

British Birds. XII, No. 2. July, 1918.

The Effect of the Winter of 1916–1917 on our Resident Birds. By Rev. F. R. C. Jourdain and H. F. Witherby. Part II.

The Moults and Sequence of Plumages of the British Waders. Part VII. By Annie C. Jackson.

British Birds. XII, No. 3. August, 1918.

The First Nesting Record of the Great Skua in the Orkneys. By Rev. F. R. C. Jourdain.

Heather and Grouse Disease. By Dugald Macintyre.—Considers climatic conditions, which cause a blight in the heather, the fundamental cause of 'grouse disease' although the immediate cause may be, as the grouse disease Commission reported, the presence of internal parasites.

Some Breeding Habits of the Sparrow Hawk. No. 6. By J. H. Owen.—Laying and Incubation.

Avicultural Magazine. IX. No. 7. May, 1918.

Nesting of the Long-eared Owl on the Ground. By J. H. Gurney.

Avicultural Magazine. IX, No. 9. July, 1918.

Puffins on the Saltee Islands. By G. E. Low.—With an interesting photograph of the colony.

The Austral Avian Record. Vol. III, No. 6. June 25, 1918.

Alfred John North, Ornithologist: An Appreciation. By Gregory M. Mathews.—With portrait.

On *Pachycephala melanura* Gould. By Gregory M. Mathews.

On *Turdus maxillaris* Latham. By Gregory M. Mathews.—The specific name as applied to the Australian *Sphecotheres* is rejected as Mr. Mathews considers that the Watling plate, here reproduced, cannot represent this bird which therefore becomes *S. vieilloti* Vig. and Horsf. The genus he would remove from the *Oriolidæ* to the *Campophagidæ* following Pycraft. The species *S. stalkerii* he thinks must have been taken in New Guinea and not in Australia as it has never since been found in the latter country.

A Forgotten Ornithologist. By Gregory M. Mathews and Tom Iredale.—Through the courtesy of Mr. C. Davies Sherborn an apparently rare and hitherto overlooked work by F. P. Jarocki, a Polish naturalist, is here described and considered in relation to ornithological nomenclature. The volume in question is the bird volume of a 'Zoologia' which was never completed, stopping for some reason with volume six. It appeared in 1821. A number of new generic names occur in Jarocki's work of which

the following demand recognition: *Phœniculus* replaces *Irrisor* Less; *Crinifer* must replace *Chizarhis* Wagl.; *Vestiaria* dates from here instead of from Fleming and *Remiz* replaces *Anthoscopus* Cab.

The most serious matter so far as American ornithology is concerned is however the presence of a genus *Cardinalis* based on the Scarlet Tanager! While this becomes a synonym of *Piranga* and does not affect the names of our Tanagers it antedates Bonaparte's name *Cardinalis* for the Cardinal Grosbeak and renders it untenable.

To meet this contingency the authors propose for the Cardinal the generic name *Richmondia* (p. 145) "as our small meed of recognition of the immense work, so invaluable as to be almost incalculable, performed by our friend Dr. C. W. Richmond, and the association of the name of our brilliant co-worker in the least showy side of ornithology with the brilliant Cardinal seems a pleasing item."

Incidentally the question of the genera in Oken's list (*Isis*, 1817) comes up for comment and Mr. Mathews contends that all or none of them should be accepted and that the A. O. U. Committee had no right whatever to accept those which happened to be in Latin form and reject *Eider*, *Moustache*, *Souchet* and *Macreuse*. With this opinion the reviewer has always been in hearty accord.

Validity of Some Generic Terms. By Gregory M. Mathews and Tom Iredale.—This is a consideration of the Lacépède genera under which no species are mentioned. The authors call for a definite decision by the International Commission as to whether the citation of species by a subsequent author validates the name from the date of such citation or from the original date of publication, or whether the original publication should be regarded as unrecognizable and any subsequent use of the name be forbidden.

It would seem to us that the opinion of the Commission quoted by Mr. Mathews to the effect that the genus be regarded as including all the species of the world that would come under the published diagnosis covers the case. Even though the diagnoses of the four genera of Accipitres—*Circus*, *Buteo*, *Astur* and *Milvus*—are not sufficiently definite to distinguish the four groups of species involved, we can nevertheless include all the known hawks under each, if necessary, and let the next user of the names restrict each one, which is the plan followed by the A. O. U. Committee. As a matter of fact we have very few cases of this sort and the danger of encouraging carelessness in the future by giving any recognition to such names is negligible.

South Australian Ornithologist. III, Part 6. April, 1918.

A Trip on the Coorong and Amongst the Bristle Birds on Younghusband Peninsula. By S. A. White.

A Sketch of the Life of Samuel White. By S. A. White.—An interesting biography continued in the July issue.

South Australian Ornithologist. III, Part 7. July, 1918.

A Visit to the Breeding Grounds of Swan and Pelican on the Coorong. By S. A. White.

Some Observations on the Nesting and the Young of Cormorants. By A. N. Morgan.

Revue Française d'Ornithologie. X, No. 108. April 7, 1918. [In French.]

An Apparent Hybrid between the Pigeon and Dove. By X. Raspail.

Revue Française d'Ornithologie. No. 109. May 7, 1918.

Birds of the Valley of the Ancre during the Winter of 1916-1917. By Capt. J. N. Kennedy.

On a Small Collection of Birds from the Belgian Congo. By A. Meneaux and Van Saceghem.—Continued in the next issue.

Revue Française d'Ornithologie. No. III. July 7, 1918.

On Color Vision and Color Sensitiveness in Birds. By R. Dubois.

Notes on the Ornithology of Tunis. By A. Blanchet.

Ardea. VII, No. 1-2. [In Dutch.]

Bird Migration Observations in Holland in 1917. By Dr. H. Ekama.

Report from the Netherlands Ornithological Experiment Station at Heumen. By Jan J. Luden Van Heumen.—An elaborate analysis of the food of the Wood Pigeon (*Columba palumbus*) and Turtle Dove (*Turtur turtur*) with detailed contents of stomachs and crops and extensive charts.

Ornithological Articles in Other Journals.¹

Grinnell, Joseph. Bird Migration in its International Bearing. (The Scientific Monthly, August, 1918.)

Beebe, William. A Kashmir Barrage of Hail. (Zoölogical Society Bulletin, May, 1918.) — Contains a list of western Himalayan birds.

Crandall, Lee S. Bird Life of a Big City. (*Ibid.*) — Contains a list of wild birds of the New York Zoölogical Park.

Brooks, Major Allan. Brief Notes on the Prevalence of Certain Birds in British Columbia. (The Ottawa Naturalist, February, 1918.)

Criddle, Norman. Bird Notes from Manitoba. (*Ibid.*, March, 1918.)

Johnson, C. E. Mammal Food of the Great Horned Owl. (*Ibid.*, April, 1918.)

Gormley, A. L. The Evening Grosbeak at Arnprior, Ont. (*Ibid.*) — Present every winter from 1912-13 to 1916-17, but absent last winter not only here but throughout eastern North America.

Saunders, W. E. A Protected Nest of the Bald Eagle. (*Ibid.*) — Nested in the same woods for the last 25 years.

Collinge, Walter E. On the Value of the Different Methods of Estimating the Stomach Contents of Wild Birds. (The Scottish Naturalist,

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.