Der Ornithologische Beobachter. XVI, Part II. August, 1919. [In German].

Daines Barrington. An Apparently Forgotten Student of Bird Song. By Hans Stadler.

The Migration of the Storks through Alsace and Loraine. By Walther Bachmeister.

Der Ornithologische Beobachter. XVI, Part 12. September, 1919. [In German.]

Nauman's Thrush. By Alb. Hess.

On Our Knowledge of the Siberian Thrush. By H. Gengler.

Ornithologisches Jahrbuch.¹ XXX, Heft 1-6. January-December, 1918. [In German.]

Ornithology of Syrmia [Hungary]. By J. Gengler.

Ornithology of Kapnu in Pinsgau [Austria]. By E. P. Tratz.

Bird Life of Tullu near Vienna. By K. Obermayer.

The Life Histories of Our Grouse. By M. Merk-Buchberg — " Tetrao urogallus, T. tetrix and T bonasia."

El Hornero.² I, No. 4. September, 1919. [In Spanish.]

The Lariformes of the Republic of Argentina. By R. Dabbene.

On the Stomach Contents of Some Birds. By C. A. Marelli.

Glaucidium nanum. A Rare Case of Mimicry. By J. Koslowsky. Its attitude at rest makes its markings protective against its usual background.

Notes on a Collection of Birds from the Island of Martin Garcia. By R. Dabbene.

The Fantastic Ornithology of the Conquistadors. By Anibal Cardoso. Birds New to Paraguay. By A. Winkelreid Bertoni. Fifteen species mentioned.

Birds of the Comune of Nuevas. By R. Dabbene.

Brief Notes on the Nests and Eggs of Some Birds of the Cordillera de Mendoza. By C. S. Reed.

Notes on the Nests of the Ovenbirds. By M. Doello-Jurado.—With illustrations.

Ornithological Articles in Other Journals.3

Note.—The Editor would be very grateful to authors if they would send him copies of such of their papers as are published in Proceedings of Societies, or other journals not exclusively devoted to Ornithology, in order that they may be promptly noticed in these columns. Unless this is done many papers are sure to be overlooked and their notice very much delayed. He would also regard it as a favor if his attention were called to omissions of this sort, by the readers of 'The Auk.' Only by such coöperation can the review of literature be made reasonably complete.

¹ Anton Pustet, Salzburg, Austria.

² Pedro Serie, Secty S. O. P., Museo Nac. de Hist. Nat. Buenos Aires.

³ 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 ibrary from week to week.

Clarke, John M. The New Gaspe Bird Sanctuaries. (Natural History, XIX, No. 4-5, April-May, 1919.) — An excellent account of the bird rock and Bonaventure Gannet colonies and the recent action of the Canadian government for their better protection. Illustrated by beautiful photographs by Chapman, Taverner, Cramp, etc.

Bailey, Alfred M. Notes on Our Hawaiian Reservation. (*Ibid.*) A splendidly illustrated article.

Allen, James Lane. Alexander Wilson. (*Ibid.*) This is a reprint of a chapter from Mr. Allen's book 'The Kentucky Warbler.' It is written in a very attractive style that will hold the attention of the readers of the story, but unfortunately as is too often the case when a writer of fiction endeavors to incorporate history or biography into his work he is very careless of details and is likely to start misstatements which will be perpetuated by those who take his writing at face value. Wilson was not a school teacher when he visited Virginia but still a weaver; it was Lawson not Bartram who suggested that he try his hand at drawing, and several other statements of the author are pure assumptions. Furthermore Mr. Allen seems to have become rather confused in his geography if he thinks that upon landing at New Castle Delaware, Wilson could have disappeared in the "forests of New Jersey." The Delaware River, here over two miles wide would have to be crossed first. His account is so clearly based upon that of Ord, that it is a pity he did not follow it more closely in details.

There is also an interesting reproduction of an original drawing of Wilson's in the possession of the American Museum of Natural History depicting the head of an American Egret with an accompanying account of it by the editor of the journal. In this it is referred to as a White Crane, while Titian Peale is mentioned as a naturalist friend of Wilson, who as it happened died when Peale was but a lad of thirteen!

Oberholser, Harry C. An Unrecognized Subspecies of *Melanerpes erythrocephalus*. (The Canadian Field Naturalist, September, 1919.) — In this paper, Dr. Oberholser may be correct in his ornithology but his nomenclature is decidedly open to question. (See *antea* p. 145).

Saunders, W. E. Nesting of the Caspian Tern in the Georgian Bay. (*Ibid.*).

Taverner, P. A. An Important Distinction Between our Two Goldeneyes. (*Ibid.*).— Attention is called to the more vertical angle of the skull, in front, in the Barrow's Goldeneye and to the much more moderate dilation in the windpipe.

Griscom, Ludlow. War Impressions of French Bird Life.—An interesting account of the familiar species and a comparison with the birds of the United States.

Wintemberg, W. J. Archæology as an Aid to Zoölogy. (*Ibid.* No. 4, October, 1919.)—Includes a discussion of the past and present range of the Wilk Turkey and Great Auk. As an illustration of the failure of many persons to grasp the present idea of a binomial group name and its several trinomial elements (cf. Taverner and Stone, 'Auk,' 1919, pp. 316-318) the

author of this paper states that *Meleagris gallopavo*, "the original Turkey of Linnæus" is now divided into four varieties. These he enumerates but omits entirely the first described race of *M. gallopavo gallopavo*.

Munro, J. A. Bird Study from a Duck-Blind. (*Ibid.*)—We wish that some of our eastern gunners could find time to observe birds from their duck blinds and write them up as has been done here by Mr. Munro. Unfortunately the more that birds are shot for game the less we know of their life histories and habits.

Oberholser, H. C. Revision of the Subspecies of *Passerculus rostratus* Cassin. (The Ohio Journal of Science, XIX, No. 6, June, 1919.) — Three races are recognized: *P. r. rostratus*, *guttatus* and *halophilus*, *P. r. sanctorum* is regarded as identical with *guttatus*.

Oberholser, H. C. A Review of the Plover Genus Ochthodromus Reichenbach and its Nearest Allies. (Trans. Wisconsin Acad. Sci., Arts and Letters, XIX, Part I, 1918. Received November, 1919).

This paper like several of Dr. Oberholser's recent publications is a careful and detailed review of an arrangement recently proposed by some other author. In this case it is G. M. Mathews' treatment of the smaller Plovers that he has investigated and he comes to practically the same conclusions as that author reached in his 'Birds of Australia.' It is gratifying to find two investigators in agreement upon the systematic arrangement of a group but the number of genera that are to be recognized in nomenclature may be a matter of opinion, when, as many claim, subgenera serve the purpose of the taxonomist just as well, without upsetting our whole system of names.

Cahn, Alvin R. Notes on the Vertebrate Fauna of Houghton and Iron Counties, Michigan. (*Ibid.*).— This paper is to some extent a supplement to Blackwelder's 'Birds of Iron County, Michigan' and twenty-three new records for one or both counties are presented.

Hess, H. Marguerite. Bluebird. (Nature Study Review, XV, No. 5, May 1919.)—A good account of habits etc.

Allen, E. G. Adventures of Jimmy. (*Ibid.*).— Habits of a tame crow. Shaver, Nelle E. A Nest Study of a Maryland Yellow-Throat. (Univ. of Iowa Studies. First Series No. 23, December, 1919.)— Record of a detailed study. Among other observations was the removal of an addled egg by one of the parent birds which took it in its bill. In a nest of a Meadowlark, however, an addled egg remained in the nest after the young had flown.

Oberholser, H. C. Mutanda Ornithologica, VII. (Proc. Biol. Soc. Washington XXXII, June 27, 1919, pp. 127–128.) — Attila cinereus (Gm.) becomes A. rufus Lafr.; Knipolegus comatus (Licht.) becomes K. lophotes Boie; Euscarthmus gularis (Temm.) becomes E. rufilatus (Hartl.) and Mimus lividus (Licht.) becomes M. antelius nom. nov. (p. 128) all on account of the old names being preoccupied. Curæus aterrimus (Kittl.) changes to C. curæus Molina, an earlier name.

Oberholser, H. C. Spizella arborea the proper name for the Tree Sparrow. (*Ibid.*, p. 139.).—Accepts the correctness of Mathews' statement

('Auk,' 1919, p. 114.) that monticola is not available as the name of the Tree Sparrow and accepts Fringilla arborea Wilson as the first name based clearly upon this bird, which therefore becomes Spizella arborea.

Oberholser, H. C. The Proper Name for *Limicola platyrhyncha* (Temminck.) (*Ibid.*, p. 140.)—Again concurs in a case explained by Mathews in 1912 and agrees with him that this bird should be called *L. falcinella* (Pontoppidan.)

Oberholser, H. C. The Taxonomic Position of the Genus Ramphalcyon. (*Ibid.*, p. 140.) — W. D. Miller's conclusions as to the relations of this genus are reviewed and endorsed and his suggestion that it may require to be established in a separate subfamily accepted to the extent of naming such a subfamily — Rhamphalcyoninæ.

Oberholser, H. C. The Status of the Genus *Centronyx* Baird. (*Ibid.*, p. 141.) — This is a concurrence in the opinion of Ridgway that *Centronyx* should rank as a genus and not as a subgenus, with comment on the constancy of some of the characters.

Oberholser, H. C. The Generic Name of the Rook. (*Ibid.*, p. 141.) — The writer here agrees with Hartert and others as to the generic distinctness of the Rook from the allied species of *Corvus* with which it used to be associated and refers to the fact already published by Dr. C. W. Richmond that *Frugilegus* is the proper generic name for it to bear. We notice however, that Mr. Witherby and his associates, among them Dr. Hartert, still place the Rook in the genus *Corvus* in the latest technical work on British birds, the 'Practical Handbook,' so that the recognition of this genus appears to be by no means universal.

Todd, W. E. Clyde. Descriptions of Apparently New Colombian Birds. (*Ibid.*, pp. 113–118.) — Twenty-three forms described all but one of which were collected by M. A. Carriker.

Oberholser, H. C. The Status of the Subgenus Sieberocitta Coues. (*Ibid.*, pp. 135-138.) — Here Dr. Oberholser agrees with Mr. Swarth's recent action in recognizing this as a subgenus, the matter being discussed at length.

"Z." Taxonomy and Evolution. A Rejoinder. (The American Nat., LIII, May-June, 1919, pp. 282-288.) — An admirable endorsement of the importance and good character of taxonomic work against an attack by "X" presumably a college "biologist" in the same journal for July, 1914.

Welsh, F. R. The Passenger Pigeon (Science, April 25, 1919.) — This is a remarkable statement of a "business man" ridiculing the claim that the Passenger Pigeon has been exterminated and mentioning the fact that he saw an individual at his home in Devon, a few miles from Philadelphia in 1902, 1904 and 1905, and upon his return to the same place, 1907–1913, he saw the species four or five times, the last time white travelling along the road in his motor car. And yet members of the Delaware Valley Ornithological Club, trained ornithologists, have scoured this region for thirty years, during which time not a single Wild Pigeon has been seen. Those who are not ornithologists see Wild Pigeons every once in a while

but it is surprising that 'Science' publishes so many such "records" without comment.

Chubb, Charles. Descriptions of New Genera and a New Species of South American Birds. (Ann. and Mag. Nat. Hist. (7) II, No. 7, July, 1918.) — Pseudoconopophaga (p. 122), type Conopophaga melanogaster (Menetr.); Mackenziana (p. 123), type Thamnophilus leachi Such.; Frederckiena (p. 123), type Thamnophilus viridis Vieill.; Poliolama (p. 124) type Myrmotherula cinereiventris; and Dichropogon (p. 124) type Hypocnemis pacilonota. Picrotes (p. 123) is proposed as a substitute for Lochites Cab. & Heine, and Sakesphorus (p. 123) for Hypolophus. The new subspecies is Rhopias fulviventris salmoni (p. 124) Remedios, Colombia.

Chubb, Charles. New Forms of South-American Birds. (Ibid., (9) IV, No. 22, October, 1919) these are: Perissotriccus ecaudatus miserabilis (p. 301), Bonasika River, Brit. Guiana; Atalotriccus griseiceps whitelyanus (p. 301), Quenga, Brit. Guiana; Elænia flavogaster macconnelli (p. 304), Supenaam River, Brit. Guiana; Elænia cristata whitelyi (p. 304). Roraima, Brit. Guiana, and no less than six races of Pipromorpha oleaginea as follows: wallacei (p. 301) Para, Brazil; hauxwelli (p. 302), Pebas, Peru; chapmani (p. 302), Llanos of the Medina, Colombia; tobagensis (p. 302), Tobago; macconnelli (p. 303), Kamakabra River, Brit. Guiana; and roraimx (p. 303), Roraima.

Burkitt, J. P. The Wren. (Irish Naturalist, July-August, 1919.) — A most interesting study presenting some important data on the subject of the multiple nests of these birds. The male according to the author builds the nest but takes no part in feeding the young while in the nest. During this period he is building other nests, in one or more of which the brood of fledglings was found to roost later on.

Burkitt, J. P. Relation of Song to the Nesting of Birds. (*Ibid.*) — Mateless males are found to sing long after those with mates cease singing. Forbin, V. Diving Water Birds. (La Nature, No. 2357. May, 1919.)—Remarkable reproductions of photographs by Dr. Francis Ward of Cormorants diving and swimming under water. [In French.]

Brasil, L. Notes on the Ornithology of Oceania. (Bull. Mus. Nat. d'Hist. Nat. Paris, 1917, pp. 429-441. Received June 25, 1919.) — The discovery of the type of Egretta brevipes Verr. & DesMurs, shows that this bird is a subspecies of Demiegretta greyi. The following new forms are described: Pterodroma rostrata Trouessarti (p. 432), Poliolimnas cinereus ingrami (p. 437); Porzana tabuensis caledonica (p. 440). All the birds mentioned come from New Caledonia. [In French.]

Raspail, Xavier. Nesting of the Red-tailed Redstart and Time of Incubation of its Egg. (Bull. Soc. Zool. France, XLII. 1917. Received, June 25, 1919.) [In French.]

Petit, L. Arrival of the Swallows and Swifts in 1917. [In French.] Also their departure.

Kuroda, Nagamichi. A Collection of Birds from Tonkin (Annot. Zool. Japon., IX, Part III, July, 1917.)—An annotated list of 130 species. [In English.]

Kuroda, Nagamichi. Notes on Formosan Birds, with Description of a New Bullfinch. (*Ibid.*) — An annotated list of 120 species and description of *Pyrrhula uchidai* (p. 295), Shiskaban, Ako District. [In English.]

Kuroda, Nagamichi. Notes on Corean and Manchurian Birds. (Ibid., Part IV, July, 1918.) — An annotated list of 204 species and a list of all the species known from these two countries. [In English.]

Stuart-Baker, E. C. The Game Birds of India. (Jour. Bombay Nat. Hist. Soc. XXVI, No. 1, December, 1918.) Very full account of the species of the genera *Catreus* and *Lophura*. In the next number for May 1919, the genus *Lophophorus* is considered.

Ticehurst, C. B. The Mesopotamian Bulbul. (*Ibid.*).—Pycnonotus leucotis mesopotamiæ (p. 279), Basra, Lower Mesopotamia, is described as new.

Whistler, H. Notes on Birds of the Ambala District, Punjab. (*Ibid.*). — Concluded from XXV, p. 681.

Donald, C. H. The Birds of Prey of the Punjab. (Ibid.)

Ticehurst, C. B. On Asiatic Starlings. (Ibid., No. 2, May, 1919.)

Whistler, H. Some Birds of the Ludhiana District. (Ibid.)

Jones, A. S. Birds found in the Simla Hills 1908-1918. (Ibid.)

Gabriel, Joseph. On the Distruction of Mutton-birds and Penguins at Phillip Island.—By barbed wire fences and the introduction of foxes. (The Victorian Naturalist, XXXV, April 1919, pp. 178–180.)

Duerden, James E. Some Results of Ostrich Investigations. (South African Jour. of Sci., XV, No. 4, November–December, 1918.) — A most important contribution to the life history and development of the Ostrich; fully illustrated.

Finch-Davies, C. G. On Birds Collected and Observed in the District of Okanjande and Outjo, S. W. African Protectorate. (South African Journal of Nat. Hist., I, No. 1, May, 1918.)—An annotated list of 147 species.

Swynnerton, C. F. M. Stray Notes on Birds. (*Ibid.*) — The habits and peculiarities of Nightjars. The occurrence of Pelicans in southern Rhodesia, 200 miles from the sea. The coloration of *Glaucidium perlatum* causing a resemblance to a *Syrnium*.

Godfrey, Robert. The Birds of the Buffalo Basin, Cape Province. (*Ibid.*).

Charbonnier, H. J. The Lustre of Some Feathers of Hummingbirds (Nature, 103, p. 324, June 26, 1919) suggests that reflected light from crown and gorget illuminates the tube of the flower at which the bird is feeding.

Guthrie, Donald. Some Bird Notes from South Uist. (Scottish Naturalist, September-October, 1919.)

Additional Publications Received. — Bird Notes and News. Autumn Number, 1919. (Bird protection in England).

¹ Inasmuch as nearly all of the publications received are noticed in the issue of 'The Auk' immediately following their receipt it seems unnecessary to list them all at end of 'Recent Literature' so hereafter only such as have not been reviewed, either because of lack of ornithological matter in their contents or because of lateness of receipt will be listed here.