for introduction are our Western Meadowlark (Sturnella neglecta), and the Australian Willie Wagtail (Rhipidura tricolor), and Jacky Winter (Microeca fascinans). All of these projects have in view the better control of insect pests.—W. L. M.

The Ornithological Journals.

Bird-Lore. XXVII, No. 2. March-April, 1925.

Elliot Coues to John Burroughs on "Wake Robin."—A most interesting letter witten in February 1874 when Coues was in his thirty-third year.

Two Days with the American Avocet. By W. W. Bennett.—At Devil's lake, N. D., illustrated by excellent photographs.

The Food of the Western Horned Owl. By H. H. Pittman.—Mainly rabbits and smaller rodents. Makes the sensible suggestion that these birds be killed only when located near poultry yards and actually doing harm.

The Problem of the House Wren. By Althea R. Sherman. (See p. 460)

A Day with a Wren Family. By Mable Densmore.

The Migration of North American Birds. Costa's, Anna's, Rieffer's and Buff-bellied Hummingbirds. By H. C. Oberholser with plumage notes by F. M. Chapman and a colored plate by L. A. Fuertes.

Bird-Lore. XXVII, No. 3. May-June, 1925.

Bird Study Near Home. By Maunsell S. Crosby.—With several excellent photographs of nesting birds.

A Record-breaking Mourning Dove. By Mary H. Beam.—Occupied an unused Martin box in which a hole had been broken and later a shelf box on a near-by porch, in which during 1924 no less than five breeds were raised, the first leaving the nest May 10 and the last September 26.

The Problem of the House Wren.—Two writers admit the egg-destroying propensities of the bird but do not apparently believe in destroying the species, another is bitter in denouncing it and a fourth is entirely in favor of it, finding that in his vicinity it does not perpetrate the crimes of which it is accused. (See p. 460.)

Bird Study on a Mediterranean Cruise. By W. A. Squires.

Bittern Study. Part II. By Agnes M. Learned.

The Condor. XXVII, No. 2. March-April, 1925.

Discovery of a Nest and Eggs of the Blue-throated Hummingbird. By Rose Carolin Ray.—On a pendent wire in a deserted cabin in the Huachuca Mts., Arizona.

Notes on Sea-birds Observed between England and New Zealand via Panama. By J. G. Myers and R. A. Falla.

Aquatic Visitors to Lake Meritt, Oakland, California. By A. S. Kibbe.

—Shows the fluctuation in the number of the various species coming to

the lake, the most abundant of which are the Coot, Pintail, Canvas-back, Baldpate, Ruddy Duck, Scaup and Shoveller. At the height of the season, in December and January, no less than 5000 wild fowl have been counted on the Lake.

The Relative Value of Bird Measurements. By W. H. Bergtold.—A mathematical study of departures from the average in the four usual measurements used in ornithology seems to show that the wing measurement is the most reliable possessing 68 points of accuracy, while the tarsus has 20 points, the tail 7 and the bill 5.

A Report on the Birds of Northwestern Alaska and Regions Adjacent to Bering Strait. Part II. By Alfred M. Bailey. [Part III in May-June issue.]

The Timberline Sparrow. A New Species from Northwestern Canada. By Harry S. Swarth and Allan Brooks.—Spizella taverneri (p. 67).

The Condor. XXVII, No. 3. May-June, 1925.

Observations on the Xantus Hummingbird. By Chester C. Lamb.

Courtship of the Brandt Cormorant. By Charles W. Townsend.

Some More Notes on Saskatchewan Birds. By H. H. Mitchell.—At Last Mountain and Rocky Lakes.

Photographing the Dufaye ground Sparrow. By Rocco Simpson

Photographing the Rufous-crowned Sparrow. By Roger Simpson. Nesting of the Allen Hummingbird in Golden Gate Park. By H. C. Bryant.

Additional Information Concerning the Birds of Yosemite Valley. By Charles W. Michael.

The Wilson Bulletin. XXXVII, No. 1. March, 1925.

Down with the House Wren Boxes. By Althea R. Sherman. (See antea p. 460.)

Owl Notes from Ohio. By Chas. R. Wallace.—Long-eared and Great Horned Owls.

Bird Banding at the Iowa Lakeside Laboratory during the Summers of 1923 and 1924. By Dayton Stoner.

The Birds of Sioux Falls, South Dakota, and Vicinity. By Adrian Larson.

There is an account with group photograph of the annual meeting of the Wilson Club at Nashville, Tenn. and an editorial appreciation of Prof. Lynds Jones who retires as editor after a service of thirty-six years.

The Oölogist. XLII, Nos. 2, 3, 4 and 5. February to May, 1925.

Numerous short papers on the nesting of various species, the most important contribution being A. D. Henderson's paper 'With the Early Breeders' at Belvidere, Alberta.

We learn in the April issue that Maryland is still paying large bounties for Hawks and has not profited by the experience of Pennsylvania and other states in this matter, and also find further evidence of the extermination of the Burrowing Owl through the activities of gopher poisoners. The Ibis. (12th Series) I, No. 2. April, 1925.

A Further Contribution to the Ornithology of Palestine, Transjordania and Petra. By Col. R. Meinertzhagen.

The Distribution of the Phalaropes. By Col. R. Meinertzhagen.—A very valuable compilation including data from specimens in three American Museums. It is to be regretted that the material in the collections at Washington, Cambridge and Philadelphia was not also included as we are sure the data would have been cheerfully furnished.

On the Birds of North and Central Dafur, with Notes on the West Central Kordofan and North Nuba Provinces of British Sudan. By Hubert Lynes.

Flight Feathers as Age Indicators in Dengragapus. By A. J. van Rossem.—An important study of the sequence of plumage in this genus with the suggestion that it follows in some respects the first fall sequence of *Lagopus*.

A Contribution to the Ornithology of Macedonia and the North Aegean Area. Observations made during a Commission in H. M. S. 'M. 28,' January, 1917, to February, 1918. By James M. Harrison.

A Contribution to the Ornithology of Navarre, Northern Spain. By Claud B. Ticehurst and Hugh Whistler.

Some Points in Labelling Specimens. By Claud B. Ticehurst.—Suggests notes on presence and location of moult, age as shown by skull structure, and condition of reproductive organs. Helpful cuts showing the progress of ossification of the skull and the appearance of the ovaries in birds of different ages are given.

Notes on Nests and Eggs of some British Guiana Birds. By Charles G. Young

Some Notes on the Genus Polyplectron. By Percy R. Lowe.—P. bicalcaratum Linn. proves to be the proper name for the species of Burma and Siam formerly known as P. chinquis and the former bicalcaratum becomes malaccensis Scopoli. The race from Bengal, western Assam, etc. which seems separable is named P. b. bakeri (p. 477) and the name P. b. bailyi (p. 482) is proposed for a bird bred in captivity from parents whose original habitat is unknown but which are thought to be identical with birds obtained by William Beebe from Bangkok. A list of nine forms of the genus is given.

The Dates of Publication of the Plates of the Birds in Gray and Hardwicke's 'Illustrations of Indian Zoology' with a short account of General Hardwicke. By N. B. Kinnear.

Bulletin of the Northeastern Bird Banding Association. I, No. 2. April, 1925.

A Cowbird's Maternal Instinct. By Laurence B. Fletcher.—A female Cowbird seen to feed a young bird in a trap in which both had been caught, which gives some support to the claims, several times made, that the female

Cowbird did not lose all interest in its young and still possessed some of the maternal instincts.

Dr. J. B. May records the occurrence of the same Purple Finches at several stations not far from one another. Under "Juvenile" birds is an appeal for greater accuracy in identifying the age and plumage of trapped birds. We should also suggest more accuracy both among bird banders and others in the use of the word "juvenile," the *juvenal* plumage as explained by Dr. Dwight is one thing, while the first winter, post-juvenal, or bird of the year (in its strict interpretation) is another. "Juvenile" may apply to either and is hence a very loose term.

Bulletin of the British Ornithologists' Club. CCXCII. December 29, 1925.

W. L. Sclater shows that *Oreomyias-riisi-Cyornis magnirostris* and also reviews the genus *Pedilorhynchus* describing as new *P. comitatus aximensis* (p. 45) from Gold Coast. Dr. Hartert describes *Rhyticeros plicatus mendanae* (p. 46) from the Solomon Islands. There was a discussion on the possibility of hybrid origin of *Pseudotadorna cristata* Kuroda.

Bulletin of the British Ornithologists' Club. CCXCIII. January 31, 1925.

W. L. Sclater presents a full review of the genus *Batis*. E. Stuart Baker describes three new Oriental Ploceidae.

Bulletin of the British Ornithologists' Club. CCXCIV. February 27, 1925.

H. Kirke Swann has an extended discussion on the races of the Golden Eagle, recognizing eight races, the North American bird being regarded as distinct under the name *canadensis*.

Five new birds from Tonkin are described by N. B. Kinnear and five from central Africa. By H. F. Stoneham.

Bulletin of the British Ornithologists' Club. CCXCV. March 31, 1925.

- H. Kirke Swann discussed the races of Gypaetus barbatus of which he recognizes five.
- E. C. Stuart Baker describes Erythrura prasina coelica (p. 84) from Borneo and Uroloncha rufiventris (p. 84) for U. pectoralis, preoccupied. Gregory M. Mathews proposes two new subspecies and four new genera of Australian birds and C. B. Ticehurst, Pyrrhulauda grisea siccata (p. 87).

Bulletin of the British Ornithologists' Club. CCXCVI. April 25, 1925.

Lord Rothschild proposes Muscicapa collini (p. 90) for M. blythi and Dr. Hartert, proposed Oriolus chinensis macassariensis (p. 90) both being preoccupied.

- C. B. Ticehurst presents data to establish the distinctness of the Iceland Red-wing, *Turdus coburni* Sharpe, and discusses the races of *Panurus biarmicus*.
- E. C. Stuart Baker describes *Procarduelis nipalensis intensicolor* (p. 92) and *Passer montanus tibetanus* (p. 92).
- G. M. Mathews proposes seventeen new genera among which are generic names for *Mohoa braccatus* and *Acrulocercus bishopi*, two Hawaiian birds.

British Birds. XVIII, No. 9. February 2, 1925.

Notes on the Nesting of the Short-eared Owl in Yorkshire. By Rev. E. A Armstrong and G. W. Phillips.—Interesting to compare with Mr. Urner's observations in 'The Auk.'

Notes on Some Birds of North Pembrokeshire, 1894-1914. By T. Ground

Some Notes Taken at the Eyrie of a Golden Eagle. By Seton and Audrey Gordon.—With some excellent photographs taken from a nearby ledge.

British Birds. XVIII, No. 10. March, 1925.

A Study of the Robin by means of Marked Birds. By J. P. Burkitt.—A continuation of a previous study. Several interesting generalizations are made among which may be mentioned the retention of his territory by the male throughout the year and the wandering of the female after the moult. The young seem to wander without regard to territory and it is the author's belief that only about one to a pair survive.

The Smallest Book on Ornithology. By H. S. Gladstone.—An account of forty-eight species with plates, by Alfred Mills, London, 1810. Proves to be the original of a French translation mentioned in Newton's Dictionary of Birds. This volume cut down in binding measures 2.25 by 2 ins. and the French edition 2.6 by 2.15 ins.

The "British Birds" Marking Scheme, Progress for 1924. By H. F. Witherby —A list of the birds banded and some interesting returns.

British Birds. XVIII, No. 11. April, 1925.

Field Notes from Glamorganshire (II). By G. C. S. Ingram and H. M. Salmon.

Good photographs of Bewick's Swans and Black-necked Grebe.

Ornithological Notes from Norfolk for 1924. By B B. Riviere.

Effect of a Hot Sun on Young Birds. By A. H. Willford.

On the Effect of Extreme Cold on Birds. By Wm. Rowan.—Juncos kept in an open cage survived 52° below zero Fahr. without any inconvenience as did wild Chickadees. The author considers that in the case of small birds found dead the cause is lack of food due to the source being covered by snow and not to the cold.

British Birds. XVIII, No. 12. May, 1925.

Effect of Weather on the Song Impulse. By C. E. Alford.—Force and direction of wind and state of the atmosphere have more effect on song than temperature.

Courting Display of the Red-breasted Merganser on Salt Water. By H. R. Colman and Henry Boase.

Avicultural Magazine. (4th series) III, No. 1. January, 1925.

Articles on the Bulbuls, Cuckoo Shrikes and Flycatchers. By J. Delacour.

Nesting of the Cinereous Tinamou (*Crypturus cinereus*). By W. Shore Baily.—Several sets of eggs laid in his large open summer aviary and young raised, the male doing the incubating.

Avicultural Magazine. (4th series) III, No. 2. February, 1925.

Articles on the Wagtails and Pipits and the American Warblers. By J. Delacour.—Our reliance upon these articles is somewhat shaken when we read the descriptions of our familiar American Warblers and learn that the Black-throated Green has an "olive maroon crown and that the top of the head in the Ovenbird is "bright red"! etc.

Some Notes on a Rare Ring-necked Parrakeet. By Allen Silver.— Palaeornis salvadori.

Bird Life near Buenos Aires. By B. E. Potter.

Avicultural Magazine. (4th series) III, No. 3. March, 1925.

Articles on Warblers, Creeper, Nuthatches, Wrens, etc. by M. Legendre and J. Delacour.

Scenes in the Lives of Two Eagles. By F. D. Welch.—Haliaeetus leucoryphus.

Avicultural Magazine. (4th series) III, No. 4. April, 1925.

Timeliidae. By J. Delacour.

Some Notes on a Yellow-backed Lory (*Lorius flavopalliatus*). By Miss D. G. Crosse.—With a colored plate.

The Oölogists' Record. V, No. 1. March, 1925.

Oölogical Records from Nyasaland. By A. H. Paget Wilkes.

On Bird Life in Entre Rios (Argentine Republic). By C. H. Smyth.

The Emu. XXIV, Part 3. January, 1925.

The Fairy Warbler: A Rediscovery. By A. H. Chisholm.—Gerygone flavida., long confused with allied species.

The greater part of the number is taken up with the account of the annual meeting of the R. A. O. U. held at Rockhampton, Queensland, and the excursion to Yeppoon and camp-out at Byfield. The proceedings are

given in great detail and a large variety of subjects considered. The address of the president on 'Naming Australian Birds' is an able historical review of the nomenclature question as it affects the birds of Australia. Incidentally he calls attention to the fact that the name Gallinago for the Snipe which has been included in the 'Official List' compiled by the International Commission has been superceded in several recent lists by Capella apparently showing that the authority of the Commission so far as this 'list' is concerned amounts to nothing.

There are many photographic illustrations of the meeting and of nests seen on the camp-out.

The South Australian Ornithologist. VIII, Part 1. January, 1925. Numerous local notes and a paper by A. J. Campbell on 'The Abuse of Nomenclature' in which he criticises Mathews' recent paper and claims that the International Code is not retroactive and that homonyms are not homonyms unless they refer to the same bird. He should realize that homonyms concern names not birds.

The South Australian Ornithologist. VIII, Part 2. March, 1925. The Pectinate Middle Claw in Australian Birds. By A. M. Morgan. Notes on the Birds of the Port Lincoln District. By J. B. Cleland. Birds Seen Between Beltana, Farina and Cordillo Downs Station. By J. B. Cleland.

Revue Française d'Ornithologie. No. 190. February, 1925. [In French.]

The Alpine Titmouse. By H. Jouard.—A consideration of the ged-graphic races, all of which are considered as subspecies of *P. atricapillus*. [Continued in March.]

The Moults and Habits of the Buzzards. By MM. Chiquet.

Revue Française d'Ornithologie. No. 191. March, 1925. [In French.]

A French Species new to North Africa. Lusciniola m. melanopogon. By A. Blanchet.

On the Nesting of the Flamingos in the Camargue. By A. Gibert and A. Menegaux.

Revue Francaise d'Ornithologie. No. 192. April, 1925. [In French.]

On an Eagle in the Hamonville Collection and the Question of the Small Eagles. By L. Lavauden and H. Heim de Balsac.—Aquila clanga and A. pomarina.

Ardea. XIV, Afl. 1–2. March, 1925. [In Dutch.]
On the Ethology and Psychology of *Rhea americana*. By A. F. J. Portielje.

On the nesting of the Bittern (Botaurus stellaris), by C. G. B. ten Kate. Ornithological Notes from Egypt. By A. Burdet.

Lois Agassiz Fuertes. By D. Shoute.—A biographical sketch with reproduction of one of his drawings.

Rook Colonies in Holland. By G. Walda.

Also numerous local notes.

Journal für Ornithologie. LXXIII, Heft. 2. April, 1925. [In German.]

On the Floral-Faunistic Associations of South China. By R. Mell.—Treats of the mountain rain forest.

The Results of my Second Expedition to Mallorca. By A. V. Jordans. The Bird in the Medicine of the Ancients. By W. Arndt.

Ornis Saxonica. A Contribution to the Bibliography of the Country. By R. Schegel.

Meliphaga analoga and its Close Relatives. By E. Stresemann.

New Bird Species from North Brazil. By E. Snethlage. Eleven species and subspecies.

Mutation-Studies. By E. Stresemann.-XXII, Atilla spadicea.

Some Remarks on Koenig's 'Songbirds of Egypt.' By E. Hartert.

Studies of the Birds of Prey. By E. Stresemann.—IX, Buteo intermedius and B. buteo. X. The White-tailed Buzzards of South America. XI. On the Indo-Australian Accipiter species.

Ornithologische Monatsberichte. XXXIII, No. 2. March, 1925. [In German.]

'Proparus striaticollis and P. vinipectus bieti. Two Characteristic Birds of Southeast Tibet. By H. Weigold.

On Two Very Rare New Guinea Birds. By E. Hartert.—Circus approximans gouldi and Excalfactoria lepida.

On the Cyornis species. By E. Stresemann.—C. rufigastra rhizophorae (p. 50), north coast of West Java; C. r. litoralis (p. 50), Palawan; C. superba (p. 52), Borneo.

Contributions to the Breeding Habits of Birds with Consideration of Oölogy. I, No. 4. March, 1925. [In German.]

Egg-Measurements, Shell, Egg and Set Weights of Some East African Birds. By L. Schuster.

On Large Sets in Water Birds. By A. Koenig.

On the Breeding Habits of Some Wheateaters. By M. Harms.

Tori. IV, No. 19. April, 1925. [In Japanese.]

At the Breeding Season of the Black-tailed Gull. Plate I. Photo by K. Tago.

On the Distribution of *Phasianus c. karpowi* and *pallasi*. By T. Mori. A Collection of Petrels from the Sagami Bay. By Y. Matsudaira.

On the Breeding of Apus melba melba in Switzerland. By M. Hachisuka.

Birds as Natural Monuments in Japan. By N. Kuroda.

On a Small Collection of Birds from British North Borneo. By N. Kuroda, [In English.] Oriolus xanthornus tanakae (p. 3).

Ornithologische Monatsberichte. XXXIII, No. 3. May, 1925. [In German.]

The Loss of Color in Turacin. By I. Krumbiegel.

On the Breeding of Emus. By K. Max Schneider.

Numerous local papers and short notes. R. Neunsig describes as new *Ploceus galbula arabs* (p. 93) from Aden.

Ornithological Articles in Other Journals.1

Simpson, G. B. Oregon Jays. (Canadian Field-Naturalist, February, 1925.)

Calvert, E. W. A Preliminary List of the Birds of the Lindsay District, Ontario. (Canadian Field-Naturalist, March, 1925.) Concluded in April issue.

Blanchet, G. H. An Exploration into the Northern Plains north and east of Great Slave Lake. List of the birds observed. (Canadian Field-Naturalist, March, 1925.)

Williams, M. Y. Notes on the Life along the Yukon-Alaska Boundary.

—List of the birds. (Canadian Field-Naturalist, April, 1925.)

P. B. Philipp. Notes on Some Summer Birds of the Magdalen Islands. (Canadian Field-Naturalist, April. 1925.) Accounts of the nesting of the Least Sandpiper, Wilson's Snipe, Rusty Blackbird, Semipalmated Plover, Fox Sparrow and Black-poll Warbler.

Sutton, Geo. Miksch. The Ruffed Grouse Situation in Pennsylvania. (Wild Life Magazine, Greenville, Pa., January-February, 1925.)

Stoddard, Herbert L. Local Bird Notes. Shore-birds on the Wisconsin shore of Lake Michigan with photograph of the nest of a Piping Plover. (Yearbook of the Milwaukee Public Museum, 1923.)

Bean, Robert A. A Black Herring Gull. (Yearbook of the Milwaukee Public Museum, 1923.) Captured at Milwaukee February 10, 1925, and now in the zoological garden there.

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.