

bound in half morocca at 160 guilders. The regular subscription is 135 guilders a volume and the work will be completed in five volumes.—W. S.

**Natural Enemies of Insects in the Philippines.**—In an extensive article<sup>1</sup> on 'Insects and their Control in the Philippines,' Faustino Q. Otones, devotes some space to vertebrate enemies, of which he says: "Certain birds, mammals (both wild and domestic), reptiles, and amphibians, are of tremendous value to agriculture as they feed chiefly on noxious insects. In fact leave enough of them and they alone will handle the job." The birds especially commended are Swallow-tails (*Merops?*) and the "martinez" (*Aethiospar cristatellus*). The latter species is that recently established in British Columbia and spreading, and about the economic future of which fears are expressed. The present author lauds its record in the Philippines where it is said to be an important enemy of locusts and other grasshoppers, crickets, cutworms, and ticks and other parasites of the carabao, with which beast the bird habitually associates.

Mr. Otones cites the example of other countries, especially the United States, in bird protection, urges the formation of national, provincial, and municipal organizations in the Philippines to push the work, and of a research bureau to determine the fundamental facts. He notes that Governor-General Wood in a recent arbor-day proclamation called attention to the great value of birds in the control of insect pests.—W. L. M.

#### The Ornithological Journals.

**Bird-Lore.** XXVIII, No. 4. July-August, 1926.

A Flicker Movie with a Hand Camera. By W. C. O'Kane. Photographs of the young at the nest.

Peter. By M. M. Glidden.—Study of a young Purple Grackle.

Migration of North American Birds. By H. C. Oberholser.—The Nighthawks, with a colored plate by Fuertes and notes on plumages by Chapman.

"The Season" with its detailed reports from various sections occupies twenty-two pages and is becoming the largest feature of the magazine.

A very important article by Dr. A. A. Allen on 'Destructive Birds' is the feature of the Audubon Society department and should be read by every bird student. Among other good things we read, "and, above all, when the economic status of any species is called into question, if it has not already been studied in detail, let us ask for a competent investigation by the Biological Survey and stand by the recommendations of the investigator, whether they agree with our preconceived notions or not."

The Double-crested Cormorant is the subject of the educational leaflet by T. Gilbert Pearson.

**The Condor.** XXVIII, No. 4. July-August, 1925.

The Migration of the Cackling Goose. By Frederick C. Lincoln.

<sup>1</sup> Phil. Agr. Rev., 18, No. 4, (1925) 1926, pp. 396-398.

Angles and Speculations on Migration. By J. T. Nichols.  
Breeding Birds of a White Mountains Lake. By E. A. Goldman—  
White Mountains of Arizona.

Birds of Northwestern Alaska. By A. M. Bailey.—Part X, concluded.  
In 'Field and Study' there is a description of a new race of the California Woodpecker, *Balanosphyra formicivora martirensis* (p. 176) by Grinnell and Swarth and of the Say's Phoebe, *Sayornis saya quiescens* by J. Grinnell.

**The Cardinal.** No. 8. July, 1926.

Snowflakes. By E. W. Arthur.—A study of a flock seen in Mercer Co., February, 1926.

Long's Expedition of 1819. [By B. H. Christy.]—Extracts from the journal descriptive of the country about Pittsburgh.

**Bulletin of the Northeastern Bird-Banding Association.** II, No. 3. July, 1926.

A Nighthawk Study. By A. O. Gross.—A most careful study of a roof nesting pair.

Tree Sparrow Migration: A Comparison. By R. E. Horsey.

**The Murrelet.** VII, No. 2. May, 1926.

Speaking of Marbled Murrelets. By G. Willett.—Additional notes on this species.

Birds Observed in Idaho, Washington and Oregon. By J. B. Hurley.

Bird Notes from Eastern Washington. By J. L. Sloanaker.

Notes on the Prairie Falcon. By F. R. Decker.

Observations at Yakima, Washington. By J. V. Ellis, Jr.

**The Ibis.** (Twelfth series) II, No. 3. July, 1926.

Observations on the Altitudinal Distribution of Birds in the Swiss National Park. By W. H. Thorpe.

Additional Notes on the Birds of the Balearic Islands. By P. W. Munn.

A Review of the Subfamily Scolopacinae. Part I. The Snipes and Semi-Woodcocks. By Annie C. Meinertzhagen.—This is a most exhaustive study based on the collections of the British and Tring Museums, and a thorough study of the literature. Full descriptions of the various plumages and details of distribution are given, as well as much on habits.

The Birds of the Kangra District, Punjab. (Part I.) By Hugh Whistler.

On the Identification of *Eopsaltria cinerea* Cassin. By G. M. Bates.—Considers it as conspecific with *caerulescens* Hartlaub but that *cassini* Heine = (*tugens* Hartl.) is distinct. Both are placed in the genus *Alseonax*.

A Revision of the Genus *Gorsachius*. By M. U. Hachisuka.—Including the description of three new races of *G. melanolophus*.

**Bulletin of the British Ornithologists' Club.** No. CCCVI-CCCVII. July 13, 1926.

G. L. Bates describes *Streptopelia vinacea savannae* (p. 124) and *Cisticola robusta santae* (p. 125) from Cameroon; D. Bannerman, *Lamprocolius corruscus vaughani* (p. 126) Pemba Island, Zanzibar; and Col. Meinertzhazen, two races of *Siva strigula* in a review of the species.

**British Birds.** XX, No. 1. June, 1926.

Notes on Alberta Waders included in the British List. By William Rowan.—Part I covers the Killdeer and Semipalmated Plover and Part II (In July issue) the Golden and Black-bellied Plovers. Both are illustrated by photographs and the author's delicate drawings.

On Some New British Birds. By H. F. Witherby.—*Anthus gustavi*, *Acrocephalus agricola agricola* from the Shetlands and *Turdus musicus coburni* from Ross-shire.

Display of the Pied Watail. By Henry Boase.

**British Birds.** XX, No. 3. August, 1926.

Field Notes from Glamorgan. By Geoffrey C. S. Ingram and H. M. Salmon.

Some Notes on Bird Song. By E. Peake.

The Duration of Life in Birds. By H. F. Witherby.—A number of records of long lived captive birds.

**The Avicultural Magazine.** IV, No. 6, 7 and 8. June, July and August, 1926.

These numbers are largely occupied with articles on the various groups of Parrots. There are in addition, an article on 'A Trip to New Zealand' by Joseph Appleby [July] and one on the Princess Stephanie's Bird of Paradise. By Walter Goodfellow, illustrated by a colored plate. [August]

**The Oölogist's Record.** VI, No. 2, June, 1926.

A Catalogue of sets of Accipitres Eggs in the Collection of J. Parker Norris Jr. By J. Parker Norris, Jr.—Twenty-three species of Vultures represented.

The Piñon Jay. By J. K. Jensen.

Nesting of Baird's Sparrow. By T. E. Randall.

**The Emu.** XXV, Part 4. April, 1926.

Birds of the Capricorn Islands. By W. MacGillivray.

The Birds of Port Phillip. By Robert Hall.

Notes on a Visit to North Queensland. By W. B. Alexander.

Thornbills of the Genus *Acanthiza*. By A. G. Campbell. Part II.

Filming Lyre-birds. By R. T. Littlejohn.—With photographic reproductions from motion picture films.

Birds Introduced into New South Wales. By E. C. Chisholm.—Seven English species and two Indian.

Hunting Trick of the Man'o'war Hawk (*Fregata minor*). By Charles Hedley.—Breaking the wing of Terns etc. which did not respond to its demands to disgorge their food.

Numerous local notes, migration data, etc.

**The Emu.** XXVI, Part I. July, 1926.

Birds of the Caldwell District, Queensland. By H. Greensill Barnard.—Numerous excellent illustrations.

The Rock Warbler: A Monograph. By K. A. Hindwood.—*Origma rubricata*.

A Review of the Genus *Cinclosoma*, By A. J. and A. G. Campbell. In the Haunts of the Heron. By M. S. R. Sharland. *Notophox novae-hollandae*.

The Vanishing Plain-Wanderer. By E. A. D'Ombraïn.—*Pedionomus torquatus*, a species which is rapidly decreasing in numbers.

Birds of the Pallinup Estuary, W. Australia. By D. L. Serventy.

**South Australian Ornithologist.** VIII, Part 6. April, 1926.

Cape Barren Goose Appreciates a Sanctuary. By J. W. Mellor.—This interesting bird is absolutely protected in South Australia and in some of the other Australian states. A recent request to open the Lake Albert Sanctuary for shooting was fortunately refused.

North-East Eyre Peninsula.—Account of a trip in September and October by four Australian ornithologists with an annotated list of the birds seen numbering 125 species. Unfortunately no author's name appears.

**Revue Francaise d'Ornithologie.** No. 205. May, 1926. [In French.]

The Pitchou (*Sylvia undata* subs.) By J. de Chavigny.

The Alpine Titmouse. By H. Jouard. Second appendix.

Some New Observations of the Colonies of *Ardea cinerea cinerea* in France. By J. de Chavigny.

**Revue Francaise d'Ornithologie.** No. 206-207. June-July, 1926. [In French.]

An Ornithological Excursion to the Camaret Region. By J. Rapine.

Bibliography of Faunal Ornithological Papers of France. By M. Legendre.

**L'Oiseau.** VII, Nos. 3, 4, and 5. March, April and May, 1926. [In French.]

These numbers contain the same articles on Parrots that appear in the 'Avicultural Magazine' while there is an account of the collection and aviaries of Emile Pannetier by A. Decoux [March] and one entitled 'Ornithological Notes from Iceland' with photographic illustrations by M. Hachisuka also an account of *Oenanthe leucopyga aegra* with a colored plate. [May]

**Le Gerfaut.** 16, fasc. II-III. 1926. [In French.]

Entirely local notes from Belgium.

**Tori.** V, No. 21. May, 1926. [In Japanese.]

Photograph of the Welcome Meeting of the Ornithological Society of Japan for Mr. J. Delacour.

Two Examples of female birds assuming male plumage. By T. Momiyama.—Two plates of a Pheasant and a Duck.

On Birds from Alexandria, Russian North Sakhalin. By Y. Yamashina.

Cranes of the World. By N. Kuroda.

Astronomy and Birds. By R. Furukawa.

On a Small Collection of Birds from Cape Province, South Africa. By N. Kuroda. [In English.]

**Norsk Ornithologisk Tidsskrift.** 2nd series, VII. 1926. [In Norwegian.]

Eggs of *Motacilla cinerea*. By G. Hoy.

Breeding of *Coccothraustes coccothraustes* and *Larus ridibundus* in Oslo. By F. Okland.

Norwegian Migration Dates. By P. Hakenstad and O. Pettersen.

Bird Fauna of Namdalen. By H. T. L. Schaanning. Also local notes by the same.

**Journal für Ornithologie.** LXXXIV, No. 3. July, 1926. [In German.]

Bianchi on the Birds of North Russia, Finland and the Balkan States. By H. Grote.—A tabulated résumé of Bianchi's work.

Remarks on the Biology of the Swan. By E. Christoleit.

N. A. Sarudny and his Last Work. By F. Steinbacher.

New Forms of Ptarmigan. By P. Sserebrowsky.—*Lagopus lagopus rossicus* (p. 511), Gouv. Riasan; *L. l. kapustini* (p. 512) Lappland; *L. l. birulai* (p. 513) Kotelnyi Isl.

Contribution to the Distribution and Life History of the Birds of German East Africa. By L. Schuster II.

On the Question of Transformation of Dark to Yellow Melanin. By F. K. Glasewald.

On a Small Collection of Birds from Bali. By Victor Baron von Plessen.

**Ornithologische Monatsberichte.** 34, No. 4. July, 1926. [In German.]

On the Life and Nesting of *Collocalia francica vestita*. By P. F. Frank.—Remarkable photographs of nesting colonies.

On Our Knowledge of the Edible Nest Swiftlet of Southeast Borneo. By E. Stresemann.—Described as *Collocalia lowi tichelmani* (p. 104) as distinct from *C. francica mearnsi* from the same region.

A New Form of *Microscelis madagascariensis*. By O. Neumann. *M. m. albiventris*.

Short Notes from Crete. By G. Schiebel.

**Contributions to the Development of Birds.** II, No. 4. July, 1926. [In German.]

Two Theories on the Life History of the Cuckoo. By V. Capek.

On the Nesting of *Remiza*. By F. Steinbacher.

Some Notes on the Beginning of the Nesting Season in North Africa. By O. Graf Zedlitz.

**Der Ornithologische Beobachter.** XXIII, Nos. 7, 8, and 9. April, May and June, 1926. [In German or French.]

Mainly notes on Swiss birds and on bird protection, but contains also a continued article on observations in Egypt and the Egyptian Sudan by A. Mathey-Dupraz.

**Yearbook of the Netherlands Ornithological Club.** 16, Afk. 1. June, 1926. [In Dutch.]

Taken up entirely with a report on a collection of birds from Java and Sumatra by Snouckaert van Schauberg.

#### Ornithological Articles in Other Journals.

**Gladstone, Hugh S.** White Wild Geese (*Scottish Naturalist*, No. 158 March-April, 1926).—Albino Barnacle, Gray Lag, White-fronted, Canada and other Geese.

**Robinson, H. W.** Percentage of Recovery of Ringed Birds in Great Britain and Hungary. (*Scottish Naturalist*, No. 158, March-April, 1926.)

**Baxter, E. V. and Rintoul, L. J.** Some Effects of Hard Weather on Bird Life in East Fife. (*Scottish Naturalist*, No. 157, Jan.-Feb., 1926).

**Stenhouse, J. H.** Bird Notes from Fair Isle. (*Scottish Naturalist*, No. 157, Jan.-Feb., 1926).—Occurrence of Iceland races, etc.

**Walch, J. W.** Birds of Brunswick, Me. (*Maine Naturalist*, VI, No. 1, March, 1926.)

**Newsome, J. E.** Hunting with Animal Blinds in Merced Co. (*Calif. Fish and Game*, XII. No. 1. January, 1926).—Using a trained live steer alongside which the gunner walked.

**Brown, E. J.** Wilson's Warbler (*Canadian Field Naturalist*, March, 1926).—With photographs of the nest.

**Bond, James.** Ornithology of Northern New Brunswick. (*Canadian Field Naturalist*, April, 1, 1926).—Notes on the nesting warblers.

**Taverner, P. A.** Scientific Advice for Wild Life Conservationists. (*Canadian Field Naturalist*, April, 1926).—Excellent advice on employing trained men for conservation work. Said to be not over a dozen professed sportsmen in Canada who can name correctly the game they are supposed to shoot.

**Eaton, W. F.** Summer Birds of Vermont. Particularly on the Long Trail through the Green Mountains. (*Bulletin of the Vermont Botanical and Bird Clubs*, No. 11, January, 1926.)

**Burrows, G. H., and Perkins, H. F.** A Study of the Gulls of the Four Brothers Islands. (*Bulletin of the Vermont Botanical and Bird Clubs*, No. 11, January, 1926.)