In setting forth the problems of life as λe sees them, he draws upon all branches of nature and upon man as well, nor does he hesitate to touch upon the sadder side of existence treating of death as well as of life.

Everyone who wanders afield, his mind full of the joy of living and the mystery of life, will read Mr. Williamson's little book with intense interest.

While many subjects are touched upon, there is more of birds than anything else, and in each species he goes below mere form and habit to interpret character and the part it plays in the great structure of nature.—W. S.

Brooks' 'Hand Book of the Outdoors.' Here is a book¹ for the Boy Scout, camper, and the lover of the woods and streams, who would get all possible return from his outings. Part I—Outdoor Activities—tells of pathfinding, hiking, mountain climbing, water sports, etc. Part II— Woodcraft—takes up the study of birds, flowers and aquatic life, ecology, the laws of nature and the biology of leadership. Part III—Campcraft tells of camps and their equipment, food and its cooking.

The bird information outlines distribution, migration, nesting and the bird's place in nature.

As we glance through the pages of this attractively gotten up book we are impressed with the amount of information contained and its admirable systematic arrangement. It seems to be just the book for the camper, traveler and hiker, giving him the information he desires in concise form and at the same time teaching the proper attitude toward nature and toward our companions in the field, the latter of no small importance in the intimacies of camp life.

Mr. Brooks' book is no mere compilation but a carefully prepared treatise by one who knows what he is talking about, and who from long experience knows human nature as well as wild nature.—W. S.

Correction. In noticing Mr. Kirke Swann's 'Two Ornithologists on the Lower Danube' in the January 'Auk' p. 113, the price was wrongly given as 26 shillings. It should have been 5 shillings net.

The Ornithological Journals.

Bird-Lore.—XXVIII, No. 1. January–February, 1926.

Who Would Have Thought it of Bubo? By H. M. Holland—A captive Great Horned Owl which lays each year two eggs which are removed and hen's eggs substituted. The young chickens are reared by the Owl although suitable feed is given them. The bird is now seventeen years old and began to lay when seven years of age.

Mutual Enemies-The Crow and the Owl. By Henry R. Carey.

The Migration of North American Birds covers the Swifts while the

¹A Handbook of the Outdoors. By Earl Amos Brooks, Instructor in Field Laboratory Sciences, School of Religious Education and Social Service, Boston University. New York, George H. Doan Company. (1925), pp. 1–238.

 $\begin{bmatrix} Vol. XLIII \\ 1926 \end{bmatrix}$

Educational Leaflet, by Harry S. Swarth, treats of Audubon's Warbler. The bulk of the number is devoted to the Christmas Censuses while Dr. A. A. Allen has an illuminating article on the Balance of Nature in the Audubon Society Department, which every conservationist should read.

The Condor. XXVIII, No. 1. January-February, 1926.

Lessons in Aviculture from English Aviaries. By Casey A. Wood.—An interesting and instructive article with sixteen illustrations.

A Report on the Birds of N. W. Alaska and Regions adjacent to Bering Strait (cont'd). By Alfred M. Bailey.

The Evidence as to the Breeding of the Rhinoceras Auklet in California. By Joseph Grinnell.

The Wilson Bulletin. XXXVII, No. 4. December, 1925.

Notes on the Nesting of the Goshawk in Pennsylvania. By G. M. Sutton. The author has failed to look up the literature on the subject or he would have found other records of the breeding of this species in the State. To Messrs. Otto and Herman Behr of Lopez, Sullivan Co., seems to belong the credit for first definitely recording its nesting in Pennsylvania (Warren's 'Bird of Penna.,' and 'Auk,' 1897, 317.)

Observations of Shorebirds in Central Oklahoma in 1924. By M. M. Nice.

The Whip-poor-will. Its Prospects of Survival in Southern Iowa. By E. D. Naumann.

Notes on the Shorebirds of Central Iowa. By W. W. Rosen.

Summer Birds at Huron Mountain, Michigan. By B. H. Christy.

The Oölogist. XLII, No. 11. November, 1925.

The Common Names of Birds. By H. O. Green.—Pleads that in a group like the Song Sparrows the eastern race should have a distinctive name like the others, instead of simply "Song Sparrow." In this we agree, but not in making all English names on the trinomial system. The Boat-tailed and Great-tailed Grackles, for example, are subspecies of the same form but it would be absurd to call the latter the "Great-tailed Boat-tailed Grackle" and still worse to change the name altogether. We now have more common names for each bird than we have scientific—70 for the Ruddy Duck for instance—although it is against the technical names that most of the criticism is directed, and we should not add to the number.

Note on the Food of the Broad-winged Hawk. By L. A. Luttringer.

The Oölogist. December, 1925. XLII, No. 12.

Pennsylvania and New Jersey Nesting Dates for 1925. By R. F. Miller. Eggs of the Elegant Tern. By C. L. Field.

The Oölogist. XLIII, No. 1. January, 1926.

Numerous notes and articles on the Great Horned Owl.

Spring and Summer Birds of Harrison Co., Kentucky. By L. O. Pindar.—132 species very briefly annotated. Cassinia. XXV, 1922–24. (February 1926).

Biographical sketches with portraits of George Spencer Morris and Isaac Norris DeHaven, by Witmer Stone.

A Season's Study of Some of Our Water Birds. By Julian K. Potter.

Tables of Migration and Notable records for 1922 to 1924 in Eastern Pennsylvania and New Jersey and Proceedings of the Delaware Valley Ornithological Club.

The Cardinal. No. 7. January, 1926.

The Relations of Birds and Man. By R. Boulton.

Bobwhite in Pennsylvania. By B. H. Christy.—An interesting and instructive article on the varying abundance of the species and the introduction of alien birds.

Gray-cheeked Thrush. By Norman McClintock.—Singing on migration.

Bulletin of the Northeastern Bird-Banding Association. II, No. January, 1926.

The Banding of Common Murres. By H. F. Lewis.

The Fourth Banding Expedition to the Sandy Neck Night Heron Colony. By C. B. Floyd.

Notes on the Mating of Song Sparrows and their Range Limits during the Nesting Period. By Mrs. L. C. Hamill.

A New Host for the Blood-sucking Fly. *Protocalliphora splendida*. By Harry E. Woods.—On Barn Swallows.

The Ibis. (XII series) II, No. 1. January, 1926.

Studies on the Courtship and Sexual Life of Birds. VI. The Blacktailed Godwit (*Limosa limosa*). By Julian Huxley and F. A. Montague.

Field Notes on a Collection of Birds from Uganda. By H. F. Stoneham. —Annotated list of 175 species (to be continued). *Mesopicus goertae eremiae* proposed as new (p. 90) from Bomba, Uganda and M. g. acholiorum (p. 90), Padea, Uganda.

A Collection of Birds from the Fiji Islands. Part III. By Casey A. Wood and Alexander Wetmore.

Further Notes from Spitsbergen. By F. A. Montague.

More Notes on the Quadrate as a Factor in Avian Classification. By P. R. Lowe.—On the basis of this character the author finds the Kagu of Gruine affinities, though on the line of descent from a Rail-like ancestor, while the Sun Bittern is rather more Ralline, the two are, however, evidently related and the resemblance in coloration of their primaries is extraordinary, furnishing another instance of the value of color pattern as a phylogenetic character (cf. Stone, Jour. Acad. Nat. Sci., XXV, 1912.)

Bulletin of the British Ornithological Club. CCC. December 2, 1925.

The chairman, Mr. Witherby presents his annual review of ornithology for the year 1925.

Lord Rothschild describes a new Cassowary from N. E. New Guinea, *Casuarius c. lateralis* (p. 30).

Dr. Hartert states that the alleged Aquila rapax culleni from Dabrogea is, in his opinion, A. nipalensis orientalis but Mr. Swann failed to agree. Dr. Lowe discussed the genera of South American Rails.

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

P. F. Runyard compares the eggs of *Charadrius semipalmatus* and *hiaticula*.

Dr. Hartert discusses Oenanthe oe. seebohmi.

W. L. Sclater describes Cryptospiza salvadorii ruenzori (p. 45).

Count N. Guildenstolpe discusses the types in the Royal Natural History Museum at Stockholm in connection with *Phylloscopus trochiloides* and *Sylvia conspicillata bella*.

Bulletin of the British Ornithologists' Club. CCCII. January 30, 1926.

Rothschild and Hartert describe Sassius simplex (p. 51) from a specimen in the Vienna Museum from the Hawaiian Islands which has mounted for 120 years. It is unlike anything known and is obviously now extinct. They also describe an Accipiter and a Turdus from New Britain.

A. L. Butler describes *Topaza pella microrhyncha* (p. 56) from Para, and Kloss and Chasen, new forms of *Cyanops* and *Tephrodornis* from the Malay region.

C. B. Ticehurst has a new *Phylloscopus* from the Himalayas and G. M. Mathews proposes a number of new names for Australian and Polynesian birds.

British Birds. XIX, No. 7. December, 1925. The Courtship of the Teal. By Henry Boase. Recovery of Marked Birds.

British Birds. XIX, No. 8. January, 1926.

An Historical Review of the Laws, Orders and Customs Anciently Used for Preservation of Swans in England. By N. F. Ticehurst.

Obituary of M. J. Nichol.

British Birds. XIX, No. 9. February, 1926.

Some Notes on the Golden Eagle. By Duncan McDonald.—Excellent photographs.

Notes on the Courtship of the Tufted Duck and its Distribution in Scotland. By Henry Boase.

American Bittern Shot in Co. Kerry.—Curiously enough the original type specimen was shot in England.

Oölogists' Record. V, No. 4. December 1, 1925.

Random Notes from Estonia (Baltic States). By R. F. Meiklejohn,

Nests of Californian Birds.—Some excellent photographs by Wright M. Pierce.

On Collecting Eggs. By E. C. Stuart Baker.

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

Avicultural Magazine. December, 1925–February, 1926. (4th series) III, No. 12–IV, No. 2.

Note on the Norfolk Island Parakeet, *Cyanorhamphus cooki*. By the Marquess of Tavistock.

On the verge of extinction. (Dec.)

Notes from Rhodesia. By Sydney Porter. (Dec. and Jan.)

Humming Birds and Motmots. By J. Delacour. (Feb.)

Bee-eaters and Nightjars. By M. Legendre. (Feb.)

Austral-Avian Record. V, No. 4. January 11, 1926.

Another New Book which Necessitates Changes in Nomenclature. By G. M. Mathews.—The 'Museum Gerersianum' 1787, contains 102 new names many unrecognizable but others preoccupy later names, mainly of South American birds.

Revue Francaise d'Ornithologie. XVII, No. 199. November, 1925. [In French.]

Critical Notes on the Types of Corvus ruficollis and C. fuscicollis. By H. Heim de Balsac.

Description of a New Subspecies of Saxicola torquata. By A. Blanchet.— S. t. desfontainesi (p. 277), Oued Bezirk.

Study of a Collection made by M. E. Wagner in the Chaco Region. By A. Menegaux (cont. in December).

On the Food of Gelochelidon nilotica. By A. Blanchet.

Revue Francaise d'Ornithologie. XVII. No. 200. December, 1925. [In French.]

An Ornithological Excursion to the Camargue. By P. Chabot.

On the Researches of M. X. Raspail on the Cuckoo. By Mme. G. Raspail.

On the Sex of the Woodcock on the "fall." By J. Stolzmann.

On a New Subspecies of Fringilla coelebs. By J. Rapine.—F. c. sarda (p. 333) Sardinia.

Notes on a Colony of Bank Swallows in Calvados. By M. Legendre.

Revue Francaise d'Ornithologie. XVIII, No. 201. January, 1926. [In French.]

Descriptions of two New Larks from Africa. By L. Levauden.— Galerida cristata helenae (p. 6), Ft. Polignac and G. c. courtoti (p. 7) N'Guimi, north shore of Lake Tehad.

An Outline of the Food Habits of the Gruiformes, Charadriiformes and Lariformes. By P. Madon.

A Discussion of Jourdain's 'A Study on Parasitism in the Cuckoos.' By J. de Chavigny.

With this issue the 'Revue' which was purchased by the Société Ornithologique de France from M. Menegaux during the year, appears in a new cover and of slightly smaller page, it would be still further improved if the text and plates were bound in the cover as when loose they are always in danger of being lost.

L'Oiseaux. VI, Nos. 8-12. August-December, 1925. [In French.]

The accounts of the various families which have been running in this journal are continued, the Hoopoes, Hornbills, Kingfishers, Rollers and Podargi being described in these issues.

Gangreen in the Feet of Birds. By A Monquet and Truche. (Aug.)

Brinsop Court in May, 1925. By J. Delacour.—Mr. H. D. Astley's beautiful home and avaries with colored plates of the Mandarin Duck by Mr. Astley. (Sept.)

This journal is mainly devoted to accounts of the breeding of various birds in captivity.

Le Gerfaut. XV, No. 4. 1925. [In French.]

Coeleus monedula soemmeringii in Belgium. By Ch. Dupond.

Journal für Ornithologie. LXXIV, Heft 1. January, 1926. [In German.]

Remarks on Some Persian Birds. By N. Sarudny and N. Harms.

Review of Bird banding in 1923–1924.—Many returns recorded.

The Saharan Migration Route Again. By H. Geyer von Schweppenburg.

Occurrence of the Canary in Hungary. By J. Schenk.

Ornithology of the East Prussian Uplands. By H. Casemir.

Contribution to the Life Histories of the Birds of German East Africa. By L. Schuster.

In Memoriam, Herman Schalow. By F. von Lucanus.—Schalow's Ornithological History. By E. Stresemann.

Ornithologische Monatsberichte. XXXIII, No. 6. November-December, 1925. [In German.]

Reaction of Songbirds to alterations to the Eggs. By B. Rensch.— Experiments on the actions of the birds when the eggs were colored, exchanged for those of other species or changed in number. The reaction was different in different species.

Distribution and Migration of the White Stork in Russia and Poland. By H. Grote.

Oenanthe opistholeuca (Strickl.) a Melanistic Mutant of O. picata. By E. Stresemann.

In "Notes" a new genus is proposed: Hartertula (p. 186) for Neomixus flavoviridis.

Ornithologische Monatsberichte. XXXIII, No. 7. January, 1926. [In German.]

The Systematic Position of *Muscicapa semitorquata* E. v. Homeyer. By E. Stresemann.

Studies of Tree Eyries of German Birds of Prey. By G. Silvermann.

In "Notes" Stresemann describes Certhia brachydactyla spatzi (p. 15) Crete and Gerygone sulphurea plesseni (p. 22) Bali. G. Schebel proposes as new Troglodytes t. stresemanni (p. 14) from Crete and H. Grote, Smithornis capensis suahelicus (p. 17).

Ornithologische Beobachter. XXII, No. 12–XXIII. No. 3. September–December, 1925. [In German and French.]

Biography of Herman Fischer-Sigwart. By F. Zschokke. (September.) *Turdus pilaris* as a Breeding Bird of Switzerland. By A. Stierlin.

Here and There in Egypt and the Anglo-Egyptian Sudan. By A. Mathey Duprez. (Oct.-Dec.)

Contributions to the Development of Birds. II, No. 1. January, 1926. [In German.]

Breeding of Oenanthe oe. seebohmi. By E. Hartert.

High Breeding of Anser anser and Netta rufina. By O. Heinroth. On the Breeding Place of Sylvia sarda. By P. Henrici.

Yearbook of the Netherlands Ornithological Club. No. 15, Afl. 5. December, 1925. [In Dutch.]

Netherlands Ornithology.

Nesting of Falco peregrinus ernesti in Java. By M. Bartels, Jr. Zanclostomus javanicus.

Ornithological Articles in Other Journals.

Preece, W. H. A. January Bird Notes from Mount Tolmie, Victoria, N. C. (*Canadian Field Naturalist*, November, 1925.)

Lewis, Harrison F. The New Bird Sanctuaries in the Gulf of St. Lawrence. (Canadian Field Naturalist, November, 1925.)

G. D. Sprot. Bird Banding Report, Mavisburn Station, Victoria Island, B. C. (*Canadian Field Naturalist*, November and December, 1925.)

Bayley, Ivan A. The Birds of Bird Islands, Nova Scotia. (Canadian Field Naturalist, November, 1925.)

Cummins, R. A. Observations on the Chinese Starlings (*Ethiopsar* cristatellus). (Canadian Field Naturalist, November, 1925.)

Official Canadian Records of Bird Banding Returns. (Canadian Field Naturalist, November and December, 1925.)

Davison, D. W. Nesting of the Canada Goose in a Tree. (*Canadian Field Naturalist*, December, 1925.)—Young were seen to drop over the side of the nest and fall twelve feet without injury.