

considering the unqualified condemnation of certain species of birds coming from the orchards and vineyards of California within recent months.—W. L. M. per X.

The Ornithological Journals.

Bird-Lore. XXIX, No. 2. March–April, 1927.

Averages are Fundamental in Economic Ornithology. By W. L. McAtee.—A paper that should be read by all farmers as well as bird protectionists. A species, the White-necked Raven, is shown to be beneficial to one farmer because it is the only check on the devastations of certain insects on his alfalfa, while the same bird is very injurious to his neighbor by destroying his cantaloupes. The Biological Survey aims to constitute itself an agency to average up the character of each species and permit local control by killing, where local depredations warrant it, but to guard against anything like extermination.

Some Bird Residents. By Clarence M. Beal.—Excellent photograph of a Pileated Woodpecker.

The migration and plumage notes cover the Flickers, with a colored plate by Fuertes.

Bird-Lore. XXIX, No. 3. May–June, 1927.

The Meadowlark. By Lorene Squire.

Our Pet Hummingbird. By Mrs. Frank Gilliland.

From Seacoast to Sage-Brush. By Laidlaw Williams.—A trip from Monterey to Klamath Lake.

Relation of Birds to an Outbreak of Locusts. By Leon L. Gardner.

There is a colored plate of the Bittern by Allan Brooks and many interesting photographs.

The Audubon Department contains Dr. Chapman's address on Audubon at the unveiling of the bust in the Hall of Fame.

The Condor. XXIX, No. 2. March–April, 1927.

Black Swifts Nesting in Yosemite National Park. By Charles W. Michael.—Report on weekly visits to a nest in Tenaya Cañon for seven successive weeks. A remarkable contribution to the history of this elusive species.

Banding of Gambel Sparrows in the Fall of 1926. By Joseph Mailliard.

Experience with Cardinals at a feeding Station in Oklahoma. By Margaret M. Nice.

Three Notable Nesting Colonies of the Cliff Swallow in California. By Tracy I. Storer.

A Method of Keeping Notes and Files Dealing with Ornithology. By Alexander Wetmore.

Notes on Swarth's Report on a Collection of Birds and Mammals from the Atlin Region. By Allan Brooks.—A list of additional species observed

at Log Cabin, some fifty miles west, and observations on some of Swarth's identifications.

Dr. Grinnell has a new Thrasher from northwestern Lower California—*Toxostoma crissale trinitatis* (p. 127) and A. J. van Rossem a new race of the Sulphur-bellied Flycatcher *Myiodynastes luteiventris swarthi* (p. 126), Huachuca, Mts. Arizona.

The Condor. XXIX, No. 3. May-June, 1927.

An Alberta Aviary. By William Rowan.—An interesting illustrated account of the aviary in which Prof. Rowan is carrying on his experiments on living birds.

The Black Terns of Saskatchewan. By H. H. Pittman.

Seasonal Fluctuations in Bird Life in Central Oklahoma. By Margaret M. Nice.

The Falcons of the McKittrick Pleistocene. By Loye Miller.—*Falco swarthi* (p. 152), new species.

Additional Records from Lower California. By Laurence M. Huey.

Notes on Some Birds of the Southern Extremity of Lower California. By Chester C. Lamb.

Laurence M. Huey describes a Pacific coast race of the Yellow-crowned Night Heron as *Nyctanassa violacea bancrofti* (p. 167), Scammon Lagoon, Lower California.

Dr. Joseph Grinnell describes a new form of Gila Woodpecker, *Centurus uropygialis cardonensis*, El Rosario, Lower California.

The Wilson Bulletin. XXXIX, No. 1. March, 1927.

The Mentality of the Crow. By William Brewster Taber, Jr.

Highway Mortality and Speed of Flight. By Lynds Jones.—Considers that the automobile is not a serious menace to bird life. It is difficult to estimate speed of flying birds by comparison with an automobile because the birds are not flying under normal conditions.

Followed by another article on the same topic. By C. J. Spiker.

Tabulating the Feeding of Nestlings. By A. E. Shirling.

Three Interesting Breeding Records for 1925 from the Piedmont Region of Northeastern Georgia. By Thos. D. Burleigh.—Starling, Grasshopper Sparrow and Dickcissel.

On the Alder Flycatcher. By P. B. Peabody.—Questions the identification of Acadian Flycatcher (Wilson Bull., 1926, p. 43).

Summer Birds in the Vicinity of Plum Lake, Vilas County, Wis. By Alvin R. Cahn.

In 'General Notes' is an interesting account of the nuptial flight of the Woodcock with diagrams by L. W. Turrell. The account of the Annual Meeting of the Wilson Club with officers' reports concludes the issue.

The Wilson Bulletin. XXXIX, No. 2. June, 1927.

The Military Use of the Homing Pigeon. By F. C. Lincoln.

Notes on the Wintering Habits of the White-throated Sparrow. By H. G. Good and T. R. Adkins.

Home Life of the Black Tern in Wisconsin. By Paul W. Hoffman.

Some Observations in a Green Heron Colony. By Bessie P. Reed.—In Kansas.

Autobiography of Leroy Titus Weeks.

Notes on the Birds of Douglas County, Kansas. By Jean Linsdale and E. Raymond Hall.

Bulletin of the Essex Co. [Mass.] Ornithological Club. 1926.

Birds of an Ocean Voyage. By Glover M. Allen.—From Boston to Southampton and thence to west Africa.

Ornithological Reminiscences of Ipswich Beach. By C. J. Maynard.

Ipswich River Bird Trip. By Ralph Lawson.—May 15-16, 1926, ninety nine species observed, the most remarkable being the Arctic Three-toed Woodpecker.

The North American Races of *Falco columbarius*. By James L. Peters.—Recognizes four races, *F. c. columbarius*, *bendirei*, *richardsonii* and *suckleyi*.

The Essex County Shooting Season of 1926. By John C. Phillips.

Notes on the Fay Estate, Historical and Ornithological. By A. P. Stubbs.

There are numerous other local notes, including comparisons of Christmas bird lists at Danvers, Mass., for five consecutive years, ranging from 17 to 22 species, and records of Buff-breasted Sandpiper at Ipswich on August 26, and September 12, 1927, which latter are interesting when compared with one for Cape May, N. J. on September 25 (Auk, 1927, p. 99).

The Oölogist. XLIV, No. 3. March, 1927.

Sandhill Cranes of the Last Frontier. By D. J. Nicholson.—Account of the bird in Orange Co., Florida.

There are several notes on the Snowy Owl.

The Oölogist. XLIV, No. 4. April, 1927.

White Pelican in Captivity. By L. A. Lutringer, Jr.—Records of several of these birds in Cumberland Co., Pa., October 5-7, 1926. (Already published in 'The Auk' for January.) A photograph of the bird is published in the May Oölogist.

The Oölogist. XLIV, No. 5. May, 1927.

Unusual Nesting Sites of the American Raven. By Clinton McBee.—In Washington.

Another article describes the Raven in Georgia, by Charles Newton, and there is an account of bird life at Grassy Island, Louisiana, name of author not mentioned.

The Gull. IX, Nos. 1-5. January-May, 1927.

Many notes of interest on birds of the San Francisco Region and accounts of the trips of the Audubon Society of the Pacific.

The Ibis. (12th series.) III, No. 2. April, 1927.

On the Tongue in Birds. By Leon L. Gardner.—This is a resume of his article in Proc. U. S. Nat. Museum, Vol. 67, pp. 1-49, published in 1925, with some of the same figures reproduced in the plates. Curiously enough the author does not seem to refer to this previous publication.

Some Remarks upon the insect food of the Black-headed Gull. By W. E. Collinge.—Shows the bird to be very beneficial and well worthy of protection at all times.

The Distribution of the Wheatear in Denmark. By Finn Salomonsen.—The breeding bird of East Greenland, Iceland and the Faroes is described as new, *Oe. oe. schiöleri* (p. 202), type from Iceland.

A Note on the Black-face and Yellow-face Grass-Quits in Jamaica. By Miss May T. Jeffrey-Smith.

Some Notes from the Egyptian Oases. By R. E. Moreau.—Visits to Baharia, Dakhla and Kharga in the spring of 1925, by motor. Lists of birds observed in each are given, numbering 59, 54 and 44 respectively. These observations show that a great migratory movement sweeps northwards over the eastern Egyptian deserts in spring. Curiously too they seem to show an almost complete absence of the common resident birds of the Nile Valley.

The Birds of Latium, Italy. By H. G. Alexander. From notes etc. of the late C. J. Alexander.—Detailed discussion of migration, song period and distribution.

On the Summer Avifauna of the Pyrénées Orientales. By Claud B. Ticehurst and H. Whistler.—Annotated list of 116 species.

Fifth Report of the Committee on the Nomenclature and Records of Occurrences of Rare Birds in the British Islands and certain necessary Changes in the Nomenclature of the B. O. U. List of British Birds.

Bulletin of the British Ornithologists' Club. CCCXII, February 26, 1927.

C. Boden Kloss has a note on the races of the Red Jungle Fowl endorsing the conclusions of Riley (Proc. U. S. Nat. Mus., 1924, p. 9).

Dr. Hopkinsom contributes some notes on Gambian birds.

W. L. Sclater describes three new African birds of the genera *Bucanodon*, *Alethe* and *Zosterops*.

C. B. Ticehurst discusses the races of *Halcyon smyrnensis* and *Zosterops palpebrosa* describing as new *Z. p. nilgiriensis* (p. 89). G. M. Mathews describes *Micralcyone pusilla masauji*.

On behalf of Prof. M. Menzbier a series of plates of the Gerfalcons was exhibited, with a plan for publishing a monograph on the group, the result of fifty years of study. Four species of *Hierofalco* are recognized. *H. gyrfalco*, *labradorus*, *islandus* and *candicans*.

Messrs. Robinson and Kloss have remarks on various Oriental birds.

Bulletin of the British Ornithologists' Club. CCCXIII. March 25, 1927.

Mrs. Meinertzhagen describes *Pluvianus aegyptius angolae* (p. 100), Angola; Col. Meinertzhagen *Lerwa lerwa major* (p. 101), Szechwan; Stuart Baker, describes *Polihierax insignis cinereiceps* (p. 101), Myawadi, and has a review of the races of *Cerchneis tinnunculus* of which *C. t. objurgatus* (p. 105) is described as new from Nilgiris. He also claims that the genus *Nyctiornis* is invalidated by the prior *Nyctornis*. We think that this claim has been already made by some other writer but we do not regard the two names as identical and until some definite ruling is adopted by the Commission on Nomenclature we should leave such cases alone. C. B. Ticehurst describes *Culicicapa ceylonensis pallidior* (p. 108), Simla.

Bulletin of the British Ornithologists' Club. CCCXIV. April 23, 1927.

N. B. Kinnear describes *Pyrotrogon wardi* (p. 112) N. Burma and *Picumnus cirrhatus confusus* (p. 112) British Guiana.

P. F. Bunyard discusses the coloration of eggs using a tiny electric bulb which can be inserted in the blow hole. He confirms the well known theory that all colored markings on eggs are caused by blood.

W. L. Sclater has various notes on African birds and separates the Swamp Warblers under the name *Calamornis* gen. nov. (p. 118), describing a new form *C. foxi* (p. 118), S. W. Uganda.

H. C. Robinson proposes *Phodilus badius saturatus* (p. 121) for *P. b. nipalensis*, nomen nudum; he also considers *P. b. abbotti* Oberh. identical with *badius*.

Bulletin of the British Ornithologists' Club. CCCXV. May 26, 1927.

Notes on Tanganyika birds. By C. H. B. Grant.

H. C. Robinson describes *Athenoptera spilocephalus stresemanni* (p. 126), West Sumatra. An account of colored drawings of Sumatran birds described by Raffles.

D. Bannerman described a voyage to Senegal and A. L. Butler exhibited a hybrid Hummingbird *Thalurania glaucopis* and *T. eriphyle*.

British Birds. XX, No. 10. March, 1927.

Mr. H. F. Witherby has a most interesting report on his bird-banding operations during 1926, no less than 23,432 birds were banded, five of the hundred odd banders exceeding a thousand birds each. A large number of returns are listed.

British Birds. XX, No. 11. April, 1927.

Ornithological Report for Norfolk. By B. B. Riviere.

The Westward Flight of Autumn Migrants in the Fay Estuary. By Henry Boase.

British Birds. XX, No. 12. May, 1927.

Autumn Movements of the Jack Snipe and Other Birds on a Cheshire Sewage Farm. By T. A. Coward.

Notes from Staffordshire Reservoirs. By A. W. Boyd.

An Inland Migration of Gray Geese. By R. H. Brown.

The Notes of the Raven. By H. A. Gilbert.

Notice of Henry Whitely. By H. S. Gladstone.

The Avicultural Magazine. V, No. 3. March, 1927.

Wallace's Bird of Paradise. By Walter Goodfellow.—A most interesting account of his experience in capturing these birds in Halmaheira and bringing them to England. There is a colored plate by Roland Green.

The Rook. By Viscountess Gray.

The Avicultural Magazine. V, No. 4. April, 1927.

The Thick-billed Parrot (*Rhynchopsitta pachyrhyncha*). By Karl Plath.—With colored plate.

The Avicultural Magazine. V, No. 5. May, 1927.

Owls. By Mrs. E. F. Chawner.—Several plates from photographs of Eagle Owls and Barn Owls.

Some Rare Mexican Birds. By W. Shore-Bailey.—Account of a collection recently imported by an English dealer, nearly all of which are North American species caught in Mexico in winter.

A series of articles on the Australian Parakeets by the Marquess of Tavistock and J. Delacour runs through this journal, with many notes on aviculture.

The Oölogists' Record. VII, No. 1. March, 1927.

The Namaqua Wren-Warbler (*Burnesia substriata*). By H. W. James.—Account of nesting.

Nesting of Wilson's Phalarope, Marbled Godwit and Richardson's Merlin in Alberta. By T. E. Randall.

On the Nesting of the Merlin in Shetland. By W. E. Glegg.—Some excellent photographs.

Nesting Habits of the Lesser Yellow-legs. By A. D. Henderson.—There is an article dealing with the same subject at the same spot in 'The Auk' 1925, pp. 557-583.

Seventh Visit to Muzima Rocks. By C. R. S. Pitman.—It would seem to be desirable to give the readers of the 'Record' some idea as to where the Muzima rocks are, as oölogists are not all expert geographers. This lack of indication of country or continent is frequent in British and German ornithological journals and often we have only some remote province named or some locality like this, which is not given in gazeteers.

The Emu. XXVI, No. 3. January, 1927.

The Kerguelen Petrel (*Pterodroma brevirostris*). By A. J. Campbell.—With colored plate.

Ocean Derelicts. By F. L. Whitlock.—Notes on Australian Petrels.

Some Unsolved Problems of Australian Avifauna. By E. Ashby.

Twenty-fifth Annual Congress of the R. A. O. U. including reports of the various state Secretaries and an account of the camp-out at Williams River where nearly 100 species of birds were observed.

The New Official Checklist of the Birds of Australia. By J. B. Cleland.—Comments.

Some Critical Remarks on Prions. By A. J. and A. G. Campbell.

Birds and Prickly Pear. The committee in charge of checking the distribution of seed of the prickly pear by birds, in view of the demands of landholders, decided on placing bounties on Emus, Crows and Scrub Magpies (*Strepera graculina*) in the area in which the plant grows, but did not countenance a general slaughter of bird life and if the scheme is likely to develop into this it will be altered. For the first six months of 1926 over 8000 Emus and 7000 of their eggs were destroyed, as well as 10000 Crows and 1000 Scrub Magpies at a cost of over \$5,000.

A Trip to Coorong. By M. A. R. Arnold.

Stragglers and Migratory Birds of New Zealand. By R. H. D. Stidolph.

Migration and the Telescope. By Rev. Walter Walters.

The Emu. XXVI, No. 4. April, 1927.

The Scarlet-chested Parrot (*Neophema splendida*). By A. H. Chisholm.—With colored plate.

Birds of Kapiti Island (New Zealand). By A. S. Wilkinson—This island is being converted into a sanctuary where the native New Zealand birds may be preserved along with the native flora. The introduced domestic animals, which have run wild, have done much damage to plant life but with the killing of them and the replanting with native trees there is every prospect of an ideal sanctuary. The author, who resides on the island, has furnished some excellent photographs of the birds. No less than nine British species have been introduced along with the California Quail.

The Adaptability of Sub-Antarctic and Antarctic Birds to Local Conditions. By A. G. Bennett.

The Southwest Coast of Tasmania. By Clive Lord.—With a list of birds.

New Records from the Swan River District, Western Australia. By D. L. Serventy.

A Review of the Genus *Nesierax*. By Mrs. Perrine Moncrieff.—Claims that there is only one species instead of two as generally considered.

The Snowy Albatross Again. By Tom Iredale.—With remarkably good photographs of flying Albatrosses and Mollymawks.

The Grampian Range of Victoria and its Bird Life. By Edwin Ashby.

Bird Life in the Capricorn Group. By J. A. Edgell.

Fragmentary Bird Notes. By G. A. Heumann.—With photographs of Cape Barren Geese with young and Kagus, in the author's garden, the latter in display.

The Belltrees Oölogical Collection. By A. J. Campbell.

The Little Wattle-Bird (*Anthochaera chrysoptera*). By H. Wolstenholme.

Also many shorter notes and excellent photographs of birds and nests. The checklist still seems to occasion some discussion and there is a note by Mr. Wolstenholme on the case of *Dromiceius* and *Dromaius* for the Emu. The former has priority and Mathews is right in adopting it. The fact that Viellot, the authority for both names, changed it later on has nothing to do with the case. In nomenclature we must consider what a man did, not what he intended to do, and he cannot cancel at pleasure a name once in print.

The South Australian Ornithologist. IX, Part 2. April, 1927.

Birds of South Australia (second edition). By J. Sutton.—A list of the 369 species according to the latest R. A. O. U. Checklist, as against 707 for all of Australian.

Further Notes on Birds of Southeast of South Australia. By F. E. Parsons.—Many local notes and proceedings of the Association.

Revue Francaise d'Ornithologie. No. 214. February, 1927. [In French].

Note on the Migration of the Fieldfare (*Turdus pilaris*). By L. Ternier. Migrant Birds which are Attracted by the Lighthouses of Holland. By R. Villatte des Prunes.

Bibliography of the Avifauna of the French Regions. By M. Legendre. (completed) in No. 216. Obituary of Xavier Raspail.

Contributions to a Biological Study of the Woodcock. By O. de Zedlitz.

Revue Francaise d'Ornithologie. No. 215. March, 1927. [In French.]

Differentiation of Young Birds of *Larus argentatus argentatus* and *L. fuscus affinis*. By J. Rapine.

Ornithology of the Department of Sarthe. By M. Legendre.—Annotated list of 259 species.

Revue Francaise d'Ornithologie. No. 216. April, 1927. [In French.]

The Origin of the Pheasant of Europe. By Cl. Gaillard.

Regarding the Serin. By H. Jouard.

Nyroca ferina. By P. Madon.—Food habits etc.

L'Oiseau. VII, No. 11—VIII, No. 3. November, 1926—March, 1927. [In French.]

An account of the Parrots by Marquis of Tavestock runs through the first two numbers followed by the Owls by Miss Ethel Chawner, [January and February] and the Diurnal Birds of Prey by B. A. Gurney [March.]

On the Air Sacks of Birds. By A. Mouquet. [November.]

- The Birds of Japan. By J. Delacour. [November.]
A Collection of Birds from Sfax [Tunis.] By J. Delacour. [December.]
The Penduline Tits of Europe. By M. Legendre [February.]—*Anthus pendulinus pendulinus* and *A. p. caspius*.
Description of a New Species of Tanager. By J. Berlioz. [March.]—*Tangara arnaulti* (p. 95) received alive, locality of capture unknown.

Ornithologische Monatsberichte. 35, No. 2. March-April, 1927. [In German.]

Snigirewski has a new race of *Sylvia curruca*, *S. c. turkmenica* (p. 35) Transcaспia.

Stresemann describes *Callocalia francica bartelsi* (p. 46) West Java.

A note on the Steamer Ducks *Tachyeres cinereus* and *T. patachonicus* by E. Stresemann discusses the relationship of these forms while a note on the name *cinereus* is added (p. 54); there is an announcement of the discovery of a specimen of *Pennula sandwichensis* the flightless Hawaiian Rail in the Vienna Museum and H. Grote discusses the "formenkreis" *Trachylaemus purpuratus*. Many local notes etc.

Ornithologische Monatsberichte. 35, No. 3. May-June, 1927. [In German.]

On the wild nesting of *Hirundo rustica*. By H. Grote.—Away from man's abodes. A collection of data on "wild" nesting of our Barn Swallow would be equally interesting.

A contribution to our Knowledge of Tatra Birds. By J. Domaniewski.

The Black Oystercatcher. Mutation-study XVI. By E. Stresemann.

A New Cuckoo from Southern Brasil. By E. Sneathlage.—*Neomorphus dulcis* (p. 80) Lagoa Juparana, Espirito Santo.

Dr. Stresemann has a note on the fosterers of *Eudynamis scolopacea salvadorii* and one on *Puffinus heinrothi* and describes as new *Podargus papuensis pumilus* (p. 87) Southern New Guinea.

E. Gebhardt reports *Passer domesticus* in the Falkland Islands, and O. Neumann describes *Pyrrhura perlata coerulescens* (p. 89) Miritiba Dist., and *P. p. anerythra* (p. 89) Tocantins.

Contributions to the Breeding Habits of Birds. [In German.] III, No. 2. March, 1927.

Birds Eggs from Mallorca. By Rev. F. C. R. Jourdain. (continued in No. 3.)

Food Notes of a Sparrow Hawk Brood. By O. Uttendorfer.

The Breeding Time of Birds of "Little" Africa. By E. Hartert. (continued in No. 3.)

Brood Biology of Golden Eagles and Fish Hawks. By J. Karpelin.

Ornithological Results of Two Short trips to the Balearic and Pityusic Islands. By P. Henrici. (continued in No. 3.)

Ardea. XVI, No. 1. February, 1927. [Mainly in Dutch.]

On the Occurrence of Summering Limicolae in Adult Plumage. By J. G. Van Oordt. [In English.]

Falco peregrinus and *Larus fuscus affinis* as Breeding Birds in Holland. By G. A. Brouwer.

A Specimen of *Fulmarus glacialis* with Feathered Legs. By J. Verwey. [In English.]

The Breeding Colonies of the Cormorant (*Phalacrocorax carbo sub-cormoranus*), in Holland. By G. A. Brouwer.

On the Movements of the Southern and Northern Guillemots off the Dutch Coast. By J. Verwey.

Yearbook of the Netherlands Ornithological Club. 16, No. 4. April, 1927. [In Dutch.] Sketch of Dr. R. C. E. G. J. Baron Snouckaert van Schauburg. With portrait. On the occasion of his seventieth birthday.

Indian Oölogical Notes. By H. J. V. Sody.—With photographs of Cuckoo's eggs and those of their hosts.

Notes on Some Javan Birds. By C. Boden Kloss. [In English.]

Ornis Fennica. IV. No. 1. 1927. [In Scandinavian and German.]

On *Phylloscopus borealis borealis*. By Alb. Collin.

On Individual Variation in *Haliaeetus albicilla*. By Ivar Hortling.

Ornis Fennica Sonderheft. 1927. [In German.]

The Bird Life of Yttero [Norway] in the Summer and Winter of 1926. By Ivar Hortling pp. 1-237. Many diagrams of foot impressions.

Ornithologische Beobachter. XXIV, Nos. 6, 7, and 8. March, April and May. 1927. [In German and French.]

Contain many short articles and notes on Swiss birds and on Bird Protection in Switzerland.

Wild Fowl guests at the port of Geneva. By R. Poncy (April).—With numbers of the different species.

Danske Fugle. VIII, No. 1. 1927. [In Danish.]

Banded Gulls (*Larus canus* and *L. argentatus*) with recoveries, Nesting of *Haliaeetus albicilla* in Denmark, all by P. S. Knogaard.

An error occurred in our notice of this journal in the April 'Auk,' where it was stated that the Sparrow Hawk was "largely a migrant." It is not a migrant in Denmark.

Ornithological Articles in Other Journals.

Griscom, Ludlow. The Observations of the Late Eugene P. Bicknel at Riverdale, New York City, Fifty Years Ago. (*Abstract Proc. Linnaean Society of N. Y.*, Nos. 37-38.)

Kuerzi, John F. A Detailed Report on the Bird Life of the Greater Bronx Region. (*Abstract Proc. Linnaean Society, N. Y.*, Nos. 37-38.)

Walsh, Lester L. Birds of Prospect Park, Brooklyn. (*Abstract Proc. Linnaean Society, N. Y.*, Nos. 37-38.)