Shaver, Jesse M. and Crook, Compton.—Birds of the Campus of Peabody College for Teachers, Nashvillle, Tenn. (Jour. Tennessee Acad. of Science. X, No. 2, April, 1935.)—Discussion of some forty spring transients with dates of arrival.

Shaw, Tsen-Hwang.—Variation in the Body Weight of the Tree Sparrow, Passer montanus saturatus Stejneger. (Bull. Fan Mem. Inst., of Biology, Peiping, China, VI, No. 2, 1935.)—Weights for each month in the year and for various localities. (In English.)

Sprunt, Alexander, Jr.—Do Eagles Steal Children? (American Forests, June, 1935.)—Answered, of course, in the negative, but with interesting discussion and amusing newspaper quotations.

Sumner, E. Lowell, Jr.—The Behavior of Some Young Raptorial Birds. (Univ. of California Publ. in Zoology, Vol. 40, No. 8, November, 1934.)—Interesting and detailed accounts of young of the Horned and Barn Owl and the Golden Eagle. The author concludes that "the initial, unmodified instincts of young raptorial birds are essentially the same as those of young passerine birds and young Cuckoos as outlined by Herrick, but the Owls are distinctly less precocial than Hawks.

Todd, W. E. Clyde.—Geographical Variation in the American Titlark. (Proc. Biol. Soc. Washington, Vol. 48, pp. 63–66, May 3, 1935.)—Birds of the far West are separated as *Anthus rubescens pacificus* (p. 63) British Columbia; and the Rocky Mountain specimens as A. r. alticola (p. 64) Colorado.

Trautman, Milton B.—Second Revised List of the Birds of Ohio. (Bull. Bureau of Scientific Research Ohio Dept., of Agriculture, Vol. I, No. 3, January 2, 1935.)—A nominal list of 345 species with symbols to indicate character of occurrence, with comments on extinct, doubtful and escaped species.

## The Ornithological Journals.

Bird-Lore. XXXVII, No. 2. March-April, 1935.

The Need for a National Wildlife Program. By J. N. Darling.

Planting for Birds. By J. F. Matuszewski.

Coastal Carolina Bird-Trips. By Alexander Sprunt, Jr.

A Golden Eagle's Nest. By A. D. Aitken, Jr.—In Wyoming.

The Association's Waterfowl Campaign.

The Fieldfare and Other Norwegian Birds. By Margaret M. Nice.—Account of personal experiences.

The Rainey Wild Life Sanctuary.

On a Southern California Beach. By Lewis W. Walker.

Feathered vs. Human Predators.—Contains recent replies from game commissioners relative to the protection of Eagles and beneficial or neutral Hawks. Maryland—at least as represented by its state Game Warden, feels that it "should not be penalized with laws protecting" Hawks. We doubt, however, whether this represents the real attitude of the citizens. Is there no one in Maryland to speak up for these persecuted and largely beneficial birds and against the wholly mistaken attitude of its Game Commission?

We welcome the editorial on "mosquito control under the guise of unemployment relief." If the draining and ditching of our coastal marshes is to be continued as at present there will be no breeding marsh-birds left and no places where migrating shore-birds may stop. The reviewer is speaking from forty years experience at Cape May, N. J.

Bird-Lore. XXXVII. No. 3. May-June, 1935.

Our Migratory Waterfowl—An Inventory. By J. N. Darling.—Mr. Darling estimates the present stock of Ducks at 18 to 20 million and the legal kill for the last shooting season, owing to more drastic regulations, at about half of that of the preceding year. He further states that the majority of sportsmen accepted the situation cheerfully. This is all good news and if we all get together we may yet, as he says, preserve for all time an adequate stock of migratory Ducks and Geese.

He makes a rather curious statement about professional ornithologists saying that those devoting their efforts to the saving of the Ducks "can almost be counted on the fingers of one hand." Does Mr. Darling realize that outside of those employed in the Biological Survey and similar organizations all of the *professional* ornithologists of the United States can be counted on the fingers of three hands? And that they are employed in museums where executive and curatorial duties take nearly all their time. Even so it was largely the professional ornithologists who started the movement for bird conservation and to whom the establishment of the Audubon Societies and the Biological Survey is mainly due.

Predators and the Bird Preserve. By W. F. Eaton.

Intrepid Plovers. By Hazel S. Johnson.—Semipalmated Plovers on St. Mary's Islands, Gulf of St. Lawrence. (cf. paper on the same birds at the same place by E. D. W. Spingarn, Auk, 1934, pp. 27–36.)

Bird Study for Camps.

No closed Season. By A. D. Cruickshank.—i. e. for the bird photographers.

Along Maine's Coast. By Alfred O. Gross.

The usual educational and field study departments are fully maintained and the review pages much increased.

The Condor. XXXVII, No. 2. March-April, 1935.

Nesting of the Dusky Poor-will. By Elmer C. Aldrich.

Nests of Horned Larks and Longspurs on a Montana Prairie. By A. Dawes DuBois.—One of the most detailed studies of the kind that has ever been made, covering structure, position, incubation period, progress in development of young, etc. "Oölogists" who claim to be doing "scientific" work might well take a lesson here.

A Second Avifauna from the McKittrick Pleistocene. By Loye Miller.—In an asphalt deposit, one hundred feet from the former deposits, but containing an entirely different avifauna, largely aquatic.

Among the shorter notes is the record of a Dotterel shot in Washington, bringing this species, previously appearing in our list from a couple of Alaska records, within the limits of the States.

The Condor. XXXVII, No. 3. May-June, 1935.

Mockingbirds, their Territories and Individualities. By Harold Michener and Josephine R. Michener.—This remarkable paper is a detailed study of five mated pairs, covering thirty-four pages, and considers mainly territories and behavior. There is also much of interest regarding the regular songs of the species, both male and female, but we should have welcomed more attention to imitations, as we have always thought that many of the so-called imitations recorded in print are not really imitations at all. The birds here studied imitated "principally the California Jay and California Woodpecker with which they are associated almost constantly," while the immature birds sang a song "quite without imitations of other bird songs but distinctly a Mockingbird song." The writers used colored bands, an indispensable method for the study of individual birds, the usual bird band being mainly of use for migration investigation.

The Breeding Status and Migration of the Caspian Tern in Utah. By C. Lyman Hayward.

Racial Differentiation in Passerella (Melospiza) lincolnii. By Alden H. Miller and T. T. McCabe.—Distribution of the three races recognized is discussed in great detail and a new form *P. l. alticola* (p. 156) from San Bernardino County, Calif., is described.

Continental Land Masses and their Effect upon Bird Life. By P. A. Taverner. Notes on Some Birds of Lower California, Mexico. By J. Stuart Rowley.—Matter Supplementary to Grinnell's "Distributional Summation," obtained on a rather extended trip through the Peninsula.

The Wilson Bulletin. XLVII, No. 1. March, 1935.

The Natural History of the Long-billed Marsh Wren. By Wilfred A. Welter.—A detailed account of the activities of the species based upon studies of *Telmatodytes palustris dissaeptus* at Ithaca, N. Y. and T. p. iliacus at Staples, Minn. Territory, migration, behavior, nest building, etc. are considered in an interesting manner, forming one of the best biographies of the species that has yet been published.

A Study of the Savannah Sparrow in West Virginia. By Thos. E. Shields. Notes on the Renal Blood-vessels of Raptorial Birds. By F. L. Fitzpatrick.

Robert Henry Wolcott. By M. H. Swenk.—A biography with portrait.

Birds at a Rain-pool in Massachusetts in October, 1933. By S. A. Eliot, Jr.

Bird Notes from the Big Horn Mountain Region of Wyoming. By John W. Aldrich

Water Birds of a Virginia Mountain County. By J. J. Murray.

Changes in the list of Birds of Yellowstone National Park. By Emerson Kemsies. **The Oölogist.** LII, Nos. 1, 2 and 3. January, February and March, 1935.

Birds Seen at Sea. By J. J. Murray.—Twenty-five forms seen between Norfolk, Va. and Havre, France. (Jan.)

Birds of Stratton, Vt. Prior to 1870. By G. W. Jones. (Jan.)

Bird Notes from Fall River, Larimer Co., Colorado. By Leon Kelso. (Feb.)

The Summer Birds of Northwestern Ohio. By Homer F. Price. (March).

Bird Banding. VI, No. 2. April, 1935.

Studies of a Tree Swallow Colony. By Lawrence B. Chapman.—A detailed study of a colony developed by the author at his home at Princeton, Mass. The number of fledglings leaving the nest boxes from 1931 to 1934 was: 7, 48, 61, 148—an impressive illustration of what can be accomplished in such efforts. There is a tabulation of fledgling mortality and returns.

How many Broods does the Starling Raise? By Lawrence E. Hicks.—Concludes that 95 per cent of the breeding Starlings of central Ohio produce only one brood. This coincides with our experience in the East and with the habits of the bird in England.

Notes on the Survival, Winter Distribution and Migration Speed of Eastern Mourning Doves. By Seth H. Low.—Birds banded on Cape Cod wintered from Delaware to central Florida, but mainly in Georgia. Actual recapture of banded birds showed that 81 survived one year, 27 two years, 10 three years and 3 four years.

The Murrelet. XVI, No. 1. January, 1935.

Some Records Supplementary to the Distributional Check-List of the Birds of the State of Washington. By J. M. Edson.

The Nebraska Bird Review. III, No. 1. January, 1935.

A Quarter Century of Spring Bird Migration Records at Red Cloud, Nebraska. By Charles S. Ludlow. A mass of arrival and departure dates. The Nebraska Bird Review. III, No. 2. April, 1935.

The Songs of the Western Meadowlark. By Jessie M. and Mary A. Towne.—Records of 23 song records left by the authors' father, Dr. S. R. Towne.

The Case against the Bronzed Grackle. By Mrs. George W. Trine.—Destruction of nestlings of other species.

A History of Nebraska Ornithology. Early Explorations.

Iowa Bird Life. V, No. 1. March, 1935.

The adventures of a Flock of Wild Geese. By E. D. Nauman.—Captive birds which are the progenitors of many semi-domesticated flocks in the Middle West.

The Migrant. VI, No. 1. March, 1935.

Whisper Songs and Night Singing. By Mrs. F. C. Laskey.

Spring Migration at Athens, Tenn. By A. F. Ganier from the records of W. R. Gettys.

Loggerhead Notes. By B. R. Warriner.

Christmas Census and local notes for Tennessee.

The Gull. XVII, Nos. 1, 2, 3, 4, and 5. January to May 1935. [Organ of the Audubon Society of the Pacific.]

Christmas Censuses for Benicia, Yosemite and San Francisco. (Jan.)

Annual Reports. (Feb.)

Lake Merritt, Oakland, Trip.—2290 Ducks of fourteen species were counted. (March.)

Winter Shore Bird Trip on San Francisco Bay. (April.)

Prairie Falcons. By C. W. Lockerbie. (May).

Audubon Bulletin. [Illinois Audubon Society.] No. 24-25. 1934-1935.

Ducks without Shooting and Shooting without Ducks. By F. R. Dickinson.—An excellent brief review of the situation. To naturalists the only solution is a closed season. The gunners reply that with no shooting there will be no funds to employ wardens, and enforcement of a closed season will not be possible. The author concludes that education is the important thing, but before the present-day gunners can be educated the Ducks will be gone.

American Egrets in the Lake Region. By W. J. Beecher.

Field Days in Michigan. By E. R. Ford.

Bird Life in Northern Wisconsin, By James Mooney.

Martins and Martin Houses. By B. T. Gault.

Numerous short notes on observations and various phases of bird protection.

The following mimeographed journals continue to present much information of interest to residents of the regions of which they treat.

The Raven. VI, No. 2-3; and 4. February-March, and April, 1935. [Virginia Ornithological Society.]

Birds of the British Seashore. J. J. Murray. (Feb.-March.)

The Late William Palmer on the Birds of Hanover and King William Counties, Va. (Feb.-March.)

The Birds of a Scottish Mountain. J. J. Murray. (April.)

Jack Pine Warbler. XIII, No. 11. May, 1935. [Michigan Audubon Soc., Kent Museum, Grand Rapids, Mich.]

The Redstart. II, Nos. 6, 7 and 8. March, April and May, 1935. [Brooks Bird Club, Oglebay Park, Wheeling, West Va.]

Notes on the birds of Ohio, West Virginia and New Mexico.

The Flicker. VII, No. 1. February, 1935. [Editor, G. Swanson, Spring Valley, Minn.]

Notes on Birds of Minnesota.

News from the Bird Banders. X, No. 1. April, 1935. [Western Bird Banding Asso., Museum Vert. Zool., Berkeley, Calif.]

List of birds banded during the past year; minutes; notes on traps, etc.

Inland Bird Banding News. VII, No. 1. March, 1935. [Chicago Acad. Sciences.]

Duck Returns at Avery Island. By E. A. McIlhenny.

Banding Notes from Sault Ste. Marie, Mich. By M. J. Magee.

Homing Instinct of Cowbirds. By W. I. Lyon.

Long Island Bird Notes. February, March, April and May, 1935. [Woodmere Academy, Woodmere, N. Y.]

Weekly News Letters devoted to the ornithology of Long Island, N. Y.

A vast amount of data is here recorded by students of the Academy. On May 12, 1935, seventeen parties in the field compiled a list of 183 species!

Saint Louis Bird Club Bulletin. IV, Nos. 2, 3, 4, and 5. February to May, 1935. [3325 Bell Ave., St. Louis, Mo.]

News Letter of the Audubon Society of Missouri. II, Nos. 2, 3, and 4. February to May, 1935. [Rt. 5., Webster Groves, Mo.]

The Ibis (13th series). V, No. 2. April, 1935.

Notes on Some New or Rarely Recorded Burmese Birds. By J. K. Stanford with Critical Notes by Dr. C. B. Ticehurst. Part II.

On Birds of the Colony of Trinidad and Tobago. Part II. By Sir Charles Belcher and G. D. Smooker.

On a Collection from North-western Abyssinia. Part II. By Maj. R. E. Cheesman assisted by W. L. Sclater.

On the Food of the Barn Owl. By Dr. C. B. Ticehurst.—Study of the food of captive birds shows conclusively that each pellet represents the food of an Owl taken in the evening previous. In 165 pellets were remains of 646 animals, mainly rats, mice and shrews. Birds consisted of House Sparrows, three Skylarks and a Swallow, the nature of the mammals varied according to locality.

A Visit to the Cyclades. By C. G. Bird.—In the Aegean Sea between Greece and Asia Minor.

Birds of Northern Portugese East Africa. By Jack Vincent. Part VII.

On the Relationship of the Struthiones to the Dinosaurs and to the Rest of the Avian Class with Special Reference to the Position of Archaeopteryx. By Percy R. Lowe.—Dr. Lowe here presents in greater detail his contention that the Struthiones "evolved independently of other avian groups from some generalized ancestor before birds in general had specialized as flying creatures." He states also that the common ancestor of birds and reptiles must have possessed potential genetic factors capable of evolving either avian-reptiles or reptilian-birds and goes on to say that had we been living in the Lower Cretaceous and had the good fortune to come across some ancestral Ostrich-like bird and a bipedal coelurosaurian dinosaur we might have been puzzled to know which was bird and which reptile.

In Archaeopteryx he considers that we have a very specialized and feathered dinosaur—a blind alley product of evolution—Nature's first effort to hit the mark—but an effort that failed and the flying bird was not evolved until millions of years

later! Dr. Lowe presents a mass of interesting data which should be read in connection with Dr. Gregory's paper on the same general subject (Proc. Linn. Soc. N. Y. see p. 340 antea).

British Birds. XXVIII, No. 10. March, 1935.

Notes on Colour Variation and Habits of Short-eared Owl. By T. Russell Goddard.

Birds of Inner London-Additions. By A. H. Macpherson.

On the Habits of Kingfishers. By Philip A. Clancey.—Incubation and fledgling periods, shape and location of nest, development of bill, calls etc., etc.

The bird-banding report shows nearly 50,000 birds "ringed" during 1934.

British Birds. XXVIII, No. 11. April, 1935.

Notes on the Rook. By J. P. Burkitt.—Inspired by reading Yeates 'Life of the Rook' and a realization of how much remains to be known about this interesting bird.

Distribution and Number of the Dipper on the Esks. By William Serle and D. Bryson.

An Index of Heron Population. By E. M. Nicholson.—In connection with the "Census" of 1928 it is proposed to take a sample census every year to ascertain the fluctuation in the numbers of the birds and this report is the first adequate attempt to gather this data.

British Birds. XXVIII, No. 12. May 1, 1935.

Ornithological Report for Norfolk, 1934. By B. B. Riviere.

An attempt to Chart Fluctuations in the Song of Song Thrush, Blackbird and Chaffinch. By J. P. Burkitt.

Bulletin of the British Ornithological Club. CCCLXXXIV. February 28, 1935.

Eurillas virens zanzibaricus (p. 111) is described by Parkham from Zanzibar. Mathews proposes Pucheramphus with Catarrhactes adeliae Homb. & Jacq. as type; and Chlorisitta for Sitta chloris Sparrm., Acanthositta being shown to belong to the Bush Wrens (p. 113).

Bulletin of the British Ornithologists' Club. CCCLXXXV. March 28, 1935.

G. L. Bates discusses certain African birds and proposes Serinus angolensis philbyi (p. 120) and Cinnyris habessinicus kinneari (120) both from Arabia.

The siger and Meynell describe *Gymnoris pyrgita dankali* (p. 122) from eastern Abyssinia.

Bulletin of the British Ornithologists' Club. CCCLXXXVI. April 30, 1935. Major Allan Brooks criticised the treatment of several North American forms by recent authors as subspecies of European species and vice versa.

David Bannerman commented on birds from the Gold Coast and described Anthoscopus flavifrons waldroni (p. 131); N. B. Kinnear proposed Fulvetta ludlowi (p. 134) from Eastern Bhutan; G. L. Bates, Ammomanes cinctura kinneari (p. 140) Arabia. O. Neumann described new forms of Crypsirina, Cyanoderma and Bubo from Siam, Java and Borneo respectively.

The Oölogists' Record. XV, No. 1. March, 1935.

Consists mainly of articles reprinted from other journals.

The Avicultural Magazine. (IV series) XIII, Nos. 3, 4, and 5. March to May, 1935.

Some British Birds in New Zealand. By S. D. Potter (March.)

Duck Hybrids [in Captivity]. By E. Hopkinson.—A long list, some of them remarkable combinations such as the Gadwall and Wood Duck. (March.)

Notes on the Birds of Fiji. By S. D. Porter. (April.)

Where Rolls the Rio Grande. By J. B. Housden.—The bird which most impressed the author was the "Red-winged Tanager" which sang repeatedly by the "rolling river" but he offers us no further clue to its identity. This is unfortunate as it would appear to be a new species to the 'Check-List' if not to science! (April.)

Notes on the Birds of St. James Park. By Thomas Hinton, with deawings by Roland Green. (May.)

Bird News and Notes. XVI, No. 5. Spring, 1935.

Some Notes from St. Kilda. By Niall Rankin.

From the Lighthouse. By a lighthouse keeper.

There are a great many interesting facts concerning bird protection in England and the activities of the Royal Society for the Protection of Birds both in this issue and in the annual report for 1934. It seems a pity, however, that nearly four-fifths of the latter publication has to be taken up with a list of members and contributions but perhaps this is a necessity required by the management as in some publications in America.

The Emu. XXXIV, Part 4. April, 1935.

The Genus Sericornis in Australia. By A. G. Campbell.—With an excellent color plate of the eggs and distributional maps for the several species.

The Food of Australian Birds. By A. M. Lea and J. T. Gray.—A compilation of published records with a number of original ones. No attempt at comparative importance of the food items is made, simply a list of them.

Notes on a Few Birds of the Rochester District. By J. Bright.

Notes on the Wrens of Western Australia. By F. L. Whitlock.

Additions and Corrections to Systema Avium Australasianarum. By G. M. Mathews.

The South Australian Ornithologist. XIII, Part 1. January, 1935.

Many notes and annotated lists from the region covered. Also an account with photograph of Cormorants nesting on the platform of a beacon light.

Alauda. (Ser. 3.) VI, No. 4. October-December, 1934. [In French.]

On Geographic Variation in Dryobates major. By George P. Dementieff.

Observations on Bird Life in Anatolie. By H. Kummerlowe and G. Niethammer. Notes on the Roquette and the Migration of *Perdix perdix* in European Russia.

By G. P. Dementieff and others.

Comments on Our Four Warblers. By H. Jouard.—Species of *Phylloscopus*,

their migration, distribution, song etc.
On the Cuckoo. By J. deChavigny.

Ornithological Notes from the Swiss Alps. By Paul Poty.

Avifauna of the Isle d'Yeu. By N. Mayaud.

Alauda. (Ser. 3.) VI, No. 5. January-March, 1935. [In French.]

Report of the Committee for the Unification of the French Names of Birds. By Maurice Boubier.

A Contribution to a Study of the Food of Aquatic Birds. By P. Madon.

On the Presence in France of the 19th Cycle of Alectoris b. barbara. By N. Mayaud. Identification in Natural History. A New Method. By P. Poty.

L'Oiseau. V, No. 1. 1935. [In French.]

Latham's Megapode. By J. Delacour.—Discussion of its habits; with photographs from life.

A Collection of Birds from the Territory of Kouang-Tcheou-wan. By P. Jabouille (continued).

Systema Avium Rossicarum. By S. A. Buturlin and G. P. Dementieff (continued). The Problem of the Migration of the White Storks of North Africa. By G. Bouet.

Ulcers in the Digestive Tract of Birds. By R. Salgues.

Many local notes and avicultural items.

L'Oiseau. V, No. 2. 1935. [In French.]

Report of the Committee for the Unification of the French Names of Birds. By M. Boubier.

On the Parroquets of the Genus Tanygnathus. By Marquis Hachisuka. T. megalorhynchus obiensis (p. 216) Obi; T. m. batchianensis (p. 216) Batchian; T. m. fuliginosus (p. 217) Sanghir.

Contributions to our Knowledge of the Migrations of Syrrhaptes paradoxus Pallas. By A. M. Sudilovskaja.

Ornithology of Lower Brittany. By E. Lebeurier and J. Rapine (continued).

The Role of Electrico-magnetic Air Currents in the Origin of Bird Migration. By F. Cathelin.

Notes on the Avifauna of the Baleric and Pityusic Isles. By E. L. Bernath.

Archives of Swiss Ornithology. I, No. 5. [In German or French.] October, 1934.

An Analysis of the Migration of *Anas acuta*, *A. penelope* and *A. strepera* in Switzerland. By U. A. Corti.

Family Associations among our Birds. By H. Noll.

Journal für Ornithologie. 83, No. 2. April, 1935. [In German.]

The Rôle of the Conspecific Associate in the Environment of a Bird. By Konrad Lorenz.—A psychological study of behavior.

Investigations of the Functional Anatomy of Birds' Feet. By G. Steinbacher.

The Display of Serrisoptera wallacei halmaherae. By Herbert Friedmann.

Journal für Ornithologie. 83, Sonderheft. April 1, 1935. [In German.]

On Ornithology in Jehol. A spring Trip through China, Manchuria and Mongolia. By Hugo Weigold.—An interesting account of the author's experience on the Stolzner Expedition of 1916.

Ornithologische Monatsberichte. 43, No. 2. March-April, 1935. [In German.]

On the Behavior of Males of *Phylloscopus b. bonelli* in Caring for the Young. By F. Heilfurth.

Luscinia svecica of the Scandinavian Peninsula. By F. Steinbacher.

On the Structure of the Gizzard in Euphonia. By G. Steinbacher.

New forms described in the 'Short Notes.'—Pogoniulus bilineatus rovumensis (p. 53) by Grote, Mikindani; Xanthotis polygramma lepidota (p. 54), and Clytoceyx rex septentrionalis (p. 54) by K. Paludan, both from New Guinea.

Beiträge zur Fortpflanzungsbiologie der Vögel. 11, No. 2. March, 1935. [In German.]

A Contribution to the Breeding Biology of Tringa glareola. By H. Kirchner.

Observations and Conclusions at the Nest of the Least Bittern. By O. Steinfatt.

A Contribution to the Biology of the Zoological Garden Wood Owl. By O. Schnurre.

Observations of Storks at Breeding Time. By E. Schuz.

Beiträge zur Fortpflanzungsbiologie der Vögel 11, No. 3. May, 1935. [In German.]

A Few notes on the Stork as a Breeding Bird in Austria in 1934. By A. Seitz.

On the Nesting Ground of Acrocephalus palustris. By M. Garling.

Breeding Studies of Acrocephalus dumetorum and A. baeticatus. By H. Grote On the Water Supply of Young Birds. By L. Schuster.

Der Vogelzüg. No. 2. April, 1935. [In German.]

Report on Bird Watching at Rossiten for 1934. By E. Schüz.

Sex and Age Characters in Migrant Birds. IV. By R. Drost.

Mass Flights of Hirundo rustica on the Adriatic Coast of Italy in April, 1934. By G. Niethammer.

Many notes on migration in Europe and on banding.

**Der Ornithologische Beobachter.** 32, Nos. 5-6, 7. February-March, 1935. [In German or French.]

Observations on the Breeding Place of the Alpine Swift in Solothurn. By H. Arn. List of Birds Observed in the Delta of the Rhone and Lake Leman. By R. Poncy.

Der Ornithologische Beobachter. 32, No. 7. April, 1932. [In German or French.]

New Observations on the Breeding of Podiceps cristatus. By W. Knopfli.

Remarks on the Digestion of the Grebes. By O. Meylan.

Observations on the Food of Podiceps ruficollis. By H. Noll and J. Schmalz.

**Le Gerfaut.** 24, No. 4. 1934. Mutation in the Magpies of Western Siberia. By. V. A. Khakaloff.

The Burrowing Owl of California. By Emerson A. Stoner.

Notes on Belgian Birds and on Bird Banding.

Ornis Fennica. XI, No. 4. 1934. [In German or Finnish.]

An Invasion of Acrocephalus s. scirpaceus in Finland. By P. Palmgren.

Pairing as an Expression of Ecstacy in a Caged Warbler. By P. Palmgren.

Organ of the Netherlands Ornithological Club. VII, No. 4. April, 1935. [In Dutch.]

Bird Migration in the Netherlands. By W. H. VanDobben.

Observations on Bird Migration. By J. C. Koch and J. P. Bouma.—Charts to show the number of each species seen on each day.

Owl Invasion in the Winter of 1934–35. By C. G. B. Ten Kate.—Tyto alba, Asio otus and flammeus, Athene noctua.

Bird Banding Records.

Kocsag. VII, No. 1-4, 1934. [In German or Hungarian with German Abstract.] Short Phylogenetic and Systematic Review of the Charadriiformes. By Hans von Boetticher.—With charts of relationship. [In German.]

Bird Life of the Hungarian Junipers. By G. Kolosvary.

On the Biology of Aquila pomarina and A. clanga. By L. v. Dobay

On the Horny Bill-covering of the Albatross. By Hans von Boetticher. [In German.] Contribution to the Birds of Prey of the Borsoder Bükkgebirges. By S. Vasarhelyi. Other notes and articles on Hungarian birds.

Ceskoslovensky Ornitholog. II, Nos. 1 and 2, 1935. [Entirely in Hungarian.] Devoted to popular bird study and bird protection.

Norsk Ornithologisk Tidsskrift. No. 14-15. April 16, 1935. [In Norwegian.] Breeding Conditions on *Charadrius hiaticula* and *C. dubius curonicus*. By Kare Oftedal.

Additional Notes from Kroken, Norway. By K. Krough.

Infection from Stomach Worm (ascarid) Fatal to Falco tinnunculus. By P. Host. Observations at Bygland, Norway; with Biology of Aegolius funereus and Falco tinnunculus.

Odd Nesting of Anthus pratensis. By H. Huitfeldt-Kaas.—Two nests in a Starling box.

Flamingo, a New Bird for Norway. By H. Th. L. Schaanning. Many local notes.