RIVISTA DI PARASSITOLOGIA

A quarterly periodical devoted to the three branches of Animal Parasitology: Protozoology, Helminthology and Entomology. It contains original papers on general parasitology, the biology of human, animal and plant parasites, and allied subjects. Summaries in English, French and German.

Annual subscription - - 90 Lire. Single Copies - - - 25 Lire.

Subscriptions should be addressed to:-

Amministrazione
della "RIVISTA DI PARASSITOLOGIA"
Via G. B. Martini 6, ROMA (Italy).

LIVERPOOL SCHOOL OF TROPICAL MEDICINE

UNIVERSITY OF LIVERPOOL

Courses of instruction (lasting about three months) for the Diploma in Tropical Medicine commence on 5th January, 1939, and 28th September, 1939, and for the Diploma in Tropical Hygiene on 10th January, 1939, and 20th April, 1939. (Candidates for the D.T.H. must possess the D.T.M. of this University.)

Prospectus from the Laboratory Secretary, School of Tropical Medicine, Pembroke Place, Liverpool, 3.

PUBLICATIONS:—

"The Annals of Tropical Medicine and Parasitology." Price 7s. 6d. quarterly; subscription £1 2s. 6d. per annum, post free; from The University Press, 175, Brownlow Hill, Liverpool, 3.

Memoirs I-III, New Series, 1924-27, Memoirs I-XXI, 1899-1906, containing reports of the numerous Expeditions of the School and other papers.

ZOOLOGICAL RECORD—PART INSECTA.

The "Insecta" part of the "Zoological Record" is published annually about July at 15/6 post free.

It contains as complete a record as possible of the entomological literature of the previous year and comprises three main sections:—

- 1. Titles of papers, over 3,000 in number, arranged under authors;
- an Index dealing with such subjects as Morphology, Physiology, Ecology, etc.;
- 3. a Systematic portion, which occupies about half the whole. This constitutes a classified index of all the new genera and species of insects that have been published during the year, as well as references to general papers on systematics.

Orders should be addressed to The Assistant Director, Imperial Institute of Entomology, 41, Queen's Gate, London, S.W.7.

Orders for the complete volume of the "Zoological Record" (as opposed to the "Insecta" part) should be sent to the Zoological Society of London, Regent's Park, London, N.W.8.

REVIEW OF APPLIED ENTOMOLOGY

•	Series "A"	Series "B
Annual Subscription (payable in advance)	30s.	15s.
Subscription to current volume received after 30th June	36s.	18s.
Separate Parts	3s	1s. 6d.
Annual Subject Index (when sold separately)	•	3s.
Subject Index-"A" Vols. 1-3 "B" 1-10	5s.	10s.
Back Volumes—1 (1913)-7 (1919)	. 15s.	10s
,, ,, 8 (1920)–22 (1934)	. 24s.	12s.
,, ,, 23 (1935) et sqq	42s.	21s.

Imperial Institute of Entomology, 41, Queen's Gate, London, S.W.7.

Orders and subscriptions should be addressed to The Assistant Director.

BULLETIN OF ENTOMOLOGICAL RESEARCH.

NOTES FOR AUTHORS.

Papers submitted for publication should be sent to the Director, Imperial Institute of Entomology, British Museum (Natural History), Cromwell Road, London, S.W.7. They must deal with insects that are of economic importance, and they will ordinarily be published in order of receipt. Manuscripts should be typewritten, double spaced, on one side of the paper only and should be prepared with a current number of the "Bulletin" as a model in matters of form. Tables should be reduced to the simplest form and should not be used where text or illustrations give the same information.

Illustrations are accepted at the discretion of the Director. Original, clearly-lettered ink drawings are required for line reproduction. Unless carefully executed, numerals should not be made a permanent part of the figures. Small letters, not capitals, should be used for designation of parts of figures. Only white graph or white drafting paper should be used for figures and graphs. Text-figures, when reproduced, cannot exceed five inches in width. If, therefore, the original drawings are larger, the lettering on them must be in proportion, so that it is still legible when reduced. Photographs for reproduction as plates are admissible when they are a real contribution to the text.

Free copies of reprints are allowed as follows:—One author—30 copies; two or more authors—50 copies. Further copies may be obtained on payment, and the number required should be specified when submitting the paper.

Orders and subscriptions should be sent to the Assistant Director, Imperial Institute of Entomology, 41, Queen's Gate, London, S.W.7, or through a bookseller.

The subscription rate (in advance) is Thirty shillings a volume, post free; separate parts, Nine shillings each, post free.

Back volumes may be obtained as follows:—
Vols. 1-10, 20/- each; 11-23, 25/- each; 24 (1933) et sqq., 37/6 each, all post free.

CONTENTS.

ORIGINAL ARTICLES.

	PAGE
Bartlett, K. A. The Results of Shipments of the Predatory Elaterid Beetle <i>Pyrophorus luminosus</i> from Puerto Rico to England	209
Brett, G. A. On the Period of Survival of the Egg, Larva, and First Nymph Stages of the Argasid Tick Ornithodorous moubata, Murray, at different relative Humidities	247
CAMERON, E. The Holly Leaf-miner (Phytomyza ilicis, Curt.) and its Parasites (illustrated)	173
HARDY, J. E. Natural Control of Diprion similis, Htg., in Poland during 1936 (illustrated)	237
Murray, D. R. P. Problems concerning the Efficiency of Oils as Mosquito Larvicides.—II. The spreading Power of Oils and Methods of increasing it	211
NASH, T. A. M. The Ecology of the Puparium of Glossina in Northern Nigeria (illustrated)	259
Wilson, S. G. A Note on the Fly Areas of North Nyasa District (illustrated)	255
MISCELLANEOUS.	
Collections Received	285

Printed under the authority of His Majesty's Stationery Office by the South Essex Recorders, Ltd. Ilford,

(1166) Wt. P3296/3672 1,100 7/39 S.E.R. Ltd. Gp. 432.