

caused by the caterpillars. It has been found to be extremely efficient under dry conditions, where the bulk of the Cruciferous crop is grown, but in places with a high rainfall the butterfly seems better able to live than the parasite. It is suggested that this seeming failure might be offset by the introduction of some other larval parasite and one better fitted to withstand the conditions in such areas.

FORTHCOMING EVENTS

Saturday, July 1

INSTITUTE OF PHYSICS (LONDON AND HOME COUNTIES' BRANCH) (in the Physics Department, Imperial College of Science and Technology, South Kensington, London, S.W.7), at 2 p.m.—Conference on "Applied Spectroscopy". (Prof. H. Dingle: Introductory Address; Mr. F. Twyman, F.R.S.: "Spectroscopic Instruments"; Mr. D. M. Smith: "Spectrographic Analysis"; Dr. W. A. Roach: "The Determination of Mineral Deficiencies and Excesses in Plants by Spectrographic Analysis"; Dr. R. W. B. Pearse: "Applications of Molecular Spectra").

Monday, July 3

ASSOCIATION OF AUSTRIAN ENGINEERS, CHEMISTS AND SCIENTIFIC WORKERS IN GREAT BRITAIN (at the Austrian Centre, 69 Eton Avenue, Hampstead, London, N.W.3), at 7.30 p.m.—Dr. I. Broda: "Prominent Austrian Scientists".

Tuesday, July 4

ROYAL SOCIETY OF MEDICINE (at 1 Wimpole Street, London, W.1), at 2 p.m.—Colonel Prof. A. T. Jurasz: "Former and Post-War Health Problems in Poland" (Lloyd Roberts Lecture).

Friday, July 7

ROYAL ANTHROPOLOGICAL INSTITUTE (joint meeting with the INTERNATIONAL AFRICAN INSTITUTE) (at 21 Bedford Square, London, W.C.1), at 1.30 p.m.—Mr. P. P. Howell: "The Installation of the Shilluk King".

GEOLOGISTS' ASSOCIATION (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. Maurice Black: "Limestone Depositions in the Bahamas".

Thursday, July 6—Sunday, July 9

BRITISH RHEOLOGISTS' CLUB (at St. Hilda's College, Oxford).—Conference.

Friday, July 7

10 a.m.—"Rheology of Large Deformations and Plastic Flow", (a) Plasticity of Metals; (b) Polymers; (c) The Liquid State.

2.15 p.m.—"Relations between Shear, Tension and Compression in Complex Bodies (The pi-problem)".

5 p.m.—"Some Rheological Applications to Medical Science".

Saturday, July 8

10 a.m.—"Rheological Nomenclature and Symbols Metallurgical and Non-Metallurgical".

8.30 p.m.—"Future Organisation of Rheology".

APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned:

ASSISTANT MASTER (full-time, graduate preferred) to teach mainly MATHEMATICS and SCIENCE in the Junior Building School of the Accrington Technical School—The Director of Education, Broadway Chambers, Accrington (July 4).

CIVIL ENGINEER as Chief of Construction Department with an Oilfield Company in Peru—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. E.1010XA) (July 5).

ELECTRICAL INSPECTOR OF FACTORIES (temporary) in the North-West of England—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. D.798A) (July 5).

SENIOR ASSISTANT DRAINAGE AND IRRIGATION ENGINEER (Reference No. E.902A), and a JUNIOR ASSISTANT DRAINAGE AND IRRIGATION ENGINEER (Reference No. E.903A), by the Sierra Leone Government—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting appropriate Reference No.) (July 5).

EXECUTIVE ENGINEER by the Sierra Leone Government—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. E.1011A) (July 5).

SPEECH THERAPIST (full-time, temporary)—The Director of Education, Education Offices, 14 Sir Thomas Street, Liverpool (July 7).

TEACHER OF ENGINEERING SCIENCE AND MATHEMATICS, and a TEACHER OF ELECTRICAL ENGINEERING, SCIENCE AND MATHEMATICS in the Bootle Municipal Technical College—The Director of Education, Town Hall, Bootle (July 7).

LECTURER (full-time) IN THE DEPARTMENT OF MECHANICAL ENGINEERING—The Principal, Derby Technical College, Normanton Road, Derby (July 8).

SPEECH THERAPIST to the St. Helens and Wigan Education Committees—The Director of Education, Education Office, St. Helens, Lancs. (July 8).

TEACHER (full-time) IN TEXTILES in the Oldham Municipal Technical College—The Director of Education, Education Offices, Oldham (July 8).

TECHNICAL CHEMIST (Reference No. F.2012XA), and a LABORATORY ASSISTANT (Reference No. F.2503XA), by London Paint Manufacturers—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting appropriate Reference No.) (July 8).

LECTURER (full-time) IN PHYSICS—The Principal, Royal Technical College, Salford (July 10).

AGRICULTURAL ENGINEER for the Ceylon Government Department of Agriculture—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. C.2189A) (July 10).

ASSISTANT VETERINARY INVESTIGATION OFFICER at the Agricultural Advisory Centre—The Secretary and Registrar, The University, Bristol (July 14).

PSYCHIATRIST (part-time, man or woman), an EDUCATIONAL PSYCHOLOGIST (woman), and a PSYCHIATRIC SOCIAL WORKER (woman), in the Child Guidance Service in the North Riding—The Secretary, Education Offices, County Hall, Northallerton (July 15).

SPEECH THERAPIST—The Director of Education, Shire Hall, Nottingham (July 15).

ASSISTANT LECTURER AND DEMONSTRATOR (woman) IN ZOOLOGY—The Principal, Royal Holloway College, Englefield Green, Surrey (July 15).

DEMONSTRATOR (man or woman) IN THE DEPARTMENT OF INORGANIC AND PHYSICAL CHEMISTRY—The Secretary, Bedford College for Women, Regent's Park, London, N.W.1 (July 17).

CHEMISTS (temporary) with considerable experience in analysis of metals—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. F.2628A) (July 25).

LECTURER IN EXPERIMENTAL PHYSIOLOGY—The Registrar, The University, Sheffield (July 28).

ASSISTANT SECRETARY to the Oxford and Cambridge Schools Examination Board—The Chairman of the Oxford Delegacy, St. Catherine's Building, St. Aldate's, Oxford (July 31).

READERSHIP IN PHYSICAL ANTHROPOLOGY—The Registrar, University Registry, Oxford (August 31).

MISTRESS TO TEACH BIOLOGY AND GENERAL SCIENCE in the Day Technical School for Girls and the Day Technical School for Boys, a TEACHER OF ENGINEERING SUBJECTS, and a MATHEMATICS MASTER—The Principal, Technical Institute, Gravesend.

LECTURER (full-time) IN ENGINEERING SUBJECTS in the South-East London Technical Institute, Lewisham Way, London, S.E.4—The Education Officer (T.1), County Hall, Westminster Bridge, London, S.E.1.

TECHNICAL ASSISTANT (male or female) for abstracting and preparing bibliographies and summaries of technical articles mainly in Electrical Engineering and Applied Physics—British Electrical and Allied Industries Research Association, 15 Savoy Street, London, W.C.2.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Colonial Development and Welfare Act, 1940. Return of Schemes made under the Colonial Development and Welfare Act, 1940, by the Secretary of State for the Colonies with the concurrence of the Treasury in the Period from 1st April 1943, to 31st March 1944. (Cmd. 6532.) Pp. 16. (London: H.M. Stationery Office.) 3d. net.

Colonial Research Committee. First Annual Report, 1943-44. (Cmd. 6535.) Pp. 12. (London: H.M. Stationery Office.) 2d. net.

Empire Cotton Growing Corporation. Report of the Administrative Council of the Corporation submitted to the Twenty-third Annual General Meeting on June 6th, 1944. Pp. 16. (London: Empire Cotton Growing Corporation.)

School Certificate Mathematics. Report of a Conference of Representatives of Examining Bodies and Teachers' Associations, with a suggested Alternative Syllabus and Specimen Papers. Pp. 16. (London: Mathematical Association.) [136]

Other Countries

Sixtieth Annual Report of the Bureau of American Ethnology to the Secretary of the Smithsonian Institution, 1942-1943. Pp. 10. (Washington, D.C.: Government Printing Office.)

Annals of the New York Academy of Sciences. Vol. 45, Art. 6: Experimental Modification and Control of Molts and Changes of Coat-Color in Weasels by Controlled Lighting. By Thomas Hume Bissonnette and Earl Elmore Bailey. Pp. 221-260+7 plates. (New York: New York Academy of Sciences.)

Proceedings of the United States National Museum. Vol. 94, No. 3175; A Revision of the Embioptera, or Web-Spinners, of the New World. By Edward S. Ross. Pp. 401-504+plates 18-19. (Washington, D.C.: Government Printing Office.)

Educational Wallsheet No. 3: The Louse. 22½ in. × 17½ in. (Cape Town: The African Bookman.)

Bulletin of the American Museum of Natural History. Vol. 82, Art. 6: Comparative External Morphology, Phylogeny, and a Classification of the Bees (Hymenoptera). By Charles Duncan Michener. Pp. 151-326. (New York: American Museum of Natural History.)

Bulletin of the National Research Council. No. 108: The Problem of Changing Food Habits: Report of the Committee on Food Habits 1941-1943. Pp. 177. (Washington, D.C.: National Academy of Sciences.)