

Gimlette, connected closely with the early introduction to general use of derris root, and that far-sighted planter Gilbert Walker, who first raised pyrethrum in Kenya, do deserve to be known and to be well thought of at this time. The encouragement given to researches on pest control by the Ministry of Agriculture and the Agricultural Research Council was justly emphasized, and there is abundant evidence at the present time that other official and public bodies are now fully aware of their importance for the preservation of stored produce, and for public health; there are, too, welcome signs of increasing consultation and co-operation between those who are carrying them out.

Definite advances in the use of the simpler organic chemical compounds as fumigants, contact insecticides and seed dressings have emerged in recent years; but one may feel a sense of frustration in that such compounds as hydrocyanic acid, lead arsenate, and Bordeaux mixture have not been completely replaced by equally efficient products, completely harmless to man. Yet there is satisfaction in feeling that so many organisms which are not only pests themselves, but also in many cases carry others still more pestiferous, are by the application of scientific method gradually being brought under control.

## FORTHCOMING EVENTS

(Meetings marked with an asterisk \* are open to the public)

### Saturday, June 5

ASSOCIATION FOR SCIENTIFIC PHOTOGRAPHY (at the Royal Institution, 21 Albemarle Street, London, W.1), at 4 p.m.—Prof. J. Yule Bogue: "Applied Photography"; Miss K. C. Clark: "Indirect Radiography as applied to Medical Work"; Dr. L. Mullins: "Miscellaneous Applications of Industrial Radiography"; Mr. C. D. Beyersbach: "Sub-Standard Kine-Photomicrography"; Mr. H. M. Ross: "The Photography of Photo-Elastic Stress Patterns".\*

### Monday, June 7

BRITISH SOCIAL HYGIENE COUNCIL (in the Hastings Hall, Tavistock House, Tavistock Square, London, W.C.1), at 3.30 p.m.—Extraordinary General Meeting. Reports of Enquiries on (1) "The Emotional Factor in Production"; (2) "The Persistently Promiscuous and the Prostitute"; (3) "Politics and Social Biology".

ROYAL GEOGRAPHICAL SOCIETY (at Kensington Gore, London, S.W.7), at 8 p.m.—Mr. Patrick Fitzgerald: "Northern Marches of Yunnan".

### Tuesday, June 8

TOWN AND COUNTRY PLANNING ASSOCIATION (at the Connaught Rooms, Gt. Queen Street, London, W.C.2), at 1 p.m.—Presentation of the Howard Memorial Medal to Prof. L. Patrick Abercrombie.

QUEKETT MICROSCOPICAL CLUB (at the Medical Society of London, 11 Chandos Street, Cavendish Square, London, W.1), at 7.30 p.m.—Prof. H. G. Jackson: "The Evolution of Terrestrial Invertebrates".

FREE GERMAN INSTITUTE OF SCIENCE AND LEARNING (at 16 Buckland Crescent, London, N.W.3), at 8 p.m.—Dr. H. S. Hopf: "Biology or Rassenlehre?—Considerations on a Vital Subject in the Curriculum".

### Wednesday, June 9

INSTITUTION OF GAS ENGINEERS (at 1 Grosvenor Place, London, S.W.1), at 10 a.m.—80th Annual General Meeting; at 10.15 a.m.—Presidential Address by Mr. E. V. Evans.

### Thursday, June 10

TOWN AND COUNTRY PLANNING ASSOCIATION (at 1 Grosvenor Place, London, S.W.1), at 1.15 p.m.—Mr. Raymond Evershed: "The Uthwatt Report".

### Friday, June 11

ASSOCIATION OF APPLIED BIOLOGISTS (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 11.15 a.m.—Discussion on "Composts: their Preparation and Value".\*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5 p.m.—Dr. Bryan H. C. Matthews: "Human Limits in Flight".

## APPOINTMENTS VACANT

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

GRADUATE OR EQUIVALENT IN ELECTRICAL ENGINEERING, a GRADUATE IN MATHEMATICS AND PHYSICS, and a well-qualified TEACHER OF ENGINEERING WORKSHOP PRACTICE AND ENGINEERING DRAWING, at the Bridgend Mining and Technical Institute—The Director of Education, County Hall, Cardiff (June 11).

HEADMASTER OF THE JUNIOR TECHNICAL SCHOOL OF ACTON TECHNICAL COLLEGE—The Secretary (T), Middlesex Education Committee, 10 Great George Street, Westminster, London, S.W.1 (June 14).

DEMONSTRATOR (MAN OR WOMAN) IN THE PHYSICS DEPARTMENT in London—The Warden and Secretary, London (Royal Free Hospital) School of Medicine for Women, Reed Hall, Streatham Drive, Exeter (June 15).

SENIOR LECTURER IN CHEMISTRY, and a SENIOR LECTURER IN PHYSICS—The Clerk to the Governors, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham, Essex (June 16).

LECTURER IN THE DEPARTMENT OF MECHANICAL ENGINEERING—The Principal, Huddersfield Technical College, Huddersfield (June 16).

LECTURER IN VETERINARY PATHOLOGY—The Registrar, The University, Liverpool (June 18).

PSYCHIATRIC SOCIAL WORKER (FEMALE), non-resident, to co-operate with medical staff in investigating history and social welfare of mental cases—The Medical Superintendent, Durham County Mental Hospital, Winterton, Sedgfield, Stockton-on-Tees (endorsed 'Social Worker') (June 19).

DIRECTOR OF THE TRANSVAAL MUSEUM, Pretoria—The Secretary, Office of the High Commissioner for the Union of South Africa, South Africa House, Trafalgar Square, London, W.C.2 (June 26).

LECTURER IN ANIMAL HUSBANDRY at the Imperial College of Tropical Agriculture in Trinidad—The Acting Secretary, Imperial College of Tropical Agriculture, Grand Buildings, Trafalgar Square, London, W.C.2 (June 30).

ASSISTANT ENGINEERS (4) IN THE DEPARTMENT OF POSTS AND TELEGRAPHS—The Secretary, Civil Service Commission, 45 Upper O'Connell Street, Dublin (July 2).

LECTURER IN THE ENGINEERING DEPARTMENT—The Registrar, Technical College, Cheltenham.

JUNIOR INSTRUMENT MAKER IN THE SURGICAL INSTRUMENT PRODUCTION DEPARTMENT, Government of India—The Secretary, Overseas Manpower Committee (Ref. 756), Ministry of Labour and National Service, Sardinia Street, Kingsway, London, W.C.2.

REFRATORIES ENGINEER (with General Engineering training and particularly experience in Refractory Work, such as Retort Setting, Coke Oven Erection and Maintenance, including the Building of Kiln Linings, Chemical Brickwork and Furnace Work)—The Ministry of Labour and National Service, Central (Technical and Scientific) Register (Ref. C.1647X), Alexandra House, Kingsway, London, W.C.2.

LECTURER IN PHYSICS—The Clerk to the Governors, South-West Essex Technical College and School of Art, Forest Road, Walthamstow, London, E.17.

MASTER FOR CHEMISTRY—The Principal, County Secondary School and Cumberland Technical College, Workington.

JUNIOR SCIENTIFIC ASSISTANT (TEMPORARY) IN THE DEPARTMENT OF ECONOMICS—The Advisory Economist, Harper Adams Agricultural College, Newport, Shropshire.

PSYCHIATRIC SOCIAL WORKER—The Medical Superintendent, Springfield Mental Hospital, Tooting, London, S.W.17.

SECOND PSYCHIATRIC SOCIAL WORKER—The Medical Superintendent, Three Counties Mental Hospital, Arlesey, Beds.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Fortieth Annual Report, 1942-1943, of the Imperial Cancer Research Fund. Pp. 32. (London: Imperial Cancer Research Fund.) 194

Reports of the Council and Auditors of the Zoological Society of London for the Year 1942. Pp. 17. (London: Zoological Society of London.) 194

A Plan for Education. Pp. 16. (Cheltenham: National Union of Teachers, Toddington.) 1d. 194

Institute of Welding: Welding Research Council. Memorandum on Deep Penetration Butt Welding and Semi-Automatic Welder. (T. 10.) Pp. 4. (London: Institute of Welding.) 22d

### Other Countries

Brooklyn Botanic Garden Record. Vol. 32, No. 1: The Herb Garden of the Brooklyn Botanic Garden. Part 1: Culinary Herbs, their Culture, Traditions and Use, by Elizabeth Remsen Van Brunt; Part 2: Cooking with Herbs, by Virginia Riddle Svenson. (Guide No. 15.) Pp. 42. (Brooklyn, N.Y.: Brooklyn Institute of Arts and Sciences.) 194

Annals of the Carnegie Museum. Vol. 29, Art. 14: New and Rare Ithomiinae (Lepidoptera) in the Carnegie Museum. By Richard M. Fox. Pp. 397-408+1 plate. (Pittsburgh, Pa.: Carnegie Museum.) 194

U.S. Department of Agriculture. Circular No. 663: A Method of Estimating Reduction in Yield of Wheat caused by Hessian Fly Infestation. By C. C. Hill, E. J. Udine and J. S. Pinckney. Pp. 10. (Washington, D.C.: Government Printing Office.) 5 cents. 21d