

CIVIL ENGINEERS by a firm of Contractors in the Near East—The Ministry of Labour and National Service, Central (Technical and Scientific) Register, Advertising Section, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. EA.803.XA) (March 22).

MUSEUM ASSISTANT (man or woman) in THE DEPARTMENT OF ZOOLOGY—The Secretary, Bedford College for Women, Springfield, Sidgwick Avenue, Cambridge (March 22).

DEPUTY BOROUGH ELECTRICAL ENGINEER—The Borough Electrical Engineer, Electricity Works, Warrington (endorsed 'Application for Deputy Borough Electrical Engineer') (March 24).

TEACHER (man or woman) at the Cannock Chase Mining College, mainly for the daytime teaching of Science—The Director (H), County Education Offices, Stafford (March 25).

READERSHIP IN MINERALOGY—The Registrar, University Registry, Oxford (April 8).

WAYNELEFE PROFESSORSHIP OF METAPHYSICAL PHILOSOPHY—The Registrar, University Registry, Oxford (April 13).

PROFESSORSHIP OF ENGINEERING SCIENCE—The Registrar, University Registry, Oxford (April 30).

CHAIR OF PHILOSOPHY at the University of the Witwatersrand, Johannesburg—Dr. William Cullen, 4 Broad Street Place, London, E.C.2 (May 1).

DIRECTOR OF THE INSTITUTE OF MEDICAL AND VETERINARY SCIENCE, Adelaide—The Agent-General and Trade Commissioner for South Australia, South Australia House, Marble Arch, London, W.1 (May 31).

CHAIR OF NATURAL PHILOSOPHY, United College, St. Andrews—The Secretary, The University, St. Andrews (June 15).

LECTURER IN MECHANICAL ENGINEERING at the Norwich City College and Art School—The Director of Education, City Hall, Norwich.

GRADUATE ASSISTANT to teach chiefly PHYSICS and MATHEMATICS in the Thomas Richards Technical Institute, Tredegar—The Director of Education, Higher Education Department, County Hall, Newport, Mon.

MATHEMATICS MISTRESSES (2) at the Jerusalem Girls' College, and a **MATHEMATICS MISTRESS** at the English High School, Haifa—The Secretary, Jerusalem and the East Mission, 8 St. Thomas Street, Winchester.

SENIOR LECTURER IN THE PHYSIOLOGY DEPARTMENT—The Secretary, University of Edinburgh, Summerhall, Edinburgh 9.

WOMAN GRADUATE to take charge of analysis of original material on food purchases and consumption and its presentation in statistical tables—Appointments Department, Ministry of Labour and National Service, Sardinia Street, London, W.C.2 (Quoting Reference No. Q.M.33).

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Ministry of Agriculture and Fisheries. Bulletin No. 127: Home Curing of Bacon and Hams; a Manual of Theory and Practice for Instructors and Others. Compiled by the Small Pig Keepers' Council. Pp. ii+57+4 plates. (London: H.M. Stationery Office.) 1s. 3d. net. [281]

Institution of Electrical Engineers. Electricity Supply, Distribution and Installation: a Report to the Council from the Post-War Planning Committee. Pp. ii+26. (London: Institution of Electrical Engineers.) [301]

Incorporated Association of Electric Power Companies. Memorandum with regard to the Electricity Supply Industry in Great Britain. Pp. 30. (London: Incorporated Association of Electric Power Companies.) [301]

British Electrical and Allied Industries Research Association. Twenty-third Annual Report, October 1st, 1942 to September 30th, 1943. Pp. 130. (London: British Electrical and Allied Industries Research Association.) [12]

Report of the London Chamber of Commerce on Scientific Industrial Research. Pp. 16. (London: London Chamber of Commerce.) [12]

Occasional Publications on Scientific Horticulture. Nos. 1-3 (1939-42). Abridged edition, with Supplement. Pp. 100. (Sutton Bonington: Midland Agricultural College.) 4s. 3d. [32]

Scientific Proceedings of the Royal Dublin Society. Vol. 23 (N.S.), No. 17: Ascorbic Acid, Part 2: Factors determining Stability in Aqueous Solution. By Einhart Kawerau and W. R. Fearon. Pp. 171-180. 1s. Vol. 23 (N.S.), No. 18: Ascorbic Acid, Part 3: The Ascorbic Acid Content of Fruits and Vegetables Grown in Fibre. By Einhart Kawerau. Pp. 181-196. 1s. 6d. (Dublin: Hodges, Figgis and Co., Ltd.; London: Williams and Norgate, Ltd.) [72]

Iron and Steel Institute. The Training of Metallurgists, with Special Reference to the Iron and Steel Industries. Pp. 32. (London: Iron and Steel Institute.) 2s. 6d. [72]

Manchester Museum: University of Manchester. Report of the Museum Committee for the Year 1942-1943. Pp. 20. 6d. net. Museum Publications, New Series 2: New Greek Vases in the Manchester Museum. By Prof. T. B. L. Webster. Pp. 6+4 plates. 6d. (Manchester: Manchester Museum.) [72]

Occupied Europe: German Exploitation and its Post-War Consequences. Pp. 75. (London: Royal Institute of International Affairs.) 1s. 6d. [82]

City and County of Bristol: British Museum and Art Gallery. Report of the Committee for the Five Years ended 31 December 1943. Pp. 24+4 plates. (Bristol: Bristol Museum and Art Gallery.) [82]

Royal Meteorological Society. Bibliography of Meteorological Literature. Prepared by the Royal Meteorological Society with the collaboration of the Meteorological Office. Vol. 5, No. 5 (January-June 1943). Pp. ii+71-96. (London: Royal Meteorological Society.) 2s. 6d. [92]

Forestry Commission. Post-War Forest Policy—Private Woodlands. Supplementary Report by H.M. Forestry Commissioners. (Cmd. 6500.) Pp. 12. (London: H.M. Stationery Office.) 2d. net. [92]

British Standard Glossary of Terms used in Telecommunication. (B.S. 204, 1943.) Pp. 108. (London: British Standards Institution.) 3s. 6d. [102]

Proceedings of the Royal Irish Academy. Vol. 49, Section A, No. 8: The Earth's and the Sun's Permanent Magnetic Fields in the Unitary Field Theory. By Erwin Schrödinger. Pp. 135-143. 1s. Vol. 49, Section A, No. 9: Non-Linear Quantum Electrodynamics of the Vacuum. By the Rev. James McConnell. Pp. 149-176. 1s. Vol. 49, Section A, No. 10: Relations between Statistics—The General and the Sampling Problem when the Samples are Large. By R. C. Geary. Pp. 177-196. 1s. Vol. 49, Section A, No. 11: On the Production of Mesons by Light Quanta and related Processes. By J. Hamilton and H. W. Peng. Pp. 197-224. 1s. 6d. Vol. 49, Section B, Nos. 12, 13: Description of *Aspilota dentifemur* sp. nov. (Hymenoptera: Alysiidae), by A. W. Steffox; On the Identification of Two Species, *Alysia nervosa* and *Alysia juscicornis* of Haliday (Hymenoptera: Alysiidae), by A. W. Steffox. Pp. 201-212. 1s. (Dublin: Hodges, Figgis and Co., Ltd.; London: Williams and Norgate, Ltd.) [102]

Proceedings of the Aristotelian Society. New Series. Vol. 43: Containing the Papers read before the Society during the Sixty-fourth Session, 1942-1943. Pp. xxvi+222. (London: Harrison and Sons, Ltd.) 25s. net. [112]

Imperial Bureau of Horticulture and Plantation Crops. Technical Communication No. 14: Propagation by Cuttings and Layers; Recent Work and its Application, with Special Reference to Pome and Stone Fruits. By R. J. Garner. Pp. 80. (East Malling: Imperial Bureau of Horticulture and Plantation Crops.) 3s. 6d. [142]

Green Pastures. By J. R. B. Branson. Pp. 20. (London: Branson's Publications.) 6d. [142]

Other Countries

Union of South Africa: Department of Agriculture and Forestry. Science Bulletin No. 20 (Chemistry Series No. 171): The Chemical Composition of some South African Cereals and their Milling Products. By D. C. Crawford, Dr. P. J. Hamersma and Dr. B. W. Marloth. Pp. 100. Science Bulletin No. 236 (Chemistry Series No. 172): The Influence of the Insecticides, Cryolite and Sodium Fluosilicate on the Quality and Fluorine Content of Oranges. By Dr. P. J. Hamersma. Pp. 50. (Pretoria: Government Printer.) [271]

Ceylon. Part 2: Revenue (1) Administration Report of the Government Mineralogist for 1942. By D. N. Wadia. Pp. 16. (Colombo: Government Record Office.) 15 cents. [271]

Publications of the Dominion Observatory, Ottawa. Vol. 13: Bibliography of Seismology. No. 13: Items 5440-5563, January to June 1943. By Ernest A. Hodgson. Pp. 215-232. (Ottawa: King's Printer.) 35 cents. [281]

Smithsonian Institution. War Background Studies, No. 17: Burma—Gateway to China. By H. G. Deignan. (Publication 3738.) Pp. vi+22+16 plates. (Washington, D.C.: Smithsonian Institution.) [301]

U.S. Office of Education: Federal Security Agency. Biennial Survey of Education in the United States, 1938-40, Vol. 2, Chapter 1: Statistical Summary of Education, 1939-40. Prepared by Emery M. Foster. Pp. v+61. (Washington, D.C.: Government Printing Office.) 10 cents. [301]

U.S. Department of Agriculture. Circular No. 683: Effectiveness of Wood Preservatives in Preventing Attack by Termites. By Thomas E. Snyder and James Zetek. Pp. 24. (Washington, D.C.: Government Printing Office.) 10 cents. [301]

Imperial Council of Agricultural Research. Miscellaneous Bulletin No. 57: Stored Grain Pests and their Control. By Dr. Hem Singh Pruthi and Mohan Singh. Pp. 41+12 plates. (Delhi: Manager of Publications.) 3.2 rupees; 5s. [301]

Bulletin of the American Museum of Natural History. Vol. 82, Article 1: Palaeontology of Harrar Province, Ethiopia, Part 1: Dudley Expedition, by Barnum Brown; Part 2: Echinoida, by Ethel D. Currie. Pp. 30+4 plates. Vol. 82, Article 2: Palaeontology of Harrar Province, Ethiopia, Part 3: Jurassic Anthozoa and Hydrozoa. By John W. Wells. Pp. 31-54+plates 5-9. Vol. 82, Article 3: Palaeontology of Harrar Province, Ethiopia, Part 4: Jurassic Cephalopoda and a Cretaceous *Nautilus*. By Gayle Scott. Pp. 55-94+plates 10-25. Vol. 82, Article 4: The Mammals of the Vernay-Hopwood Chindwin Expedition, Northern Burma. By T. Donald Carter. Pp. 95-114+plates 26-32. Vol. 82, Article 5: A Study of the Troodont Dinosaurs with the Description of a New Genus and Four New Species. By Barnum Brown and Erich M. Schlaikjer. Pp. 115-150+plates 33-44. (New York: American Museum of Natural History.) [72]

Stellar Dynamics and Galactic Rotation. By S. W. Shivshankar. (Lucknow University Studies, No. 16.) Pp. vi+171. (Lucknow: Lucknow University.) [92]

Smithsonian Institution: Bureau of American Ethnology. Bulletin 139: An Introduction to the Ceramics of Tres Zapotes, Veraacruz, Mexico. By C. W. Welant. Pp. xiv+144+78 plates. (Washington, D.C.: Government Printing Office.) 40 cents. [102]

U.S. Department of Agriculture. Leaflet No. 235: Preventing Insect Damage in Home-Dried Fruits. By Perez Simmons. Pp. 4. (Washington, D.C.: Government Printing Office.) [102]

Proceedings of the United States National Museum. Vol. 93, No. 3169: Summary of the Collections of Snakes and Crocodilians made in Mexico under the Walter Rathbone Bacon Traveling Scholarship. By Hobart M. Smith. Pp. 393-504+plate 32. (Washington, D.C.: Government Printing Office.) [142]

Proceedings of the California Academy of Sciences, Fourth Series. Vol. 25, No. 1: A Revision of the Genus *Fochsia* (Onagraceae). By Prof. Philip A. Munz. Pp. 138 (16 plates). (San Francisco: California Academy of Sciences.) 1.75 dollars. [142]

Indian Lac Research Institute, Namkum. Annual Report for the Financial Year 1942-43. Pp. iii+40. (Namkum: Indian Lac Research Institute; London: London Shellac Research Bureau.) [142]

Colony of Mauritius: Department of Agriculture. Thirteenth Annual Report of the Sugarcane Research Station, 1942. Pp. 28. (Mauritius: Government Printer.) 50 cents. [142]

Transactions of the American Philosophical Society. New Series. Vol. 33, Part 2: Travels in Georgia and Florida, 1773-74; a Report to Dr. John Fothergill. By William Bartram. Annotated by Francis Harper. Pp. 119-242+26 plates. (Philadelphia: American Philosophical Society.) 2 dollars. [162]

South Australia: Institute of Medical and Veterinary Science. Fifth Annual Report of the Council, July 1942-June 1943. Pp. 12. (Adelaide: Institute of Medical and Veterinary Science.) 182