

METEOROLOGIST (with university degree in mathematics or physics, or equivalent qualifications, and extensive forecasting experience, preferably tropical, for aviation and agricultural purposes, and sound knowledge of all duties in a territorial meteorological service) in Nyasaland, for organization and administration of aviation, weather and public forecasting service at Blantyre airport, and research into problems arising from the development of the meteorological service—The Director of Recruitment (Colonial Office), Sanctuary Buildings, Great Smith Street, London, S.W.1.

METEOROLOGIST (with first- or second-class honours degree in physics or mathematics, and two years experience in aviation forecasting) in Northern Rhodesia—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1. quoting CDE.57/3/01.

PHYSICISTS and ENGINEERS, (a) SCIENTIFIC OFFICER grade (with first- or second-class honours degree or equivalent in physics or engineering) for research and development in connexion with gyroscopic and allied instruments, Ref. A.247/53A; (b) and (c) EXPERIMENTAL OFFICER or ASSISTANT EXPERIMENTAL OFFICER grades (preferably with practical experience of development in light mechanical or electro-mechanical field) to assist in above duties, Ref. A.248/53A; (d) EXPERIMENTAL OFFICER grade (with H.S.C. (science) or equivalent, but H.N.C. or degree in physics may be an advantage) for research and development, mainly in photographic optics, Ref. A.249/53A, in the Instrument and Photographic Department, Royal Aircraft Establishment, Farnborough—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting appropriate Ref. No.

PRINCIPAL and SENIOR SCIENTIFIC OFFICERS (with first- or second-class honours degree in mechanical engineering with metallurgical experience, or first- or second-class honours degree in metallurgy with engineering experience), at the Atomic Energy Research Establishment, Harwell, for fundamental studies of nuclear reactor design, involving assessment of metallurgical and materials problems relative to engineering design requirements—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting C.529/53A.

RESEARCH ASSISTANT and a RESEARCH STUDENT (honours graduates in science and engineering) to work on physical problems connected with the combustion of droplets—The Registrar, Imperial College, London, S.W.7.

RESEARCH FELLOW IN SUGAR CHEMISTRY in the Department of Sugar Chemistry and Technology, Imperial College of Tropical Agriculture, Trinidad—The Secretary, The Imperial College of Tropical Agriculture, 40 Norfolk Street, London, W.C.2.

SCIENTIFIC OFFICER (with honours degree in biochemistry or physiology, and preferably with previous experience in biological research) in the NUTRITION DEPARTMENT of the National Institute for Research in Dairying, to take part in work that will include the determination of the biological value of proteins, the study of calcium and phosphorus metabolism using radioactive tracers, vitamin D assays and general nutritional experiments with rats—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, quoting 53/16.

SCIENTIFIC OFFICERS and SENIOR SCIENTIFIC OFFICERS (with first- or second-class honours degree or equivalent, in physics, mathematics or engineering, and for the senior grade, at least three years post-graduate research experience) for project assessment groups at the Royal Aircraft Establishment, Farnborough, and at London Headquarters—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.161/53A.

SENIOR SCIENTIFIC OFFICER or SCIENTIFIC OFFICER (with first- or second-class honours degree in mathematics or astronomy, and an interest in celestial mechanics, spherical astronomy or numerical computation, and preferably with research experience in at least one of these subjects) in H.M. NAUTICAL ALMANAC OFFICE, Royal Greenwich Observatory, Herstmonceux, Sussex, for work in the fields of celestial mechanics and positional astronomy—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.252/53A.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Memoirs of the Society for Endocrinology. No. 1: The Thyroid Gland. Edited by P. Eckstein and Z. Zuckerman. (Proceedings of a Symposium held jointly by the Society for Endocrinology and the Endocrinological Section of the Royal Society of Medicine, at the Royal Society of Medicine, London, on 25 February 1953.) Pp. 48 + 4 plates. (London: Sir Isaac Pitman and Sons, Ltd., 1953.) 3s. to members; 5s. to non-members. [237]

The Admiralty Ship Welding Committee. Report No. R.8: S.S. Ocean Vulcan Sea Trials, the Forces Acting on the Ship at Sea. Pp. viii + 175 + 17 plates. (London: H.M. Stationery Office, 1953.) 35s. net. [237]

Crookes Vitamin Index. Second edition. Pp. 22. (London: Crookes Laboratories, Ltd., 1953.) [237]

Ministry of Education; Science Museum. Hand List of Short Titles of Current Periodicals in the Science Library. Seventh edition. Pp. 388. (London: H.M. Stationery Office, 1953.) 10s. net. [237]

The Institution of Metallurgists. The Joining of Metals. (Lectures delivered at the Institution's Refresher Course, 1951.) Pp. 174. 14s. The Metallurgy of the Rarer Metals. (Lectures delivered at the Institution's Refresher Course 1952.) Pp. 156. 15s. 6d. (London: Institution of Metallurgists, 1952-53.) [277]

Science, Humanity and Peace. Pp. 15. (London: Science for Peace, 1953.) 6d. [277]

The 30th and 31st Reports of Gresham's School Natural History Society, 1952 and 1953. Pp. 46 + 4 plates. (Holt: Gresham's School, 1953.) 2s. [277]

Ministry of Agriculture and Fisheries. Bulletin No. 10: Calf Bearing. Pp. iv + 28. Third edition. (London: H.M. Stationery Office, 1953.) 1s. 3d. net. [277]

The Imperial Forestry Institute, University of Oxford. Twenty-eighth Annual Report, 1951-52. Pp. 28. (Oxford: The Holywell Press, Ltd., 1953.) [277]

Scientific Proceedings of the Royal Dublin Society. Vol. 26 (N.S.) No. 8, June 16, 1953: The Carboniferous Rocks Near Garristown, Co. Dublin, and in the Adjacent Part of Co. Meath. By John E. Scanlon. Pp. 145-156 + 1 plate. 4s. Vol. 26 (N.S.), No. 9, June 26, 1953: Trout in Lough Rea, Co. Galway. By Ann Healy. Pp. 157-164. 2s. (Dublin: Royal Dublin Society, 1953.) [277]

British Museum (Natural History). Ruwenzori Expedition 1934-5. Vol. 3, Nos. 11-13. Coleoptera. (11) Chrysomelidae. By C. E. Bryant. (12) Cerambycidae. By E. A. J. Duffy. (13) Carabidae: Peryphant. By P. Basilewsky. Pp. 151-177. (London: British Museum (Natural History) 1953.) 5s. [277]

British Museum (Natural History). Great Barrier Reef Expedition, 1928-29. Scientific Reports. Vol. 6, No. 4: Hydromedusae. By Dr. P. L. Kramp. Pp. 259-322 + 2 plates. (London: British Museum (Natural History) 1953.) 20s. [277]

Other Countries

Bulletin of the Auckland Institute and Museum. No. 3: New Zealand Pollen Studies. The Monocotyledons; a comparative account. By Lucy M. Cranwell. Pp. 91 + 9 plates. (Cambridge, Mass.: Harvard University Press; London: Oxford University Press, 1953.) 32s. 6d. net. [207]

Arteriosclerosis. By Dr. Jose Froimovich S. Pp. 218. (Valparaiso: Dr. Jose Froimovich S., Pedro Montt, 2407, 1952.) [237]

Nigeria. Annual Report on the Forest Administration of Nigeria for the Year 1951-52. Pp. 38. (Lagos: Government Printer; London: Crown Agents for the Colonies, 1953.) 9d. net. [237]

Gold Coast. Report on the Forestry Department for the Year 1951-52. Pp. 26. (Accra: Government Printing Department; London: Crown Agents for the Colonies, 1953.) 2s. 6d. [237]

Indian Forest Records. (New Series.) Mycology. Vol. 1, No. 2, The Fungal Diseases of Sal (*Shorea Robusta* Gaertn.). Part 1: Leaf Spot (*Cerospora* sp.), Stem Canker (*Macrophoma shorea* sp. nov.), Sooty Moulds (*Capnodium* sp., and *Meliola* sp.), and Root and Stem Rot (*Xylaria* spp.) of Sal. By K. Bagchee. Pp. iii + 11-23 + 3 plates. (Delhi: Manager of Publications, 1953.) 1-4 rupees; 1s. 6d. [277]

Forest Research Institute, Dehra Dun. Indian Forest Leaflet No. 132: (Minor Forest Products). Indian Belladonna (*Atropa acuminata* Royle ex Lindl.). By G. R. Hingorani. Pp. 13. (Delhi Manager of Publications, 1953.) 1 rupee; 1s. 6d. [277]

Fieldiana: Geology. Vol. 10, No. 15: A New and Primitive Early Oligocene Horse from Trans-Pecos, Texas. By Paul O. McGrew. Pp. 167-171. (Chicago: Chicago Natural History Museum, 1953.) 15 cents. [277]

Indian Central Cotton Committee, Technological Laboratory. Technological Bulletin, Series A, No. 81: Technological Reports on Trade Varieties of Indian Cottons, 1952. By Dr. C. Nanjundayya. Pp. iv + 94. (Bombay: Associated Advertisers and Printers, Ltd., 1953.) 2 rupees. [277]

East Africa High Commission. East African Meteorological Department. Annual Report, 1952. Pp. iii + 23. (Nairobi: East Africa High Commission, 1953.) [317]

Materials Handling Equipment and Methods in the U.S.A. Report of a Group of European Experts. (Technical Assistance Mission No. 42.) Pp. 170 + 8 plates. (Paris: Organization for European Economic Co-operation, 1953.) 9s.; 450 francs. [317]

World Health Organization. Monograph Series, No. 17: The African Mind in Health and Disease: a Study in Ethnopsychiatry. By Dr. J. C. Carothers. Pp. 177. Geneva: World Health Organization; London: H.M. Stationery Office, 1953.) 10s.; 2.00 dollars; 8 Sw. francs; 640 Fr. francs. [317]

Canada. Department of Resources and Development: National Parks Branch. National Museum of Canada, Bulletin No. 128: Annual Report of the National Museum of Canada for the Fiscal Year 1951-52. Pp. iv + 286. (Ottawa: Minister of Resources and Development, 1953.) 1.50 dollars. [317]

New Zealand Department of Scientific and Industrial Research. Apia Observatory, Apia, Western Australia. Magnetic and Meteorological Results for 1950. Pp. ii + 140. (Wellington: Government Printer, 1952.) [317]

Annual Report of the Trustees of the Museum of Applied Arts and Sciences, Sydney, for the Year ended 31st December, 1952. Pp. 12. (Sydney: Government Printer, 1953.) [317]

World Health Organization. Technical Report Series No. 65: Expert Committee on Bilharziasis, First Report. Pp. 45. 2s. 3d.; 0.30 dollars; 1.20 Swiss francs. Technical Report Series No. 66: Joint ILO/WHO Committee on Occupational Health. Second Report. Pp. 30. 1s. 6d.; 0.20 dollars; 0.80 Swiss francs. (Geneva: World Health Organization; London: H.M. Stationery Office, 1953.) [317]

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