

Grade I, to be responsible to a Senior Scientific Officer for the development of instruments for aerodynamic research and the adaptation of existing instruments for special purposes; in the Research and Development Branch of the High-Speed Aerodynamics Laboratory at Adelaide—The Senior Representative, Department of Supply, Canberra House, 87 Jermyn Street, London, S.W.1.

SCIENTIFIC OFFICER (with an honours degree in science, preferably physics or mathematics, plus a postgraduate course in meteorology or practical experience in weather forecasting) to perform general scientific duties at the Royal Observatory, Hong Kong, and independent forecasting duties at Kai Tak Airport—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting Ref. 27118/6/51.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

- Scottish Marine Biological Association. Annual Report 1950-51. Pp. 37. (Millport: Marine Station, 1951.) [1010]
- Transactions of the Royal Society of Edinburgh. Vol. 62, Part 1, No. 4: The Geology of Slieve Gullion, Foughill and Carrickearn, an Actualistic Interpretation of a Tertiary Gabbro-granophyre Complex. By Dr. Doris L. Reynolds. Pp. 85-143+2 plates. (Edinburgh and London: Oliver and Boyd, Ltd., 1951.) 17s. 6d. [1010]
- Medical Research Council. Special Report Series No. 274: Deficiency Diseases in Japanese Prison Camps. By Dr. Dean A. Smith and Dr. Michael F. A. Woodruff. Pp. viii+209+5 plates. (London: H.M. Stationery Office, 1951.) 6s. 6d. net. [1010]
- The Future of the Unions. (Nationalised Industry Series, 8.) Pp. iii+32. (Claygate: Acton Society Trust, 1951.) 2s. [1010]
- Journal of the Institute of Metals. Vol. 76, 1949-50. Editor: N. B. Vaughan. Pp. xxiv+796+113 plates. 30s. Vol. 77, 1950. Editor: N. B. Vaughan. Pp. xxiv+676+83 plates. 30s. (London: Institute of Metals, 1950.) [1010]
- Council for the Preservation of Rural Wales. Annual Report 1951. Pp. 52. (London: Council for the Preservation of Rural Wales, 1951.) [1110]
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- Scottish Society of the History of Medicine. Report of Proceedings, Session 1950-51. Pp. 12. (Edinburgh: Dr. D. Guthrie, President, 21 Clarendon Crescent, 1951.) [2210]
- British Standard 1673, Part 3: 1951, Methods of Testing Raw Rubber and Unvulcanized Compounded Rubber, Part 3, Methods of Physical Testing. Pp. 20. (London: British Standards Institution, 1951.) 2s. 6d. net. [2210]
- Anti-Locust Bulletin 8: Field Observations on the Behaviour of the Red Locust (*Nomadacris septemfasciata* Serville) in the Solitary Phase. By G. F. Burnett. Pp. 37. (London: Anti-Locust Research Centre, British Museum (Natural History), 1951.) [2210]
- Proceedings of the Royal Irish Academy. Vol. 54, Section A, No. 13: A Cloudchamber Study of the Electronic Component of Extensive Air Showers. By C. B. A. McCusker and T. E. Nevin. Pp. 201-204+plate 2. 1s. Vol. 54, Section A, No. 14: Pair Creation of Mesons. By W. Thirring. Pp. 205-216. 2s. Vol. 54, Section A, No. 15: On the Calculation of Average Numbers for the Electron-Photon Cascade. By Leonie Jánossy and Harry Messel. Pp. 217-244. 4s. 6d. Vol. 5, Section A, No. 16: Investigation into the Higher Moments of a Nucleon Cascade. By Lajos Jánossy and Harry Messel. Pp. 245-262. 3s. Vol. 54, Section A, No. 17: The Hypercircle Method of Approximation for a System of Partial Differential Equations of the Second Order. By A. J. McConnell. Pp. 263-290. 4s. 6d. Vol. 54, Section B, No. 5: The Natural History of Lough Foyle, Northern Ireland. By Randal MacDonald and Nora Fisher McMillan. Pp. 67-96. 2s. 6d. (Dublin: Hodges, Figgis and Co., Ltd., 1951.) [2210]
- University of Birmingham Studies in Economics and Society. Monograph A2: Labour Turnover under Full Employment. By Dr. Joyce R. Long. Pp. v+134. 15s.; 2 dollars. Monograph A3: Absence under Full Employment. By Hilde Behrend. Pp. vii+137. 15s.; 2 dollars. (Birmingham: Faculty of Commerce and Social Science, The University, 1951.) [2510]
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- Department of Scientific and Industrial Research. Report of the Chemistry Research Board with the Report of the Director of the Chemical Research Laboratory for the Year 1950. Pp. vi+104. (London: H.M. Stationery Office, 1951.) 3s. 6d. net. [2510]
- British Cast Iron Research Association. Thirtieth Annual Report for the Year ending June 30th, 1951. Pp. 24. (Birmingham: British Cast Iron Research Association, 1951.) [2510]
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- Astronomical Papers prepared for the use of the American Ephemeris and Nautical Almanac. Vol. 12: Coordinates of the Five Outer Planets 1653-2060. Published by the Nautical Almanac Office, U.S. Naval Observatory, by direction of the Secretary of the Navy and under the authority of Congress. Pp. xxxi+327. (Washington, D.C.: Government Printing Office, 1951.) \$5.50 dollars. [2210]
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- Publications de l'Institut National pour l'Étude Agronomique du Congo Belge. Rapport Annuel pour l'exercice 1950. Pp. 392. (Bruxelles: Institut National pour l'Étude Agronomique du Congo Belge, 1951.) 160 francs. [2510]
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