

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

- Scientists' Responsibility in the Atomic Age. By Prof. J. Rotblat. (The Essex Hall Lecture, 1964). Pp. 28. (London: The Lindsey Press, 1964.) 2s. 6d. [16]
- Ambassade de France, Service de Presse et d'Information. A Survey of Political and Economic Affairs in France, 1959-1964. Pp. 26. (London: Ambassade de France, Service de Presse et d'Information, 1964.) [16]
- Steel Castings Development Committee. Data Sheet No. 10: Hardenability of Steel Castings. Pp. 11. Data Sheet No. 11: Modulus of Elasticity of Steel Castings. Pp. 4. (Sheffield, 10: Steel Castings Development Committee, 13 Broomsgrove Road, 1964.) [16]
- The Royal Society and Nuffield Foundation Commonwealth Bursaries Scheme. Tenth Annual Report. Pp. 8. (London: The Royal Society and the Nuffield Foundation, 1964.) [16]
- The Enigma of Stonehenge and Its Astronomical and Geometrical Significance. By C. A. Newham. Pp. 42. (Tadcaster: C. A. Newham, 5 Sedge Rise, 1964.) [16]
- Borough of Lewisham Library Service. Scientific and Technical Periodicals: a Catalogue of the Holdings of the Science and Technical Reference Library. Pp. 40. (Lewisham, London, S.E.6: Scientific and Technical Reference Library, 1964.) [16]
- The British Hydromechanics Research Association. Sixteenth Annual Report, October 1962 to September 1963. Pp. 40. (Harlow: The British Hydromechanics Research Association, 1964.) [16]
- British Institute of Management. British Business Schools: Report by The Rt. Hon. Lord Franks, P.C., G.C.M.G., K.C.B., C.B.E. Pp. 20. 5s. British Business Schools—The Cost: Report by a Working Party under the Rt. Hon. Lord Normanbrook, P.C., G.C.B. Pp. 10. (London: British Institute of Management, 1964.) [16]
- Department of Technical Co-operation. Report of the Committee on Technical Assistance for Overseas Geology and Mining. Pp. 32. (Cmd. 2351.) (London: H.M. Stationery Office, 1964.) 2s. net. [16]
- Department of Technical Co-operation. Technical Assistance for Overseas Geology and Mining: Policy on the Recommendations of the Committee. Pp. 7. (Cmd. 2352.) (London: H.M. Stationery Office, 1964.) 8d. net. [16]
- Overseas Development Institute, Ltd. Not by Governments Alone: The Role of British Non-Government Organisations in the Development Decade. By Peter Williams and Adrian Moyes. Pp. 51. (London: Overseas Development Institute, Ltd., 1964.) 3s. 6d. [16]
- International Indian Ocean Expedition. R.R.S. *Discovery* Cruise 2 Report: Geology and Geophysics in N.W. Indian Ocean, 23 August to 4 December 1963. Pp. 60. (London: The Royal Society, 1964.) [16]
- The British Food Manufacturing Industries Research Association. Annual Report 1963. Pp. 68. (Leatherhead: The British Food Manufacturing Industries Research Association, 1964.) [16]
- An Approach to the Rapid Description and Mapping of Biological Habitats. By M. E. D. Poore and V. C. Robertson. (Based on a Survey of the Hashemite Kingdom of Jordan by Hunting Technical Services, Ltd., and on the work of the British Jordan Expedition, 1963.) Pp. xiii+68. (London: Sub-Commission on Conservation of Terrestrial Biological Communities of the International Biological Programme, c/o The Nature Conservancy, 1964.) 10s. [16]
- The British Council: Science Department. Nuclear Studies, List No. 8. Pp. 31. (London: The British Council, 1964.) [16]
- The Finance of Medical Research. Pp. 32. (London: Office of Health Economics, 1964.) 2s. [16]
- Lawes Agricultural Trust. Rothamsted Experimental Station—Report for 1963. Pp. 318. (Harpenden: Rothamsted Experimental Station, 1964.) [16]
- The Londoner and his Library. By Brian Groombridge. Pp. viii+124. (London: The Research Institute for Consumer Affairs, 1964.) 15s. [16]
- Department of Scientific and Industrial Research. Report of the Tropical Products Institute 1963: The Report of the Tropical Products Institute Committee with the Report of the Director of the Tropical Products Institute. Pp. vi+33. (London: H.M. Stationery Office, 1964.) 3s. net. [16]
- Fishery Limits Bill. Pp. 7. (London: H.M. Stationery Office, 1964.) 1s. net. [16]
- British Palaeozoic Fossils. Pp. vi+208 (69 plates). (London: British Museum (Natural History), 1964.) 12s. 6d. [16]
- Department of Scientific and Industrial Research. Report of the National Physical Laboratory for the year 1963. Pp. viii+262+18 plates. (London: H.M. Stationery Office, 1964.) 17s. net. [16]
- National Vegetable Research Station. Fourteenth Annual Report, October 1962—September 1963. Pp. x+93. (Wellesbourne, Warwick: National Vegetable Research Station, 1964.) 8s. 6d. [16]
- Ambassade de France, Service de Presse et d'Information. French Foreign Policy—Statement made by the Minister of Foreign Affairs in the National Assembly. Pp. 12. A Survey of Political and Economic Affairs in France, 1959-1964. Pp. 26. (London: Ambassade de France, Service de Presse et d'Information, 1964.) [16]
- On Human Wisdom. By K. W. Monsarrat. Pp. 24. (Liverpool: Henry Young and Sons, Ltd., 1964.) 6s. [16]

Other Countries

- The Soils and Geography of the Boiland Region of Sierra Leone. By A. R. Stobbs. Vegetation. By Dr. T. S. Bakshi. Pp. 45+12 plates. (Freetown, Sierra Leone: Government Bookshop; London: Crown Agents for Oversea Governments and Administrations, 1963.) 28s. [16]
- World Health Organization. Monograph Series, No. 49: Operation and Control of Water Treatment Processes. By Charles R. Cox. (Prepared in consultation with twenty-four specialists in various countries.) Pp. 390. (Geneva: World Health Organization; London: H.M. Stationery Office, 1964.) 22 Sw. francs; 37s. 6d.; 7.25 dollars. [16]
- The Pasteur Institute of Southern India. Annual Report of the Director 1962 and Scientific Report 1963. Pp. 129. (Coonoor: The Pasteur Institute of Southern India, 1964.) [16]
- Annals of the New York Academy of Sciences. Vol. 111, Article 2: Veterinary Toxicology. By Karl L. Gabriel and 42 other authors. Pp. 559-812. (New York: New York Academy of Sciences, 1964.) 5 dollars. [16]
- Journal of Medical Entomology, Vol. 1, No. 1, (March 1964). Pp. 1-118. Published quarterly. Subscription rates: Annual subscription 10 dollars per volume to institutions and dealers; 7 dollars to individuals. (Honolulu, Hawaii: Entomology Department, B.P. Bishop Museum, 1964.) [16]
- Berichte des Deutschen Wetterdienstes. Nr. 62, (Band 13): Untersuchung der ältesten Temperaturmessungen mit Hilfe des Strengen Winters 1708-1709. Von Walter Lenke. Pp. 45. 8.10 D.M. Nr. 93, (Band 13):

- Beiträge zum Internationalen Geophysikalischen Jahr, 1957/58. 2: Strahlung und Sonnenscheindauer im Zeirraum Juli 1957 bis Dezember 1959. Pp. 238. 22-50 D.M. Nr. 94, (Band 13): Ein Beitrag zur Wetterertragsstatistik von Halm- und Hackfrucht. Von Rolf Pfau. Pp. 26+16+11 karten. (Offenbach a.M.: Selbstverlag des Deutschen Wetterdienstes, 1964.) [16]
- Hamburger Sternwarte. Warner and Swasey Observatory. Luminous Stars in the Northern Milky Way. By J. J. Nassau and C. B. Stephenson. Pp. 27. Astronomisch Abhandlungen der Hamburger Sternwarte. Band VI, Nr. 2: Die Veränderlichen im Südtel der Cygnuswolke, Teil II. Von A. A. Wachmann. Pp. 178. Band VII, Nr. 2: Zur Automatisierung Photographischer Dreifarben-Photometrie mit Anwendung auf M 37. Von E. Brostherus. Pp. 154. (Hamburg-Bergedorf: Hamburger Sternwarte, 1963.) [16]
- United States Department of the Interior: Geological Survey. Professional Paper 272-F: Methods to Compute Long-Wave Radiation from the Atmosphere and Reflected Solar Radiation from a Water Surface. By Gordon E. Koberg. Pp. iii+107-136. Professional Paper 306-C: Geology and Paleontology of Canal Zone and Adjoining Parts of Panama—Description of Tertiary Mollusks, (Gastropods—Columbellidae to Volutidae). By W. P. Woodring. Pp. iii+241+297+plates 39-47. Professional Paper 402-E: Turbulence in Ground-Water Flow. By W. O. Smith and A. Nelson Sayre. Pp. iii+9. Professional Paper 414-F: Zur Automatisierung der Fort Peck Area, Garfield, McCone and Valley Counties, Montana. By Fred S. Jensen and Helen D. Varnes. Pp. iii+49+plates 1-3. Professional Paper 431: Geology and Mineral Deposits of the Osgood Mountains Quadrangle, Humboldt County, Nevada. By Preston E. Hotz and Ronald Willden. Pp. v+128+plates 1-11. (Washington, D.C.: Government Printing Office, 1964.) [16]
- United States Department of the Interior: Geological Survey. Professional Paper 435: The Liebig Lake, Montana, Earthquake of August 17, 1959. Pp. x+242+plates 1-5. Professional Paper 454-I: The Late Cretaceous Cephalopod *Haresiceras* Reeside, and Its Possible Origin. By William A. Cobban. Pp. iii+21+plates 1-3. Professional Paper 462-D: Scour and Fill in Sand-Bed Streams. By Bruce R. Colby. Pp. iv+32. Professional Paper 468: Crystal Chemistry of Beryllium. By Malcolm Ross. Pp. iv+30. Professional Paper 473-B: Field Investigation of Mine Waters in the Northern Anthracite Field, Pennsylvania. By Ivan Barnes, W. T. Stuart and Donald W. Fisher. Pp. iii+8. Professional Paper 475-D: Short Papers in Geology and Hydrology, Articles 122-172. (Geological Survey Research 1963.) Pp. vi+223. (Washington, D.C.: Government Printing Office, 1964.) [16]
- Osservatorio Astrofisico di Arcetri, Firenze. Relazione sull'attività dell'Osservatorio Astrofisico di Arcetri durante l'anno 1963. Pp. 21. Pubblicazioni della Università degli Studi di Firenze: Facoltà di Scienze Matematiche, Fisiche e Naturali. Fascicolo 77: Osservazioni eseguite all'Osservatorio Astrofisico di Arcetri durante l'anno 1961. Pp. 71. (Firenze: Università degli Studi di Firenze, Facoltà di Scienze Matematiche, Fisiche e Naturali, 1964.) [16]
- Journal of Nuclear Science and Technology, Vol. 1, No. 1 (April 1964). Pp. 1-36. Annual subscriptions (for non-members, postage covered): Vol. 1, Nos. 1-9 (1964) 8 U.S. dollars; Vol. 2, Nos. 1-12 (1965) 10 U.S. dollars. Single numbers 1 U.S. dollar. (Tokyo: Atomic Energy Society of Japan, 1964.) [16]
- World Directory of Medical Schools. Pp. 348. (Geneva: World Health Organization; London: H.M. Stationery Office, 1963.) 20 Sw. francs; 35s.; 6.75 dollars. [16]
- The Journal of The Indian Botanical Society, Vol. XLIIA. (Maheshwari Commemorative Volume.) Pp. xxiv+330. (Madras: Indian Botanical Society, 1963.) Rs. 32; 50s.; 7 dollars. [16]
- Smithsonian Institution: Bureau of American Ethnology. Bulletin 190: An Ethnography of the Huron Indians, 1615-1649. By Elisabeth Tooker. Pp. iv+183. (Washington, D.C.: Government Printing Office, 1964.) 1 dollar. [16]
- India: Council of Scientific and Industrial Research. Annual Report of the National Metallurgical Laboratory, 1962-1963. Pp. vi+194. (Jamshedpur: National Metallurgical Laboratory, 1964.) [16]
- Vom Wasser, Band XXX, 1963. Herausgegeben von der Fachgruppe Wasserchemie in der Gesellschaft Deutscher Chemiker. (Ein Jahrbuch für Wasserchemie und Wassereinigungstechnik.) Pp. 324+A132. (Weinheim/Bergstr.: Verlag Chemie, 1964.) 35 D.M. [16]
- Journal of Organometallic Chemistry, Vol. 1, No. 1 (October 1963). Pp. 1-100. Subscription price per volume (approx. 500 pages in six issues): 107s. 6d.; 15 dollars; 54.00 Dfl. (Amsterdam: Elsevier Publishing Co., 1963.) [16]
- Nederlandse Vereniging voor Weer- en Sterrenkunde. Observations of Variable Stars, July-December 1963. (Report No. 5.) Pp. 8. (Groningen: Kapteyn Astronomical Laboratory, 1964.) [16]
- Soiland Pasture Research on the Northern Tablelands, New South Wales. Prepared by the Commonwealth Scientific and Industrial Research Organization in Co-operation with the New South Wales Department of Agriculture. Pp. 81. (Melbourne: Commonwealth Scientific and Industrial Research Organization, 1964.) [16]
- Federal Republic of Nigeria: Ministry of Mines and Power. Geological Survey of Nigeria. Bulletin No. 30: The Geology of Parts of Adamawa, Banchi and Bornu Provinces in North-Eastern Nigeria (Explanation of 1:250,000 Sheets Nos. 25, 36 and 47.) By J. D. Carter, W. Barber and E. A. Tait, with contributions by G. P. Jones. Pp. 99+6 plates+3 maps. 30s. Geological Maps, Scale 1:250,000. Sheet 69: Okitipupa. Sheet 77: Forcados. Sheet 78: Kwale. Sheet 82: Pennington River. Sheet 83: Degema. Sheet 84: Port Harcourt. (Kaduna South, N. Nigeria: Geological Survey of Nigeria, 1962 and 1963.) [16]

Editorial and Publishing Offices of "NATURE"

MACMILLAN (JOURNALS) LIMITED

ST. MARTIN'S STREET, LONDON, W.C.2

Telephone Number: Whitehall 0081. Telegrams: Phusis London W.C.2

Annual subscription: Inland £13, Overseas £13 15s., payable in advance, postage paid to any part of the world.

Advertisements only should be addressed to

T. G. Scott & Son, Ltd., 1 Clement's Inn, London, W.C.2.

Telephone Number: Holborn 4743

Registered as a newspaper at the General Post Office
Copyright © Macmillan (Journals) Limited, August 1, 1964