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## Great Britain and Ireland

- The Manchester Public Libraries. What's Available in the Technical Library: a Guide to some of the Resources in Addition to Books. By F. R. Taylor. Second edition. Pp. 29. (Manchester: Libraries Committee, 1964. Available from Technical Librarian, Central Library.) 2s. 6d. [225]
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- Planning. Vol. 30, No. 480, (11 May 1964): Commodity Agreements and EEC Farm Policy. Pp. 147-209. (London: Political and Economic Planning, 1964.) 6s. [225]
- Department of Scientific and Industrial Research. Forest Products Research 1963: Report of the Forest Products Research Steering Committee with the Report of the Director of Forest Products Research. Pp. vi+65+8 plates. (London: H.M. Stationery Office, 1964.) 5s. 6d. net. [225]
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- The Water Research Association. Ninth Annual Report for the year ended December 31st 1963. Pp. 43. (Medmenham, Marlow: The Water Research Association, 1964.) [225]
- The Appointments Board of the Universities of Newcastle and Durham. Eighteenth Annual Report, 1962-1963. Pp. 18. (Newcastle and Durham: The Universities, 1964.) [225]
- Imperial College of Science and Technology and London School of Hygiene and Tropical Medicine. (University of London.) Postgraduate Courses in Public Health Engineering. Pp. 15. (London: Imperial College of Science and Technology and London School of Hygiene and Tropical Medicine, 1964.) [225]
- The Institution of Mining and Metallurgy. Some Reflections on Metallurgy and the Institution. By D. S. Burwood. (Presidential Address delivered at the Annual General Meeting, 21st May, 1964.) Pp. 16. (London: The Institution of Mining and Metallurgy, 1964.) [225]

## Other Countries

- Borneo Region, Malaysia. Geological Survey Department. Report 1: Sematan and Lundu Area, West Sarawak, (Explanation of Sheets 1-109-3, 1-109-4, 1-109-7, 1-109-8, and 2-109-15). By Dr. E. B. Wolfenden, with contributions by Dr. N. S. Haile. Pp. xiii+159+52 plates+2 maps. (Kuching, Sarawak: Geological Survey Department, Borneo Region, 1963.) 6 Malayan dollars; 14s. [225]
- Union Radio Scientifique Internationale. XIV<sup>e</sup> Assemblée, Tokyo, Sept. 9-20, 1963. Volume XIII-3: Commission III—Ionosphere. Pp. 293. (Bruxelles: Union Radio Scientifique Internationale, 1963.) [225]
- The Regional Research Centre of the British Caribbean at the Imperial College of Tropical Agriculture, Trinidad, W.I. (University of the West Indies). Soil and Land-Use Surveys No. 14: Jamaica—Parish of St. Elizabeth. By J. Stark. Pp. 30. (St. Augustine, Trinidad: The Imperial College of Tropical Agriculture, 1964.) 15s. [225]
- Aligarh Muslim University Publications, (Zoological Series). On Forest Insect Types. Edited by Prof. M. A. Basir. VI: The Embryology of the Mustard Sawfly *Aithya proxima* Klug. (Tenthredinidae, Hymenoptera). By Dr. Mohammed Moïn Farooqi. Pp. ii+68+10 plates. (Aligarh, U.P.: Aligarh Muslim University, 1963.) [225]
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- United States Department of Commerce: National Bureau of Standards. Handbook No. 85: Physical Aspects of Irradiation—Recommendations of the International Commission on Radiological Units and Measurements (ICRU), Report 10b 1962. Pp. viii+106. (Washington, D.C.: Government Printing Office, 1964.) 70 cents. [225]
- The American Philosophical Society. Year Book 1963. Pp. 738. (Philadelphia: The American Philosophical Society, 1964.) [225]
- Annual Report on the Forest Administration of Northern Nigeria for the year 1961-1962. Pp. iii+99+1 plate. (Kaduna: Government Printer; London: Crown Agents for Oversea Governments and Administrations, 1964.) 3s. 6d. [225]
- Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Geological Maps—Preliminary Series. Map 50-1963: Lake St. Joseph, Kenora and Thunder Bay Districts, Ontario. Map 51-1963: North Spirit Lake, Kenora District, Ontario. Map 52-1963: North Caribou Lake, Ontario. Map 53-1963: Wunnummin Lake, Ontario. Map 54-1963: Miminsiska, Ontario. Map 55-1963: Lansdowne House, Ontario. Map 56-1963: Fort Hope, Ontario. (Ottawa: Director, Geological Survey of Canada, 1964.) [225]

Tanganyika: Ministry of Commerce and Industry, Annual Report of the Geological Survey Division, 1962. Pp. 24. Shs. 4/50. Geological Maps. Quarter Degree Sheet 123: Kwa Mtoro. Quarter Degree Sheet 168: Bagamoyo. (Dodoma: Department of Geological Survey, 1961 and 1963.) [225]

- Publications de l'Institut National pour l'Etude Agronomique du Congo. Série Technique No. 71: Essai d'Adaptation du Caféier Robusta avec Irrigation par Aspersions à Kanlana (Haut-Lomami). Par R. Goffinet. Pp. 62+16 photographs. (Bruxelles: Institut National pour l'Etude Agronomique du Congo, 1964.) 90 francs. [225]
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- Annals of the New York Academy of Sciences. Vol. 111, Article 1: Fetal and Infant Liver Function and Structure. By Julian A. Sterling and 50 other authors. Pp. 1-558. (New York: New York Academy of Sciences, 1963.) 7 dollars. [225]
- Republic of South Africa. Department of Commerce and Industries: Division of Sea Fisheries. Investigational Report No. 48: The Hyperlidae (Amphipoda) Off the West Coast of Southern Africa. By W. R. Siegfried. Pp. 12. (Reprint from *Commerce and Industry*.) (Sea Point, Cape Town: Division of Sea Fisheries, 1963.) [225]
- South African Atomic Energy Board. Brochure No. 1: The Way to Pelindaba. Pp. 28. Brochure No. 2: Pelindaba—National Nuclear Research Centre of the South African Atomic Energy Board. Pp. 31. (Pretoria: South African Atomic Energy Board, 1964.) [225]
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