INSTITUTION OF CIVIL ENGINEERS, EDUCATION AND TRAINING GROUP (at Great George Street, London, SW1), at 5.30 p.m.—Informal Discussion on "The Gaps in my Training" introduced by Mr S. Myers, Mr M. St. C. Baird and Mr M. Foulkes.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Mr H. F. R. Catherwood: "The Work of 'Neddy'".

BOYAL INSTITUTION (at 21 Albemarle Street, London, W1), at 5.30 p.m.—Mr J. P. Hudson: "Manuscripts in the British Museum".

## Friday, November 29

Institution of Electrical Engineers (at Savoy Place, London, WC2)—Colloquium on "Computer Methods in Network Design and Synthesis".

ROYAL INSTITUTION, PHOTOCHEMISTRY DISCUSSION GROUP (at 21 Albemarle Street, London, W1), at 1 p.m.—Dr C. Clark: "Photochemistry of Anthraquinone Sulphonates in Water".\*

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W1), at 3 p.m.—Geophysical Discussion on "The Lunar Surface".

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMICAL METHODS GROUP (in the Department of Mechanical Engineering, Imperial College of Science and Technology, London, SW7), at 6.30 p.m.—Twenty-fifth Annual General Meeting.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W1), at 9 p.m.-Professor Dorothy Crowfoot Hodgkin, OM, FRS: "Vitamin  $B_{12}$ ".

#### Saturday, November 30

SOCIETY FOR THE STUDY OF HUMAN BIOLOGY (in the Manson Theatre, London School of Hygiene and Tropical Medicine, Keppel Street, London, WC1), at 10 a.m.—Symposium on "Climatic Challenge and Population Pressure".

ROYAL SOCIETY (at 6 Carlton House Terrace, London, SW1), at 2.30 p.m.-Anniversary Meeting.

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, SE23), at 3.30 p.m.—Mr Norman Cook: "Recent Archaeological Discoveries in London".\*

### Monday, December 2

INSTITUTION OF CHEMICAL ENGINEERS (joint meeting with the Society of Chemical Industry, at the Royal Society, 6 Carlton House Terrace, London, SW1), at 2 p.m.—Symposium on "Waste Water Treatment and Re-Use".

ROYAL INSTITUTION (at 21 Albemark Street, London, W1), at 2.30 p.m.-Professor R. J. Harrison: "The Living Cell" (Civil Service Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion meeting on "Electric Lifts with particular reference to High-Speed High-Rise Applications", opened by Mr C. G. L. Morley.

Institution of Electrical Engineers (at Savoy Place, London, WC2) at 5.30 p.m.—Discussion meeting on "Terminology for Use in Electrica Measurements".

INSTITUTION OF MECHANICAL ENGINEERS, MEDICAL ENGINEERING WORK-ING PARTY (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.— Discussion Meeting.

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, WC2), at 6 p.m.—Sir Paul Chambers, KBE, CB: "Technology and the Profit Motive" (Last of three Cantor Lectures on "Technology in Great Britain".)

Society of Chemical Industry, London Section (at 14 Belgrave Square, London, SW1), at 6.30 p.m.—Dr F. N. Woodward, CBE: "The Scientific Diplomat" (Jubilee Memorial Lecture).

# REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

Grassland Research Institute. Annual Report 1967. Pp. 96. (Hurley, Maidenhead: Grassland Research Institute, 1968.) 10s. [3110 The Committee of Vice-Chancellors and Principals of the Universities of the United Kingdom. Report on the Quinquennium 1962–1967. Pp. 62. (London: Committee of Vice-Chancellors and Principals of the Universities of the United Kingdom, 36 Gordon Square, 1968). [411 Safety Precautions in the Use of Electrical Equipment. Pp. iv+24. (London: Imperial College of Science and Technology, 1968.) [411 University of Strathclyde, Calendar 1968/69. Pp. 687. (Glasgow: University of Strathclyde, 1968.) 21s. [411

Ministry of Agriculture, Fisheries and Food: Fisheries Radiobiological Laboratory. Technical Report FRL 2: Radioactivity in Surface and Coastal Waters of the British Isles 1967. By N. T. Mitchell. Pp. 41. (Lowestoft: Fisheries Radiobiological Laboratory, 1968.) [411]

Tin Research Institute. Soft-Solders and Soldering in the Electrical Industry. By C. J. Thwaites. Pp. 8. Effect of Tin Coatings on the Drawability of Steel Sheet. By R. Duckett, B. T. K. Barry and D. A. Robins. Pp. 5. (Reprinted from Sheet Metal Industries, September, 1968.) Some Special Aspects of Continuous Electro-Tinning of Wide Steel Strip. By W. E. Hoare. Pp. 10. (London: Tin Research Institute, 1968.) [411]

Proceedings of the Royal Irish Academy. Vol. 67, Section A, No. 2: The Radiation of a Charge Under the Influence of a Constant External Force. By N. L. Balazs. Pp. 15–25. 3s. Vol. 67, Section B, No. 2: Agromyzidae (Diptera) from Ireland. By G. C. D. Griffiths. Pp. 37–62. 3s. 6d. Vol. 67, Section B, No. 3: The Dalradian Rocks of Slieve Gamph, Western Ireland. By W. E. G. Taylor, Pp. 63–82+plate 3. 5s. (Dublin: Royal Irish Academy, 1968.) [611]

### Other Countries

Other Countries

Studia Forestalia Suecica. Nr. 56: Luftöroreningars Inverkan pa Epifytfloran hos Barrträd i Stockholmsomradet (The Effect of Air Pollution on the Epiphytic Flora of Conifers in the Stockholm Region). Av Hans Lundström. Pp. 55. 6 kr. Nr. 61: An Attempt to Assess the Optimum Nitrogen Level in Norway Spruce Under Field Conditions. By Carl Olaf Tamm. Pp. 67. Nr. 62: Germination Studies on Scotz Pine (Pinus siteestris L.) Seed of Different Provenances Under Constant Temperatures. By S. K. Kamra and M. Simak. Pp. 14. 5 kr. (Stockholm: Skogshögskolan. Royal College of Forestry, 1968.)

National Hydatids Council. Eighth Annual Report and Statement of Accounts for the year ended 31 March 1968. Pp. 24. (Wellington: National Hydatids Council, 1968.)

International Institute for Peace and Conflict Research. Seismic Methods for Monitoring Underground Explosions: an Assessment of the Status and Outlook. Pp. 130. (Stockholm: International Institute for Peace and Conflict Research (SIPRA), 1968.) 20s.; \$2.50; Sw.Kr. 10.

The National Research Council of Canada. Review 1968. Pp. 237. (NRC No. 10159). (Ottawa: The National Research Council of Canada, 1968.)

Indian Forest Records (New Series . Forest Pathology. Vol. 2, No. 7: Temperature Relation of Indian Species of Polypores. By H. S. Sehgal, Manjusri Sen and B. K. Bakshi. Pp. 131–137+9 plates. Rs. 0.85; 2s. Indian Forest Leaflet No. 181 (T.E.) Design Data on Nail Joints in Timber Structures Through Research Solutions in Pinus rozburghii (Chir). By N. J. Masani, K. S. Prighi and S. K. Agyarwal. Pp. 29. (Delhi: Manager of Publications, 1967.) 1966 and 1967.

New Zealand Marine Department. Fisheries Technical Report No. 20: Feeding Habits of Paua. By B. R. Tunbridge. Pp. 16. Fisheries Technical Report No. 20: (Wellington, New Zealand : New Zealand Marine Department, 1967 and 1968.)

Université Officielle du Congo à Lubumbashi. Programme des Cours, Année Académique 1967–1968. Pp. 161. (Lubumbashi, Congo: Université Officielle du Congo, 1968.)

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Review No. 1: Implications of Biomedical Technology. By Irene Taviss and Judith Koivumaki. Pp. v+53. (Cambridge, Mass.: Harvard University, 1968). [2810]
Metropolitan Life. Statistical Bulletin, July 1968: Gains from Reductions in Principal Causes of Death. How Fatal Home Firearm Aecidents Occur. Canada's Growing Population. Catastrophe Death Toll in First Half of 1968. Causes of Long-Term Disabilities. Pp. 12. (New York: Metropolitan Life, 1968.) [2910]
Western Australia. Report of the Government Chemical Laboratories for the year 1967. (Extract from the Report of the Department of Mines.) Pp. 38. (Perth: Government Laboratories, 1968.) [2910]
United States National Museum Bulletin 237: Life Histories of North American Cardinals, Grosbeaks, Buntings, Towhees, Finches, Sparrows, and Allies, Order Passeriformes: Family Fringillidae. Part 1: Genera Richmondena through Piplo (part). Pp. xxvii+1-602+plates 1-32. Part 2: Genera Piplo (part) through Spizella. Pp. xi+603-1248+plates 33-67. Part 3: Genera Conortichia through Emberiaz, Literature Cited and Index. Pp. viii+1249-1889+plates 68-78. (Washington, D.C.: Smithsonian Institution Press, 1968. Available from U.S. Government Printing Office.) 8s.25 per set of 3 books. Sold only in sets. [2910]
Proceedings of the United States National Museum, Vol. 125, No. 3660: Neotropical Microlepidoptera, XVII—Notes and New Species of Phalonidae. By J. F. Gates Clarke. Pp. 58. (Washington, D.C.: Smithsonian Institution Press, 1968. Available from U.S. Government Printing Office.) 8x10-proceedings of the United States National Bulletin No. 1: Bibliography on Arceanut. Research Station. Technical Bulletin No. 1: Bibliography on Arceanut up to December 1966. Commiled by P. R. Ramachander

Institution Press, 1968. Available from U.S. Government Printing Office.) [3010 Central Arecanut Research Station. Technical Bulletin No. 1.: Bibliography on Arecanut, up to December 1966. Compiled by P. R. Ramachander and K. V. Ahamed Bavappa. Pp. 44+vi. (Vittal, Mysore State: Central Arecanut Research Station, 1967.)

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