

Forthcoming Events

Tuesday, June 2

INSTITUTE OF PATHOLOGY AND RESEARCH, ST. MARY'S HOSPITAL, LONDON, at 5.—Prof. G. C. Turner: "Some Problems of Clinical Research in Surgery".

RESEARCH CO-ORDINATION COMMITTEE (in co-ordination with the Engineers' Study Group), at 7.30.—(at the Guildhouse, Eccleston Square, Victoria, S.W.1).—Dr. Enid Charles: "Population Trends in Relation to the Housing Problem".

TEXTILE INSTITUTE, JUNE 3-6.—Annual Conference and Exhibition to be held at the Hotel Victoria, Northumberland Avenue, London, S.W.1.

Official Publications Received

Great Britain and Ireland

Department of Scientific and Industrial Research. Forest Products Research Records, No. 8 (Timber Mechanics Series, No. 2): Strength Tests of Structural Timbers. Part 2: General Procedure of Selecting and Testing Joists, with Data on British Columbian Douglas Fir, *Pseudotsuga Douglasii* Carr. By C. J. Chaplin and E. H. Nevard. Pp. 10. (London: H.M. Stationery Office.) 6d. net. [224]

Acoustics of Telephony. By Dr. E. G. Richardson. (Post Office Green Papers, No. 25.) Pp. 18+4 plates. (London: General Post Office.) Free. [234]

City and County of Bristol: Bristol Museum and Art Gallery. Report of the Committee for the Year ended 31 December 1935. Pp. 28+4 plates. (Bristol: Bristol Museum and Art Gallery.) [294]

Report by the Hydrographer of the Navy on the Services carried out by H.M. Naval Surveying Service and on the Work of the Hydrographic Department for the Year 1935. Pp. viii. (London: Admiralty.) [304]

Saorstát Éireann: Roinn Talmhaíochta (Department of Agriculture): Brainse Iascaigh (Fisheries Branch). Report on the Sea and Inland Fisheries for the Year 1934. Pp. 34. (Dublin: Government Publications Sale Office.) 9d. [15]

Abstracts of Dissertations approved for the Ph.D., M.Sc. and M.Litt. Degrees in the University of Cambridge during the Academic Year 1934-1935. Pp. 106. (Cambridge: Printed at the University Press.) [15]

The National Physical Laboratory. Report for the Year 1935. Pp. iv+249+12 plates. (London: H.M. Stationery Office.) 12s. net. [45]

Ollscoil na h-Eireann (The National University of Ireland). Calendar for the Year 1935. Pp. viii+306+536+333. (Dublin: National University of Ireland.) [45]

Ministry of Agriculture and Fisheries. Bulletin No. 99: Report on Insect Pests of Crops in England and Wales, 1932-1934. Pp. vi+50. (London: H.M. Stationery Office.) 1s. net. [75]

University of Oxford: Committee for Advanced Studies. Abstracts of Dissertations for the Degree of Doctor of Philosophy. Vol. 8 (Dissertations accepted during 1935). Pp. iv+181. (Oxford: Clarendon Press; London: Oxford University Press.) 3s. net. [75]

Patents, Designs and Trade Marks: Fifty-third Report of the Comptroller-General of Patents, Designs and Trade Marks, with Appendices, for the Year 1935. Pp. 22. (London: H.M. Stationery Office.) 4d. net. [85]

Policing the Saar. (Series A, No. 8.) Pp. 32. (London: The New Commonwealth.) 3d. [85]

Other Countries

Meddelande från Lunds Astronomiska Observatorium. Ser. 1, Nr. 140: Critical Remarks on G. Strömberg's Paper "The Formation of Galaxies, Stars and Planets". By Torsten Gustafson and Helge Nordström. Pp. 6. Ser. 1, Nr. 142: On the Correlation between Absolute and Apparent Magnitudes. By W. Gyllenberg. Pp. 9. Ser. 1, Nr. 143: A Method of Analyzing the Distribution of the Stars' Absolute Magnitudes. By W. Gyllenberg. Pp. 10. Ser. 1, Nr. 144: Notes on a Method to determine the Cosmic Absorption. By W. Gyllenberg. Pp. 9. Ser. 2, Nr. 79: A Study of Stellar Motions based on Radial Velocities. By Helge Nordström. Pp. 196. Ser. 2, Nr. 180 (Historical Notes and Papers, Nr. 5): On the Orientation of the Egyptian Pyramids. By Björn Sveronius. Pp. 9. (Lund: Astronomiska Observatorium.) [45]

Inigo Jones Seasonal Weather Forecasting Trust: Crohamhurst Observatory. Observatory Paper No. 2: The Elements of Crohamhurst, 1892-1935. Pp. 17. Observatory Paper No. 3: Observations of Deep Earth Temperatures at the Botanic Gardens, Brisbane, 1928-1935, and at Crohamhurst Observatory, 1935 from 1st June; also The Sea Surface Temperatures at the Pile Lighthouse, Moreton Bay; and The Solar Constant of Radiation at Montezuma, Chile, and at Table Mountain. Compiled by Inigo Jones. Pp. 14. (Beerwah, Qd.: Crohamhurst Observatory.) [45]

Česká Akademie Věd a Umění (Académie Tchèque des Sciences et des Arts). Třída 2: Anthropologica. Homo předměstensis fosilní člověk z předměstí na Moravě, 1: Lebky. (L'Homme fossile de Předměstí en Moravie, 1: Les Crânes.) By Prof. Dr. J. Matiegka. Pp. 145+16 plates. (Prague: Česká Akademie Věd a Umění.) [65]

Handelingen van het Zevende Nederlandsch-Indisch Natuurwetenschappelijk Congres gehouden te Batavia van 23-26 October 1935. Pp. 771+25 plates. (Batavia: G. Kolff and Co.) [75]

Conseil Permanent International pour l'Exploration de la Mer. Rapports et Procès-verbaux des réunions. Vol. 97: The Interpretation of the Zones on Scales of Salmon, Sea Trout and Brown Trout. By T. H. Jarvi and W. J. M. Menzies. Pp. 63. (Copenhagen: Andr. Fred. Host et fils.) 4.00 kr. [75]

Carnegie Institution of Washington. Year Book No. 34, July 1, 1934—June 30, 1935; with Administrative Reports through December 13, 1935. Pp. xxxii+414. (Washington, D.C.: Carnegie Institution.) [85]

Abridged Scientific Publications from the Kodak Research Laboratories. Vol. 16: 1933-1934. Pp. 223+vi. (Rochester, N.Y.: Eastman Kodak Co.) [85]

India Meteorological Department. Scientific Notes, Vol. 6, No. 67: Measurement of Vertical Currents in the Atmosphere, mainly of Thermal Origin, with Pilot Balloons. By K. R. Ramanathan and K. P. Ramakrishnan. Pp. 213-222+2 plates. (Delhi: Manager of Publications.) 14 annas; 1s. 6d. [85]

State of Illinois: Illinois Natural History Survey. Manual 1: Fieldbook of Illinois Wild Flowers. Pp. x+406. (Urbana, Ill.: Illinois State Natural History Survey.) [85]

U.S. Department of the Interior: Office of Education. Bulletin, 1935, No. 17: Education for Democracy; Public Affairs Forums. By J. W. Studebaker and C. S. Williams. Pp. 74. (Washington, D.C.: Government Printing Office.) 10 cents. [85]

Smithsonian Institution. Explorations and Field-Work of the Smithsonian Institution in 1935. (Publication 3382.) Pp. iv+80. (Washington, D.C.: Smithsonian Institution.) [85]

Smithsonian Miscellaneous Collections. Vol. 95, No. 8: Thomas Walter, Botanist. By William R. Maxon. (Publication 3388.) Pp. 6. (Washington, D.C.: Smithsonian Institution.) [85]

Chinese Medical Journal. Supplement No. 1: Pathology and Microbiology; being mainly Proceedings of the Chinese Society of Pathology and Microbiology held in Canton, November 5-8, 1935. Pp. iv+518+80 plates. (Peiping: Peiping Union Medical College.) 2.50 U.S. dollars. [115]

Mémoires du Musée Royal d'Histoire Naturelle de Belgique. Deuxième Série, Fasc. 3: Mélanges Paul Pelsener. Pp. ii+1206. (Bruxelles: Musée Royal d'Histoire Naturelle de Belgique.) [115]

U.S. Department of Commerce: National Bureau of Standards. National Bureau of Standards Miscellaneous Publication M122: Weights and Measures in Congress; Historical Summary covering the Period of the Continental Congress to and including the adoption of the Joint Resolutions of 1836 and 1838. By Sarah Ann Jones. Pp. 19. (Washington, D.C.: Government Printing Office.) 5 cents. [115]

Year Book, American Amaryllis Society, 1935. Vol. 2, dedicated to Theodore L. Mead. Edited by Dr. Hamilton P. Traub. Pp. 162. (Orlando, Fla.: Dr. Hamilton P. Traub, Mira Flores.) [115]

Koninklijke Vereeniging "Koloniaal Instituut", Amsterdam. Vijf en twintigste Jaarverslag, 1935. Pp. 125. (Amsterdam: Koloniaal Instituut.) [115]

Dominion of Canada. Eighteenth Annual Report of the National Research Council, containing the Report of the President and Financial Statement, 1934-1935. Pp. 158. (Ottawa: National Research Council.) [115]

Osiris: Studies on the History and Philosophy of Science, and on the History of Learning and Culture. Vol. 2, Part 3: Sir Thomas Browne, True Scientist. By Gordon Keith Chalmers. Pp. 28-79. (Brunswick: The Saint Catherine Press, Ltd.) [115]

Advisory Department of the Imperial College of Tropical Agriculture. Report on the Agricultural Department, St. Vincent, for the Year 1934. Pp. v+51. (Kingstown, St. Vincent: Government Printer.) 6d. [115]

Tanganyika Territory: Department of Lands and Mines: Geological Division. Bulletin No. 6: Provisional Geological Map of Tanganyika with Explanatory Notes on the Geological Formations and Mineral Occurrences and a Chronological Table (provisional) of the Former. By Dr. E. O. Teale. Revised edition. Pp. iii+50. (Dar es Salaam: Government Printer.) 4s. [115]

Koninklijk Nederlandsch Meteorologisch Instituut. No. 102, Mededeelingen en Verhandelingen, 37: De frequentie van halo-waarnemingen bij de zon in Nederland, voornamelijk van 1914-1931. By C. Visser. Pp. v+95. (s-Gravenhage: Rijksuitgeverij.) 1.00 f. [115]

Bergens Museum. Årsberetning 1934-35. Pp. 100. (Bergen: A/S John Griegs Boktrykkeri.) [125]

Rules for the Grading of Teak Squares. Prepared by L. N. Seaman and V. D. Lemaye. Pp. iii+19. (Delhi: Manager of Publications.) 6 annas; 8d. [125]

The Imperial Council of Agricultural Research. Miscellaneous Bulletin No. 8: Selected Clinical Articles. 1: An Interesting Outbreak of Variola vaccinia in Milch Cattle at Lahore, by G. K. Sharma; 2: An Unusual Case of Navicular Disease, by R. L. Kaura; 3: Supernumerary Teats in Buffalo-Cows, by G. K. Sharma. Pp. iii+11+3 plates. (Delhi: Manager of Publications.) 8 annas; 10d. [125]

Field Museum of Natural History. Botanical Series, Vol. 12: The Forests and Flora of British Honduras. By Paul C. Standley and Prof. Samuel J. Record. (Publication 350.) Pp. 432+16 plates. (Chicago: Field Museum of Natural History.) [145]

Albert Nodon, in Memoriam. Pp. 28. (Bordeaux: Société Astronomique.) [155]

Catalogues

The Spekker Photoelectric Absorptiometer: an Objective 'Colorimeter' for use in Chemical Analysis. Pp. 5. (London: Adam Hilger, Ltd.)

Acridavine 'B.D.' (Intravenous). Pp. 4. (London: The British Drug Houses, Ltd.)

Books Old and Modern, including a number on the following Subjects: Botany, English Literature and Poetry, Entomology, and Music. (Catalogue No. 245.) Pp. 20. (London: Dulau and Co., Ltd.)

Vertebrata Recentia—Fossilia zum Teil aus der Bibliothek des Herrn Baron Franz von Nopcsa, Budapest. (Antiquariats-Katalog Nr. 694.) Pp. 130. (Leipzig: Gustav Foch, G.m.b.H.)