

Food Economy in War Time. By Profs. T. B. Wood and F. G. Hopkins. Pp. 35. (Cambridge: At the University Press.) 6d. net.

Forty-fourth Annual Report of the Local Government Board, 1914-15: Supplement in Continuation of the Report of the Medical Officer of the Board for 1914-15, containing a Report on Maternal Mortality in connection with Child-bearing and its relation to Infant Mortality. Pp. 140. (London: H.M.S.O.; Wyman and Sons, Ltd.) 7½d.

Modern Chemistry and its Wonders. By Dr. G. Martin. Pp. xvi+351. (London: Sampson Low and Co., Ltd.) 7s. 6d. net.

The Student's Handbook to the University and Colleges of Cambridge. Fourteenth edition, revised to June 30, 1915. Pp. 14+701. (Cambridge: At the University Press.) 3s. net.

The Caliph's Last Heritage: a Short History of the Turkish Empire. By Lt.-Col. Sir M. Sykes. Pp. xii+638. (London: Macmillan and Co., Ltd.) 20s. net.

Statistical Theory of Energy and Matter. By Dr. T. Wereide. Pp. xv+170. (Kristiania: Gyldendalske Boghandel Nordisk Forlag.)

Tasmania. Department of Mines. Geological Survey Bulletin, No. 20: The Catamaran and Strathblane Coal Fields and Coal and Limestone at Ida Bay (Southern Tasmania). By W. H. Twelvetrees. Pp. 59; Maps and Sections. (Hobart: J. Vail.)

Canada. Department of Mines. Mines Branch: Results of the Investigation of Six Lignite Samples obtained from the Province of Alberta. By B. F. Haanel and J. Blizard. Pp. viii+110. Report on the Salt Deposits of Canada and the Salt Industry. By L. H. Cole. Pp. vii+152. (Ottawa: Government Printing Bureau.)

British Birds. Written and illustrated by A. Thorburn. In four volumes. Vol. II. Pp. vi+72+plates 21-40. (London: Longmans and Co.) Set of 4 vols., 6 guineas net.

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The Story of a Hare. By J. C. Tregarthen. New edition. Pp. xi+196. (London: J. Murray.) 2s. net.

DIARY OF SOCIETIES.

THURSDAY, NOVEMBER 4.

ROYAL SOCIETY, at 4.30.—A Diagram to Facilitate the Study of External Ballistics: Prof. W. E. Dalby.—An Application of the Principle of Dynamical Similitude to Molecular Physics: W. B. Hardy.—The Motion of a Stream of Finite Depth past a Body: R. Jones.—Deep-sea Water Waves caused by a Local Disturbance on or beneath the Surface: K. Terazawa.—The Consumption of Carbon in the Electric Arc: W. G. Duffield.

SOCIETY OF ENGINEERS, at 7.30.

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TUESDAY, NOVEMBER 9.
MINERALOGICAL SOCIETY (Anniversary Meeting), at 5.30.—Crystallographic Relations of Allied Substances traced by means of the Law of Valency Volume: W. Barlow.—Torbernite: A. F. Hallimond.—The Solution of the Problem of Four Tautozonal Poles: T. V. Barker.—Crystals of Iron Phosphide from a Blast-Furnace: L. J. Spencer.—The Meteoric Stone of Cronstad, Orange River Colony: Dr. G. T. Prior.
ZOOLOGICAL SOCIETY, at 5.30.—Some Notes upon the Anatomy of *Rana tigrina*: Dr. G. E. Nicholls.—(1) The Distribution of Secondary Sexual Characters amongst Birds, with Relation to their Liability to the Attack of Enemies; (2) Some Observations on Pattern-blending, with Reference to Obliterative Shading and Concealment of Outline: J. C. Mottram.—A Collection of Mammals from the Coast and Islands of S.E. Siam, with an Account of the Fruit-bats by Dr. Knud Andersen: C. Boden Kloss.—Fauna of West Australia. III. A New Nemertean—*Geonemertes dendyi*, sp. n.—being the First Recorded Land Nemertean from Western Australia. IV. *Palamonetes australis*, sp. n., being the First Record of the Genus in Australia: Prof. W. J. Dakin.

THURSDAY, NOVEMBER 11.
ROYAL SOCIETY, at 4.30.—*Probable Papers*: Effects of Function Activity in Striated Muscle and the Submaxillary Gland: J. Barcroft and T. Kato.—Studies on a *priori* Pathometry. I.: Sir Ronald Ross.—The Spread of the Excitatory Process in the Vertebrate Heart. I. The Toad's Ventricle. II. The Tortoise Ventricle. III. The Dog's Ventricle. V. The Bird's Heart. IV. The Human Ventricle: T. Lewis.—Analyses of Agricultural Yield. II. The Sowing-date Experiment with Egyptian Cotton, 1913: W. L. Balls and F. S. Holton.—Williamsoniella, a New Type of Bennettitalean Flower: H. H. Thomas.

FRIDAY, NOVEMBER 12.
ROYAL ASTRONOMICAL SOCIETY, at 5.

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Editorial and Publishing Offices:

MACMILLAN & CO., LTD.,
ST. MARTIN'S STREET, LONDON, W.C.

Advertisements and business letters to be addressed to the Publishers

Editorial Communications to the Editor.

Telegraphic Address: PHUSIS, LONDON.

Telephone Number: GERRARD 8830.