

BOOKS RECEIVED.

Canada. Department of Mines. Geological Survey. Memoir 39. No. 35. Geological Series. Kewagama Lake Map-Area, Quebec. By M. E. Wilson. Pp. vi+139+plates+map. No. 24. Geological Series. The Archæan Geology of Rainy Lake, Re-studied by A. C. Lawson. Pp. vii+115+map. (Ottawa: Government Printing Bureau.)

The Mechanical Properties of Wood. By Prof. S. J. Record. Pp. xi+165. (New York: J. Wiley and Sons, Inc.; London: Chapman and Hall, Ltd.) 7s. 6d. net.

Modern Tunneling, with Special Reference to Mine and Water-Supply Tunnels. By D. W. Brunton and J. A. Davis. Pp. vi+450. (New York: J. Wiley and Sons, Inc.; London: Chapman and Hall, Ltd.) 15s. net.

Forage Plants and their Culture. By C. V. Piper. Pp. xx+618. (London: Macmillan and Co., Ltd.) 7s. 6d. net.

Pasteur, and after Pasteur. By S. Paget. Pp. xii+152. (London: A. and C. Black.) 3s. 6d. net.

Experiments: a Volume for all who are Interested in Progress. By P. E. Edelman. Pp. 256. (Minneapolis: P. E. Edelman.) 1.50 dollars.

A History of the Teaching of Domestic Economy. By A. Yoxall. Pp. 56. (London: Knopp, Drewett and Sons, Ltd.) 6d.

Transactions of the Royal Scottish Arboricultural Society. Vol. xxviii. Part 2. (Edinburgh: Douglas and Foulis.) 5s.

Annals of the South African Museum. Vol. x. Part xi. (London: West, Newman and Co.) 18s.

Quarterly Journal of the Royal Meteorological Society. Vol. xl. No. 172. (London: E. Stanford, Ltd.) 5s.

Canada. Department of Mines. Geological Survey. Museum Bulletin. No. 2. Pp. 140. (Ottawa: Government Printing Bureau.)

Board of Education. Reports for the Year 1912-13 from those Universities and University Colleges in Great Britain which are in Receipt of Grant from the Board of Education. Vol. i. Pp. xxxi+489. Vol. ii. Pp. 484. (London: H.M.S.O.; Wyman and Sons, Ltd.) 2s. 1d. and 2s. respectively.

Quain's Elements of Anatomy. Eleventh edition. Edited by Sir E. A. Schäfer, Prof. J. Symington, and Prof. T. H. Bryce. Vol. ii., part ii. Splanchnology. By J. Symington. Pp. x+392. (London: Longmans and Co.) 10s. 6d. net.

Cocoa. By Dr. C. J. J. van Hall. Pp. xvi+515. (London: Macmillan and Co., Ltd.) 14s. net.

Highways and Byways in Lincolnshire. By W. F. Rawnsley. Pp. xviii+519. (London: Macmillan and Co., Ltd.) 5s. net.

Zoological Philosophy: an Exposition with Regard to the Natural History of Animals, etc. By J. B. Lamarck. Translated by H. Elliott. Pp. xcii+410. (London: Macmillan and Co., Ltd.) 15s. net.

An Introduction to the Study of Physical Metallurgy. by Dr. W. Rosenhain. Pp. xxii+368. (London: Constable and Co., Ltd.) 10s. 6d. net.

On Pharmaco-Therapy and Preventive Inoculation Applied to Pneumonia in the African Native. By Sir A. E. Wright. Pp. ix+118. (London: Constable and Co., Ltd.) 4s. 6d. net.

The Electrical Conductivity and Ionization Constants of Organic Compounds. By Dr. H. Scudder. Pp. 568. (London: Constable and Co., Ltd.) 12s. 6d. net.

The Curves of Life. By T. A. Cook. Pp. xv+479. (London: Constable and Co., Ltd.) 12s. 6d. net.

Antarctic Adventure. By R. E. Priestley. Pp. 382. (London: T. Fisher Unwin.) 15s. net.

Wireless Telegraphy. By A. B. Rolfe-Martin. Pp. vii+256. (London: A. and C. Black.) 5s. net.

The Geographic Society of Chicago. Bulletin No. 4. The Weather and Climate of Chicago. By Prof. H. J. Cox and J. H. Armington. Pp. xxv+375. (Chicago, Ill.: University of Chicago Press.) 12s. net.

DIARY OF SOCIETIES.

TUESDAY, OCTOBER 20.

ROYAL ANTHROPOLOGICAL INSTITUTE, at 8.15.—The Double Walled Towers of Scotland. Exhibition of Specimens: D. MacRitchie.

WEDNESDAY, OCTOBER 21.

ENTOMOLOGICAL SOCIETY, at 8.—Hawaiian Ophiomina: Dr. R. C. L. Perkins.

FRIDAY, OCTOBER 23.

PHYSICAL SOCIETY, at 8.—Presidential Address: Ionisation: Sir J. J. Thomson.

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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.