

and a key provided for their ready determination. Two forms hitherto placed in *Tachydromus* have been transferred to the new genera *Platyplacopus* and *Apeltonotus*.—Dr. J. Stephenson: Zoological results of a tour in the Far East: Aquatic Oligochaeta from Japan and China. In this paper Dr. Stephenson gives an account of certain Oligochaete worms obtained by Dr. Annandale in Japan and China. The specimens were all found in fresh water and comprise five species, three species and one genus being described as new. *Criodrilus bathybatas* was found in Lake Biwa at the remarkable depth of 180 ft.—Dr. N. Annandale: Zoological results of a tour in the Far East: Hydrozoa and Ctenophora. The Hydrozoa dealt with in this paper are mostly from the Tale Sap, in Lower Siam, where they were found living in brackish water. A single fresh-water form, *Cordylophora lacustris*, was obtained in the Tai Hu Lake in China. The paper includes an account of the habitat, adaptations, and distribution of all the Hydrozoa inhabiting brackish water connected with the Indian Ocean. *Asenathia piscatoris*, a new genus and species of Medusa from the Matla River, is also described, and it is suggested that the form may possibly represent the medusoid generation of a peculiar little hydroid recently described by Ritchie from Port Canning under the name *Annulella gemmata*.

BOOKS RECEIVED.

- Steel and its Heat Treatment. By D. K. Bullens. Second impression. Pp. vii+441. (New York: John Wiley and Sons, Inc.; London: Chapman and Hall, Ltd.) 17s. 6d. net.
- Seeding and Planting. By Prof. J. W. Toumey. Pp. xxxvi+455. (New York: John Wiley and Sons, Inc.; London: Chapman and Hall, Ltd.) 16s. 6d. net.
- The Elementary Principles of Wireless Telegraphy. By R. D. Bangay. Part ii. Second edition. Pp. 241. (London: The Wireless Press, Ltd.) 2s.
- Some Compounds of Boron, Oxygen, and Hydrogen. By M. W. Travers, N. M. Gupta, and R. C. Ray. (London: H. K. Lewis and Co., Ltd.) 1s. net.
- The Glastonbury Lake Village. By A. Bulleid and H. St. G. Gray, and others. Vol. ii. Pp. xxxiii+xl+353-724. (Glastonbury: Antiquarian Society.) Two vols., 3 guineas net.
- Optical Theories. By Prof. D. N. Mallik. Pp. 181. (Cambridge: At the University Press.) 7s. 6d. net.
- The Cancer Problem: A Statistical Study. By C. E. Green. New edition. Pp. ix+140. (Edinburgh and London: W. Green and Son, Ltd.)
- Royal Botanic Gardens, Kew. Bulletin of Miscellaneous Information, 1916. (London: H.M.S.O.)
- Microscopical Determination of the Opaque Minerals. By Dr. J. Murdoch. Pp. vii+165. (New York: J. Wiley and Sons, Inc.; London: Chapman and Hall, Ltd.) 9s. 6d. net.
- Handbook for Rangers and Woodmen. By J. L. B. Taylor. Pp. ix+420. (New York: J. Wiley and Sons, Inc.; London: Chapman and Hall, Ltd.) 11s. 6d. net.

DIARY OF SOCIETIES.

THURSDAY, MAY 17.

- ROYAL SOCIETY, at 4.30.—Bakerian Lecture: The Configuration of Astronomical Masses and the Figure of the Earth.—J. H. Jeans.
- ROYAL INSTITUTION, at 3.—The Chromosome Theory of Heredity and the Alternatives: Prof. W. Bateson.
- ROYAL SOCIETY OF ARTS, at 4.30.—The Future of Indian Trade with Russia: D. T. Chadwick.
- INSTITUTION OF ELECTRICAL ENGINEERS, at 6.—Annual general meeting.

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- FRIDAY, MAY 18.
- ROYAL INSTITUTION, at 5.30.—The Complexity of the Chemical Elements: Prof. F. Soddy.
- INSTITUTION OF MECHANICAL ENGINEERS, at 6.—The Construction of Turbine-Pumps: A. E. L. Chorlton.
- SATURDAY, MAY 19
- ROYAL INSTITUTION, at 3.—The Electrical Properties of Gases: Sir J. J. Thomson.
- MONDAY, MAY 21.
- ROYAL GEOGRAPHICAL SOCIETY, at 5.30.—Anniversary Meeting. President's Address.
- ARISTOTELIAN SOCIETY, at 8.—Some Aspects of the Philosophy of Plotinus: Dean W. R. Inge.
- TUESDAY, MAY 22.
- ROYAL INSTITUTION, at 3.—Architectural Design in Organisms: Prof. D. Arcy Thompson.
- ROYAL ANTHROPOLOGICAL INSTITUTE, at 5.—Tattooing in South-Eastern New Guinea: Capt. F. R. Barton.
- THURSDAY, MAY 24.
- ROYAL INSTITUTION, at 3.—The Chromosome Theory of Heredity and the Alternatives: Prof. W. Bateson.
- ROYAL GEOGRAPHICAL SOCIETY, at 5.30.—The Resources and Future of British Columbia: Dr. J. F. Unstead.
- LINNEAN SOCIETY, at 3.—Anniversary Meeting.
- AERONAUTICAL INSTITUTE, at 8.—The Testing of Materials for Aeronautical Construction: Edgar A. Allcut.
- INSTITUTION OF MINING AND METALLURGY, at 5.30.—Shall Great Britain and America Adopt the Metric System?: W. R. Ingalls.
- FRIDAY, MAY 25.
- ROYAL INSTITUTION, at 5.30.—Breathlessness: J. Barcroft.
- PHYSICAL SOCIETY, at 5.—An Investigation of Radium Luminous Compound: C. C. Paterson, J. W. T. Walsh, and W. F. Higgins.—The Resistance to the Motion of a Lamina, Cylinder, or Sphere in a Rarefied Gas: F. J. W. Whipple.—The Effect of Stretching on the Thermal and Electrical Conductivities of Wires: Dr. C. H. Lees.
- SATURDAY, MAY 26.
- ROYAL INSTITUTION, at 3.—The Electrical Properties of Gases: Sir J. J. Thomson.

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