

Mr. W. Pullinger, Mr. F. Roscoe, Mr. T. H. J. Underdown, Miss Hermione Unwin, the Rev. D. H. Williams, with Mr. A. H. Wood as secretary, to whom all communications should be addressed at the office of the Board of Education. Mr. Fisher intends also to deal with teachers in secondary, technical, and other schools by a further reference to a second committee connected with this committee in respect of both constitution and functions.

An illustrated brochure entitled "Women on the Land" has been issued in which a description of the training of women and girls for agricultural and market-garden work at "Craigendowie," Broughton, near Preston, is given. Under the Lancashire committee a month's training was provided for, but Mrs. Ritchings, who has undertaken the work of training the girls on her own estate, has wisely continued the course of instruction for a second month. The number of students taken at one time is about twelve, and probably it is possible to give much more thorough instruction in the use of tools with a small number of students than with the unduly large numbers which are sometimes crowded for a month into training centres. Although none of the women students at "Craigendowie" had had previous experience of agricultural work of any kind, the results seem to have been very successful, and the women have been drafted out to situations in Lancashire and Cheshire. The reports given by various training centres and the accounts received from farmers, which have been published from time to time in the *Journal of the Board of Agriculture*, show clearly that women are capable of doing valuable work on the land, provided that the farmers will give them a fair trial and a certain amount of preliminary instruction of a clear and practical kind. With the care of dairy cows and other stock women seem to have been particularly successful, though they have carried out satisfactorily almost every type of agricultural work. In view of the necessity for increased cultivation, the demand for women's work on the land will rapidly increase during this year, and it is of the greatest importance that it should be satisfactorily met. Training schools have fortunately been established in many counties, and if women can be assured of suitable accommodation and adequate wages, large numbers will doubtless take up an employment which has been re-discovered as healthy, interesting, and absolutely essential to the welfare of the nation.

### BOOKS RECEIVED.

Three Lectures on Experimental Embryology. By Dr. J. W. Jenkinson. With a Biographical Note by Dr. R. R. Marett. Pp. xvi+130. (Oxford: At the Clarendon Press.) 7s. 6d. net.

A Sketch Map of the Linguistic Areas of Europe. (London: E. Stanford, Ltd.) 2 guineas.

The War and the Nation: A Study in Constructive Politics. By W. C. D. Whetham. Pp. viii+312. (London: J. Murray.) 6s. net.

Rings for the Finger, from the Earliest Known Times to the Present. By Dr. G. F. Kunz. Pp. xviii+381+illustrations. (Philadelphia and London: J. B. Lippincott Co.) 28s. net.

The Home and the Family: An Elementary Text-book of Home Making. By Profs. H. Kinne and A. M. Cooley. Pp. vi+292. (New York: The Macmillan Co.; London: Macmillan and Co., Ltd.) 3s. 6d. net.

Fresh-water Wonders and How to Identify Them. By J. H. Crabtree. Pp. 64. (London: C. H. Kelly.) 1s. 3d. net

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## DIARY OF SOCIETIES.

THURSDAY, JUNE 7.

ROYAL INSTITUTION, at 3.—The Art of the Biographer: A. C. Benson.  
 LINNEAN SOCIETY, at 8.—The Hooker Lecture on The Natural Classification of Plants: Prof. F. O. Bower.  
 CHEMICAL SOCIETY, at 8.—The Constitution of Internal Diazo-oxides (Diazo-phenols). Part ii.: G. T. Morgan and H. P. Tomlins.—The Determination of Ozone and Oxides of Nitrogen in the Atmosphere: F. L. Usher and B. S. Rao.—Thiocarbamide and Esters: J. Taylor.—The Phosphates of Calcium. Part iv. The Basic Phosphates: H. Bassett, jun.—Preparation of Secondary Arylamines free from Primary Amines: J. Thomas.—Some Double Compounds of Ferric Chloride with Ethers A. Forster, C. Coope, and G. Yarrow.—The Absorption Spectra of some Polyhydroxyanthraquinone Dyes in Concentrated Sulphuric Acid Solution and in the State of Vapour: D. B. Meek.—Action of Acetaldehyde Ammonia on Quinones: P. C. Ghosh.—The Exact Determination of Morphine in Complex Mixtures. Part i. A Collection and Revision of Data: A. Tingle.

FRIDAY, JUNE 8.

ROYAL INSTITUTION, at 5.30.—Industrial Applications of Electrons: Sir J. J. Thomson.  
 ROYAL ASTRONOMICAL SOCIETY, at 5.  
 PHYSICAL SOCIETY, at 5.—A Bridge Method of Comparing Fixed Inductances: T. Parnell.—The Radiation from Loaded Antennæ: Van der Pol.—A Demonstration of a Method of Preventing Sparking at a Rapid "Make and Break": Dr. A. Griffiths.

SATURDAY, JUNE 9.

ROYAL INSTITUTION, at 3.—The Electrical Properties of Gases: Sir J. J. Thomson.  
 ARISTOTELIAN SOCIETY, at 8.—(At Cambridge.)—The Conception of a Cosmos: Prof. J. S. MacKenzie.

SUNDAY, JUNE 10.

ARISTOTELIAN SOCIETY, at 8.—(At Cambridge.)—Symposium: Are the Materials of Sense Affections of the Mind?: Dr. G. E. Moore, W. E. Johnson, Prof. G. Dawes Hicks, Prof. J. A. Smith, and Prof. James Ward.

THURSDAY, JUNE 14.

MATHEMATICAL SOCIETY, at 5.30.

FRIDAY, JUNE 15.

INSTITUTION OF MINING ENGINEERS, at 11 a.m.—The Spontaneous Firing of Coal: Dr. J. S. Haldane.—The By-product Coking Process, its History, Development, and Application: E. Bury.—Acetylene Mine Lamps: W. Maurice.

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