Franklin and B. MacNutt. . Pp. viii + 174. (New York: The Macmillan Co.; London: Macmillan and Co., Ltd.) 1.25 dollars net.

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British Birds. By A. Thorburn. In 4 vols. Vol. i. Pp. viii+143. (London: Longmans and Co.) 61. 6s. 4 vols.

The Minor Horrors of War. By Dr. A. E. Shipley. Pp. xvii+166. (London: Smith, Elder and Co.) 1s. 6d. net.

# DIARY OF SOCIETIES.

THURSDAY, MARCH 25.

ROYAL SOCIETY, at 4.30.—The Production of Growths or Deposits in Meta-stable Inorganic Hydrosols: Prof. B. Moore.—Forms of Growth resembling Living Organisms and their Products slowly deposited from Meta-stable Solutions of Inorganic Colloids: Prof. B. Moore and W. G. Evans.—A Contribution to our Knowledge of the Chemistry of Coat-Colour in Animals and of Dominant and recessive Whiteness: H. Onslow.

ROYAL INSTITUTION, at 3 .- The Ground beneath London : Dr. A. Strahan. CHILD STUDY SOCIETY, at 6.- The Care of the Teeth: C. E. Wallis.

Institution of Electrical Engineers, at 8.—Telephone Troubles in the Fropics: W. L. Preece,

Institution of Naval Architects, at 11 a.m.—A Contribution to the Theory of Propulsion and the Screw Propeller: F. W. Lanchester.—A Comparison between the Results of Propeller Experiments in Air and Water: A. W. Johns.—Further Model Experiments on the Resistance of Mercantile Ship Forms: The Influence of Length and Prismatic Coefficients on the Resistance of Ships: J. L. Kent—At 3 p.m.—The Law of Fatigue Applied to Crankshaft Failures: C. E. Stromeyer.—The Effect of Beam on the Speed of Hydro-Aeroplanes: L. Hope.—Notes on the Cross Curves and GZ Curves of Stability: E. F. Spanner.

### FRIDAY, MARCH 26.

ROYAL INSTITUTION, at 9.-Experiments in Slow Kathode Rays: Sir J. J. Thomson.

Geologists' Association, at 8.—On the Structure of the Eastern Part of the Lake District: J. F. N. Green.

PHYSICAL SOCHETY, at 5. The Change of Thermal Conductivity with Fusion: Prof. A. W. Porter and F. Simeon.—An Instrument for the Optical Projection and Delineation of Physical Curves, such as Hysteresis, Resonance and Characteristic Curves (with experiments): Prof. J. A. Fleming.—The Stability of Some Liquid Films: Dr. P. Phillips and J. Rose-Innes.—A Demonstration of the Green Flash at the Setting of an Artificial Sun will be given by Prof. A. W. Porter and E. T. Paris.

## SATURDAY, MARCH 27.

ROYAL INSTITUTION, at 3.—Recent Researches on Atoms and Ions: Sir J. J. Thomson.

ESSEX FIELD CLUB (at the Essex Museum, Stratford), at 6.—Annual Meeting.—The Dating of Early Human Remains: S. Hazzledine Warren.—Notes on Palædithic Implements from Wanstead Park: C. H. Butcher.

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#### MONDAY, MARCH 29.

ROYAL SOCIETY OF ARTS, at 8 .- House Building : M. H. Baillie Scott. Institute of Actuaries, at 5.—Two Notes on Questions of Office-Practice: R. Todhunter.

TUESDAY, MARCH 30.

ROYAL SOCIETY OF ARTS, at 4.30

### WEDNESDAY, MARCH 31.

Institution of Electrical Engineers, at 7.45.—Students' Section.— Some Notes on High-tension Overhead Transmission Lines: E. T. Driver. Society of Public Analysts, at 8.—Estimation of Methyl Alcohol in Presence of Ethyl Alcohol: G. C. Jones.—Note on the Determination of Niobium in presence of Tantalum, and some reactions of Tantalum Compounds: A. G. Levy.—Estimation of Carbon Dioxide in Self-raising Flours and Baking Powder: T. Macara.—Bromine Method of Determining Phenol: W. Versfeld.—A Method for the Determination of Chlorine in Cheese: Miss E. C. V. Cornish and J. Golding.

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