

Camp Fire Yarns of the Lost Legion. By Col. G. Hamilton-Browne. Pp. xiii+301. (London: T. W. Laurie, Ltd.)

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Wisconsin Geological and Natural History Survey. Bulletin No. xxvi. Educational Series, No. 3. The Geography and Industries of Wisconsin. By Prof. R. H. Whitbeck. Pp. v+94+xx plates. (Madison, Wis.)

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## DIARY OF SOCIETIES.

### THURSDAY, NOVEMBER 6.

ROYAL SOCIETY, at 4.30.—The Soil Solution and the Mineral Constituents of the Soil: A. D. Hall, W. E. Brenchley, and L. M. Underwood.—Studies in Heredity. II. Further Experiments in Crossing British Species of Sea Urchins: Prof. E. W. MacBride.—Synthesis by Sunlight in Relationship to the Origin of Life; Synthesis of Formaldehyde from Carbon Dioxide and Water by Inorganic Colloids acting as Transformers of Light Energy: Prof. B. Moore and T. A. Webster.—The Trypanosomes causing Dourine (Mal de Coit or Beschälseuche): Dr. B. Blacklock and Dr. W. Yorke.—Postural and Non-Postural Activities of the Mid-Brain: T. G. Brown.—The Nature of the Coagulum of the Venom of *Echis carinatus*: J. O. W. Barratt.

### FRIDAY, NOVEMBER 7.

JUNIOR INSTITUTION OF ENGINEERS, at 8.—Wood Waste, &c., as Fuel for Gas Producers: G. E. Lygo.

GEOLOGISTS' ASSOCIATION, at 8.—Annual Conversazione.

### SATURDAY, NOVEMBER 8.

BRITISH PSYCHOLOGICAL SOCIETY, at 3.30.—A Comparative Study of Normal and Sub-normal Children by Means of Mental Tests: Dr. A. R. Abelson.—A Reaction Pendulum, and a Disc, illustrative of Weber's Law, for Use in Class Teaching: Prof. J. Brough.—Observations on the Process of Learning and Relearning in Mice and Rats: Miss M. E. Macgregor.—A *posteriori* Argument for the Existence of a Cerebral Centre for Affection: Dr. A. Wolgemuth.

### MONDAY, NOVEMBER 10.

ROYAL GEOGRAPHICAL SOCIETY, at 8.30.—The Work and Adventures of the Northern Party of Captain Scott's Antarctic Expedition: Raymond E. Priestley.

### TUESDAY, NOVEMBER 11.

INSTITUTION OF CIVIL ENGINEERS, at 8.—The Construction of the "White Star" Dock and adjoining Quays at Southampton: F. E. Wentworth-Shields.

ZOOLOGICAL SOCIETY, at 8.30.—On Freshwater Decapod Crustacea (Families

Potamonidae and Palaemonidae) collected in Madagascar by the Hon. Paul A. Methuen: Dr. W. T. Calman.—On a Collection of Reptiles and Batrachians made by Dr. H. G. F. Spurrell, in the Colombian Choco: G. A. Boulenger.—A Revision of the Cyprinodont Fishes of the Subfamily Poeciliinae: C. Tate Regan.—Sponges in Waterworks: Prof. W. N. Parker.—Two new Actinians from the Coast of British Columbia: Prof. J. Playfair McMurrich.

MINERALOGICAL SOCIETY, at 5.30.—A Crystalline Basic Copper Phosphate from Rhodesia: A. Hutchinson and A. M. MacGregor.—(1) On the Meteoric Stone of Wittekrantz, South Africa: (2) On the Remarkable Similarity in Chemical and Mineral Composition of Chondritic Meteoric Stones: Dr. G. T. Prior.—Notes on the Minerals occurring in the neighbourhood of Meldon, near Okehampton, Devonshire: A. Russell.—On a Calcium-iron-garnet from China: J. B. Scrivener.

### THURSDAY, NOVEMBER 13.

CONCRETE INSTITUTE, at 7.30.—Presidential Address: E. P. Wells.

INSTITUTION OF ELECTRICAL ENGINEERS, at 8.—Pressure Rises: W. Duddell.

ROYAL SOCIETY, at 4.30.—*Probable Papers*: The Preparation of Eye-preserving Glass for Spectacles: Sir William Crookes.—On an Inversion Point for Liquid Carbon Dioxide in regard to the Joule-Thomson Effect: A. W. Porter.—Negative After-Images and successive Contrasts with Pure Spectral Colours: A. W. Porter and Dr. F. W. Edridge-Green.—The Positive Ions from Hot Metals: Prof. O. W. Richardson.—(1) The Diurnal Variation of Terrestrial Magnetism.—(2) A Suggestion as to the Origin of Black Body Radiation: G. W. Walker.

### FRIDAY, NOVEMBER 14

ROYAL ASTRONOMICAL SOCIETY, at 5.

PHYSICAL SOCIETY, at 8.—On the Thermal Conductivity of Mercury by the Impressed Velocity Method: H. R. Nettleton.—On Polarisation and Energy Losses in Dielectrics: Dr. A. W. Ashton.—A Lecture Experiment to illustrate Ionisation by Collision and to show Thermoluminescence: F. J. Harlow.

ALCHEMICAL SOCIETY, at 8.15 (at The International Club, Regent Street, S.W.)—The Hermetic Mystery: Mme. Isabelle de Steiger.

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