Nyasaland Protectorate: Geological Survey. Bulletin No. 3: The Limestone Resources of Nyasaland, with Notes on the Uses of Limestone and on the Manufacture of Lime. By Dr. F. Dixey. Pp. 43. (Zomba.) 2s. 6d.

FOREIGN.

Results of the Meteorological Observations in Työsen for the Lustrum, 1921-1925. Pp. vi+52. (Zinsen: Meteorological Observatory of the Government-General of Työsen.)

Annual Report of the Meteorological Observatory of the Government-General of Työsen for the Year 1924. Pp. iv+150. (Zinsen.)

New York Zoological Society. Report of the Director of the Aquarium. Pp. 20. (New York.)

United States Department of Agriculture. Department Bulletin No. 1482: Experiments on the Control of the Plum Curculio, Brown Rot, and Scab, attacking the Peach in Georgia. By Oliver I. Snapp and C. H. Alden, John W. Roberts and John C. Dunegan, and J. H. Pressley. Pp. 32. Department Circular 410: United States Standards for Honey, recommended by the United States Department of Agriculture. Pp. 32. 5 cents. (Washington, D.C.: Government Printing Office.)

Ministry of Agriculture, Egypt: Technical and Scientific Service. Bulletin No. 65: Growth, Bud-Shedding and Flower Production in Egyptian Cotton. By M. A. Bailey and T. Trought. Pp. 40+33 plates. (Cairo: Government Publications Office.) 5 P.T.

Proceedings of the Imperial Academy. Vol. 3, No. 5, May. Pp. xi-xiii+247-306. (Tokyo.)

Koninklijk Magnetisch en Meteorologisch Observatorium te Batavia. Verhandelingen No. 20: East-Monsoon Forecasting in Java. By Dr. H. P. Berlage, Jr. Pp. ii+42. (Weltevreden: Landsdrukkerij.)

Abridged Scientific Publications from the Kodak Research Laboratories. Vol. 10, 1926. Pp. 247+xxvi. (Rochester, N.Y.)

League of Nations. Report on the Reform of the Calendar submitted to the Advisory and Technical Committee for Communications and Transit of the League of Nations by the Special Committee of Enquiry into the Reform of the Calendar. (Publications of the League of Nations. VIII. Transit, 1926. VIII. 6.) (A.33, 1926, VIII.) Pp. 163. Advisory and Technical Committee for Communications and Transit: Special Committee of Enquiry into the Reform of the Calendar. Classification and Summary of Proposals for Calendar Reform received before July 1st, 1926. (Publications of the League of Nations. VIII. Transit, 1927. VIII. 8.) (C. 167, M. 49, 1927, VIII. Annex III. to Document A.33, 1926. VIII.) Pp. 58. (Geneva: League of Nations; London: Constable and Co., Ltd.)

Diary of Societies.

SATURDAY, AUGUST 20.

NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS, at 2.30.—Annual General Meeting.

CONGRESSES.

AUGUST 22-26.

PATHOLOGICAL AND BACTERIOLOGICAL LABORATORY ASSISTANTS' ASSOCIATION (in University Pathology Department, Cambridge).

August 22.—At 10.30 A.M.—W. A. Mitchell: Cambridge (Lecture).

August 23.—At 9.30 A.M.—A. E. P. Grimmo: The Manufacture of Small-pox Vaccine as carried out in the Laboratories of the Shanghai Municipal Council.

J. J. Ritchie: Antagonism and Symbiosis of Bacteria.

Prof. G. H. F. Nuttall: The Development of Parasitology.

August 24.—At 9.30 A.M.—S. J. Denyer: Virulence Tests in the Identification of B. Diphtheræ.

A. Saunders: Diversions of an Overseas Laboratory Assistant.

J. McLean: Rare Fæcal Organisms which simulate Pathogens.

August 25.—At 9.30 A.M.—F. Leeson: The Preparation of Plague Vaccine.

S. Linfoot: Laboratory Work in a Spa Hospital.

E. Steele, J. McLean, and others: Discussion on Laboratory Economics.

E. C. Haddon: The Biuret Reaction.

S. J. Denyer: Difficulties encountered in the Differentiation of Paratyphosus A, B, and C.

H. Gooding: On Mounting Frail Museum Specimens on Wax Plates.

V. C. Norfield: Tissue Cultivation Technique.

August 26.—At 9.30 A.M.—Demonstrations of Exhibits.

EMPIRE MINING AND METALLURGICAL CONGRESS.

Montreal Meetings, August 22 *and* 23.—Sir Thomas Holland: Proposed Review of the Mineral Resources of the Empire.—G. M. Carrie and C. S. Pascoe: Magnesia Refractories for Steel Furnaces.—A. Stansfield: Smelting Titaniferous Iron Ores.—W. A. Toohey: Portland Cement in Canada.—Mining and Metallurgical Practice in Australia.—Health Safety Problems.

Toronto Meetings, August 25 *and* 26.—C. Johnson: Winning and Refining of Precious Metals from Sudbury Ores.—R. C. Stanley: Nickel, Past and Present.—A. A. Cole: The Silver Mining Industry of Canada.—J. G. Morrow: The Cascade Method of Pouring Steel.—A. Mavrogordato and H. Pirow: Deep Level Mining and High Temperatures.

Winnipeg Meeting, September 3.—G. E. Cole: The Development of Gold Mining in Canada.—W. A. Quince: Methods of Eliminating Barren Rock from Ore at the Sub-Nigel Mine.—C. R. Davis, J. L. Willey, and S. E. T. Ewing: Notes on the Operation of the Reduction Plant at West Springs, Ltd.—E. J. Laschinger: A New Form of Air Meter and the Measurement of Compressed Air.

Vancouver Meeting, September 14.—C. P. Browning: Canadian Copper and its Production.—F. J. Alcock and T. W. Bingay: Lead and Zinc in Canada.—C. J. N. Jourdan: A Brief Review of the Principal Base Metal and Base Mineral Resources of the Union of South Africa.—R. Craib: Dewatering the Lower Levels of the Simmer and Jack Mines, Ltd.—W. S. Robinson: Manufacture of Sulphuric Acid by the Contact Process. From Zinc Blende Roaster Gases.

Edmonton Meeting, September 20.—R. Strachan, W. J. Dick, and R. J. Lee: The Coal Industry in Western Canada.—J. Ness: Petroleum in Canada.—A. Docquier, L. Bataille, and R. Beetlestone: A Combination of the Baum, the Draper, and the Froth Flotation Systems as applied to the Washing of Coal at the Linsi Mine of the Kailan Mining Administration, North China.—A. E. Cameron: Impact Resistance of Steel at Low Temperatures.

Quebec Meetings, September 5 *and* 26.—J. G. Ross: Asbestos Mining and Milling.—A. W. Nash: Possible Auxiliary Sources of Liquid Fuel.—A. Job: The Sinking and Equipment of the Ventilation Shaft of the Government Gold-Mining Areas.—G. W. Sharp: The Tipping and Guiding of Vertical Skips.—P. M. Newhall and L. Pryce: Improvements in Drilling Efficiency with Jack-Hammers.

Sydney Meetings, September 9 *and* 10.—F. W. Gray: Mining Coal Under the Sea in Nova Scotia.—Sir Robert Hadfield: The Metal Manganese and its Properties: also, the Production of Ferro-Manganese and its History.—Raw Materials for the Iron and Steel Industry in India.—B. Yaneske: The Manufacture of Steel in India, by the Duplex Process.

AUGUST 27-SEPTEMBER 1.

INTERNATIONAL CONGRESS OF ORIENTALISTS (at Oxford). In following sections: General (including Anthropology, Ethnography, Prehistoric Archæology, Comparative Mythology, and Folklore), Assyriology and cognate subjects, Egypt and Africa, Central and Northern Asia, the Far East, India and Iran, including the Indo-European Languages of Asia, the Old Testament, the Language, Literature, etc., of Islam, and Oriental Art.

AUGUST 29-SEPTEMBER 3.

INTERNATIONAL COMMISSION FOR THE EXPLORATION OF THE UPPER AIR (at Leipzig).

AUGUST 31-SEPTEMBER 7.

BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE (at Leeds).

Wednesday, August 31, at 8.30 P.M.—Sir Arthur Keith: Darwin's Theory of Man's Descent as it stands To-day (Presidential Address).

Thursday, September 1, at 10 A.M.—Addresses by Sectional Presidents: B (Chemistry).—Dr. N. V. Sidgwick: Co-ordination Compounds.—D (Zoology).—Dr. G. P. Bidder: The Ancient History of Sponges and Animals.—E (Geography).—Dr. R. N. Rudmose Brown: Problems of Polar Geography.—G (Engineering).—Sir J. B. Henderson: Invention.—K (Botany).—Prof. F. E. Fritsch: Some Aspects of the Present-day Investigation of Protophyta.

At 11 A.M.—F (Economics).—Prof. D. H. Macgregor: Rationalisation of Industry.—M (Agriculture).—C. G. T. Morison: Agriculture and National Education.

At 2 P.M.—Conference of Delegates of Corresponding Societies.

At 2.30 P.M.—Discussion (Sections J, L): The Psychology of Special Scholastic Disabilities.

Friday, September 2, at 10 A.M.—Addresses by Sectional Presidents: A (Mathematical and Physical Sciences).—Prof. E. T. Whittaker: The Outstanding Problems of Relativity.—H (Anthropology).—Prof. F. G. Parsons: The Englishman of the Future.—I (Physiology).—Dr. C. G. Douglas: The Development of Human Physiology.—Discussion (Section G): Coal.—Discussion (Sections K, M): The Control of Plant Diseases.

At 11.30 A.M.—Address by the President of Section L (Education), Her Grace The Duchess of Atholl: The Broadening of the Outlook in Education.

At 8.30 P.M.—Evening Discourse by Prof. R. A. Millikan: Cosmic Rays.

Monday, September 5, at 10 A.M.—Addresses by Sectional Presidents: C (Geology).—Dr. H. H. Thomas: Centres of Tertiary Volcanic Activity in Britain.—J (Psychology).—Dr. W. Brown: Mental Unity and Mental Dissociation.—Discussion (Sections A, B): The Structure and Formation of Colloidal Particles.—Discussion (Section G): Lubrication.

At 8.30 P.M.—Evening Discourse by Dr. F. A. E. Crew: The Germ-plasm and its Architecture.

Tuesday, September 6, at 10 A.M.—Discussion (Sections C, K, and Cosmical Physics Department of Section A): Climates of the Past.—Discussion (Sections F, J): Innate Characteristics and Social Differences.

At 2 P.M.—Conference of Delegates of Corresponding Societies.

Wednesday, September 7, at 12 NOON.—Concluding General Meeting.

SEPTEMBER 1-4.

SCHWEIZERISCHE NATURFORSCHENDE GESELLSCHAFT (at Basel) (in 14 Sections).—Presidential Address by Dr. F. Sarasin.—Lectures on, respectively, The Causes and Factors of Morphogenesis, by Prof. A. Brachet; Recent Work and Views in Astronomy, by Prof. L. Courvoisier; The Urals from the Point of View of Geophysics, Geology, and Mining, by Prof. L. Duparc; Paracelsus in Relation to Modern Thought, by Prof. H. E. Sigerist.

SEPTEMBER 3-10.

INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS (at Prague)

SEPTEMBER 4-9.

INTERNATIONAL CONGRESS OF ZOOLOGY (at Budapest).

SEPTEMBER 11-17.

INTERNATIONAL CONGRESS OF PHYSICS IN COMMEMORATION OF THE CENTENARY OF VOLTA (at Como).

SEPTEMBER 11-18.

INTERNATIONAL CONGRESS OF GENETICS (at Berlin). In three sections: General Genetics and Cytology, Heredity in Man and Eugenics, Animal and Plant Breeding.

SEPTEMBER 18-OCTOBER 3.

INTERNATIONAL CONGRESS OF THEORETICAL AND APPLIED LIMNOLOGY (at Rome). In four sections: Physics and Chemistry, Geology and Hydrography, Biology, and Applied Limnology.