

Ministry of Agriculture and Fisheries: Intelligence Department. Report on the Work of the Intelligence Department of the Ministry for the Two Years 1924-26. Pp. 86. (London: H.M. Stationery Office.) 2s. 6d. net.

The Quarterly Journal of the Geological Society. Vol. 83, Part 2 No. 830, July 1926. Pp. xlix-cxi+193-345. (London: Longmans, Green and Co., Ltd.) 7s. 6d.

FOREIGN.

Agricultural Experiment Station, Michigan State College of Agriculture and Applied Science. Circular Bulletin No. 104: Clothes-Moths and Carpet-Beetles. By Eugenia McDaniel. Pp. 20. Special Bulletin No. 168: Forest Planting in Michigan. By Alfred K. Ohltenden. Pp. 24. Technical Bulletin No. 79: Tests for Incipient Putrefaction of Meat. By Ralph H. Weaver. Pp. 28. (East Lansing, Mich.)

Technical and Scientific Supplement to the Record. No. 2: Report on Cottons from Siam. By Sir George Watt. Pp. 6. (Bangkok: Ministry of Commerce and Communications.) 50 satangs.

Meddelelser fra Kommissionen for Havundersøgelser. Serie Fiskeri, Bind 8. Nr. 3: A Bottom Sampler for Hard Bottom, by Martin Knudsen; Nr. 4: Preliminary Experiments with Knudsen's Bottom Sampler for Hard Bottom, by A. C. Johansen. Pp. 4+6. Nr. 5: Quantitative Investigations of the O-Group and I-Group of the Plaice, Turbot, Brill and Sole in the Skagerrak, Kattegat and Belt Sea. By Anton Fr. Bruun. Pp. 30. (København: C. A. Reitzels Forlag.)

Skrifter udgivne af Kommissionen for Danmarks Fiskeri- og Havundersøgelser. No. 10: Om Hummeren og Hummerfiskeriet i de Danske Farvande. Af Erik M. Poulsen. Pp. 42. (København: C. A. Reitzels Forlag.)

Berichte der Naturforschenden Gesellschaft zu Freiburg i. Br. Herausgegeben von Prof. Dr. J. L. Wilsner. Siebenundzwanzigster Band, Zweites Heft. Pp. 47+20+4+5+8+98. (Freiburg i. Br.: Speyer und Kaerner.)

Diary of Societies.

CONGRESSES.

AUGUST 27-SEPTEMBER 1.

INTERNATIONAL CONGRESS OF ORIENTALISTS (at Oxford). In following sections: General (including Anthropology, Ethnography, Prehistoric Archaeology, 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 3.

WORLD POPULATION CONFERENCE (at Geneva).

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. E. 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 Phytophaga.

At 11 a.m.—F (Economics).—Prof. D. H. Macgregor: Rationalisation of Industry.—M (Agriculture).—C. G. T. Morrison: 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.—II (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), as follows:—Medical Biology (Prof. R. Stachelin, President); Chemistry (Prof. H. Rivier, President); Physics (Prof. P. Debye, President); Geophysics, Meteorology, and Astronomy (Prof. S.

Mauderli, President); Mathematics (Prof. F. Gonseth, President); Pharmacy (J. Lang, President); Geology (Prof. A. Jeannet, President); Mineralogy and Petrography (Prof. M. Riehnard, President); Palaeontology (Dr. A. Tobler, President); Zoology and Entomology (Prof. A. Reichenperger, President); General Botany (Prof. E. Willezek, President); Systematic Botany and Plant Geography; Anthropology and Ethnology (Prof. R. Zeller, President); History of Science and Medicine (Prof. G. Senn, President).—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. Dupare; Paracelsus in Relation to Modern Thought, by Prof. H. B. Sigerist.

SEPTEMBER 3-10.

INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS (at Prague).

EMPIRE MINING AND METALLURGICAL CONGRESS.

Winning 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. H. Davis, J. L. Wiley, 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. Jordan: 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. Beeststone: 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. B. 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.

SEPTEMBER 4-9.

INTERNATIONAL CONGRESS OF ZOOLOGY (at Budapest).

SEPTEMBER 6-9.

INSTITUTE OF METALS (Autumn Meeting) (at Derby). Tuesday, September 6, at 8 p.m.—Dr. L. Aitchison: Non-Ferrous Metals in Modern Transport (Lecture).

Wednesday, September 7, at 10 a.m.—Reading of Papers selected from *

Thursday, September 8, at 10 a.m.—Reading of Papers selected from *

Friday, September 9.—All-day Excursion.

* W. T. Cook and W. R. D. Jones: The Copper-Magnesium Alloys. Part II.—W. Hume-Rothery: Researches on Intermetallic Compounds. VI. The Reaction between Solid Magnesium and Liquid Tin.—K. L. Meissner: Age-Hardening Tests with Elektron Alloys.—A. R. Raper: The Equilibrium Diagram of Copper-Tin Alloys containing from 10 to 28 per cent. of Tin.—C. S. Smith: Note on Cathodic Disintegration as a Method of etching Specimens for Metallography.—H. Sutton and A. J. Sidery: The Protection of Aluminium and its Alloys against Corrosion.—H. Sutton and J. W. W. Willstrop: The Nature of the Film produced by Anodic Oxidation of Aluminium.—Dr. C. J. Smithells, W. R. Pitkin, and J. W. Avery: Grain Growth in Compressed Metal Powder.—Marie L. V. Gayler: The Undercooling of Some Aluminium Alloys.—A. G. C. Gwyer and H. W. L. Phillips: The Constitution of Alloys of Aluminium with Silicon and Iron.—P. Hargreaves: Effect of Work and Annealing on the Lead-Tin Eutectic.—W. Hume-Rothery and S. W. Rowell: The System Magnesium-Cadmium.—C. H. M. Jenkins: The Constitution and Physical Properties of Some of the Alloys of Copper, Zinc, and Cadmium.

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 12-14.

INTERNATIONAL SOCIETY OF LEATHER TRADES' CHEMISTS (Bi-Annual Conference) (in London).

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.

SEPTEMBER 20-22.

IRON AND STEEL INSTITUTE (Autumn Meeting) (at Glasgow).