

United States Department of Agriculture. Department Bulletin No. 1469: The Satin Moth, a recently introduced Pest. By A. F. Burgess and S. S. Crossman. Pp. 23+1 plate. (Washington, D.C.: Government Printing Office.) 10 cents.

Department of Commerce: U.S. Coast and Geodetic Survey. Serial No. 378: Tables for Albers Projection. By Oscar S. Adams. (Special Publication No. 130.) Pp. ii+24. (Washington, D.C.: Government Printing Office.) 5 cents.

Department of the Interior: Bureau of Education. Bulletin, 1927, No. 2: Record of Current Educational Publications, comprising Publications received by the Bureau of Education to January 1, 1927. Pp. 58. (Washington, D.C.: Government Printing Office.) 10 cents.

Proceedings of the United States National Museum. Vol. 70, Art. 18: Small Shells from Dredgings off the Southeast Coast of the United States by the United States Fisheries Steamer *Albatross* in 1885 and 1886. By William H. Dall. (No. 2667.) Pp. 134. Vol. 70, Art. 23: A Revision of the Beetles of the Genus *Oedionychis* occurring in America north of Mexico. By Doris Holmes Blake. (No. 2672.) Pp. 44+2 plates. Vol. 71, Art. 11: Notes on the Melitaeid Butterfly *Euphydryas phætón* (Drury), with Descriptions of a new Subspecies and a new Variety. By Austin H. Clark. (No. 2683.) Pp. 22+5 plates. (Washington, D.C.: Government Printing Office.)

Smithsonian Institution: United States National Museum. Report on the Progress and Condition of the United States National Museum for the Year ended June 30, 1926. Pp. ix+205. (Washington, D.C.: Government Printing Office.) 25 cents.

Proceedings of the Academy of Natural Sciences of Philadelphia. Vol. 78, 1926. Pp. iii+506+40 plates+228. (Philadelphia, Pa.)

Department of Commerce: Bureau of Standards. Technological Papers of the Bureau of Standards, No. 337: Soundproofing of Apartment Houses. By V. L. Chrisler. Pp. 253-260. (Washington, D.C.: Government Printing Office.) 5 cents.

Bulletin of the American Museum of Natural History. Vol. 53, Art. 2: The Aquatic Mollusks of the Belgian Congo, with a Geographical and Ecological Account of Congo Malacology. By Henry A. Pilsbry and J. Bequaert. Pp. 69-602+plates 10-77. (New York City.)

Diary of Societies.

SATURDAY, JUNE 4.

INSTITUTION OF MUNICIPAL AND COUNTY ENGINEERS (South-Eastern District Meeting) (at Town Hall, Maidstone), at 11 A.M.—T. F. Bunting: Housing in Borough of Maidstone; Widening of Maidstone Bridge; New Elementary School.

OXFORD UNIVERSITY JUNIOR SCIENTIFIC CLUB, at 8.15.—Sir Leonard Rogers: Climate and Disease Incidence in India: Forecasting Epidemics.

INSTITUTION OF MUNICIPAL AND COUNTY ENGINEERS (Scottish Meeting) (at Dunfermline).

MONDAY, JUNE 6.

ROYAL SOCIETY OF EDINBURGH, at 4.30.—Prof. Harvey-Gibson: Account of the Life of De Saussure 1767-1845, with the gift of the MSS. of a Translation of his "Recherches chimiques sur la végétation," 1804.

—Ethel Currie: Fossil Echinoidea of Somaliland.—A. Calder: A Case of Partial Sex Transformation in Cattle.—W. O. Kermack and W. T. H. Williamson: Stability of Suspensions, Part 2, The Rate of Sedimentation of Kaolin Suspensions containing Colloidal Silicon Dioxide.—Amy Fleming: The Peripheric Sympathetic Innervation of the Uterus (to be read by title).—W. L. Ferrar: Consistency of Cardinal Function Interpolation (to be read by title).—Prof. W. H. Lang: Contributions to the Study of the Old Red Sandstone Flora of Scotland, Part VI., On *Zosterophyllum Myatonianum*, Penh., and some other Plant Remains from the Carnyllie Beds of the Lower Old Red Sandstone. Part VII. On a Specimen of *Pseudosporochnus*, from the Stromness Beds (to be read by title).—Sir Thomas Muir: The Theory of Orthogonants and Latent Roots from 1881 to 1918 (to be read by title).

ARISTOTELIAN SOCIETY (at University of London Club), at 8.—Dr. F. Aveling: Mental Association.

TUESDAY, JUNE 7.

ZOOLOGICAL SOCIETY OF LONDON, at 5.30.—Prof. J. P. Hill: Exhibition of Lantern-slides of Echinidna Embryos.—R. I. Pocock: The Gibbons of the Genus *Hylobates*.—Dr. C. A. Nilsson-Cantell: Some Barnacles in the British Museum (Natural History).—R. Gurney: Zoological Results of the Cambridge Expedition to the Suez Canal, 1924. Report on the Crustacea, Copepoda (Littoral and Semi-Parasitic).—P. Esben-Petersen: New Species of *Neuroptera Planipennia* in British Collections.—IV.

THURSDAY, JUNE 9.

ROYAL SOCIETY OF MEDICINE (Laryngology and Otolaryngology Sections) (Summer Meeting).—Laryngological Session, at 2.30.

LONDON MATHEMATICAL SOCIETY (at Royal Astronomical Society), at 5.—Prof. W. E. H. Berwick: Modular Invariants Expressed in Terms of Quadratic and Cubic Irrationalities.—H. Bohr: On the Limit Values of Analytic Functions.—Prof. E. H. Neville: The Logarithmic Singularity of the Quarter-period K.—Prof. J. Proudman and F. Edith Mercer: On the Theory of the Oscillations of a Rotating Mechanical System of Infinite Freedom.

BRITISH PSYCHOLOGICAL SOCIETY (Esthetics Section) (at Royal Anthropological Institute), at 6.—Dr. E. D. Hutchinson: The Psychology of Creative Effort.

No. 3005, VOL. 119]

OPTICAL SOCIETY (at Imperial College of Science and Technology), at 7.30.—Dr. T. H. Harrison: The Use of Photo-electric Cells for Precision Photometry of Electric Lamps.—R. Kingslake: An Experimental Study of the Best Minimum Wave-length for Visual Achromatism.—Sushil Krishna Datta: On Brewster's Bands. Part II.

FRIDAY, JUNE 10.

ROYAL SOCIETY OF MEDICINE (Laryngology and Otolaryngology Sections) (Summer Meeting).—Otolaryngological Session, 10 A.M. to 12.30.—Papers on Progressive Middle-ear Deafness.—Dr. Scott Stevenson and E. Horace Richards: Preliminary Study of Chronic Middle-ear Deafness.—G. J. Jenkins: Paper.—Dr. D. McKenzie: What is Progressive Middle-ear Deafness?—Dr. A. Gray: Demonstration by Stereoscopic Transparencies of Specimens of the Temporal Bone.—Dr. D. McKenzie: Posterior (Mastoid) Drainage in Acute Suppuration of the Middle Ear.—Laryngological Clinical Meeting, at 4.—Cases and Specimens by W. S. Syme, H. Kisch, T. B. Layton, and others.

ROYAL ASTRONOMICAL SOCIETY, at 5.—B. M. Peck: Observations of Novæ, 1926-27.—Dr. H. Spencer Jones: Note on the Mass of Venus deduced from Cape Heliumeter Observations.—Dr. J. K. E. Halm: On a Graphical Determination of the Orbital Elements of a Spectroscopic Binary.—R. C. Johnson: Note on the Origin of Certain Radiations in Cometary Spectra.—V. A. Ambarzumian and N. A. Kosirev: Radiative Equilibrium in Inner Layers of Stars.—P. A. Taylor: (a) The Equilibrium of the Calcium Chromosphere; (b) The Light-Intensity of the Calcium Chromosphere.

PHYSICAL SOCIETY OF LONDON (at Imperial College of Science), at 5.—J. H. Awbery: The Latent Heat of Evaporation of Sulphur.—H. Lowery: The Refraction and Dispersion of Carbon Tetrachloride.—P. K. Kichlu: Regularities in the Spectrum of Ionised Neon.—Demonstration of the Schönherr-Hessburgh Nitrogen Fixation Arc, by Capt. G. J. Finch.

PHILOLOGICAL SOCIETY (at University College), at 5.30.—C. T. Onions: The New English Dictionary.

INSTITUTION OF CIVIL ENGINEERS, at 6.—Report of the Special Committee on Tabulating the Results of Heat Engine Trials.

MALACOLOGICAL SOCIETY OF LONDON (at Linnean Society), at 6.

GEOLOGISTS' ASSOCIATION (at University College), at 7.30.—Prof. H. L. Hawkins: Echinoid Illustrations of Some Problems in Evolution (Lecture).

OXFORD UNIVERSITY JUNIOR SCIENTIFIC CLUB (in Department of Zoology and Comparative Anatomy, Oxford), at 8.15.—Prof. J. Barcroft: Respiratory Pigments.

ROYAL INSTITUTION OF GREAT BRITAIN, at 9.—C. L. Woolley: The Excavations at Ur.

SATURDAY, JUNE 11.

ROYAL SOCIETY OF MEDICINE (Laryngology and Otolaryngology Sections) (Summer Meeting).—Otolaryngological Session (Clinical Meeting), at 10.—Dr. G. Portmann: The Saccus Endolymphaticus and an Operation for Draining the same for the Relief of Vertigo.—Cases and Specimens by Dr. A. R. Friel, A. R. Tweedie, Dr. T. B. Jobson, N. Barnett, E. B. Barnes, and others.

PUBLIC LECTURES.

WEDNESDAY, JUNE 8.

UNIVERSITY COLLEGE, at 5.30.—Prof. Raymond Pearl: Experimental Vital Statistics. (Succeeding Lectures on June 9 and 10.)

THURSDAY, JUNE 9.

INSTITUTE OF PATHOLOGY AND RESEARCH (St. Mary's Hospital), at 5.—Prof. B. J. Collingwood: Molecular Movement in the Living Body.

FRIDAY, JUNE 10.

UNIVERSITY COLLEGE, at 5.30.—Prof. R. A. S. Macalister: Celtic Art. (Succeeding Lectures on June 13 and 15.)

SUNDAY, JUNE 12.

GUILDHOUSE (Eccleston Square, S.W.), at 3.30.—Dr. R. E. M. Wheeler: Some of the Ancient Civilisations of Britain.

CONVENTIONS.

JUNE 4 TO 7.

ANNUAL CONFERENCE OF THE ASSOCIATION OF TEACHERS IN TECHNICAL INSTITUTIONS (at Plymouth).

JUNE 6 TO 9.

CONVENTION OF CANADIAN CHEMISTS (at Quebec).

JUNE 6 TO 11.

PHOTOGRAPHIC CONVENTION OF THE UNITED KINGDOM (at Warwick). Monday, June 6.—Afternoon.—Welcome by the Mayor of Warwick. Installation of President. Presidential Address. Annual General Meeting.

Tuesday, June 7.—Evening.—H. Baker: Lecture.

Wednesday, June 8.

Thursday, June 9.—Evening.—A. S. Newman: Lecture.

Friday, June 10.—Evening.—A. Keighley: Lecture.

Saturday, June 11.

JUNE 16 AND 17.

CONGRESS OF INTERNAL COMBUSTION ENGINE (at Padua).