

Reports and other Publications

(not included in the monthly Books Supplement)

Great Britain and Ireland

- Zoological Society of Scotland. Popular Official Guide to the Scottish Zoological Park. By T. H. Gillespie. Twelfth edition. Pp. 120+1 map. (Edinburgh: Zoological Society of Scotland.) [175]
- Report of the Hydrographer of the Navy on the Surveys carried out by H.M. Naval Surveying Service and on the Work of the Hydrographic Department for the Year 1937. (H.D. 330.) Pp. 9. (London: Admiralty.) [175]
- Ministry of Health. Departmental Committee on the Cost of Hospitals and other Public Buildings. Final Report. Pp. vi+121. (London: H.M. Stationery Office.) 2s. net. [185]
- Board of Education: Science Museum. Report of the Advisory Council for the Year 1937. Pp. 47+8 plates. (London: H.M. Stationery Office.) 1s. 3d. net. [195]
- Institution of Gas Engineers. 75th Annual General Meeting, London, 31st May to 3rd June 1938. Communication No. 177: Official Programme. Pp. 16. Communication No. 178: 75th Annual Report and Accounts of the Council of the Institution of Gas Engineers. Pp. 44. (London: Institution of Gas Engineers.) [195]
- University of Oxford: Committee for Advanced Studies. Abstracts of Dissertations for the Degree of Doctor of Philosophy. Vol. 10 (Dissertations accepted during 1937). Pp. v+277. (Oxford: Clarendon Press; London: Oxford University Press.) 3s. net. [195]
- Scientific Journal of the Royal College of Science. Vol. 8: Containing Papers read during the Session 1937-1938 before the Imperial College Chemical Society, the Royal College of Science Natural History Society, the Royal College of Science Mathematical and Physical Society. Pp. 93. (London: Edward Arnold and Co.) 7s. 6d. [205]
- Amgueddfa Genedlaethol Cymru (National Museum of Wales). Coal in Science and in Industry: Handbook to a temporary Exhibition, May to October 1938. By Dr. F. J. North. Pp. 18. (Cardiff: National Museum of Wales.) 2s. [235]
- Rubber and Agriculture. Special Series, Bulletin A: Report on Pneumatic Tyred Carts and other Equipment in Use on the University of Reading Farm, at Sonning-on-Thames. By Prof. Robert Rae. Pp. 16. (London: British Rubber Publicity Association.) [235]
- Annual Report of the Zoological Society of Scotland for the Year ending 31st March 1938. Pp. 64+6 plates. (Edinburgh: Zoological Society of Scotland.) [235]
- Freshwater Biological Association of the British Empire. Sixth Annual Report for the Year ending 31st March 1938, including Reports of Council and Director, Articles on Research, Subscription List and Accounts for 1937-38, with Lists of Officers and Staff for 1938-39. Pp. 74+2 plates. (Ambleside: Freshwater Biological Association.) 1s. [255]
- Institution of Gas Engineers. 75th Annual General Meeting, London, 31st May to 3rd June, 1938. Communication No. 179: Presidential Address. By Harold C. Smith. Pp. 24. Communication No. 180: Considerations upon the Processing of Coal. By E. V. Evans. Pp. 40. 2s. (London: Institution of Gas Engineers.) [305]
- Seale-Hayne Agricultural College, Newton Abbot, Devon: Department of Plant Pathology. Pamphlet No. 48: Fourteenth Annual Report for the Year ending September 30th, 1937. Pp. 48. (Newton Abbot: Seale-Hayne Agricultural College.) [305]
- Iron and Steel Institute. Special Report No. 21: Fifth Report of the Corrosion Committee. Being a Report by a Joint Committee of the Iron and Steel Institute and the British Iron and Steel Federation to the Iron and Steel Industrial Research Council. Pp. xviii+448+28 plates. (London: Iron and Steel Institute.) 16s. [305]
- Town Planning Institute. Report of the National Survey and National Planning Committee. Pp. iii+36. (London: Town Planning Institute.) 1s. [305]
- Royal Meteorological Society. Bibliography of Meteorological Literature. Prepared by the Royal Meteorological Society, with the collaboration of the Meteorological Office. Vol. 4, No. 4 (July-December, 1937). Pp. ii+171-233. (London: Royal Meteorological Society.) 2s. 6d. [305]

Other Countries

- U.S. Department of Agriculture. Circular No. 455: The Toxicity of *Haplophyton Cimidium* A.D.C to Fruitflies. By C. C. Plummer. Pp. 11. (Washington, D.C.: Government Printing Office.) 5 cents. [175]
- Annalen van de Sterrewacht te Leiden. Deel 18, Stuk 1: A Catalogue of Fundamental Declinations derived from Azimuth Observations at a Station on the Earth's Equator. By C. H. Hins and G. van Herk. Pp. 79+4 plates. (Leiden: Sterrewacht.) [175]
- Suomen Geodettisen Laitoksen Julkaisuja: Veröffentlichungen des Finnischen Geodätischen Institutes. No. 25: Über die nivellistische Refraktion. Von T. J. Kukkamäki. Pp. 48. (Helsinki: Finnische Geodätische Institut.) [175]
- Conseil Permanent International pour l'Exploration de la Mer. Rapports et Procès-verbaux des Réunions, Vol. 106: Fluctuations in the Baltic Stock of Salmon (1921-1935). By T. H. Järvi. Pp. 114. (Copenhagen: Andr. Fred Høst et fils.) 6 kr. [175]
- Uganda Protectorate. Annual Report of the Geological Survey Department for the Year ended 31st December 1937. Pp. 25+1 map. (Entebbe: Government Printer.) 3s. [185]
- Transactions of the American Philosophical Society. New Series, Vol. 29, Part 2, Article 2: The Variation in the Silicate Content of the Water in Monterey Bay, California, during 1932, 1933 and 1934, by Austin Phelps: Article 3: The Old Stone Age in European Russia, by Eugene A. Golomshtok. Pp. iii+153-188+vii+191-468+37 plates. (Philadelphia: American Philosophical Society; London: Oxford University Press.) 14s. net. [185]

Commonwealth Bureau of Census and Statistics, Canberra. Official Year Book of the Commonwealth of Australia (No. 30, 1937.) Prepared by Dr. Roland Wilson. Pp. xxxii+1021. (Canberra: Government Printer.) 5s. [205]

Transactions of the National Institute of Sciences of India. Vol. 1, No. 12: On the Theory of Liquids. By Dr. T. S. Wheeler. Pp. 333-365. (Calcutta: National Institute of Sciences of India.) 3 rupees. [235]

Catalogue of Indian Insects. Part 23: Chalcidoidea. By M. S. Mani. Pp. iii+174. (Delhi: Manager of Publications.) 3.2 rupees; 5s. 6d. [235]

Jahresbericht der Hamburger Sternwarte in Bergedorf für das Jahr 1937. Erstattet von Dr. R. Schorr. Pp. 23+2 plates. (Bergedorf: Hamburger Sternwarte.) [235]

U.S. Department of the Interior. Bulletin No. 25: Forums for Young People; a Study of Problems and Plans involved in providing Forum Discussions for High-School and College Students, and for Young People in the Community. By J. W. Studebaker, Paul H. Sheats and Chester S. Williams. Pp. vi+113. (Washington, D.C.: Government Printing Office.) 15 cents. [235]

Canada. Department of Mines and Resources: Mines and Geology Branch, Bureau of Mines. Petroleum Fuels in Canada: Deliveries for Consumption, Calendar Year 1936. Prepared by John M. Casey. (No. 789.) Pp. ii+20. (Ottawa: King's Printer.) 10 cents. [235]

Czechoslovak Chemical Communications. Collection 10, No. 2-3: Bibliography of Publications dealing with the Polarographic Method, 1922-1937. By J. Heyrovský and J. Klumpar. Pp. 23. (Prague: Charles University.) [255]

Bulletin of the American Museum of Natural History. Vol. 74, Art. 5: *Crossochelys*, Eocene Horned Turtle from Patagonia. By George Gaylord Simpson. Pp. 221-254. (New York: American Museum of Natural History.) [255]

Field Museum of Natural History. Geological Series, Vol. 6, No. 20: Post-Glacial Fossil Vertebrates from East-Central Illinois. By Edwin C. Galbreath. Pp. 303-313. 20 cents. Botanical Series, Vol. 19, Part 2: The American Species of Passifloraceae. By Ellsworth P. Killip. (Publication 408.) Pp. ii+335-613. 2.50 dollars. Zoological Series, Vol. 20, No. 28: Snakes of the Genus *Tantilla* in the United States. By Frank N. Blanchard. Pp. 369-376. 10 cents. Zoological Series, Vol. 20, No. 29: A Geographic Variation Gradient in Frogs. By Karl P. Schmidt. Pp. 377-382. 10 cents. Anthropological Series, Vol. 27, No. 1: The High Priest's Grave, Chichen Itza, Yucatan, Mexico. A Manuscript by Edward H. Thompson. Prepared for publication, with Notes and Introduction, by J. Eric Thompson. (Publication 412.) Pp. 64. 75 cents. (Chicago: Field Museum of Natural History.) [305]

League of Nations: Advisory Committee on Social Questions. Report on the Work of the Committee in 1938 (Second Session). (C. 147. M. 88, 4.) Pp. 28. (Geneva: League of Nations; London: George Allen and Unwin, Ltd.) 1s. 3d. [305]

Spragg Memorial Lectures on Plant Breeding. Eighth Annual Lecture: Corn Breeding Experience and its probable eventual Effect on the Technique of Livestock Breeding. By Henry A. Wallace. Pp. 6. (East Lansing, Mich.: Michigan State College.) [305]

Canada. Department of Mines: Bureau of Economic Geology, Geological Survey. Memoir 200: A Reconnaissance of Pelly River between Macmillan River and Hooles Canyon, Yukon. By J. R. Johnston. (No. 2425.) Pp. ii+19+1 map. 10 cents. Memoir 201: Geology and Mineral Deposits of Ville-Marie and Guillet (Mud) Lake Map-Areas, Quebec. By J. F. Henderson. (No. 2426.) Pp. ii+38+4 maps. 25 cents. Department of Mines and Resources. Report of Mines and Geology Branch for the Fiscal Year ended March 31, 1937. Pp. 12-49. Department of Mines and Resources: Mines and Geology Branch: Bureau of Geology and Topography, Geological Survey. Memoir 206: Cadillac Area, Quebec. By H. C. Gunning. (No. 2434.) Pp. ii+80+7 plates+6 maps. 25 cents. Memoir 208: Gold Deposits of Herb Lake Area, Northern Manitoba. By C. H. Stockwell. (No. 2437.) Pp. ii+46+9 maps. 25 cents. (Ottawa: King's Printer.) [305]

Nyasaland Protectorate. Geological Survey Department: Colonial Development. Water Supply Investigation: Progress Report (No. 7) for the Year 1937. Pp. 22+3 plates. (Zomba: Government Printer.) [305]

State of Illinois. Department of Registration and Education: Division of the Natural History Survey. Bulletin, Vol. 21, Article 4: Descriptions of Nearctic Caddis Flies (Trichoptera), with special reference to the Illinois Species. By Herbert H. Ross. Pp. iii+101-183+1 plate. (Urbana, Ill.: Illinois State Natural History Survey.) [305]

Tanganyika Territory: Department of Agriculture. Entomological Leaflet No. 16: Entomologist's Report, 1937. Pp. 8. (Dar es Salaam: Government Printer.) 50 cents; 6d. [305]

Indian Central Cotton Committee: Technological Laboratory. Technological Bulletin, Series B, No. 23: A Device for Determining the Proportion by Weight of Fibres of Different Length in a Sample of Cotton. By Dr. N. Ahmad and C. Nanjundayya. Pp. 10. 8 annas. Technological Bulletin, Series B, No. 24: Studies in the Variation of Strength and Weight per Inch with Group Length of Cotton Fibres. By C. Nanjundayya and Dr. N. Ahmad. Pp. 37. 1 rupee. (Bombay: Indian Central Cotton Committee.) [305]

Catalogues, etc.

Old Science and Medicine: comprising Important Books in the History of the Mathematical and Physical Sciences, Biology and Medicine. (Catalogue 48.) Pp. 68+4 plates. (London: E. P. Goldschmidt and Co., Ltd.)

Catalogue and Price List of Eastman Organic Chemicals. 29th edition. Pp. 124. (Rochester, N.Y.: Eastman Kodak Company.)

Natural History Catalogue, 1935. (Catalogue N. 628.) Pp. 50. (London: Francis Edwards, Ltd.)