

Reports and Publications

(not included in the monthly Books Supplement)

Great Britain and Ireland

Philosophical Transactions of the Royal Society of London. A: Mathematical and Physical Sciences. Vol. 166, No. 1178 (2 July, 1970): Volcanic Dust in the Atmosphere; with a Chronology and Assessment of Its Meteorological Significance. By H. H. Lamb. Pp. 425-533. (London: The Royal Society, 1970.) 57s; \$7.40. [67]

Ministry of Technology: National Engineering Laboratory. Physical Properties of Liquids and Gases for Plant and Process Design. (Proceedings of a Symposium held at the National Engineering Laboratory, East Kilbride, Glasgow, in collaboration with the Scottish Branch of the Institution of Chemical Engineers, 20th and 21st March, 1968.) Pp. v+264. (Edinburgh and London: HMSO, 1970.) 36s net. [67]

Industry, Science and Universities. (Report of a Working Party on Universities and Industrial Research to the Universities and Industry Joint Committee.) Pp. vii+150. (London: Confederation of British Industry, 1970.) 40s. [67]

Natural Environment Research Council. Institute of Geological Sciences—The Geological Museum. Geophysical Exploration: an Outline of the Principal Methods Used in the Search for Minerals, Oil, Gas and Water Supplies. By F. W. Dunning. Pp. vi+70. (London: HMSO, 1970.) 8s (40p) net. [77]

Department of Education and Science. Statistics of Education. Special series No. 2: Survey of In-service Training for Teachers, 1967. Pp. 124. (London: HMSO, 1970.) 30s. (£1.50) net. [77]

The Lister Institute of Preventive Medicine. Report of the Governing Body 1970. Pp. 44. (London: The Lister Institute of Preventive Medicine, 1970.) [77]

Natural Environment Research Council. Geology and Geophysics: Summary Reports of research supported by NERC Research Grants 1965 to 1968. Pp. 133. (London: Natural Environment Research Council, 1970.) [77]

Building for Health. Pp. 30. (London: Office of Health Economics, 1970.) 3s. [87]

Report of the Director of the Timber Research and Development Association for 1969. Pp. 12. (London: Timber Research and Development Association, 1970.) [87]

Universities of Liverpool and Manchester. Universities Research Reactor—Descriptive Brochure. Pp. 8. (Risley, Warrington: Universities Research Reactor, 1970.) [87]

Plant Breeding Institute, Cambridge. Annual Report for 1969. Pp. ix+163. (Cambridge: Plant Breeding Institute, 1970.) 10s 6d. [87]

Advisory Committee on Oil Pollution of the Sea—Report for 1969. Pp. 19. (London: Miss P. Barclay-Smith, British Museum (Natural History), 1970.) [87]

Joint Development Project on Higher Education. CLASP/JDP—The Development of a Building System for Higher Education. (University Grants Committee—University Building Notes. Department of Education and Science—Building Bulletin 45.) Pp. 95. (London: HMSO, 1970.) 15s (75p) net. [87]

BBC Wildlife Series No. 7: Wildlife of East Anglia. Record produced and Sleeve Notes written by Eric Simms. (London: BBC Radio Enterprises, 1970. Available from Record Stores.) 21s 6d. [97]

Planners and Information: a Report of an Investigation into Information Provision in Town and Country Planning. By Brenda White. Pp. vii+170. (London: Library Association, 1970.) 30s. (LA members 24s.) [97]

Ancient Monuments Board for England. Sixteenth Annual Report 1969. Pp. 14+4 plates. (London: HMSO, 1970.) 2s 6d (12s p) net. [97]

The Cocoa, Chocolate and Confectionery Alliance. Infestation Control in the Cocoa, Chocolate and Confectionery Industry. Pp. 62. (London: The Cocoa, Chocolate and Confectionery Alliance, 1969.) 5s 6d. [107]

Other Countries

Canada: Department of Energy, Mines and Resources. Geological Survey of Canada. Bulletin 172: The Contact Metasomatic Magnetite Deposits of Southwestern British Columbia. By D. F. Sangster. Pp. 85 (3 plates). \$2. [107]

Bulletin 191: Precambrian Geology, Northwestern Baffin Island, District of Franklin. By R. G. Blackadar. Pp. viii+89. \$2. Paper 69-14: Some Salient Features of Early Mesozoic History of Insular Tectonic Belt, Western British Columbia. By J. A. Jezletzky. Pp. iv+26. \$2. Paper 69-24: Precambrian Rocks of Deer River Map-Area, Manitoba (54E, F, K, D). By H. H. Bostock. Pp. v+37. \$1.50. Paper 70-36: Geochemical Exploration Feasibility Study within the Zone of Continuous Permafrost, Coppermine River Region, Northwest Territories. By E. H. W. Hornbrook and R. J. Allan. Pp. vii+35. \$2. (Ottawa: Queen's Printer, 1969 and 1970.) [296]

US Department of the Interior: Geological Survey. Geophysical Abstracts Index, Nos. 252-263, 1969. By James W. Clarke, Dorothy B. Vitaliano, Virginia S. Neuschel, et al. Pp. 853. The River and the Rocks: The Geologic Story of Great Falls and the Potomac River Gorge. Pp. 46. Bulletin 1294-A: Changes in Stratigraphic Nomenclature by the US Geological Survey, 1968.

By George V. Cohee, Robert G. Bates and Wilna B. Wright. Pp. iii+55. \$0.35. Bulletin 1312-A: Structural Control of Geochemical Anomalies in the Greaterville Mining District, Southeast of Tucson, Arizona. By Harold Drewes. Pp. iv+49+plate 1. Bulletin 1313-C: A Geochemical Study of Alluvium-Covered Copper Deposits in Pima County, Arizona. Pp. iv+31+plates 1-5. \$1. Bulletin 1312-E: Structure and Mineralization of Precambrian Rocks in the Galena-Roubaix District, Black Hills, South Dakota. By R. W. Bayley. Pp. iii+15+plate 1. \$0.55. Water-Supply Paper 1922: Surface Water Supply of the United States 1961-65. Part 8: Western Gulf of Mexico Basins. Vol. 1: Basins from Mermentau River to Colorado River. Pp. x+987. Water-Supply Paper 200; Detergents and Associated Contaminants in Ground Water at Three Public-Supply Well Fields in Southwestern Suffolk County, Long Island, New York. By N. M. Perlmutter and A. A. Guerrero. Pp. iv+22+2 plates. \$0.70. Professional Paper 625-B: Geology and Lode-Fold Deposits of the Nuka Bay Area, Kenai Peninsula, Alaska. By Donald H. Richter. Pp. iii+16+plate 1. Professional Paper 646-E: Gravity and Magnetic Anomalies in the Soda Springs Region, Southeastern Idaho. By Don R. Mabey and Steven S. Oriol. Pp. iii+15. (Washington, DC: Government Printing Office, 1970.) [296]

Sveriges Geologiska Undersökning. Översiktsskator med Beskrivningar. Serie Ba, Nr. 24: Stockholmstraktens Berggrund/Map of Solid Rocks of the Stockholm Region. Avhandlingar och Uppsatter. Serie C. Nr. 643: The Origin of the Iron Ores in Central Sweden and the History of the Alterations. Part 1: Text. Pp. 1-128. Part 2: Illustration and Index. Pp. 129-364. By Nils H. Magnusson. Nr. 645: Undersökning av Malmtyper, Strukturtyper och Sammanvaxningsstrukturer Inom Stenokjokkmalm. Av Hans K. Helfrich. Pp. 31. Nr. 646: Trace Elements in Magnetite and Hematite Mainly from Northern Sweden. Pp. 136. Nr. 647: Scanning Electron Microscope Studies of Some Cenomanian Coccospheres and Cocoliths from Bornholm (Denmark) and Kopingberg (Sweden). By Sylvia Forchheimer. Pp. 43. Arsberättelse för År 1969. Pp. 57. (Stockholm: Sveriges Geologiska Undersökning/Geological Survey of Sweden, 1969 and 1970.) [306]

Automation Dictionary. Pp. 47. (Minneapolis and London: Honeywell, 1970.) [306]

A Sociological Perspective on Organ Transplantation and Hemodialysis. By René C. Fox. (Harvard University Program on Technology and Society, Reprint No. 7.) Pp. 23. (Cambridge, Mass.: Harvard University, 1970.) [17]

South Africa: Council for Scientific and Industrial Research. Bulletin 56: A Guide to Shopping Centre Planning. By C. Tod Welch. Pp. 26. The Degradation of Polymeric Materials—a Bibliography. By G. M. Snyman. Pp. 44. (Pretoria: Council of Scientific and Industrial Research, 1969 and 1970.) [17]

Canada: Department of Energy, Mines and Resources. Geological Survey of Canada. Memoir No. 361: Geology of Benjamin Lake Map-Area, District of Mackenzie. By W. W. Heywood and A. Davidson. Pp. 35. \$1.50. Paper 70-23: Analysis of Rocks and Minerals by Atomic Absorption Spectroscopy. Part 3: A Lithium-Fluoroborate Scheme for Seven Major Elements. By Sydney Abbey. Pp. v+20. \$0.75. Geological Maps. Index Sheet 29, 39, 49: District of Franklin. Index Sheet 68, 78: District of Franklin. Index Sheet 93: British Columbia. (Ottawa: Queen's Printer, 1969 and 1970.) [27]

Science Council of Canada. Special Study No. 8: Scientific and Technical Information in Canada, Part 2, Chapter 3—Universities. Pp. xi+115. (Ottawa: Queen's Printer, 1969.) \$1.75. [27]

Australia: Commonwealth Scientific and Industrial Research Organization. Annual Report of the Division of Applied Physics 1968/1969. Pp. 34. (Sydney: CSIRO, 1970.) [27]

Metropolitan Life. Statistical Bulletin, April 1970: Cancer Survival—15 Year Temporary Life Expectancies. Trends in Mortality of Non-Whites. Further Increase in Disability in 1969. Pp. 10. (New York: Metropolitan Life Insurance Company, 1970.) [27]

Fondation Universitaire, Bruxelles. Quarante-Neuvieme Rapport Annuel 1968/1969. Pp. 137. (Bruxelles: Fondation Universitaire, 1970.) [37]

Engineering Societies Library. ESL Bibliography No. 17: The Reference Collection of the Engineering Societies Library. Pp. 74. (New York: Engineering Societies Library, 1970.) \$7.50. [37]

US Department of the Interior: Geological Survey. Bulletin 1312-M: Geochemical and Geologic Reconnaissance of a Part of the Fortymile Area, Alaska. By Helen L. Foster and Sandra H. B. Clark. Pp. iv+29. \$0.25. Professional Paper 655-A: Objectives, Methods and Environment—Gila River Phreatophyte Project, Graham County, Arizona. By R. C. Culler et al. Pp. vii+25. \$0.45. Professional Paper 655-B: Precipitation, Streamflow, and Major Floods at Selected Sites in the Gila River Drainage Basin above Coolidge Dam, Arizona. By D. E. Burkham. Pp. iv+33. \$0.50. (Washington, DC: Government Printing Office, 1970.) [37]

Unesco. Notes on Geomagnetic Observatory and Survey Practice. By K. A. Wiewert. (Earth Sciences, No. 5.) Pp. 217. (Paris: Unesco; London: HMSO, 1970.) 34 francs; \$8.50. [67]

World Health Organization. Technical Report Series No. 448: Factors Regulating the Immune Response—Report of a WHO Scientific Group. Pp. 88. (Geneva: WHO; London: HMSO, 1970.) 5 Sw. francs; 10s. \$1.75. [67]

US Department of Commerce: National Bureau of Standards. NBS Special Publication No. 322: Photonic Data Index—January 1965 through January 1970. Prepared by Photonic Data Group. Pp. iv+84. (Washington, DC: Government Printing Office, 1970.) \$0.75. [67]

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