

Reports and Publications UK & Ireland—March

Philosophical Transactions of the Royal Society of London, B: Biological Sciences, Vol. 277, No. 952: Studies on the Functional Morphology and Ecology of the Atyid Prawns of Dominica. By G. Fryer, FRS. Pp. 57-129—plates 1-10. UK £6.30; Overseas £6.50. Vol. 277, No. 953: An Ultra-structural Study of the Mature Spermatozoid of *Equisetum*. By J. G. Duckett and P. R. Bell. Pp. 131-158—plates 1-5. UK £2.60; Overseas £2.70 (London: The Royal Society, 1977). [13

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Proceedings of the Royal Irish Academy, Vol. 76, Section B, No. 35: Silurian Rocks of the Bull's Head, Annascaul and Derrymore Glen Inliers, Co. Kerry. By J. Parkin. Pp. 577-606+plates 21 and 22. £1.23. No. 36: A Study of *Fucus spiralis* and Its Associated Fauna in Strangford Lough, Co. Down. By A. Hazlett and R. Seed. Pp. 607-618, 84p. No. 37: The Joint and Fault Patterns of the North Coast of Counties Antrim and Londonderry Between Marlow Bay and Castlerock. By J. C. Roberts. Pp. 619-628, 63p. No. 38: The Effects of Anaesthetics and of Denervation on Rubidium Influx and on Tissue Perfusion in Rat Skeletal Muscles, Measured by Uptake of Tritiated Water and of ¹⁴C-Ethanol. By R. P. Kerman and Mary MacDermott. Pp. 629-639, 60p. No. 39: The Arthropod Communities of Some Common Grasses and Weeds of Pasture. By J. P. Curry. Pp. 641-665, £1.14. (Dublin: Royal Irish Academy, 1976.) [33

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National Radiological Protection Board, NRPB-R57: Doses in Radiation Accidents Investigated by Chromosome Aberration Analysis. VII: A Review of Cases Investigated—1976. By D. C. Lloyd, R. J. Purrott, J. S. Prosser, G. W. Dolphin, P. A. Tipper, E. J. Reeder, C. M. White, S. J. Cooper and B. D. Stephenson. Pp. 25. (Harwell, Didcot, Oxon: National Radiological Protection Board, 1977. Available from HMSO, London.) 50p. [73

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