

ing programme started to provide improved accommodation and modern facilities. He fostered closer links with the farming and processing industries, he set up the Institute Association to bring the two together and keep them informed of research results, and he did much to launch the Scottish Nuclear Stock

Association, which was founded initially to propagate the Institute's virus-free raspberry stocks for distribution to growers.

Colin Cadman had a quiet, sympathetic and perceptive but determined nature, and never took his decisions without careful thought. He gave much unselfish

help to younger colleagues, and encouraged them to pursue problems in depth regardless of whether immediate practical applications were likely to result. In private life he was a good field botanist who loved the Scottish hills and was an accomplished cellist. He was not married but will be much missed by many friends.

Announcements

University News

Dr Alan Thompson, University of Edinburgh, has been appointed to the new chair of economics of government in **Heriot-Watt University**.

Dr M. H. Day has been appointed to the chair of anatomy tenable at St Thomas's Hospital Medical School and **Dr C. D. Marsden** has been appointed to the chair of neurology tenable at the Institute of Psychiatry and King's College Hospital Medical School, University of London.

Professor Richard Lynn has been appointed to the chair of psychology at the New University of Ulster.

Appointments

Lord Orr-Ewing has been appointed deputy chairman of the **Metrication Board**.

Errata

THE title of the article by V. P. Starr (*Nature*, 233, 186; 1971) should be "Eddy Viscosity and the Solar Rotation".

IN the article "Cyclic Expression of Blood Group Determinants in Murine Cells and their Relationship to Growth Control" by D. B. Thomas (*Nature*, 233, 317; 1971), the abscissa to Fig. 2 should read: "Hours after release of double thymidine block".

Reports and Publications

not included in the *Monthly Books Supplement*

Great Britain and Ireland

The Science of Botany: From Simple Lore to Social Need. By Professor A. G. Morton. (Inaugural Lecture, 15th March 1971.) Pp. 18. (London: Chelsea College, University of London, 1971.) [168

Annual Report of the Meteorological Office 1970. Pp. xii+102. (London: HMSO, 1971.) 80p net. [168

Department of the Environment. Water Pollution Research 1970: The Report of the Water Pollution Research Laboratory Steering Committee with the Report of the Director of Water Pollution Research. Pp. vii+185. (London: HMSO, 1971.) £1.15 net. [178

Department of Education and Science. On Course Bulletin No. 1: Certificate in Office Studies. Pp. 8. (London: Department of Education and Science, 1971.) [178

County Councils Association; Association of Municipal Corporations; Urban District Councils Association; Association of Public Analysts. Joint Survey of Pesticide Residues in Foodstuffs sold in England and Wales, 1st August, 1967-31st July, 1968 (second year). Pp. 38. (London: Association of Public Analysts, 1971.) £1.10 (including postage). [188

Oundle School Natural History Society. Annual Report 1970. Pp. 55. (Oundle, Peterborough: Oundle School, 1971.) [188

Foreign and Commonwealth Office—Overseas Development Administration. Directorate of Overseas Surveys Annual Report for the year ended 31st March 1970. Pp. 69+8 photographs+9 maps. (London: HMSO, 1971.) £1.20 net. [188

Ministry of Agriculture, Fisheries and Food. Technical Bulletin No. 24: The Significance of Winter Rainfall Over Farmland in England and Wales. Pp. vii+69. (London: HMSO, 1971.) 45p net. [208

Central Statistical Office. Statistical News No. 14: Developments in British Official Statistics. Pp. v+26. (London: HMSO, 1971.) 30p net. [208

Other Countries

Pharmaceutical Manufacturers Association Foundation, Inc. 1970 Annual Report. Pp. 30. (Washington, DC: Pharmaceutical Manufacturers Association Foundation, Inc., 1971.) [98

Bulletin of the American Museum of Natural History, Vol. 144, Article 5: A Review of the Pliocene Penguins of New Zealand. By George Gaylord Simpson. Pp. 319-378. (New York: American Museum of Natural History, 1971.) \$2.50. [98

Mutation Breeding for Disease Resistance. Proceedings of a Panel on Mutation Breeding for Disease Resistance organized by the Joint FAO/IAEA Division of Atomic Energy in Food and Agriculture and the FAO Plant Production and Protection Division and held in Vienna, 12-16 October 1970. Panel Proceedings Series. Pp. 249. (Vienna: International

Atomic Energy Agency; London: HMSO, 1971.) 155 schillings; £2.50; \$6. [98

Commission on Undergraduate Education in the Biological Sciences. Publication No. 32: Guidelines and Suggested Titles for Library Holdings in Undergraduate Biology. Edited by Joan Creager. Pp. iv+65. (Washington, DC: Commission on Undergraduate Education in the Biological Sciences, 3900 Wisconsin Avenue, NW, 1971.) gratis. [98

The Year Book of the International Council of Scientific Unions 1971. Pp. 241. (Rome: ICSU, 1971.) [98

FAO—WHO—OIE. Animal Health Yearbook 1970. Pp. 334. (Rome: FAO; London: HMSO, 1971.) £1.60; \$4; FF20. [108

Environmental Physiology: Nutrition, Pollution, Toxicology, Vol. 1, No. 1, 1971. Edited by J. Clausen. Pp. 1-54. Subscription price: D.kr. 148.00 plus postage D.kr. 12.00 (\$21.50) payable in advance. Price per issue D.kr. 40.00 (\$5.40). (Copenhagen: Munksgaard, 1971.) [118

Smithsonian Contributions to Zoology. No. 63: Bredin-Archbold-Smithsonian Biological Survey of Dominica—The Dermoptera (Earwigs) of Dominica. By Alan Brindley. Pp. 25. \$0.40. No. 81: The Entocytherid Ostracods of Mexico and Cuba. By Horton H. Hobbs, Jr. Pp. 55. \$0.65. No. 87: Parasitic Copepods of the Family Chondracanthidae from Fishes of Eastern North America. By Ju-shuey Ho. Pp. 39. \$0.50. (Washington, DC: Smithsonian Institution Press, 1971. For sale by US Government Printing Office.) [128

Record of the South Australian Museum, Vol. 16, No. 7: Acarine and other Microfossils from the Maslin Eocene, South Australia. By R. V. Southcott and R. T. Lange. Pp. 21. (Adelaide: South Australian Museum, 1971.) [128

US Department of the Interior: Geological Survey. Water-Supply Paper 2001-A: Ground-Water and Geohydrologic Conditions in Queens County, Long Island, New York. By Julian Soren. Pp. iv+39+2 plates (Washington, DC: Government Printing Office, 1971.) [128

Canada: Department of Energy, Mines and Resources. Geological Survey of Canada. Bulletin 174: Geochemistry of Iron, Manganese, Lead, Copper, Zinc, Arsenic, Antimony, Silver, Tin, and Cadmium on the Soils of the Bathurst Area, New Brunswick. By E. W. Presant. Pp. 93. \$2. Paper 71-1: Report of Activities, Part B: November 1970 to March 1971. Pp. vi+139. \$2. Paper 71-18: Secondary Fields of a Vertical Magnetic Dipole Above a Thin Horizontal Layer of Conductive Overburden. By A. V. Dyck and A. Becker. Pp. v+25. \$1.50. (Ottawa: Information Canada, 1971.) [138

Annual Report of the Inter-American Tropical Tuna Commission 1970. Pp. 127. (La Jolla, California: Inter-American Tropical Tuna Commission, 1971.) [138

Organisation for Economic Co-operation and Development. Science, Growth and Society: a New Perspective. Pp. 113. (Paris: OECD, 1971.) 10 francs; 77p; \$2.25; 9 Sw. francs; 7 DM. [138

HOW TO BUY NATURE

Volumes start in January, March, May, July, September and November, but subscriptions may begin at any time.

The direct postal price per subscription is:

12 MONTHS* (52 issues per title)

	Surface Mail UK and worldwide	Airfreight U.S.A. & Canada
Nature (Friday)	£14	\$48
Nature + Nature Physical Science	£24	\$83
Nature + Nature New Biology	£24	\$83
All three editions	£29.50	\$108
Annual Index	£1	\$3

* Rates for shorter periods *pro rata* (minimum three months)
(Charge for delivery by air mail on application)

Editorial and Publishing Offices of NATURE

MACMILLAN JOURNALS LIMITED
4 LITTLE ESSEX STREET, LONDON WC2R 3LF
Telephone Number: 01-836 6633. Telegrams: Phusis London WC2R 3LF
Telex: 262024

711 NATIONAL PRESS BUILDING
WASHINGTON DC 20004
Telephone Number: 202-737 2355. Telex: 64280

Subscription Department
MACMILLAN JOURNALS LIMITED
BRUNEL ROAD, BASINGSTOKE, HANTS
Telephone Number: Basingstoke 29242

American display advertisements
NATURE SCIENTIFIC PUBLICATIONS INC.
711 NATIONAL PRESS BUILDING
WASHINGTON DC 20004

All other advertisements
T. G. SCOTT & SON, LIMITED
1 CLEMENT'S INN, LONDON WC2A 2ED
Telephone 01-242 6264/01-405 4743
Telegrams: Textualist London WC2A 2ED

Registered as a newspaper at the Post Office

Copyright © Macmillan Journals Limited, December 10 1971