

British Diary

Monday, October 13

- Modern Antidegradants for Natural and Synthetic Rubbers** (7.30 p.m.) Mr D. A. Hammersley, Institution of the Rubber Industry, at BTR Industries Social Club, Farington, Leyland.
- The Community of Coal and Steel** (5.30 p.m.) Dr H. M. Finiston, BUCRA Eighteenth Coal Science Lecture, at the Connaught Rooms, Great Queen Street, London WC2.
- Twenty Years of Electricity Distribution under Public Control** (5.30 p.m.) Mr D. P. Sayers and Mr E. Hill, Institution of Electrical Engineers, at Savoy Place, London WC2.
- Tyre Requirements from the Vehicle Manufacturers Standpoint** (7.30 p.m.) Mr G. Baston, Institution of the Rubber Industry, at the Stork Hotel, Queen Square, Liverpool.

Tuesday, October 14

- A Delivery Estimating Procedure** (6 p.m.) Mr J. B. Supper and Sqdn Ldr P. S. Baxter, Institution of Electronic and Radio Engineers, 9 Bedford Square, London WC1.
- Effects of Lubricants on PVC Melts** (2.30 p.m.) Mr G. M. Gale, Plastics Institute, at 11 Hobart Place, London SW1.
- Scientific Papers and Film** (5 p.m.) Zoological Society of London, at the Zoological Gardens, London NW1.
- The Human Necessity for Automation** (5.30 p.m.) Mr P. L. Taylor, Institution of Electrical Engineers, at Savoy Place, London WC2.

Wednesday, October 15

- Computer Applications** (2.30 p.m.) Mr J. F. Becker, Mr W. Kelly, Mr P. Mitchell, Mr J. Newell and Mr R. K. Webster, Society for Analytical Chemistry, at the University of Birmingham.
- Gravitation and Geometry** (5.30 p.m.) Professor P. C. Vaidya, University of London, at Queen Elizabeth College, Campden Hill Road, London W8.
- Production of Giant Mouldings** (2 p.m. symposium) Plastics Institute, at the Great Western Royal Hotel, London W2.
- Radio and Weather** (5.30 p.m.) Dr J. A. Saxton, Institution of Electrical Engineers, at Savoy Place, London WC2.

Thursday, October 16

- A Review of Soviet Space Programmes** (6 p.m.) Sqdn Ldr R. C. Travis, Institution of Electronic and Radio Engineers, at the London School of Hygiene and Tropical Medicine, Keppel Street, London WC1.
- High Speed Freight Wagons** Institution of Mechanical Engineers, at 1 Birdcage Walk, London SW1.
- Hyperfiltration** (6.30 p.m.) Dr Muir, Institution of Chemical Engineers, at the University of Newcastle upon Tyne.
- Modern Development in Fern Taxonomy** (5 p.m.) Professor Irene Manton, FRS, Dr W. A. Sledge and Dr F. N. Jarratt, Linnean Society of London, at Burlington House, Piccadilly, London W1.
- The Future of Postgraduate Medical Education** (5.30 p.m.) Dame Janet Vaughan, University of London, at the Beveridge Hall, Senate House, London WC1.
- The Links between Education and Training** (5.30 p.m.) Mr E. R. L. Lewis, Institution of Electrical Engineers, at Savoy Place, London WC2.
- Tropical Medicine Today** (7.30 p.m.) Professor B. G. Maegraith, Royal Society of Tropical Medicine and Hygiene, at Manson House, 26 Portland Place, London W1.
- Airships** (1 p.m.) Professor Gillett, Brunel Engineering Society, at Brunel University, Kingston Lane, Uxbridge, Middlesex.

Friday, October 17

- Flash Photolysis of Aromatic Azides** (1 p.m.) Dr A. Reiser, Royal Institution, Photochemistry Discussion Group, at 21 Albemarle Street, London W1.
- Radiobiology Meeting** (2 p.m.) British Institute of Radiology, at 32 Welbeck Street, London W1.
- Radiotherapy and Cancer** (9 p.m.) Sir Brian Windeyer, Royal Institution, 21 Albemarle Street, London W1.
- Son et Lumiere** (5.30 p.m. discussion meeting) opened by Mr J. W. Bessant and Mr C. R. Passmore, Institution of Electrical Engineers, at Savoy Place, London WC2.

Monday, October 20

- A History of the Abundance Determination in the Universe with special reference to the Sun** (5.30 p.m.) Professor S. R. Pottasch, at University College London, Gower Street, London WC1.
- An Interpretation of Tobias Mayer's Scientific Achievements** (5.30 p.m.) Dr E. G. Forbes, British Society for the History of Science, at the Science Museum, London SW7.
- Modern Methods Used in the Production of Rubber and Plastic Footwear** (6.45 p.m.) Mr I. H. Bullock, Institution of the Rubber Industry, at the Waldorf Hotel, Cooper Street, Manchester 2.
- Problems of Identifying Small Residues of Pesticides** (5 p.m.) Professor G. Widmark, Society of Chemical Industry, at 14 Belgrave Square, London SW1.
- Submerged Repeater Systems—Past, Present and Future** (5.30 p.m.) Mr F. Scowen, Institution of Electrical Engineers, at Savoy Place, London WC2.
- The Industrial Monuments Survey** (5.30 p.m.) Mr Rex Wailes, Royal Institution, Library Circle, at 21 Albemarle Street, London W1.

Reports and Publications

(not included in the monthly Books Supplement)

Great Britain and Ireland

- Proceedings of the Royal Irish Academy. Vol. 68, Section A, No. 2: The General Linear Group $GL(4)$ and the Lie Group G_2 . By J. McConnell. Pp. 5-32. 8s. 6d. Vol. 68, Section B, No. 3: The Oughterard Granite, Connemara, Co. Galway. By R. Bradshaw, A. G. Plant, K. C. Burke and B. E. Leake. Pp. 39-66 + plate 1. 9s. 6d. Vol. 68, Section B, No. 4: Comparative Electrophoretic Studies of Soluble Eyeless Proteins of some Irish Freshwater Fishes. By P. J. Haen and F. J. O'Rourke. Pp. 67-75 + plate 2. 3s. (Dublin: Royal Irish Academy, 1969.) [29]
- Ministry of Agriculture, Fisheries and Food. Fishery Investigations, Series II, Vol. XXVI, No. 1: The Laboratory Culture of the Prawn *Palaeomon serratus*. By M. R. Reece. Pp. v+38. (London: HM Stationery Office, 1969.) 15s. 6d. net. [29]
- Building Research Station. Current Paper 12/69: Priorities in Structural Engineering Research. By S. C. C. Bate. Pp. 15-27. (Reprinted from *Structural Engineer*, 1969, Vol. 47 (1), January.) (Garston, Watford: Building Research Station, 1969.) *Gratis*. [39]
- Natural Environment Research Council. Institute of Geological Sciences. Report No. 69/6: The Tertiary Welded-Tuff Vent Agglomerate and Associated Rocks at Sandy Braes, Co. Antrim. By I. B. Cameron and P. A. Sabine. Pp. iv+15 (4 plates). (London: HM Stationery Office, 1969.) 2s. net. [49]

Other Countries

- World Health Organization. Technical Report Series, No. 425: International Drug Monitoring—The Role of the Hospital. (Report of a WHO Meeting.) Pp. 24. (Geneva: World Health Organization; London: HM Stationery Office, 1969.) 2 Sw francs; 4s.; \$0.60. [29]
- The Variation of ^{90}Sr and ^{137}Cs in Milk, some Factors Influencing the Radio-nuclide Concentration and the Effect of Remedial Actions. By Bjarne Underdal. Pp. 122. (Oslo: Department of Food Hygiene, Veterinary College of Norway, 1969.) [29]
- Pakistan Council of Scientific and Industrial Research. PCSIR Bulletins/Monographs. No. 3: Medicinal Plants of Southern West Pakistan. By Syed Riaz Baqar. Pp. iv+108. Rs. 7. No. 4: Studies in the Alkaloidal Constituents of some Indigenous Medicinal Plants. By Viqar Yddin Ahmad. Pp. v+72. Rs. 10. No. 6: Temperature Coefficient of Insecticidal Action Using Radioactive DDT. By M. Yameen Zubairi. Pp. 19. Rs. 5. (Karachi: Pakistan Council of Scientific and Industrial Research, 1967, 1968 and 1969.) [39]
- University of Helsinki, Department of Meteorology. Papers. No. 112: A Determination of the Intensity of the Atmospheric Energy Cycle from the Mean Vertical Distribution of Diabatic Heating. By E. O. Holopainen. Pp. 5. No. 113: On the Amount of Dew in Finland. By Seppo Huovila. Pp. 6. No. 114: Statistical Investigations of some Atmospheric Properties Above the Tropical Atlantic Ocean. Part I: Calculations of Average Lapse Rates. By Lanti A. Vuorela and Jorma Riissanen. Pp. 11. (Reprints of *Geophysica*, Vol. 10.) (Helsinki: The University, 1969.) [39]
- Australia: Commonwealth Scientific and Industrial Research Organization. Annual Report of the Division of Plant Industry for 1968. Pp. 156. (Canberra: Commonwealth Scientific and Industrial Research Organization, 1969.) [39]
- WHO. Smallpox—a Pictorial Guide to Diagnosis. Pp. 8. (Geneva: World Health Organization; London: HM Stationery Office, 1969.) 3 Sw. francs; 6s.; \$1. [39]

HOW TO BUY NATURE

Volumes start in January, April, July and October, but subscriptions may begin with any issue.

The direct postal price per subscription for one copy of NATURE each week is:

*12 MONTHS (52 issues and 4 indexes)

Great Britain and Eire.....	£14.0.0 each
United States of America.....(by air freight).....	\$48 each
Canada.....(by air freight).....	\$52 each
Elsewhere overseas by surface mail.....	£14.0.0 each
(Charge for delivery by air mail on application)	

*Shorter periods *pro rata*. (Minimum three months.)

Editorial and Publishing Offices of "Nature"

MACMILLAN (JOURNALS) LIMITED
4 LITTLE ESSEX STREET, LONDON WC2

Telephone Number: 01-836 6633. Telegrams: Phusis London WC2

Subscription Department

MACMILLAN (JOURNALS) LIMITED
BRUNEL ROAD, BASINGSTOKE, HANTS
Telephone Number: Basingstoke 5431

Advertisements only should be addressed to

T. G. SCOTT & SON, LIMITED
1 CLEMENT'S INN, LONDON WC2
Telephones 01-242 6264/01-405 4743
Telegrams: Textualist London WC2

Registered as a newspaper at the General Post Office
Copyright © Macmillan (Journals) Limited, October 11, 1969