



The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search

<http://ageconsearch.umn.edu>

aesearch@umn.edu

*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*

No endorsement of AgEcon Search or its fundraising activities by the author(s) of the following work or their employer(s) is intended or implied.



Centre for Agricultural Strategy



Farm Animal Care Trust

Sustainable livestock farming into the 21st century

Edited by B J Marshall

STP
SF61
.S77x
1992

CAS Paper 25

February 1992

Appendix

List of Authors

- Dr Neville Gregory**; Department of Meat Animal Science, University of Bristol School of Veterinary Science, Langford, Bristol BS18 7DY.
- Professor Brian Heap, FRS**; Director, Institute of Animal Physiology and Genetics Research, Agricultural and Food Research Council, Babraham, Cambridge CB2 4AT.
- Dr Douglas Ingram**; lately of Department of Behavioural Physiology, Institute of Animal Physiology and Genetics Research, Agricultural and Food Research Council, Babraham, Cambridge CB2 4AT.
- The Rt Rev Dr Hugh Montefiore**; lately Bishop of Birmingham, White Lodge, 23 Bellevue Road, Wandsworth Common, London SW17 7EB.
- Mr Patrick Mulvany**; Agriculture and Fisheries Sector, Intermediate Technology Development Group, Mysor House, Railway Terrace, Rugby CV21 3HT.
- Dr David Norse**; Senior Planning and Policy Co-ordinator, Food and Agriculture Organisation of the United Nations, Via delle Terme di Caracalla 00100 Rome, Italy.
- Professor Colin Spedding, CBE**; Consultant Director of the Centre for Agricultural Strategy, and lately Professor of Agricultural Systems and Pro-Vice-Chancellor, University of Reading, Vine Cottage, Orchard Road, Hurst, Reading RG10 OSD.
- Professor Dr Hartmut Vogtmann**; Division of Alternative Agricultural Methods, Department of Agronomy, University of Kassel, Nordbahnhofstrasse 1a D-3430 Witzenhausen 1.
- Dr Christopher Wathes**; Welfare Science Division, Silsoe Research Institute, Agricultural and Food Research Council, Silsoe, Bedford MK45 4HS.

Chairmen

Conference and Discussion 2

Professor John Marsh; Director of the Centre for Agricultural Strategy, Professor of Agricultural Economics and Management, University of Reading, 1 Earley Gate, Reading RG6 2AT.

Discussion, 1

Professor Donald Broom; Professor of Animal Welfare, Department of Clinical Veterinary Medicine, University of Cambridge, Madingly Road, Cambridge CB3 0ES.

Centre Publications

Reports

- 1 *Land for agriculture* (1976) £1.50.
- 2 *Phosphorus; a source for UK agriculture* (1978) £1.75.
- 3 *Capital for agriculture* (1978).‡
- 4 *Strategy for the UK dairy industry* (1978) £2.95.
- 5 *National food policy in the UK* (1979) £2.85.
- 6 *Strategy for the UK forest industry* (1980).‡
- 7 *The efficiency of British Agriculture* (1980) £2.85.
- 8 Jollans, J L (Ed) (1985) *The teaching of agricultural marketing in the UK* £6.00.
- 9 Jollans, J L (1985) *Fertilisers in UK farming* £8.00.
- 10 Craig, G M, Jollans, J L & Korbey, A (Eds) (1986) *The case for agriculture: an independent assessment* £9.50.
- 11 Carruthers, S P (Ed) (1986) *Alternative enterprises for agriculture in the UK*.‡
- 12 Carruthers, S P (Ed) (1986) *Land use alternatives for UK agriculture* £3.00.
- 13 Harrison, Alan with Tranter, R B (1989) *The changing financial structure of farming* £8.75.

Papers

- 1 Marsh, J S (1977) *UK agricultural policy within the European Community* £1.50.
- 2 Tranter, R B (Ed) (1978) *The future of upland Britain* Proceedings of a symposium organised by CAS in conjunction with the Department of Agriculture and Horticulture, 19-22 September 1977.‡

- 3 Harrison, A, Tranter, R B & Gibbs, R S (1977) *Landownership by public and semi-public institutions in the UK* £1.75.
- 4 Collins, E J T (1978) *The economy of upland Britain, 1750-1950: an illustrated review* £2.20.
- 5 McCalla, A F (1978) *International agricultural research: potential impact on world food markets and on UK agricultural strategy.*‡
- 6 Swinbank, A (1978) *The British interest and the green pound.*‡
- 7 Robbins, C J (Ed) (1978) *Food, health and farming: reports of panels on the implications for UK agriculture* £2.40.
- 8 Ritson, C (1980) *Self-sufficiency and food security* £2.00.
- 9 Tranter, R B (Ed) (1981) *Smallfarming and the Nation* Proceedings of a conference organised by the Smallfarmers' Association, 27 March 1980 £2.00.
- 10 Jollans, J L (Ed) (1981) *Grassland in the British economy* Proceedings of a symposium organised by the Department of Agriculture and Horticulture, the Department of Agricultural Economics and Management, the Grassland Research Institute and the Centre for Agricultural Strategy, 15-17 September 1980 £10.00.
- 11 Marshall, B J & Tranter, R B (Eds) (1982) *Smallfarming and the Rural Community* Proceedings of a conference organised by the Smallfarmers' Association, 28 March 1981.‡
- 12 Hallam, D (1983) *Livestock development planning: a quantitative framework.*‡
- 13 Carruthers, S P & Jones, M R (1983) *Biofuel production strategies for UK agriculture* £6.50.
- 14 Jollans, J L (1983) *Agriculture and human health.* Report of a study and the proceedings of a symposium, 11-13 July 1983.‡
- 15 Tranter, R B (Ed) (1983) *Strategies for family-worked farms in the UK* Proceedings of a symposium organised by the Smallfarmers' Association and the Centre for Agricultural Strategy, 21-22 September 1983 £7.50.
- 16 Korbey, A (Ed) (1984) *Investing in rural harmony: a critique* Proceedings of a seminar organised by the Centre for Agricultural Strategy, 10 April 1984 £5.00.
- 17 Korbey, A (Ed) (1985) *Food production and our rural environment - The way ahead* Proceedings of a symposium organised by the Centre for Agricultural Strategy, 29 November 1984 £5.50.
- 18 Miller, F A & Tranter, R B (Eds) (1988) *Public perception of the countryside* Papers presented at a conference organised by the Centre for Agricultural Strategy as part of a study commissioned by the Countryside Foundation, 7 January 1988 £4.50.
- 19 Bennett, R M (Ed) (1988) *The greenhouse effect and UK agriculture* Proceedings of a conference organised by the Centre for Agricultural Strategy, 14 July 1989 £15.00.

- 20 Miller, F A (Ed) (1990) *Food safety in the human food chain*
Proceedings of a conference organised by the Centre for Agricultural
Strategy, 27 September 1989 £15.00.
- 21 Bather, D M & Miller, F A (1991) *Peatland utilisation in the British
Isles* £2.00.
(The detailed report to the Peat Producers' Association entitled
'Peatland utilisation in the UK and Ireland', on which Paper 21 is based,
is obtainable at a cost of £100 from the Centre for Agricultural Strategy
at the address given below.)
- 22 Carruthers, S P (Ed) (1991) *Farm animals: it pays to be humane*
Proceedings of a conference organised by the Centre for Agricultural
Strategy, 12 September 1990 £15.00.
- 23 Wise, T E (Ed) (1991) *Agricultural and food research - who benefits?*
Proceedings of a conference organised by the Centre for Agricultural
Strategy, 18 December 1990 £14.00.
- 24 Miller, F A (Ed) (1991) *Agricultural Policy and the environment*
Proceedings of a conference organised by the Centre for Agricultural
Strategy, 7 June 1991 £13.50.

Studies

- 1 Harvey, D R (1985) *Milk Quotas: freedom or serfdom?* £1.00.
- 2 Revell, B J (1985) *EC structures policy and UK agriculture.*‡
- 3 Beard, N F (1986) *Against the grain? The EC cereals policy.*‡

‡Out of print but available in facsimile

Occasional Papers

Harvey, D R, Barr, C J, Bell, M, Bunce, R G H, Edwards, D, Errington, A J,
Jollans, J L, McClintock, J H, Thompson, A M M & Tranter, R B (1986)
*Countryside implications for England and Wales of possible changes in the
Common Agricultural Policy.* Main report £20.00; Executive summary
£4.00.

Mailing List

To receive notification of all future publications please ask to be put on the
mailing list.

Standing Orders

To receive invoiced copies of all future publications please ask to be put on
the standing order list.

Orders

All publications available from: The Centre for Agricultural Strategy,
University of Reading, 1 Earley Gate, Reading RG6 2AT. Telephone: (0734)
318152. Prices quoted include postage.

Centre for Agricultural Strategy

Sponsorship Scheme

The Centre gratefully acknowledges the long-term support under this scheme of the following firms:

DowElanco Europe

ICI Agrochemicals

Unilever PLC

(as at 1 February 1992)

UNIVERSITY OF MINNESOTA



3 1951 D00 510 643 8