ANIMAL PRODUCTION



JOURNAL OF THE BRITISH SOCIETY OF ANIMAL PRODUCTION

DECEMBER 1977

VOL. 25 PART 3

LONGMAN

INFORMATION FOR CONTRIBUTORS TO ANIMAL PRODUCTION

Detailed notes for guidance in the preparation of manuscripts are printed in Volume 25: ix-xxii. A few general points are given below:

Animal Production publishes reports in English of original work in the field of animal production, or in any related scientific field. The Editors will consider articles on any aspect of research or development, providing the work described has been carried out in a systematic way, and articles critically re-examining published information. Reviews of the literature are not accepted. Reports on techniques will be published only as appendices to scientific papers. Contributions should be concise. Results of research which do not warrant a comprehensive presentation may be submitted for consideration as Notes. Notes are not intended for the publication of interim results. They should not exceed 2000 words or the equivalent inclusive of tables and illustrations.

Papers are published on the understanding that they have not been and, with the exception of authors' abstracts, will not be published elsewhere without the Editor's written permission. Authors' abstracts can be reproduced if full acknowledgement of the source is made.

Manuscripts should be typewritten on one side of the paper in double-line spacing with wide margins. Each page and the lines on each page should be numbered. Three, or exceptionally two, copies, one of which must be the original, of the typescript and illustrations should be sent to

Professor J. A. F. Rook, Animal Production, The Hannah Research Institute, Ayr KA6 5HL, Scotland

Manuscripts are not returned with proofs; authors should therefore retain copies.

Units of measurement. The International System of Units (SI) should be used, with the recommendations and modifications in Quantities, Units and Symbols, The Royal Society, London, 1975, and Metric Units, Conversion Factors and Nomenclature in Nutritional and Food Sciences, The Royal Society, London, 1972—reproduced in Proc. Nutr. Soc. 31: 239-247, 1972.

Symbols and abbreviations. Authors should consult the notes prepared for guidance. Levels of statistical significance must be clearly indicated.

Illustrations. The same material should not normally be presented in tables and figures. Legends should be typed on a separate sheet.

(a) Diagrams should be drawn in Indian ink, about twice the size of the finished block, on Bristol board, stout tracing paper or plastic film.

[Continued on inside back cover

Front cover centreplece: by Dr. Anne Hurst: Cockerel, after a drawing by Picasso of 1938.

ANTIBIOTICS AND ANTIBIOSIS IN AGRICULTURE Edited by M. Woodbine

This volume reviews both the current state of research and progress in antibiotics and antibiosis within the ambit of agriculture and agricultural science. Synergism and synergic aspects are a linking theme.

It will be of value to workers in food science, microbiology and animal nutrition as well as those involved in veterinary science and the pharmaceutical industry.

1977

396 pages

£18.00

CONTROL OF OVULATION

Edited by D. B. Crighton, G. R. Foxcroft, N. B. Haynes and G. E. Lamming

This book reviews the current knowledge of the basic physiological mechanisms that contribute to the control of the female reproductive system with particular reference to the control of ovulation.

1978

381 pages

£18.00 approx.

RECENT ADVANCES IN ANIMAL NUTRITION — 1977 Edited by W. Haresign and D. Lewis

This book contains contributions by leading international experts, describing in detail the various aspects of rumen fermentation. It will be valuable to students and research workers in animal nutrition and to all those concerned with the nutrition of farm livestock.

1977

214 pages

£11.00

NUTRITION AND THE CLIMATIC ENVIRONMENT Edited by W. Haresign, H. Swan and D. Lewis

This book examines the state of knowledge in this rapidly expanding field and considers its applications to various practical production systems. It will be of immense interest to all those involved in the nutrition of farm livestock.

1976

208 pages

£8.50

A complete list of Butterworths Agriculture and Food Science books is available from the address below:



BUTTERWORTH & CO (PUBLISHERS) LTD., Borough Green, Sevenoaks, Kent TN15 8PH

i

TROPICAL ANIMAL HEALTH AND PRODUCTION

This Journal publishes the results of original research, investigation and technology in the fields of animal disease and animal production which may lead to a fuller utilization of animal resources in developing countries, particularly in tropical and sub-tropical zones.

Published quarterly in February, May, August and November Volume 10, 1978

Annual subscription £15.00 USA \$36.00

Single numbers £4.00 USA \$10.00

Subscription orders to:

Longman Group Ltd., Journals Division, 43/45 Annandale Street, Edinburgh, EH7 4AT

All orders must be accompanied by the appropriate remittance.

