Summary: Every article should have a short summary complete in itself and understandable without reference to the paper.

References: Only papers closely related to the author's work should be referred to; exhaustive lists should be avoided. Bibliographical details should be in the following order: author's name, initials, year, title of paper, title of journal (abbreviated according to the World List of Scientific Periodicals), volume of journal, first page of paper. References should be listed in alphabetical order.

Examples:


In the text, references should be made by giving author and year; papers with more than three authors should be referred to as, for example, Hammond et al.; three or fewer authors should be written in full.

Proofs are supplied once in galley form and must be returned corrected to the Editors within seven days. Only minor corrections will be accepted; other alterations (apart from those due to printer's errors) will be charged to authors.

Reprints: Twenty-five reprints of each paper will be supplied free to authors on request. Further copies may be purchased if the order is sent at the galley proof stage.

Animal Production is published three times a year, each number consisting of about 96 pages. Annual subscription for every 3 numbers is 45s. (or $7.50 in the U.S.A. and Canada) and the price for a single number is 17s. 6d. (or $2.75).

Business matters, including regular subscriptions and sales (the current Journal, back numbers, the Proceedings of the British Society of Animal Production (predecessor to Animal Production), and reprints), should be addressed to Messrs. Oliver & Boyd Ltd., Tweeddale Court, 14 High Street, Edinburgh, 1.
CONTENTS

MCBRIDE, G. Social behaviour of domestic animals. II. Effect of the peck order on poultry productivity 1

MCPEE, C. P., MCBRIDE, G., and JAMES, J. W. Social behaviour of domestic animals. III. Steers in small yards 9

PRESTON, T. R., WHITELAW, F. G., and MACLEOD, N. A. The nutrition of the early-weaned calf. VI. The effect of supplemental lysine and methionine on the utilisation of groundnut protein 17

WHITELAW, F. G., PRESTON, T. R., and MACLEOD, N. A. The nutrition of the early-weaned calf. VII. The relative value of four different fish meal products as the major protein source in the diet 25

MASON, I. L. Genetic relations between milk and beef characters in dual-purpose cattle breeds 31

ALDER, F. E., TAYLER, J. C., and RUDMAN, J. E. Hexoestrol implantation of steers fattened at pasture. I. Effects on growth and herbage intake 47

ALDER, F. E., TAYLER, J. C., and RUDMAN, J. E. Hexoestrol implantation of steers fattened at pasture. II. Effects on empty weight, carcass weight and carcass quality 57

YALÇIN, B. C., and BICHARD, MAURICE. Crossbred sheep production. I. Factors affecting production from the crossbred ewe flock 73

YALÇIN, B. C., and BICHARD, MAURICE. Crossbred sheep production. II. The repeatability of performance and the scope for culling 85

TOPPS, J. H., and ELLIOTT, R. C. Volatile fatty acids in the rumen of African sheep given a variety of low-protein diets 91

ADAM, J. L., and SMITH, W. C. The use of specific gravity and its reciprocal in predicting the carcass composition of pigs slaughtered at three weights 97

GALL, G. A. E., and BERG, R. T. Studies of the inheritance of bovine serum transferrins 107

VAN SPAENDONCK, R. L., and VANSCHOUBROEK, F. X. Determination of the milk yield of sows and correction for loss of weight due to metabolic processes of piglets during suckling 119

SOLLER, M., and BAR-ANAN, R. A note on milk production in crosses between Dutch and American strains of Friesian dairy cattle 125