title should contain references, where relevant, to the crop, the character of the investigation, the factors under review, and the climatic or geographic area in which the work was done.

Headings. The following details should be given at the head of the first sheet: the full title of the paper; a short title for running headlines, not exceeding 48 characters, counting each letter and space as one character; the name(s) of the author(s); the address at which the work was carried out; the present address(es) of author(s), if different from the previous item; and the address (normally of the senior author or his proxy) to which proofs should be sent.

Summary. A short but accurate and informative summary must be included, not longer than ten lines of typescript. The preparation of the summary, which requires much care, is not an Editorial responsibility.

Experimentation. This journal specialises in the presentation of data based on up-to-date methods of experimentation. It is therefore important that, where appropriate, papers should include: an adequate account of experimental lay-outs; description of treatments and general management; and assessments of experimental variability (e.g. coefficient of variation) and of the statistical significance of the results, specifying the methods used for the analysis (but without showing any details of the calculations). Papers based on single experiments can rarely be accepted, specially if the work was carried out in containers rather than in field plots.

Plates. These should only be included where they are essential to the understanding of the paper, and will only be accepted if of high quality. Photographs should be provided as unmounted glossy black-and-white prints (colour prints, but not colour transparencies, are acceptable for reproduction in black-and-white; they can only be reproduced in colour if a financial subsidy is provided). If lettering is to be inserted on a print, this should be shown on a spare copy or an overlay, and an unmarked print should be provided for marking by the printer. Please do not write heavily on the back of prints or use clips that mark them.

Diagrams. Diagrams, including lettering, should be drawn in Indian ink on white drawing paper. Each illustration should bear the name of the author(s) and the figure number, written clearly in the margin or on the back. On no account should diagrams be submitted on sheets larger than foolscap size.

Dating the work. Dates should be given for the beginning event of each experiment. The journal is reluctant to accept papers submitted more than three years after the end of the relevant experimental work.

Legends. The legends for all illustrations should be given on a separate sheet of paper, clearly marked with the number of each plate or diagram. The ideal position for each diagram should be marked in the text, although it may not always be possible to put the illustration exactly in that place. Plates will normally be bound immediately after the end of the paper.

Tables. Each table should be typed on a separate sheet of paper, and its preferred position indicated on the typescript. Each table should be numbered and bear an appropriate title, along the lines normally used for tables in this publication. Contributors are specially asked to avoid presenting tables that are too large to print across the page, hence the limit of 80 typewriter characters referred to earlier.

Use of metric units. All data must be presented in metric units. Comparable data in local units (e.g., acres, ounces, etc.) may be given in parentheses at the first mention, if authors wish, or factors for converting metric into local units may be given as footnotes.

References. The Harvard system of citation is used throughout as follows: name and initial(s) of author(s); year of publication in parentheses, further distinguished by the addition of small letters a, b, c, etc., where there are citations to more than one paper published by the same author(s) in one year; contracted title of periodical as given in the World List of Scientific Periodicals; volume number in arabic figures; number of the first page of the paper. In the text, references should be denoted by giving the name of the author(s) with the date of publication in parentheses, e.g. Brown (1937) . . . (Brown, 1937), (Brown, 1937a; Jones and Smith, 1942a, b; Smith et al. 1950). In the list of references all names should be given in full. Not more than fifteen papers should normally be cited.

Referees. All manuscripts are critically reviewed by expert referees, on whose advice the Editor accepts or rejects contributions, or returns them to authors for reconsideration.

Proofs. Two sets of single-sided page proofs will be sent to each author, but it is the responsibility of the senior author to collate the views of his co-author(s) and submit a consolidated set of corrections to the Editor, by returning to him the printer's marked proof (identified by the words 'marked copy') with all required corrections. No further corrected proof will be sent to the author, unless this is specially requested. Excessive alterations, other than corrections of printer's errors, may be disallowed or charged to the author. Corrections should be made using the symbols in British Standard 1219:1958, or its shortened version B.S. 1219c:1958, obtainable from the British Standards Institution, 2 Park Street, London, W.1.

Offprints. Fifty offprints will be sent free of charge to the author. Where there are two or more authors, all fifty offprints will be sent to the senior author, unless the printer is asked to divide them. Additional offprints may be ordered on the form sent out with the proofs (to the senior author only if there is more than one) provided this is returned to the printer within seven days of its receipt by the author.

Return of manuscripts. Manuscripts can only be returned to authors by air mail if they are submitted on thin (air-mail) paper.

EXPERIMENTAL AGRICULTURE

VOLUME 13, NUMBER 2, APRIL 1977

CONTENTS

N. W. Pirie: A Simple Unit for Extracting Leaf Protein in Bulk R. H. Booth: Storage of French Cassava (Manihot esculenta). II.	113
Simple Storage Techniques	119
R. J. Summerfield, P. J. Dart, P. A. Huxley, A. R. J.	9
Eaglesham, F. R. Minchin and J. M. Day: Nitrogen Nutrition	
of Cowpea (Vigna unguiculata). I. Effects of Applied Nitrogen	
and Symbiotic Nitrogen Fixation on Growth and Seed Yield	129
H. A. Abou-el-Fittouh: Relative Efficiency of the Latin Square	3
Design	143
H. M. Hays and A. K. Raheja: Economics of Sole Crop Cowpea	*43
Production in Nigeria at the Farmer's Level using Improved	
Practices	149
S. O. Dina: Effects of Monocrotophos on Insect Damage and Yield	149
of Cowpea (Vigna unguiculata) in Southern Nigeria	100
D. MacColl: Growth and Sugar Accumulation of Sugarcane.	155
III. Development of Commercial Clones and their Progenies in	
Single Row Plots	161
H. N. Shahi, P. S. Gill, N. Singh, I. S. Thind and M. S. Maskina:	101
Effect of Seedling Age at Transplanting on Rice in Saline-Sodic	
Soils of NW India	-60
N. M. Fisher: Studies in Mixed Cropping. I. Seasonal Differences	169
in Relative Productivity of Crop Mixtures and Pure Stands in the	
Kenya Highlands	177
N. M. Fisher: Studies in Mixed Cropping. II. Population Pressures	-0-
in Maize-Bean Mixtures	185
B. S. Dahiya and J. S. Brar: Diallel Analysis of Genetic Variation	C 400 (201 (400))
in Pigeon Pea (Cajanus cajan)	193
Book Reviews	
Energy and Food Production: G. Leach	201
Evolution of Crop Plants: N. W. Simmonds	201
The Propagation of Tropical Fruit Trees: R. J. Garner and	
S. A. Chaudhri	202
Food from Waste: C. G. Birch, K. J. Parker and J. T. Worgan	202
Tropical Pulses: J. Smartt	203
Soil Management in Tropical America: G. E. Bornemiszu and	9
A. Aluarado	204
Studies in Biological Control: V. L. Delucchi	205
Nitrogen Metabolism in Plants: L. Beevers	206
Tropical Pasture Research: Principles and Methods: N. H.	
Shaw and W. W. Bryan	206

© Gambridge University Press 1977

Printed in Great Britain by Adlard & Son Ltd.,
Bartholomew Press, Dorking