

should not be more than 80 typewriter characters wide, including spaces between words, figures and columns.

Typescripts. The top copy and one carbon copy of the script should be submitted, typed with double spacing, on one side of the paper only and with margins of about 1½ inches at the left-hand side and head of each sheet. Quarto or A4 sizes are preferred to foolscap.

Title. The development of automatic bibliographic methods, based on indexing the significant words in the title, make it essential that the title of each paper should contain the maximum of useful information. It is particularly important, for example, that the 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(es) to which proofs should be sent (see under 'Proofs' below).

Summary. A short but accurate and informative summary must be included, *not larger 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 field experimentation. It is therefore important, where appropriate, that papers should include: an adequate account of experimental lay-outs; a 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 can rarely be accepted if the work was carried out in containers, and/or under glasshouse conditions, unless it forms part of an investigation on field problems. Most agronomic investigations require at least two years of experimentation because of the variable effects of weather; papers based on a single season's work are not usually acceptable. The journal does not normally publish accounts of straightforward trials of pesticides, herbicides or varieties, since such papers are usually of local interest only.

Plates. Illustrations are welcome if they contribute to an understanding of the paper, but 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.

Figures. Diagrams, including lettering should be 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, and preferably not larger than A4.*

Legends. The legends for all illustrations should be given on separate sheets 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 be possible to put the illustration exactly in that place.

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.*

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 legend, 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. (N.B. It is rarely necessary to cite results to more than three significant figures in tables.)

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, or factors for converting metric into local units may be given as footnotes. The use of SI units will probably become mandatory at some time in the future.

References. The Harvard system of citation is used throughout. In the list of references all authors' names should be given. **Not more than fifteen papers should normally be cited.** It is preferable *not* to cite publications that are not readily accessible, such as theses.

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(s), unless this is specially requested. Excessive alterations, other than corrections of printer's errors, may be disallowed or charged to the author.

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Return of manuscript. Where a submission is not accepted for publication the top copy will be returned; manuscripts on thin (air-mail) paper will usually be sent by air but bulky manuscripts from overseas may be returned by surface mail.

EXPERIMENTAL AGRICULTURE

VOLUME 16, NUMBER 2, APRIL 1980

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