

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 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 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. 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.

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.*

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Use of metric units. All data must be presented in metric units, preferably SI 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. The use of SI units will probably become mandatory at some time in the future.

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 periodicals 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, 1927a; Jones and Smith, 1942a, b; Smith *et al.*, 1950). In the list of references all authors' names should be given. **Not more than fifteen papers should normally be cited.**

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