

Suggestions for Contributors to the Journal of Environmental Quality

Manuscripts, three complete copies, should be submitted to the Editor,

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General Requirements

Contributions reporting original research or brief reviews and analyses dealing with some aspects of environmental quality in natural and agricultural ecosystems will be received from all disciplines for consideration by the editorial board. Papers may report:

- 1) Effects of specific practices and substances, including chemicals, of agricultural or nonagricultural origin on environmental quality, ecosystems, or quality of products from natural or agricultural ecosystems.
- 2) Biological methods of pest control.
- 3) Integrated pest control programs for individual pests and ecosystems.
- 4) Management or disposal of agricultural wastes or use of soil for disposal of agricultural or other wastes.
- 5) Environmental quality aspects of land use and development.

Two main sections in the journal will be the "Technical Reports," to contain original research contributions, and the "Reviews and Analyses," to contain papers appropriate to the section title. Occasionally an editorial may be printed. Also included will be a section on "Letters to the Editor." The Editor reserves the right to extract portions of letters for publication. Critical communications will be sent to authors, and both the criticism and the author's response will be published simultaneously.

Manuscripts

TYPING—The original copy of manuscripts must be typed on 21.6- by 27.9-cm bond paper. The lines of type must be numbered on each page. Two carbon copies, also on line-numbered paper, are required. The entire manuscript must be double spaced. Type footnotes at the bottom of the page. Type each table on a separate sheet. Insert the table immediately after the page containing its first reference, and number the sheet as page 3-a, 4-a, etc. Type legends for tables and figures together on one or more sheets and place at the end of the manuscript.

TEXT FOOTNOTES—Footnotes are numbered consecutively. Do not use other symbols for footnotes to the text. No. 1 should contain identification of the article or research project. It includes the "date received" supplied by the editor. No. 2 identifies the author. This information is needed by the reviewers.

TABLES—Tables are numbered consecutively. Use the following symbols for footnotes in the order shown:

*, †, ‡, §, ¶, ||, **, ††, etc.

When used to indicate statistical significance, * and ** have priority in this order to show 5% and 1% levels of significance.

Do not duplicate matter that is presented in charts or graphs.

FIGURES—Photographs for half-tone reproduction should be glossy prints with good dark and light contrast. Prepare drawings for graphs and charts with India ink on heavy white

drawing paper or blue tracing cloth. Typewritten matter is not usually acceptable on graphs and charts. Glossy photocopies are acceptable if free of distortion, and if the lettering is of proper size as described below.

So far as possible, use photographs and drawings which can be reduced to 1-column width (8.5 cm or 20 ems). A good size for a drawing is twice that desired in the printed figure. It is not desirable to have lettering or numbers in a finished engraving smaller than the type-size in the body of an article. The main subheadings in a Journal article are a good maximum size for lettering in a finished engraving.

Label each figure with name of author, title of article, and number of figure.

Do not use figures which duplicate matter presented in tables.

LITERATURE CITATIONS—Citations are numbered alphabetically by senior authors. The number reference is used in the text at the present time. Citation should include names of all authors, year of publication, complete title, publication or journal title, volume number, and inclusive pages.

Theses, letters, or any other communication not readily available in libraries should appear as footnotes and not in the literature cited or reference list.

Style Guidelines

Both the accepted common name and the chemical name of pesticides must be given when first mentioned in the text. Similarly, the Latin binomial or trinomial and authority must be shown for all plants, insects, and pathogens at first listing. Metric units will be used throughout, although English units may be added in parentheses. *The Author's Guide and Style Manual* for publications of the American Society of Agronomy, Crop Science Society of America, and Soil Science Society of America is the official guide for the preparation and editing of papers. Authors should refer to the *Style Manual for Biological Journals*, published by the American Institute of Biological Sciences, for answers to questions not covered in the *Author's Guide*.

Length of Manuscript and Page Charges

No page charges will be assessed against invited papers. Volunteered papers of length up to four printed pages (21.6- by 27.9-cm page size with two columns of text per page) will be printed without charge; page charges approximating the cost of publication will be assessed for additional pages.

In general, 3½ manuscript pages will equal 1 page of type. For space economy, the "Materials and Methods" section, unusually long "Literature Reviews," all footnotes, all tables, all figure legends, and "Literature Cited" are set in the smaller type.

For tabular matter, 9 lines of typewritten matter equal 1 column-inch of type. Allow also for rules and spacing. Tables with more than 35 units (including space between words) in a horizontal line can rarely be set 1 page-column wide.

The depth of an engraved figure will be in the same proportion to the width (1 column, 8.5 cm; 2 column, 17 cm) as that of the corresponding dimensions in the original photograph or drawing.