

## INSTRUCTIONS TO CONTRIBUTORS

The Style Manual for Biological Journals<sup>1</sup> has been adopted as the guide for authors.<sup>2</sup> Publication of papers is limited to members of A.D.S.A., but only one author of a joint paper need be a member. Those of outstanding merit may be accepted from nonmembers. Papers when accepted become the copyright of the JOURNAL and can be reprinted only by The Garrard Press. Reproduction of graphs, tables, and illustrations for books and other periodicals may be authorized by the Editor-in-Chief.

Papers should be organized in this order:

1. Title should appear at the top of the first page, be as brief as possible, and be indicative of the research, followed by the author(s) name(s) and affiliation(s).
2. Specific and concise summary of 200 to 225 words in which the title should not be repeated. Summaries are used by abstracting journals.
3. Statement of the problem, pertinent investigations, and purpose of the study.
4. Procedures.
5. Results.
6. Discussions.
7. Conclusions.
8. Acknowledgments.
9. References—all must have name of periodical, volume and page number, and date published. If a book, publisher's name and address must be added.

Manuscripts must be typed double-space, including all tabular material, on 8½- by 11-inch bond paper. Lines on each page should be numbered from 1 to 26, to make it easier for the Editorial Board to write reviews. The side margins should be one inch wide. Clipped to, pasted on, and written insertions are not acceptable.

Figures (graphs) should be made with black India ink on white drawing paper, tracing paper, or blue linen and the sheets should not exceed 8½ by 11 inches. Graph papers with yellow, green, and red lines should not be used, because the lines cannot be filtered out. Curves should be identified with the symbols ○, ⊙, ●, □, ■, △, ▲, ▼, +, or × and they should be about 0.8 mm thick, for the axes about 0.5 mm thick, and for grid lines about 0.4 mm thick. Grid lines are necessary only if readings are to be made from the curves. Letters on the abscissae and ordinate should be in upper case and be about 4 by 4 mm and about 0.5 mm thick, so as to be readable when graphs are reduced to column width. Titles for figures (graphs) must be on separate sheets.

Tables should be typed, each on a separate page and placed together at the end of the paper. They are costly and graphs should be used whenever possible.

Abbreviations for titles of periodicals and for botanical, chemical, mathematical, physical, and statistical terms should conform to those in the Style Manual for Biological Journals.

Terms such as Cottage cheese, Cheddar cheese, Limburger cheese, etc., should be capitalized as indicated. Butteroil, skimmilk, buttermilk, etc., should be written as one word. Milk fat has replaced butterfat.

Critical reading of papers by persons other than the author(s) will help to clarify statements and eliminate errors.

All manuscripts should be submitted to the Editor-in-Chief.

<sup>1</sup> American Institute for Biological Sciences, 2000 P Street, N. W., Washington, D. C. Price \$3.00.

<sup>2</sup> J. Dairy Sci., 44: 1788. 1961.