

INFORMATION FOR CONTRIBUTORS

1. Manuscripts may be submitted reporting work the ultimate objective of which is clearly the solution of a problem in either animal science or livestock production and the contents of which represent a clear and significant advance over existing knowledge. Results of the work must not have been published previously in a scientific journal. Information on experimental materials which may have a bearing on the experimental results must be provided. Authors are discouraged from submitting manuscripts based on routine product testing.
2. Companion papers or papers in a numbered series should be submitted together. A title for the second numbered manuscript in a series is not allowed unless evidence is available that the first one will be published.
3. At least one author of each manuscript must be a member of the American Society of Animal Science. A minimum purchase of 100 reprints of each paper is required except as indicated in Items 4 and 5 below.
4. The submission of review papers on subjects of general interest is encouraged. If the author of a review paper cannot purchase reprints, he must indicate this to the Editor-in-Chief when the manuscript is submitted, and prior approval of the Board of Directors is required before processing the manuscript. Reasons for requesting publication of a review paper without purchase of reprints must be given for consideration by the Board of Directors.
5. Papers presented at Board of Directors and Program Committee sponsored symposia and papers invited by the Board of Directors will be published in the Journal subject to the usual reviewing process described in Item 6, below, unless the Board of Directors rules otherwise in specific cases. The committees in charge of symposia and sections with invited speakers are expected to assist in preparing these papers for publication. To the extent possible, such papers must conform to the Style and Form for the Journal. Authors of these symposiac or invited papers may purchase reprints at the regular rate if reprints are desired.
6. Manuscripts will be subject to critical review by the Editorial Board, or others designated by the Editor or Section Editors. Papers needing revision will be returned to authors and should be revised and returned promptly. Papers not suitable for publication will be returned to authors with a statement of reasons for rejection.
7. Consult "Style and Form" for *Journal of Animal Science*, (53:845, 1981) and examine a current issue for details of the technical requirements for manuscripts submitted to the Journal.

The following are guides:

 - (a) Manuscripts must be typed, double-spaced and two copies submitted—the ribbon copy and a carbon copy or a good reproduced copy. Italics are not used in JAS except subheadings.
 - (b) The lines on all pages, including those pages for "Literature Cited," tables and legends, must be numbered in the left margin, beginning with number one at the top of the page.
 - (c) Tables should be as few and as simple as is feasible for presentation of the essential data. Each table should be on a separate sheet. Weights and measures must be expressed in the metric system and temperatures in the Celsius (centigrade) scale.
 - (d) The legends for figures should be typed on a separate sheet. Photographs should be carefully prepared and labeled on the back with figure number, and top edge. Magnification of photomicrographs at the size they will be published should be indicated on legends. Graphs should be prepared with the use of drafting aids in India ink. Use large letters and numbers especially for figures that are to be published in one column in the Journal. **Typed material on graphs is not acceptable.** Material that will not reproduce satisfactorily will be returned for revision. **Use only JAS style guidelines for symbols and abbreviations on graphs.**
- (e) All manuscripts, except review manuscripts and those from symposiac or invited papers presented at meetings, must have a "running head" (short title), up to six "key words," and a "Summary" consisting of no more than 250 words written as one paragraph at the beginning of the manuscript. The "Summary" should be in the form of an abstract containing the most pertinent data in the most brief, and understandable, form. References are never cited in the "Summary." The "Introduction" follows the "Summary" and it should consist of no more than 200 words, indicating very briefly the nature of the questions asked and the reasons for asking them. Most of the relevant literature should be mentioned later in the discussion of the results. Concise presentation of results is desired and there should be evidence of statistical examination wherever obviously useful in the interpretation. Unsupported hypotheses should be avoided. Although the organization of a manuscript may vary with the nature of the material, most manuscripts should contain a statement of application of the results or of their relation to some problem of the livestock industry.
- (f) Literature citations in the text are typed as follows: Black (1971) or (Black, 1971); Dickerson et al. (1974) or (Dickerson et al., 1974); Smith and Jones (1977) or (Smith and Jones, 1977). Groups of references cited in a sentence in the text must be listed in chronological order as in the previous sentence. "Literature Cited" lists should be typed in the JAS style and **arranged in strict alphabetical order.**
8. Manuscripts will be edited in the order received, and accepted papers will be published as nearly in this order as feasible.
9. The author will be asked when the author proof is sent to complete a Reprint Order form giving the number of reprints desired and the name of the institution, agency or individual responsible for the reprint charges.
10. Authors will receive galley proofs of articles. **Corrected proof should be mailed to the Business Office within 3 days. Failure to do this may result in delay of publication.**
11. Abstracts of papers to be presented at the Annual Meeting of the Society will be provided to registrants, but will be published in a Supplement of the Journal in the fall of each year. This Supplement must be used to cite Abstracts.
12. Presentation of a paper at the annual meeting or at one of the regional meetings does not preclude it from publication in the Journal. Such papers should be submitted to the Editor-in-Chief and will be processed with others submitted.
13. All manuscripts should be addressed to the Editor-in-Chief, Dr. Fred Stormshak, Department of Animal Science, Oregon State University, Corvallis, OR 97331. Correspondence concerning individual manuscripts should be addressed to the Editor-in-Chief or to the respective Section Editor involved. When submitting a manuscript, authors should indicate to the Editor in which subject matter section of the Journal they prefer to have it considered for publication.
14. All correspondence concerning subscriptions to the Journal of Animal Science and other business matters should be addressed to the Executive Secretary, Claude Cruse, 309 West Clark Street, Champaign, IL 61820.