

# PEANUT SCIENCE

The Journal of the American Peanut Research and Education Society

## Author Manuscript Submission Information

### General Requirements

Articles concerned with research, teaching, or extension programs directly involved with or applicable to peanuts will be accepted for review by the Editorial Board.

Articles must be original reports not previously or simultaneously published in any other scientific journal except as an abstract. Upon submission, papers become the property of Peanut Science and shall not be published elsewhere until released to the author by the Editor. The goal of the editor and associate editor is to return the reviewer's comments to the corresponding author with 60 days of submission.

Revised manuscripts not returned within 6 months of the initial review are automatically released and, if resubmitted, will be treated as new manuscripts. There is no page limit. Page charges are \$80/page for the first four pages and \$60/half page thereafter (about four manuscript pages of elite typeset equal one printed journal page).

### Submission Process

Information regarding submission can be found on the Peanut Science website, <https://peanutscience.com>, under the "Submission" tab. Follow the "Author information can be found here" link to see this document. Links to the A) Author Manuscript Submission Form, B) Copyright Form, C) Manuscript Submission Template, D) Social Media Info Guide, and E) BioScience Style Guide are also provided. Authors are strongly encouraged to use the Manuscript Submission Template. Authors submit an electronic manuscript copy along with other required documents using the [Start Submission](#) link on the Submission page. The Editor will perform a technical check for adherence to formatting and general suitability for the journal. Upon completion of the technical check, the editor will assign an Associate, aka Section, Editor who, with two or more reviewers, will critique for content and presentation. Communication concerning changes will be with the Associate Editor or Editor. The decision to accept or reject any manuscript for publication relies solely with the editor-associate editors and is based on the scientific review of the manuscript. Upon acceptance and prior to publication, galley proofs and a page charge invoice will be emailed to the corresponding author. If requested, accepted articles can be pre-printed prior to publication.

### Overall Format

All manuscripts are submitted electronically to the publisher using WordPerfect or Word for Windows word processing programs using the **Peanut Science** template. Manuscripts should be double spaced with continuous line numbers, not repeated per page, for review purposes. Italicize (not underline) where appropriate.

Arrange manuscript as follows;

**Title page** (p. 1) consisting of title, authors; initials and names w/out titles (using \* to denote corresponding author), running title (30 characters or less), and any necessary footnotes (indented in paragraph format using superscript Arabic numerals). The last item on the page will be \* Corresponding author.

**Abstract** should contain a concise **Abstract** (no literature references), containing a brief rationale, objective(s), methods, results and conclusion. Be specific. Do not cite figures,

tables or references.

**Key Words** (four or more key words to identify the subject matter of the paper),

**Manuscript** text should follow without page breaks using the following headings:

- **Introduction;**
- **Materials and Methods** (including statistical methods) would provide sufficient detail to allow other scientists to repeat the research. Subheadings are allowed to provide sufficient details. Identify the experimental design and arrangement of treatment. Describe the randomization and provide the number of replicates and observations. Data must be analyzed with statistical procedures appropriate with your experimental design. Cite the computer program used to conduct analysis in the text;
- **Results, Discussion** Discussion may be combined with Results;
- **Summary and Conclusions** (optional);
- **Acknowledgments** (if applicable) of funding received to support the research described in the manuscript. Acknowledgement of individuals who contributed to the research, but do not meet the criteria for authorship, is at the discretion of the authors.;
- and,
- **Literature Cited.**

**Equations.** Use the equation generator of your word processor to insert equations in the text or insert the equations as images.

**Figures.** Embed each figure in the manuscript as soon as practical following the first mention. Number figures in the order of occurrence in the manuscript. Include captions above the figures. Captions should be brief but describe the figure so that it is self-explanatory without referring to the text. Describe items in graphs charts and legends or keys, not in the captions.

- A. **Photographic Images.** Send electronic JPG or PNG formats of images. PNG format is preferred. Image resolution should be at least 300 dpi.
- B. **Graphs and Line Art.** Keep graph backgrounds white and avoid borders. Papers accepted for publication shall include PNG files of graphs or line drawings. Use colors, patterns and shadings judiciously so that plots are discernible to readers both online (in color) and as a PDF for readers who download and print graphs from the PDF files. Place legends inside the plot area when possible. Include axis labels for each graph within figures that contain multiple graphs. Figures of accepted papers may be resized to fit one or two column widths. The ability to visualize information in the figure will determine the final width.

**Tables.** Use the table generator of your word processor to construct tables. Do not use tabs or the space bar to create columns. Do not submit tables as images. Do not include table titles or footnotes as rows with the table. Vertical and horizontal lines are not permitted in the data fields. Indicate levels of significance and other necessary information in footnote. Designate footnotes with superscript lower-case letters. Submit the entire table in **bold** type.

Cite tables in order in the manuscript. Tables should be self explanatory without referring to the text. Do not repeat data in the text that are given in the table or figure. Table titles should clearly summarize the data presented in the table. Headings should be brief. Place each table in the text as soon as possible following the first mention of the table.

All main headings should be centered in bold upper and lower case letters. Tables should be spaced as they will appear in print (i.e., not double-spaced throughout). Organize tables such that, with final reductions, they will either fit in one column (8.6 cm) or use both

columns (17.8 cm) of a printed journal page. Column heading (abbreviations acceptable) in tables should be bordered by single horizontal lines. Units of measurements should be below the column heading border line, and another horizontal line should be used at the end of the table followed by any footnotes. Use superscript lower-case letters for table/figure footnotes (with the exception of statistical terms for significance—\*, \*\*). Footnotes in the text should be designated by superscript Arabic numerals, but they are discouraged (excluding the title page). Refer to figures as Fig. 1, etc.

## Text References and Literature Cited

Literature citations shall be by author/year. When alphabetizing, the order is: First author's surname, initials; next author's surname, initials; etc.; with year of publication being considered after all authors' names (see a style manual if in doubt), e.g.:

Johnson, W.C., III, D.L., Colvin, and B.G. Mullinix, Jr. 1993. Comparative response of three peanut cultivars to multiple herbicide applications. *Peanut Sci.* 20:17–20.

Johnson, W.C., III, C.C. Holbrook, B.G. Mullinix, Jr., and J. Cardinia. 1992. Response of eight genetically diverse peanut genotypes to chlorimuron. *Peanut Sci.* 19:111–115.

For text citations, always use *et al.* for more than two authors. List text citations chronologically and avoid listing the same author(s) twice (Williams, 1930, 1940). References not yet “in press” should be cited in the text as “pers. commun.” Or “unpubl. data” (e.g., F.D. Smith, unpubl. data, 1994).

In the Literature Cited, abbreviate journals, dropping prepositions and conjunctions. Preferred abbreviations include: Agric., Amer., Dept., Ext., Intl., J., Serv., Sta. Commonly understood organizations include FAO, ICRISAT, USA, USAID, and USDA ARS. Note punctuation and style in the following examples:

Jones, J.D., and H.P. Smith. 1992. Weed-free peanuts. *Peanut Sci.* 20:221–225.

Smith, J.D. 1981. Tissue culture in peanuts, pp. 5–25. In J.K. Medlin and F.W. Harris (eds.) *Cytogenetics of Arachis*. Plenum Press, New York.

Experiment station bulletins, leaflets, circulars: Spell out state name, but abbreviate all else (page numbers not needed) — e.g.:

Georgia Agric. Exp. Sta. Bull. S21.

Abstracts should be identified at the end of a reference citation — e.g.:

Proc. Amer. Peanut Res. Educ. Soc. 18:25 (abstr.).

Consult Scientific Style and Format: The CSE Manual for Authors for examples of the various types of references.

## Manuscript Style

Submitted manuscripts must conform to accepted standards of English style and usage

**Abbreviations, Acronyms, Punctuation, & Symbols.** Use metric (SI) units (limited use of English units can be included in parentheses if necessary for clarification). Spell out one through

nine and use numerals for 10 and greater unless preceding units of measurement (1 wk, one replication). In a series of measurements, list the unit only once (2.5, 3.5, and 4.5%, respectively). When using measurements with numerals, abbreviate; otherwise spell out. Abbreviations are not pluralized, and most do not need punctuation unless created as space savers (e.g., in tables).

Use the two-letter abbreviations for states following a city; otherwise, spell out.

Use the following w/out punctuation:

ae, ai, ANOVA, avg, d, g, ha, hr, kg, L, LSD, M, m, mg, min, mL, mo, mol, sec, t, wk, yr

Use the following w/periods:

ca., cv., *et al.*, e.g., i.e., no., vs., U.S. (note italics).

Use % with numbers; otherwise spell out.

**Scientific Nomenclature.** When referring to scientific names, use the complete binomial name (genus, species, and authority) of all organisms for the first time used in the text (excluding abstract). List pesticides and related chemicals, such as growth regulators, by accepted common names only of chemicals. Soil types and related information should be included only as needed to interpret the results of the study. Never begin a sentence with a numeral or an abbreviated genus name.

Other preferred styles include:

25 C (for temperature, do not use degree sign)  
P (not p and not italicized) = 0.05  
cultivar for cultivar names (not variety)  
greenhouse (not glasshouse)  
peanut (not groundnut)  
leaf spot (not leafspot)  
seeds (not nuts)  
kg / ha (not kg ha<sup>-1</sup>)  
25 Nov. 1995 (not Nov. 25, 1995)  
(a), (b) in a series [not (1), (2), (i), (ii), etc]  
4000 for four-digit numbers (but 40,000 if over four)

Use lower case to designate the common noun names of peanut market types, viz., runner, spanish, valencia, and virginia. Single quotes should not be used around cultivar names, but identify by cultivar Florigiant or cv. Florigiant, e.g., the first time used. Use commas before the conjunction (and, or) in a series. Use hyphens in compound adjectives (1-g sample, 1- to 2-d period, leaf spot-tolerant cultivar) but not adverb modifiers (usually associated with words ending in -ly). Refrain from using hyphens with prefixes (e.g., nonsignificant, semitolerant, preemergence, rewritten).

**Style Manual References.** For style issues not addressed herein, see **A Guide to Bioscience Style** prepared by the American Institute of Biological Science, 950 Herndon Parkway, Suite 450, Herndon VA 20170 or **Style Manual for American Society of Agronomy** publications, ASA, 5595 Guilford Road, Madison, WI 53711-5801.

**Page Charges**

There is no page limit to published journal articles. Page charges are currently on a per page fee. Approximately four manuscript pages of elite typeset equal one printed journal page.

Peanut Science authors will be invoiced prior to their article's publication at the following per page rates based on the .pdf proof:

- First 4 Pages: \$80/page
- Pages 5 and higher: \$60/half-page
- Page charges are inclusive of image, graphic, CrossRef, pre-print, etc. fees

Payment must be received before the article is published.

### **Supplementary Materials.**

Supplementary materials that could benefit researchers may be hosted online. Upload supplementary materials during the submission process. Supplementary material files will not be edited and should conform to *Peanut Science* style. Acceptable formats for hosted online document files are Word, Excel, PDF, MPG, etc. Audio and video files should be no more than 10 minutes in length. Video files may be supplied by authors in .avi, .mov, .mp4, .mpg, .flv, .swf format, MPEG-2, or MPEG4 preferred. Audio files should be MP3. 3-Dimensional Objects and Geographic Information System data should be KML files.

### **Impact Factor**

Authors may learn more about how to increase an article's impact and exposure by accessing the Author Impact Factor Guide.

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*Peanut Science* publishes a single issue annually by [The American Peanut Research and Education Society](#).

Articles are published in the current issue as they are accepted for publication.

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