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THE JOURNAL OF THE TENNESSEE ACADEMY OF SCIENCE was established in 1925 to publish science-based papers that are of interest to people residing and working in Tennessee. Acceptable topics include biology, chemistry, engineering, geology, geography, history of science, mathematics, computer science, medical sciences, physics, astronomy, and science teaching.

Manuscripts should include a brief but explicit title, and the name, affiliation, and address for each author. All manuscripts must have an abstract consisting of one paragraph of 250 words or less. An introduction (with no heading) follows the abstract and includes the purpose of the study or paper. The text follows the introduction and should be divided by central main headings such as materials and methods, results, and discussion. However, organization of the main headings will vary depending on the discipline. The text should be followed with sections such as literature cited, appendix, figure legends, and tables, as needed. Figure legends and tables should be on a separate page.

Manuscripts, including abstract, text, literature cited, and figure legends should be word-processed and double spaced with 2.5 cm margins. All text to be printed in italics should be typed in italics. Do not use boldface or underline. Tables and figures should be prepared as individual files.

Manuscripts for consideration of publication should be submitted at <http://jtas.allentrack2.net>. Prospective authors should consult a recent Journal issue for general style. Detailed instructions for manuscript preparation and submission are available from the Managing Editor (sstedman@tntech.edu). Specific questions regarding the online submission process should be directed to support@allentrack.net.

Manuscripts are reviewed by at least two appropriate reviewers and are subject to editing. Final acceptance of the paper is decided by the Managing Editor. At least one author of any accepted paper must be a member of the TENNESSEE ACADEMY OF SCIENCE before the paper can be published. A charge of \$90 per printed page is required to help defray publication costs. Reprints (in multiples of 100) may be ordered at the time proofs are received. Payment of page charges and reprint costs is expected prior to publication.

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2009

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