

Ecological Restoration

Volume 33 ■ Number 2 | June 2015



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 Printed on 30% recycled text paper.

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Ecological Restoration is indexed in Elsevier BIOBASE, AGRICOLA, and in CSA's Ecology databases.

Ecological Restoration is affiliated with the Society for Ecological Restoration, 1017 O St. NW, Washington, DC 20001, 202/299-9518, ser.org. Members of the Society for Ecological Restoration receive *Ecological Restoration* at a discounted rate. Please visit the UW Press Web site at uwpress.wisc.edu/journals for more information.

Ecological Restoration was founded at the University of Wisconsin-Madison Arboretum.

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Front Cover Feature:

In this issue, Phillips-Mao and colleagues introduce a new method to generate cost estimates for prairie and wet meadow restoration in the Upper Midwest, United States. Reliable cost-estimation for landscape scale restoration planning is a crucial gap in the restoration literature. Scenarios are an effective tool for generating coarse-resolution restoration cost estimates that reflect important site and project differences; however incentivizing practitioners to provide cost data and understanding sources of variability in their estimates remain important challenges. Pictured here is a prairie restoration within the Nature Conservancy's Bluestem Prairie Complex, Moorhead, MN. Bluestem Prairie is located within the 127,000 acre Agassiz Beach Ridges landscape, identified as a priority area for landscape-scale prairie restoration in the 2011 Minnesota Prairie Conservation Plan. Photo Credit: Justin Meissen.

Back Cover Features:

Top: Successful restoration of Venus flytrap (*Dionaea muscipula*) can be measured by prey-capture, a key ecological function of carnivorous plants. Photo Credit: James O. Luken.

Middle: Revegetation of bushy bluestem (*Andropogon glomeratus*) and pinebarren goldenrod (*Solidago fistulosa*) may effectively suppress Mexican petunia (*Ruellia simplex*) invasions. Photo Credit: Adrienne M. Smith.

Bottom: Modeling suitable habitat for red spruce (*Picea rubens*) provides valuable guidance for future restoration efforts by identifying areas most likely to succeed under altered climatic conditions. Photo Credit: Nathan R. Beane.

Ecological Restoration (ISSN 1522-4740, E-ISSN 1543-4079) is published quarterly by the University of Wisconsin Press, 1930 Monroe Street, 3rd Floor, Madison, WI 53711-2059. Periodicals postage paid at Madison WI and at additional mailing offices.

Subscriptions: Individual (please pre-pay), \$70 print and electronic, \$60 electronic only; \$45 students; \$160 businesses and nongovernmental organizations; libraries and government agencies, \$270 print and electronic, \$238 electronic only. Non-U.S. subscribers please add \$35 for foreign shipping. All correspondence regarding subscriptions, advertising, and related matters should be sent to Journals Division, 1930 Monroe Street, 3rd Floor, Madison, WI 53711-2059, USA; uwpress.wisc.edu/journals. Members of the Society for Ecological Restoration receive *Ecological Restoration* at a discounted rate. Please visit our Web site at uwpress.wisc.edu/journals for more information.

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We welcome submissions to *Ecological Restoration* from any part of the world. Submissions should relate to the restoration of plants, animals, ecological communities, or landscapes. We understand ecological restoration to be a multidisciplinary and diverse effort and welcome manuscripts considering ecological, and social aspects of restoration, as well as political, economic, legal, and regulatory issues, and other subjects related to ecological restoration. Relevant topics also include techniques and tools for planning, site preparation, species introduction, undesired species control, and monitoring. Manuscripts dealing with plant or animal community composition or general ecology must relate the work explicitly to ecological restoration practice and theory. Similarly, material dealing with reclamation or rehabilitation in a broader sense, or with restoration for economic purposes—economic forestry, range management, waste disposal—must be connected to ecological restoration.

Material may be submitted for the following categories (listed as they are encountered in the journal):

1. Letters to the Editor
2. Observations/Editorials/Commentary/Policy Reports
3. Restoration Notes (shorter items describing project updates, new collaborations, events, innovative technologies, preliminary or unusual findings, thought-provoking concepts, imaginative solutions, etc.)
4. Full-length feature articles on ecological restoration theory, practice, and research (case studies, research reports, photo essays, experiments, etc.)
5. Book, journal, web, or movie reviews

Authors of full-length articles or reviews should submit their material online at er.msubmit.net. Manuscripts must be submitted with a cover letter stating that the material has not been previously published, and has not been submitted elsewhere and will not be until a final decision has been reached by the editor. Questions about the online submission site, or general inquiries may be emailed to ERjournal@aesop.rutgers.edu.

Review and Editing Process

Manuscripts are reviewed externally by experts in the field. The process requires approximately four to six months. Restoration Notes are reviewed and edited in-house unless additional expertise is required to evaluate the submission.

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