Ecological Restoration

Volume 28, Number 4 December 2010

ABSTRACTS

BOOK REVIEWS

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), $65 print and electronic, $55 electronic only; $42 students; $150 businesses and nongovernmental organizations; libraries and government agencies, $245 print and electronic, $216 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; www.wisc.edu/wisconsin press/journals. Members of the Society for Ecological Restoration International receive Ecological Restoration at a discounted rate. Please visit our Web site at www.wisc.edu/wisconsinpress/journals for more information.
POSTMASTER: Send address changes to Ecological Restoration, 1930 Monroe Street, 3rd Floor, Madison, WI 53711-2059.

The world is too much with us; late and soon
Getting and spending we lay waste our powers;
Little we see in Nature that is ours;
We have given our hearts away, a sordid boon.

—William Wordsworth, "The world is too much with us" (1807)

Contributions are welcome. Authors should send their materials to *Ecological Restoration* editor via email (journals@uwpress.wisc.edu) or surface mail: Editor, *Ecological Restoration*, c/o UW Press, 1930 Monroe St., 3rd Floor, Madison, WI 53711. Guidelines for contributors are printed on the following page.

Ecological Restoration is indexed in Elsevier BIOBASE, AGRICOLA and in CSA's Ecology databases.
The *Ecological Restoration* web site is www.ecologicalrestoration.info.

Ecological Restoration is affiliated with the Society for Ecological Restoration International, 285 W. 18th St. #1, Tucson, AZ 85701, 520/622-5485, http://ser.org. Members of the Society for Ecological Restoration International receive Ecological Restoration at a discounted rate. Please visit the UW Press Web site at www.wisc.edu/wisconsinpress/journals for more information.

Front cover: A blue dasher (*Pachydiplax longipennis*) perches on purple prairie clover (*Dalea purpurea*) in the prairie zone adjacent to the shore of a restored wetland at Camp Dodge, Johnston, Iowa, USA. Dragonflies like this one are part of a project to evaluate the impact of plant invasions on the value of restored and native wetlands as habitat for odonates. Please turn to page 475 to read more. Photo by Harlan Ratcliff

Back cover: Wind has a profound influence on the landscape of the most remote inhabited island in the world, Rapa Nui, also known as Easter Island. Deforested since the 1700s, the island experiences severe wind erosion as evidenced by these gullies at Poike at the eastern edge of the island. To learn about current restoration and education efforts on Rapa Nui, see p. 422. Photo by Regina V. Alvarez

INSTRUCTIONS FOR CONTRIBUTORS

Submissions

We welcome submissions to *Ecological Restoration* from any part of the world that relate to the restoration of plants, animals, ecological communities, or landscapes. Manuscripts may consider ecological and cultural aspects of restoration, as well as political, economic, legal, philosophical, and regulatory issues, urban restoration, and other subjects related to the ongoing development of the endeavor. Relevant topics also include techniques and tools for planning, species introduction, undesired species control, and monitoring. Manuscripts dealing with plant or animal community composition or general ecology must explicitly address restoration practice and theory. Similarly, material dealing with reclamation or rehabilitation, or with economic goals—economic forestry, range management, water quality—must relate to ecological restoration.

Material may be submitted for the following categories (listed as they are encountered in the journal): **Letters** to the Editor; **Editorials**; **Policy Reports**; **Restoration Notes** (shorter items describing projects, collaborations, events, innovative technologies, preliminary or unusual findings, thought-provoking concepts, imaginative solutions, etc.); full-length **Manuscripts** (case studies, research reports, photo essays, experiments, etc.); and book, journal, web, or movie **Reviews**.

Authors should send their material to *Ecological Restoration* editor via email (journals@uwpress.wisc.edu). Manuscripts must be submitted with a cover letter stating that the material has not been previously published, has not been submitted elsewhere, and will not be until a final decision has been reached by the editor.

Review and Editing Process

All efforts are made to find appropriate peer reviewers for research and practitioner-oriented manuscripts (typically a minimum of three anonymous reviewers). The process requires approximately four months. Authors are welcome to suggest appropriate reviewers. Restoration Notes are reviewed and edited in-house unless additional expertise is required to evaluate the submission. The editors reserve the right to edit for style and clarity.

Style

Contributors should use a straightforward style free of unnecessary technical terms and jargon. We prefer the active voice (for example, "We measured three trees" instead of "Three trees were measured"). We do not require the standard research publication format and encourage alternative formats, such as case studies with well-developed discussions of lessons for practitioners, or articles on a specific study, beginning with a brief overview and including a discussion of the practical applications for restoration. Extensive quantitative data or detailed statistical analyses can be included as online supplementary material.

Manuscript Specifications and Format

For additional format specifications please refer to www.ecologicalrestoration.info/instructionsForContributors.asp. We appreciate full-length manuscripts kept below 5,000 words, although we will accept longer pieces. Manuscripts should include a 250-word abstract plus up to five alphabetized keywords. Author affiliation and contact information should be at the end of the article after the references. Restoration Notes are generally a maximum of 1,500 words and may include up to two accompanying graphics. Book reviews are typically less than 2,000 words. Manuscripts should be one-and-one-half spaced with one-inch margins.

Avoid footnotes. We use metric measurements. Write out numbers ten and under, except when supplying measurements or in tables. Spell out each acronym the first time it is used: warm-season grasses (WSG). Scientific names for all species should be presented in italics and parentheses after the first usage of each common name in the text: Culver's root (*Veronicastrum virginicum*). The Integrated Taxonomic Information System is our default nomenclatural authority, but authors may use regional taxonomic sources when cited appropriately. Statistical terms and other measures should conform to the Council of Biology Editors Style Manual. Please consult the Chicago Manual of Style (15th ed.) and the Merriam-Webster Dictionary (11th ed.).

Authors of Restoration Notes and book reviews should keep references to a few key citations. We use the author–date system for in-text citations: (Xi et al. 2008a, 2008b, Smart and Dick 1999, ISCO 2006). Please see example references on our web site, in the free online issue, and below:

Gosine, A. 2003. Myths of diversity. *Alternatives* 291:12–14.

Illinois State Climatologist Office (ISCO). 2006. ISWS climate data: Monthly data for station 113320 (Galesburg). www.sws.uiuc.edu/data/climatedb/choose.asp?stn=113320

Kilvington, M., J. Rosier, R. Wilkinson and C. Freeman. 1998. Urban restoration: Social opportunities and constraints. Paper presented to the Symposium on Restoring the Health and Wealth of Ecosystems, Christchurch, New Zealand, September 28–30.

Richburg, J.A., A.C. Dibble and W.A. Patterson III. 2002. Woody invasive species and their role in altering fire regimes of the northeast and mid-Atlantic states. Pages 104–111 *in* K.E.M. Galley and T.P. Wilson (eds), *Proceedings of the Invasive Species Workshop*. Miscellaneous Publication No. 11. Tallahassee FL: Tall Timbers Research Station.

Smart, R.M. and G.O. Dick. 1999. Propagation and establishment of aquatic plants: A handbook for ecosystem restoration projects. U.S. Army Corps of Engineers Technical Report A-99-4.

Tables, Photos, and Illustrations

Captions should be *useful and detailed and include photo credits*. Photographs can illustrate or augment an article. Figures will be black and white in the print version of *Ecological Restoration* (usually requiring higher contrast) and can be reproduced in color in the online version. We welcome submissions of eye-catching, high-quality *color* photographs for the front and back covers of the journal. MS Word is the preferred format for tables. Figures must have a minimum resolution of 300 dpi for photos at print size, 400 dpi for images containing text, and 600 dpi for images containing fine details. Please refer to www.wisc.edu/wisconsinpress/journals/preparing_illustrations.html.