Ecological Restoration

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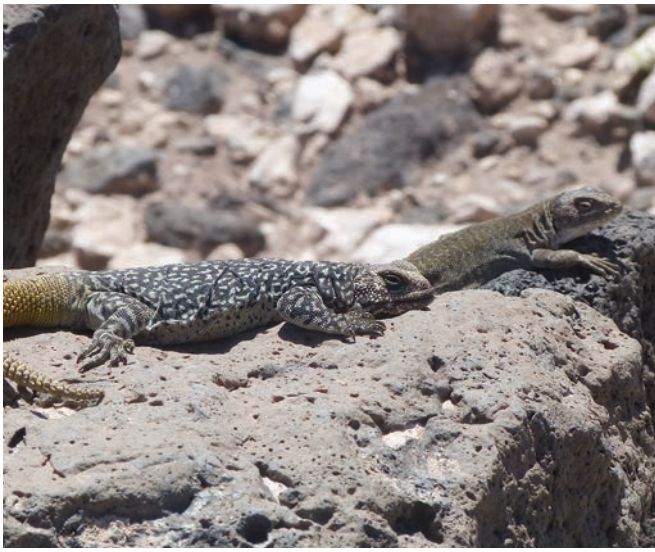
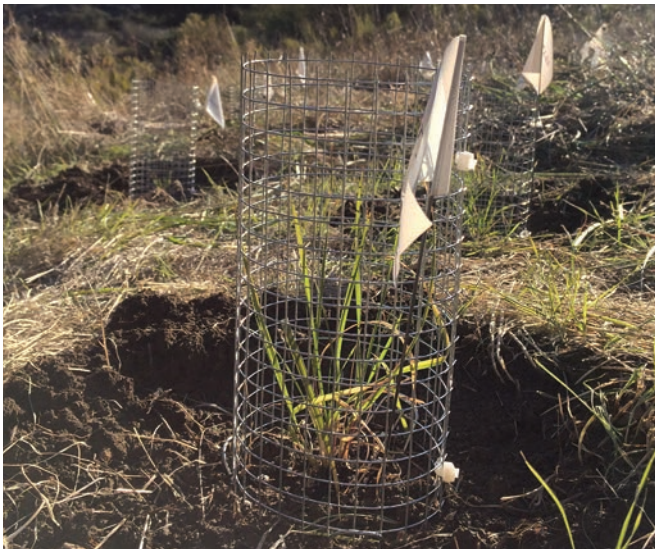
Informative Diversity Metrics for Tallgrass Prairie Restorations





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ABSTRACTS

REVIEWS

Book Review

MEETINGS

Front Cover Feature: A hill-top remnant prairie at The Nature Conservancy's Clymer Meadow Prairie Preserve in Texas with pink American basketflower (*Centaurea americana*) and yellow claspingleaf coneflower (*Dracopis amplexicaulis*). Image credit: Charlotte Reemts

Back Cover Features:
Top: Roads and platforms supporting the oil and gas industry have left a matrix of disturbed patches across some protected areas. In the Payunia region of Argentina, Alvarez and Guida-Johnson constructed rock shelters at disturbed sites to examine whether these habitat alterations would increase lizard presence and abundance. Image credit: Leandro Alvarez
Middle: Flowering *Andropogon gerardii* adjacent to prairie restoration research plots at Pierce Cedar Creek Institute, Barry County, Michigan. Pitman and Aschenbach report that native grasses responded well to spring and summer burns targeting the invasive *Centaurea stoebe* (spotted knapweed). Image credit: Zachary Pitman
Bottom: Restoring California grasslands is challenging and techniques to improve transplanted bunchgrass productivity are needed. Although grazing and clipping may initially reduce plant growth, Valliere explores whether there are longer-term benefits from these treatments. His study tests the effects of defoliation on the compensatory growth of native California bunchgrass species by evaluating shoot mass and inflorescence count. Image credit: Justin Valliere

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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. Perspectives
2. Restoration Notes (shorter items, < 1500 words describing project updates, events, innovative technologies, preliminary or unusual findings, thought-provoking concepts, imaginative solutions, commentary, policy reports, etc.)
3. Research articles or reviews on ecological restoration theory, experiments, socio-ecological linkages, education, restoration history, practice
4. Case studies (full length articles describing a particular restoration project or location and lesson learned)
5. Book, journal, website, 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@sebs.rutgers.edu.

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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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Practitioners of ecological restoration are both a core audience and source of contributions to *ER*. 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"). Please see our Submission Guidelines at er.uwpress.org for more information.

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Table and Figure captions should include useful and detailed information, and should be independent of the text. Figures will be reproduced in 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 use color photos on the front and back covers of the journal and welcome submissions of eye-catching, informative, high-quality photographs.

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