

Ecological Restoration

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- Editorial** 83
“What is a Goldenrod?” She Asked
Steven N. Handel

RESTORATION NOTE

- Foliar Spraying with Glyphosate Kills Invasive Five-leaf Aralia in a Wooded Natural Area (Ohio) 85
Denis G. Conover

ARTICLES

- Large-scale Dam Removals and Nearshore Ecological Restoration: Lessons Learned from the Elwha Dam Removals 87
J. Anne Shaffer, Eric Higgs, Caroline Walls and Francis Juanes
- Bird Diversity in Actively and Naturally Restored Tropical Forests in an Urban-Agricultural Landscape 102
Matthew C. Bare and Raymond M. Danner
- The Effect of Floristic Composition on Bird Communities in a Set of Four Grassland Reconstruction Types 112
Jeff Port and Shawn Schottler
- Evaluation of Locally-Adapted Native Seed Sources and Impacts of Livestock Grazing for Restoration of Historic Oil Pad Sites in South Texas 120
Anthony D. Falk, Keith A. Pawelek, Forrest S. Smith, Verl Cash and Matthew Schnupp
- Can Sainfoin Improve Conditions for Establishment of Native Forbs in Crested Wheatgrass Stands? 127
Daniel L. Mummey and Philip W. Ramsey
- Seed Dormancy Break and Germination for Restoration of Three Globally Important Wetland Bulrushes 138
James E. Marty and Karin M. Kettenring
- Trait Complementarity Enhances Native Plant Restoration in an Invaded Urban Landscape 148
Lauren M. Hallett, Dylan E. Chapple, Nathan Bickart, Ariel Cherbowsky, Lawrence Fernandez, Cheuk H. Ho, Martin Alexander, Ken Schwab and Katharine N. Suding
- Can the Persistent Seed Bank Contribute to the Passive Restoration of Urban Forest Fragments After Invasive Species Removal? 156
Hannah Clements and Paulette Bierzychudek
- Converting Lawn to Restored Forest on a Midwest College Campus: A Seven Year Assessment of Herbaceous Plant Establishment 167
Leanna N. DeJong, Micah G. Warners and David P. Warners
- The Management of *Typha domingensis* (Typhaceae) affects Macroinvertebrate Assemblages in the Palo Verde Wetland, Guanacaste, Costa Rica 175
Florencia A. Trama, Federico L.S. Rizo Patron Viale, Anjali S. Kumar, Jennifer L. Stynoski, Michael B. McCoy Colton and Monika C. Springer

ABSTRACTS

Coastal & Marine Communities	190	Planning & Policy	193
Ecological Literacy	191	Reclamation, Rehabilitation & Remediation	193
Grasslands	191	Urban Restoration	194
Invasive & Pest Species	192	Wildlife Habitat Restoration	195
Lakes, Rivers & Streams	192	Woodlands	195

REVIEWS

Book Reviews

Embattled Wilderness, The Natural and Human History of Robinson Forest and the Fight for Its Future <i>James Krupa and Erik Reece, reviewed by Shannon Galbraith-Kent</i>	198
--	-----

The Natural Heritage of Illinois: Essays on Its Lands, Waters, Flora, and Fauna <i>John E. Schwegman, reviewed by Greg Spyreas</i>	199
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Recently Received Titles	200
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MEETINGS	201
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Front Cover Feature: Matthew Bare and Raymond Danner examined bird diversity in manually restored and naturally revegetation tropical forest in the Ecuadorian Amazon. Here they found that bird diversity is limited by forest structure in manually restored forest. Restoring both vegetation diversity and forest structure is necessary to bring back tropical forest birds, such as *Capito auratus* (Gilded Barbet) pictured here in the Ecuadorian Amazon. Photo credit: Matthew Bare.

Back Cover Features:

Top: *Eleutherococcus sieboldianus* (five-leaf aralia) is new invasive plant to the United States, but small populations can be easily controlled by Glyphosate. Photo credit: Denis Conover.

Middle: Restoration of bulrush species requires an understanding of strategies to effectively break dormancy and seed germination requirements. In this picture, *Bolboschoenus maritimus* (alkali bulrush) stands are being invaded by *Phragmites australis* in Great Salt Lake wetlands. Photo credit: Karin Kettenring.

Bottom: *Hedera helix* (English ivy) and *Hedera canariensis* (canary ivy) are invasive species problematic in urban areas. However, restoration of native plants complementary resource strategies to exotics after exotic removal may be most successful. Photo Credit: Lauren Hallett.