

# Contents

- 1 **Composting One Invasive Species to Control Another**, Heather E. Lintz, Manuela Huso, Keith C. Stanley, and Trevor Taylor
- 5 **Planning for Implementation: Landscape-Level Restoration Planning in an Agricultural Setting**, Bill A. Thompson
- 14 **Giant Sequoia (*Sequoiadendron giganteum*) Regeneration in Experimental Canopy Gaps**, Robert A. York, John J. Battles, Anne K. Eschtruth, and Frieder G. Schurr
- 24 **Isolated Trees and Grass Removal Improve Performance of Transplanted *Trema micrantha* (L.) Blume (Ulmaceae) Saplings in Tropical Pastures**, Ximena García-Orth, and Miguel Martínez-Ramos
- 35 **Performance of Vegetation in Reclaimed Slopes Affected by Soil Erosion**, Tíscar Espigares, Mariano Moreno-de las Heras, and José M. Nicolau
- 45 **Control of Exotic Annual Grasses to Restore Native Forbs in Abandoned Agricultural Land**, Robin G. Marushia, and Edith B. Allen
- 55 **Inadequate Cold Tolerance as a Possible Limitation to American Chestnut Restoration in the Northeastern United States**, Kendra M. Gurney, Paul G. Schaberg, Gary J. Hawley, and John B. Shane
- 64 **Does Channel Incision Affect In-stream Habitat? Examining the Effects of Multiple Geomorphic Variables on Fish Habitat**, William W. Duncan, Robin B. Goodloe, Judy L. Meyer, and Eric S. Prowell
- 74 **Between-Patch Bird Movements within a High-Andean *Polylepis* Woodland/Matrix Landscape: Implications for Habitat Restoration**, Huw Lloyd, and Stuart J. Marsden
- 83 **Roadside Reclamation Outside the Revegetation Season: Management Options under Schedule Pressure**, Ignacio Mola, María D. Jiménez, Nicolás López-Jiménez, Miguel A. Casado, and Luis Balaguer

- 93 **An Investigation into the Effect of Soil and Vegetation on the Successful Creation of a Hay Meadow on a Clay-Capped Landfill**, Lindsay P. Carrington, and Anita Diaz
- 101 **Resilience, Restoration, and Riparian Ecosystems: Case Study of a Dryland, Urban River**, Jacqueline M. White, and Juliet C. Stromberg
- 112 **Root Dynamics of Cultivar and Non-Cultivar Population Sources of Two Dominant Grasses during Initial Establishment of Tallgrass Prairie**, Ryan P. Klopf, and Sara G. Baer
- 118 **Effects of Prescribed Fires on Young Valley Oak Trees at a Research Restoration Site in the Central Valley of California**, Katherine A. Holmes, Kari E. Veblen, Alison M. Berry, and Truman P. Young
- 126 **Temporal and Taxonomic Variability in Response of Fauna to Riparian Restoration**, Gregory H. Golet, Thomas Gardali, John W. Hunt, David A. Koenig, and Neal M. Williams
- 136 **Plant and Soil Responses to Created Microtopography and Soil Treatments in Bottomland Hardwood Forest Restoration**, Matthew E. Simmons, X. Ben Wu, and Steven G. Whisenant