## **Ecological Restoration**

	Volume 29, Number 4		December 2011
	SER Editorial Perspectives Steve Whisenant		319
	Editorial A Seed Op-Ed Steven N. Handel		320
R	ESTORATION NOTES  New Approaches to Enhance Eco-Resto Critical Research Needs and Future Pro Vimal Chandra Pandey, Kripal Singh, and		322
	Thinning Promotes the Restoration of H Holter Ridge Thinning Study <i>Christopher Keyes</i>	Redwood Branch Structure at Redwood National Park's	325
	The Effects of Carbon Amendments on Brenda Molano-Flores and Helen Mlynarsk	Growth and Reproduction of a Prairie Plant	327
	Assessing Urban Wetland Soils for Reed William M. Bartodziej, Simba Blood, and	l Canary Grass Management (Minnesota) Jake Lindeman	329
4	RTICLES  Assessing Competition Between Reed C and Swamp White Oak (Quercus bicolor Carrie Reinhardt Adams, Philip J. Kauth, a	r) .	332
	An Outcrossing Reciprocity Study Betw Robert Tompkins, William C. Stringer, and	veen Big Bluestem ( <i>Andropogon gerardii</i> ) Populations in t ! <i>William C. Bridges, Jr.</i>	the Carolinas 339
	Control of Invasive Japanese Fern ( <i>Lygo</i> During Restoration of a Disturbed Lon Kimberly K. Bohn, Patrick J. Minogue, and	· ·	346
	Burning More Effective than Mowing in Carl W. Weekley, Eric S. Menges, Dawn Ber	n Restoring Florida Scrub rry-Greenlee, Marcia A. Rickey, Gretel L. Clarke, and Stacy A. Sn	357 nith
	Smooth Brome ( <i>Bromus inermis</i> ) in Tall Future Research Directions <i>Meredith Thomsen and Jessica Bolwahn Sal</i>	grass Prairies: A Review of Control Methods and	374
	Channel Adjustment Following Culvert Larry P. Maurin and Andrew P. Stubblefield	t Removal from Forest Roads in Northern California, US Id	SA 382
D	ESIGN APPROACHES TO EG Gowanus Canal Sponge Park™ Susannah Drake and Yong Kim	COLOGICAL RESTORATION	392
	Commentary on Gowanus Canal Spong Thomas P. O'Connor	e Park™	401
	Squeezing More Ecological Value from Steven N. Handel	the Sponge Park™	403

## **ABSTRACTS**

Grasslands	405	Ecological Literacy	409
Woodlands	405	Tools & Technology	409
Wetlands	406	Climate Change	409
Lakes, Rivers & Streams	406	Monitoring & Adaptive Management	410
Coastal & Marine Communities	406	Reclamation & Rehabilitation	410
Other Communities	407	Urban Restoration	411
Propagation & Introduction	407	Endangered Species	411
Invasive & Pest Species	408	Economics & Ecosystem Services	411
Wildlife Habitat Restoration	408	Planning & Policy	412
Ecological Design	409		
BOOK REVIEWS  Conducting Prescribed Fires: A Comprehensive Guide  John R. Weir, reviewed by Dwight Barry			412
Restoration and History: The Search for a Usable Environmental Past  Marcus Hall, reviewed by David Havlick			413
Repairing Paradise: The Restoration of Nature in America's National Parks  William R. Lowry, reviewed by Alistair Bath			415
RECENTLY RECEIVED TITLES			417
MEETINGS			418

