Librería

Bonilla y Asociados

desde 1950





Título: Historical Ecology Handbook, The. A Restorationist's Guide To Reference Ecosyste

Autor: Dave Egan, Evelyn Howell Precio: \$784.00

Editorial: Año: 2005

Tema: Edición: 1ª

Sinopsis ISBN: 9781597260336

Series Editor: Society for Ecological Restoration International

The Historical Ecology Handbook makes essential connections between past and future ecosystems, bringing together leading experts to offer a much-needed introduction to the field of historical ecology and its practical application by on-the-ground restorationists.

Chapters present individual techniques focusing on both culturally derived evidence and biological records, with each chapter offering essential background, tools, and resources needed for using the technique in a restoration effort. The book ends with four in-depth case studies that demonstrate how various combinations of techniques have been used in restoration projects.

The Historical Ecology Handbook is a unique and groundbreaking guide to determining historic reference conditions of a landscape. It offers an invaluable compendium of tools and techniques, and will be essential reading for anyone working in the field of ecological restoration.

Biographies

DAVE EGAN is editor of the journal Ecological Restoration at the University of Wisconsin-Madison Arboretum.

EVELYN A. HOWELL is professor in the Department of Landscape Architecture and the Institute for Environmental Studies at the University of Wisconsin-Madison.

Curt Meine is a writer and conservation biologist. He is author of the biography Aldo Leopold: His Life and Work, editor of the collection Wallace Stegner and the Continental Vision: Essays on Literature, History, and Landscape, and co-editor with Richard L. Knight of The Essential Aldo Leopold: Quotations and Commentaries. He has served on the board of governors of the Society for Conservation Biology and sits on the editorial boards of the journals Conservation

Teléfonos: 55 44 73 40 y 55 44 72 91

Librería

Bonilla y Asociados

desde 1950



Biology and Environmental Ethics.

Table Of Contents
Table of Contents

Part 1: Cultural Evidence

Chapter 1: Archaeology, Paleoecology, and Ecological Restoration

Chapter 2: The Contribution of Ethnobiology to the Reconstruction and Restoration of Historic

Ecosystems

Chapter 3: The Pleasures and Pitfalls of Written Records

Chapter 4: Oral History: A Guide to Its Creation and Use

Chapter 5: Maps and Photographs

Chapter 6: Government Land Office Survey and Other Early Land Surveys

Part 2: Biological Evidence

Chapter 7: Inferring Forest Stand History from Observational Field Evidence

Chapter 8: Using Dendrochronology to Reconstruct the History of Forest and Woodland

Ecosystems

Chapter 9: Palynology: An Important Tool for Discovering Historic Ecosystems

Chapter 10: Packrat Middens as Tool for Reconstructing Historic Ecosystems

Chapter 11: Techniques for Discovering Historic Animal Assemblages

Chapter 12: Geomorphology, Hydrology, and Soils

13: Inferring Vegetation History from Phytoliths

Part 3: Synthesis: Cases Studies Using Reference Conditions

Chapter 14: Using Historical Data in Ecological Restoration: A Case Study from Nantucket

Chapter 15: A Multiple-scale History of Past and Ongoing Vegetation Change within the Indiana Dunes

Chapter 16: Implementing the Archeo-environmental Reconstruction Technique: A Case Study from the Greater Grand Canyon Region

Chapter 17: Documenting Local Landscape Change: The San Francisco Area Historical Project

About the Contributors

Index

Teléfonos: 55 44 73 40 y 55 44 72 91