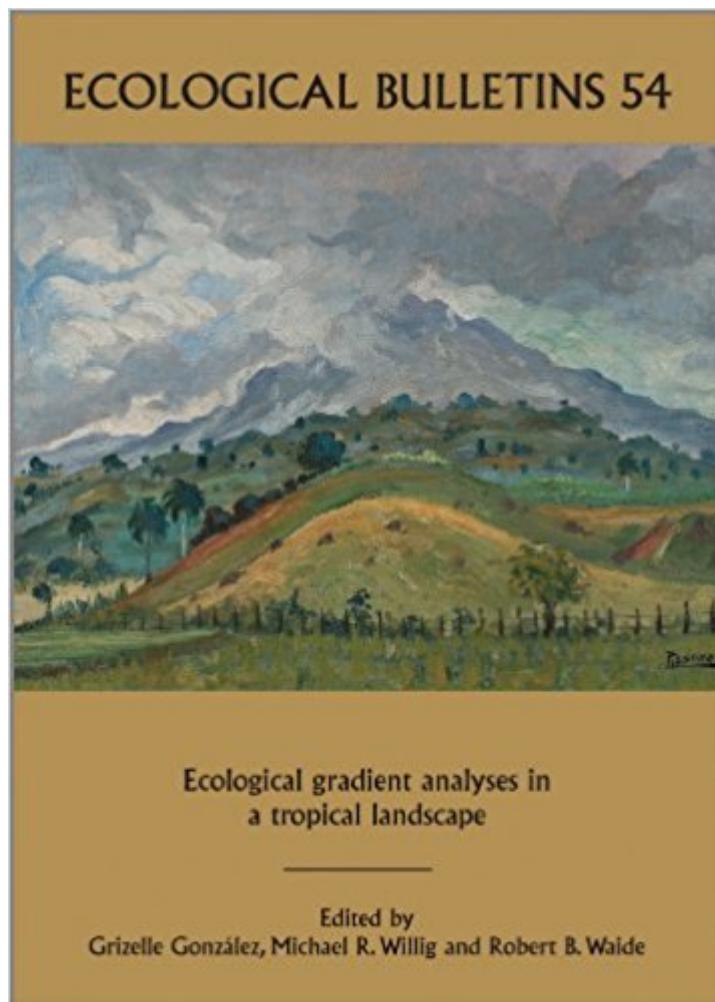


The book was found

Ecological Gradient Analyses In A Tropical Landscape



Synopsis

This volume contains a comprehensive analysis of ecological gradients in the Luquillo Mountains of Puerto Rico. This tropical island setting comprises six ecological life zones and is ideal for studying environmental gradients given dramatic differences in temperature and precipitation that are associated with a rise in elevation from sea level to more than 1000 m over a distance of 10-15 km. Chapters in this volume cover climatic (e.g., precipitation and energy), abiotic (e.g., nutrients, carbon stores soil characteristics and biogeochemistry), and biotic (e.g., microbes, plants, and animal biodiversity) patterns and responses to gradients. These original and synthetic research findings should be of considerable interest to all concerned with understanding the importance of environmental gradients in molding the structure and functioning of ecological systems and to those dedicated to managing or conserving complex tropical ecosystems in light of global change.

Book Information

Hardcover: 252 pages

Publisher: Wiley-Blackwell; 1 edition (March 31, 2014)

Language: English

ISBN-10: 1118659325

ISBN-13: 978-1118659328

Product Dimensions: 7.7 x 0.8 x 10.8 inches

Shipping Weight: 2.1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #5,787,672 in Books (See Top 100 in Books) #96 in Books > Science & Math > Nature & Ecology > Ecosystems > Tropical #4394 in Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Ecology #13916 in Books > Science & Math > Biological Sciences > Ecology

Customer Reviews

Review copy sent on 15.08.13 to International Journal for Environment and Pollution

[Download to continue reading...](#)

Ecological Gradient Analyses in a Tropical Landscape Easy Hawaiian Cookbook: Authentic Tropical Cooking (Hawaiian Cookbook, Hawaiian Recipes, Hawaiian Cooking, Tropical Cooking, Tropical Recipes, Tropical Cookbook Book 1) Long-Term Dynamics of Lakes in the Landscape: Long-Term Ecological Research on North Temperate Lakes (Long-Term Ecological Research Network Series)

Landscape architecture design theory and methods: Modern, Postmodern & Post-postmodern, including Landscape Ecological Urbanism & Geodesign Planting and Establishment of Tropical Trees: Tropical Trees: Propagation and Planting Manuals (Tropical Trees, Propagation and Planting Manuals Series) Gradient Light: The Art and Craft of Using Variable-Contrast Paper Ecological and Environmental Physiology of Mammals (Ecological and Environmental Physiology Series) Tropical Ecosystems and Ecological Concepts And No Birds Sing: The Story of an Ecological Disaster in a Tropical Paradise And No Birds Sing: A True Ecological Thriller Set in a Tropical Paradise The Tropical Rain Forest: An Ecological Study Insatiable Appetite: The United States and the Ecological Degradation of the Tropical World (Exploring World History) Tropical Rain Forests: An Ecological and Biogeographical Comparison Principles of Ecological Landscape Design Basics Landscape Architecture 02: Ecological Design Tropical Islands 2018 7 x 7 Inch Monthly Mini Wall Calendar, Scenic Travel Tropical Photography Encyclopedia of Tropical Plants: Identification and Cultivation of Over 3000 Tropical Plants Tropical Reef Fishes of Indonesia (Periplus Tropical Nature Guide) Tropical Seashells (Periplus Tropical Nature Guide) Tropical Birds of Southeast Asia (Periplus Tropical Nature Guide)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)