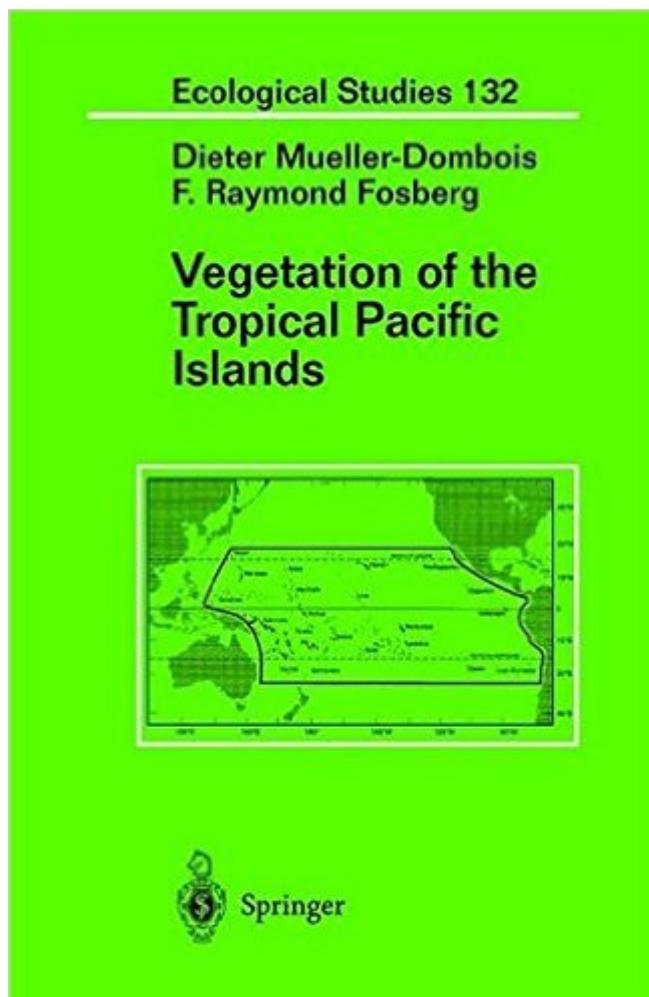


The book was found

Vegetation Of The Tropical Pacific Islands (Ecological Studies)



Synopsis

Written by the leading authorities on the plant diversity and ecology of the Pacific islands, this book is a magisterial synthesis of the vegetation and landscapes of the islands of the Pacific Ocean. It is organized by island group, and includes information on geography, geology, phytogeographic relationships, and human influences on vegetation. *Vegetation of the Tropical Pacific Islands* features over 400 color photographs, plus dozens of maps and climate diagrams. The authors' efforts in assembling the existing information into an integrated, comprehensive book will be welcomed by biogeographers, plant ecologists, conservation biologists, and all scientists with an interest in island biology.

Book Information

Series: Ecological Studies (Book 132)

Hardcover: 733 pages

Publisher: Springer; 1998 edition (January 15, 1998)

Language: English

ISBN-10: 038798285X

ISBN-13: 978-0387982854

Product Dimensions: 6.1 x 1.9 x 9.2 inches

Shipping Weight: 3.4 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars (See all reviews) (2 customer reviews)

Best Sellers Rank: #5,142,967 in Books (See Top 100 in Books) #100 in Books > Science & Math > Nature & Ecology > Ecosystems > Tropical #2358 in Books > Science & Math > Biological Sciences > Plants > Flowers #4117 in Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Botany

Customer Reviews

This book really shocked me in a positive sense. It is an excellent and comprehensive review on the origin, geology and biogeography of the tropical Pacific islands and archipelagos. It covers zone by zone thoroughly and directly resulting in a great compilation of updated information, including orography, soils, area of the islands/archipelagos, geographic position, rock types, levels of disturbance or preservation, etcetera. Being the vegetation the main topic, the book presents the general and particular trends of evolution, biogeography and composition of plant communities, as well as taxonomic affinities, changes with altitudinal gradients, dominant and most common species per community, influences of the regional weather patterns like typhoons, El Niño phenomenon,

and others. It is a great and elegant explanation of why, when and how the varied islands of the tropical Pacific have gotten their vegetation! Please do not expect a simple list of species present in the area. I really have minor blames, being one the lack of better, bigger and more specific photographs of the different islands, plant communities, and species. In the future, a file of great photographs should be added to increase the excellence of the book. Finally, reading it has left me with a better understanding of the fantastic evolution of the old Panthalassia until becoming the modern Pacific ocean (with its complex basins and seamounts, volcanos, island chains, frightening sea bottoms and trenches) as a result of the impressive breaking and drifting of all components of Gondwanaland!

Great Read, thank you!

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

Vegetation of the Tropical Pacific Islands (Ecological Studies) Inside Out: Literature, Cultural Politics, and Identity in the New Pacific (Pacific Formations: Global Relations in Asian and Pacific Perspectives) Dark Paradise: Pacific Islands in the Nineteenth-Century British Imagination (Edinburgh Critical Studies in Victorian Culture) Structure and Function of a Chihuahuan Desert Ecosystem: The Jornada Basin Long-Term Ecological Research Site (Long-Term Ecological Research Network Series) Pocket Atlas of Remote Islands: Fifty Islands I Have Not Visited and Never Will 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 Tropical Ecosystems and Ecological Concepts 2nd edition by Osborne, Patrick L. (2012) Paperback Ecological Gradient Analyses in a Tropical Landscape The Conquering Tide: War in the Pacific Islands, 1942-1944 Reef and Shore Fishes of the South Pacific: New Caledonia to Tahiti and the Pitcairn Islands Tropical Birds of Southeast Asia (Periplus Tropical Nature Guide) Reef Creature Identification Tropical Pacific Pacific Coast Tree Finder: A Pocket Manual for Identifying Pacific Coast Trees (Nature Study Guides) America's Great Hiking Trails: Appalachian, Pacific Crest, Continental Divide, North Country, Ice Age, Potomac Heritage, Florida, Natchez Trace, Arizona, Pacific Northwest, New England Karen Brown's Pacific Northwest 2010 (Karen Brown's Pacific Northwest: Exceptional Places to Stay & Itineraries) Pacific Crucible: War at Sea in the Pacific, 1941-1942 Ecological Imperialism: The Biological Expansion of Europe, 900-1900 (Studies in Environment and History) Ecological and Sociological Studies of Gelada Baboons (Contributions to Primatology, Vol. 16)

[Dmca](#)