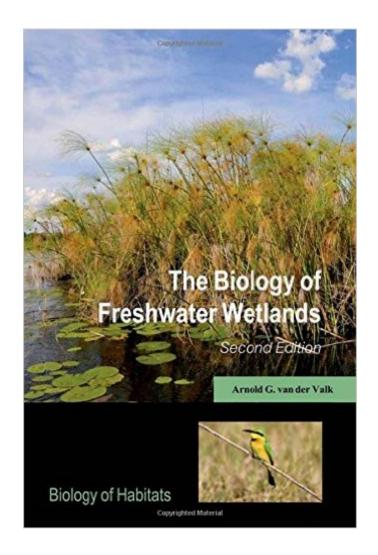
The book was found

The Biology Of Freshwater Wetlands (Biology Of Habitats)





Synopsis

Global wetlands exhibit significant differences in both hydrology and species composition and range from moss-dominated arctic peatlands to seasonally-flooded tropical floodplains. They are increasingly recognized for the important services that they provide to both the environment and human society such as wildlife and fish production, nutrient filtering, and carbon sequestration. A combination of low oxygen levels and dense plant canopies present particular challenges for organisms living in this aquatic habitat. This concise textbook discusses the universal environmental and biological features of wetland habitats, with an emphasis on wetland plants and animals and their adaptations. It also describes the functional features of wetlands - primary production, litter decomposition, food webs, and nutrient cycling - and their significance locally and globally. The future of wetlands is examined, including the potential threats of global climate change and invasive species, as well as their restoration and creation. This new edition maintains the structure and style of the first, but is fully updated throughout with new chapters on invasive species, restoration, global climate change, and the value of wetlands.

Book Information

Series: Biology of Habitats Paperback: 296 pages Publisher: Oxford University Press; 2 edition (March 24, 2012) Language: English ISBN-10: 0199608954 ISBN-13: 978-0199608959 Product Dimensions: 9.1 x 0.6 x 6.1 inches Shipping Weight: 1.2 pounds (View shipping rates and policies) Average Customer Review: Be the first to review this item Best Sellers Rank: #2,145,250 in Books (See Top 100 in Books) #79 in Books > Science & Math > Nature & Ecology > Ecosystems > Wetlands #84 in Books > Science & Math > Earth Sciences > Geology > Limnology #1696 in Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Ecology

Download to continue reading...

The Biology of Freshwater Wetlands (Biology of Habitats) Handbook of Freshwater Fishery Biology, Volume 2: Life History Data on centrarchid Fishes of the United States and Canada (Handbook of Freshwater Fishery Biology) Easy Make & Learn Projects: Animal Habitats: Reproducible Mini-Books and 3-D Manipulatives That Teach About Oceans, Rain Forests, Polar Regions, and 12 Other Important Habitats About Habitats: Wetlands Wetlands for Tropical Applications: Wastewater Treatment by Constructed Wetlands The Biology of Coral Reefs (Biology of Habitats Series) The Biology of Deserts (Biology of Habitats Series) The Book of Swamp & Bog: Trees, Shrubs, and Wildflowers of Eastern Freshwater Wetlands Ecology of Freshwater and Estuarine Wetlands The New Cleaning & Cooking Fish: The Complete Guide to Preparing Delicious Freshwater Fish (The Freshwater Angler) Cold-Water Corals: The Biology and Geology of Deep-Sea Coral Habitats Biology of Freshwater Pollution (4th Edition) Lakes (Water Habitats) Ocean Tidepool (Habitats) Rivers (Water Habitats) A Rainforest Habitat (Paperback) (Introducing Habitats) About Habitats: Mountains A Forest Habitat (Introducing Habitats) Animal Habitats! (Williamson Little Hands Series) (Williamson Little Hands Book) The Wonder Garden: Wander through 5 habitats to discover 80 amazing animals

<u>Dmca</u>