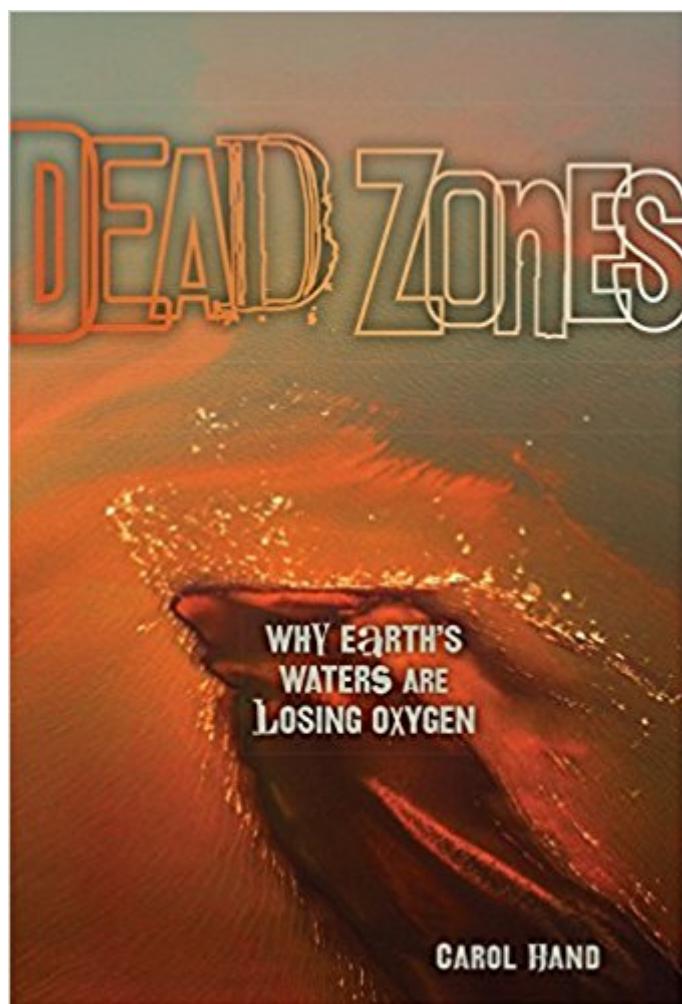


The book was found

Dead Zones: Why Earth's Waters Are Losing Oxygen



Synopsis

Times are tough for shrimpers and fishers in the Gulf of Mexico. The animals they rely on for their livelihood are harder to find. Every summer a dead zoneâ "a region of low oxygenâ "emerges in the waters along the Gulf Coast. Where oxygen is low, fish and others animals cannot survive. Currently the world has more than 400 identified dead zones, up dramatically from the 49 dead zones identified in the 1960's. The good news is that people can eliminate dead zones by changing agricultural practices and reducing pollution. Using real-world examples, this book looks at the impact of pollution on global water resources, and discusses the interconnectedness of ecosystems and organisms.

Book Information

Library Binding: 80 pages

Publisher: Twenty-First Century Books (January 1, 2016)

Language: English

ISBN-10: 1467775738

ISBN-13: 978-1467775731

Product Dimensions: 6.1 x 0.5 x 9.2 inches

Shipping Weight: 13.4 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #312,990 in Books (See Top 100 in Books) #9 in Books > Teens > Education & Reference > Science & Technology > Environmental Conservation & Protection #69 in Books > Teens > Education & Reference > Science & Technology > Earth Science

Customer Reviews

Gr 6â "8â ""When healthy, the Gulf floor teems with many kinds of life, but in a dead zone, it is covered with grayish-black, foul-smelling goo." Highlighting one of the more insidious by-products of environmental pollution, Hand explains how fertilizer runoff can result in algal blooms far downstream that leave huge areas of fresh or salt water so hypoxicâ "or low in oxygenâ "that only anaerobic bacteria can survive. Though noting that the Baltic contains seven of the world's 10 largest "dead zones," she focuses mainly on the Gulf of Mexico, where problems caused by such runoff (exacerbated both by local oil spills and by federal programs that encourage Midwestern farmers to grow more corn to convert to ethanol) have sharply affected the fishing and shrimp industries. While the author examines some successful reclamation effortsâ "notably Boston Harbor and on a larger scale the Black Seaâ "she doesn't point to simple or easy remedies for this growing

blight, either. The cramped photos and maps, along with the narrative's tiny type size, give this study a utilitarian look, but the book covers a worrisome topic in more detail than readers will find elsewhere and also offers generous quantities of print and web resources for further research.

VERDICT A significant overview for serious eco-activists or any students interested in our planet's oceans and waterways.â "John Peters, Children's Literature Consultant, New York City

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

Dead Zones: Why Earth's Waters Are Losing Oxygen The Oxygen Revolution, Third Edition: Hyperbaric Oxygen Therapy: The Definitive Treatment of Traumatic Brain Injury (TBI) & Other Disorders The Oxygen Cure: A Complete Guide to Hyperbaric Oxygen Therapy The Oxygen Revolution: Hyperbaric Oxygen Therapy: The New Treatment for Post Traumatic Stress Disorder (PTSD), Traumatic Brain Injury, Stroke, Autism and More Rose Gardening and the Climate Zones: An Importance of Climate Zones on Rose Gardening Buddha's Diet: The Ancient Art of Losing Weight Without Losing Your Mind You're Not Losing Your MIND, You're Losing Your HORMONES!: This book explains the reason for the, over 115, symptoms that accompany the hormone decline ... Therapy, But No One's Telling You) Losing (To Win): How Incentivized Losing Undermines the Integrity of Our Major Professional Sports Leagues Losing Leah: a Jewish novel (Losing Leah, Book 1) Colorado's Best Fishing Waters: Detailed Maps for Anglers of Over 70 of the Best Waters Homemade Soda: 200 Recipes for Making & Using Fruit Sodas & Fizzy Juices, Sparkling Waters, Root Beers & Cola Brews, Herbal & Healing Waters, ... & Floats, & Other Carbonated Concoctions Homemade Soda: 200 Recipes for Making & Using Fruit Sodas & Fizzy Juices, Sparkling Waters, Root Beers & Cola Brews, Herbal & Healing Waters, Sparkling ... & Floats, & Other Carbonated Concoctions Waters of Change (Waters of Change Trilogy Book 1) Fishing the Local Waters: Gulf Shores to Panama City (Fishing the Local Waters series) Burrows on the Dead Sea Scrolls: An Omnibus of Two Famous Volumes: The Dead Sea Scrolls / More Light on the Dead Sea Scrolls The Oxygen Advantage: Simple, Scientifically Proven Breathing Techniques to Help You Become Healthier, Slimmer, Faster, and Fitter Chemistry and Biochemistry of Oxygen Therapeutics: From Transfusion to Artificial Blood The Oxygen Advantage: The Simple, Scientifically Proven Breathing Techniques for a Healthier, Slimmer, Faster, and Fitter You The New Oxygen Prescription: The Miracle of Oxidative Therapies Handbook of Nitrous Oxide and Oxygen Sedation, 4e

[Contact Us](#)

[DMCA](#)

Privacy

FAQ & Help