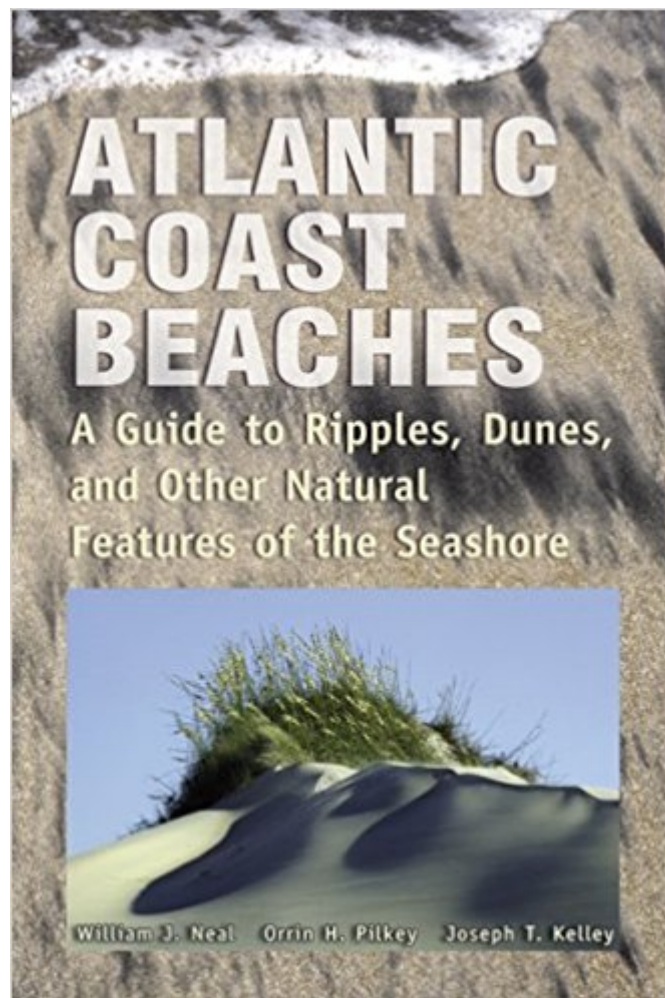




Ebook Directory
the best source of ebook

The book was found

Atlantic Coast Beaches: A Guide To Ripples, Dunes, And Other Natural Features Of The Seashore



Synopsis

At first glance, the beach may appear to be an endless, flat, monotone landscape meant only for swimming, snoozing, or working on your tan. Upon closer inspection, though, the beach reveals that it has myriad treasures for the curious to locate, such as ephemeral beach ripples decorating the sand, traces of miniature organisms inscribed on dunes, and armored mudballs. Atlantic Coast Beaches, from Maine to Florida, are full of amazing features formed by the interactions between tides, currents, bedrock, weather, beach critters, and much more. Written for a general audience, *Atlantic Coast Beaches: A Guide to Ripples, Dunes, and Other Natural Features of the Seashore* covers everything, from microscopic nematodes to the potentially cataclysmic changes occurring along the coastline due to rising sea level. Its clear writing, illustrative photographs, and instructive diagrams answer some curious questions, such as why do some sands bark and sing, how do miniature sand volcanoes form, and how do barrier islands migrate?

Book Information

Paperback: 272 pages

Publisher: Mountain Press Publishing Company; 1st edition (May 15, 2007)

Language: English

ISBN-10: 0878425349

ISBN-13: 978-0878425341

Product Dimensions: 6.1 x 0.6 x 8.9 inches

Shipping Weight: 14.4 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 5 customer reviews

Best Sellers Rank: #1,508,812 in Books (See Top 100 in Books) #71 in [Books > Travel > Specialty Travel > Beaches](#) #414 in [Books > Travel > United States > South > East South Central](#) #1019 in [Books > Science & Math > Nature & Ecology > Ecosystems](#)

Customer Reviews

William J. Neal is professor emeritus and past chairman of the Department of Geology at Grand Valley State University in Michigan. As a sedimentologist he has been involved in coastal studies since the 1970s. In 1993 he received (with) Orrin H. Pilkey the American Geological Institute's Award for Outstanding Contribution to Public Understanding of Geology. Orrin H. Pilkey and Joseph T. Kelley are contributing authors.

The book is full of excellent diagrams and photos to help illustrate the concepts. I really like how it is

both scientific and informative. It is written in plain English and flows nicely. This book is an excellent supplement to an oceanography course.

A delight to read and as a coastal ecologist I learned stuff not taught in oceanography classes.

I bought *Atlantic Coast Beaches* near the beginning of a 3-month stay at a barrier island community. After walking the beach nearly every day, I am happy I read this book early on. Pretty much any geologic question I had pertaining to the beach was answered in this book, plus a bunch more about the creatures I found washed up on shore. I studied and underlined and highlighted and re-visited the book many times. I made lists of features to look for and identify. In other words, the book served as a sort of self-paced introductory class on beach formation and shaping. Previously, I had tried to buy a copy of an out-of-print book about beaches and waves by Willard Bascom but I could not find one. I also got the impression that Bascom's book was not written for laypeople. Neal, Pilkey, and Kelley, OTOH, made their book both fascinating and easy to read. Lots of photos and illustrations help drive home the principles described in the text. Clear identification of photo locations also adds the "real life" element that sometimes is lacking in more generic treatments of the same features. I consider this book to be a real "keeper" for all my future beach visits, regardless where on the Atlantic coast they may be. If I had read it when I was much, much younger I probably would have decided to study marine geology in college. People who live on the coast would do well to make this book required reading. Now if only I could find a similar book on the Pacific coast!

Any heading for the East Coast and interested in beaches will welcome *ATLANTIC COASTAL BEACHES: A GUIDE TO RIPPLES, DUNES, AND OTHER NATURAL FEATURES OF THE SEASHORE*. General readers receive a strong blend of geology and natural history along with tips on identifying physical features, making this a strong pick not just for travel collections, but for libraries specializing in Atlantic coast geology.

Excellent book. Simple, direct, and full of scientific informations. A good example of how the quality of scientific information can be presented to the population. As more people have access to scientific informations, the better the world. The science is essential, but present it to the community is also very important.

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

Atlantic Coast Beaches: A Guide to Ripples, Dunes, and Other Natural Features of the Seashore

Blue Rooms: Ripples, Rivers, Pools, and Other Waters Field Guide to the Atlantic Seashore from the Bay of Fundy to Cape Hatteras (Peterson Field Guide Series) Atlantic Seashore Field Guide: Florida to Canada A Field Guide to the Atlantic Seashore: From the Bay of Fundy to Cape Hatteras (Peterson Field Guides) A Photographic Guide to Seashore Life in the North Atlantic: Canada to Cape Cod Gulf Coast Seashore Life: A Folding Pocket Guide to Familiar Plants and Animals (A Pocket Naturalist Guide) The Elusive Beaches Of Eleuthera ~ eBook Edition: Your Guide to the Hidden Beaches of this Bahamas Out-Island including Harbour Island (Geezer Guides Travel 1) Ripples in Spacetime: Einstein, Gravitational Waves, and the Future of Astronomy Ripples from Carcosa: Three Scenarios Exploring Hastur, Carcosa, & The King in Yellow (Call of Cthulhu roleplaying, #23134) North Carolina Beaches: A Visit to National Seashores, State Parks, Ferries, Public Beaches, Wildlife Refuges, Historic Sites, Lighthouses, Boat Ramps and Docks, Museums, and Beaches of Nova Scotia: Discovering the secrets of some of the province's most beautiful beaches The Wild Coast: Volume 2: A Kayaking, Hiking and Recreational Guide for the North and Central B.C. Coast (The Wild Coast) Dorset & South Devon Coast Path: (Sw Coast Path Part 3) British Walking Guide With 70 Large-Scale Walking Maps, Places To Stay, Places To Eat (Trailblazer: Sw Coast Path) Exmoor & North Devon Coast Path: (Sw Coast Path Part 1) British Walking Guide With 53 Large-Scale Walking Maps, Places To Stay, Places To Eat (British ... Exmoor & North Devon Coast Path Minehead) A Natural History of Quiet Waters: Swamps and Wetlands of the Mid-Atlantic Coast A Journey From the Atlantic to the Pacific Coast by Way of Salt Lake City: Returning by Way of the Southern Route, Describing the Natural and Artificial Scenes of Both Lines (Classic Reprint) The Atlantic Coast: A Natural History Wow Canada!: Exploring This Land from Coast to Coast to Coast (Wow Canada! Collection) The East Coast Cookbook: Real East Coast Recipes for Authentic East Coast Cooking

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)