

## Beachcombers Guide To Florida Marine Life

**Our Sea Turtles is an abundantly illustrated guide to our human experience with a majestic and intriguing group of marine animals. The book dives deep into the lives of sea turtles, telling their story with unique perspectives and fascinating images that engender understanding and compassion. DIVA uniquely comprehensive and beautiful guide to more than 600 species of fauna and flora along the coasts of the southeastern United States and the Gulf of Mexico/div**

**Bivalves are one of the most important groups of marine animals: they are abundant in benthic communities, they are sought after as seafood or ornament, and their shells are almost always conspicuous on the world's beaches. This identification guide for West African marine bivalves covers 462 species belonging to 59 families, based on an extensive material collected over several decades from Mauritania (Cap Blanc) to Angola (Baía dos Tigres), and now housed in in the French National Museum of Natural History. Therefore, any bivalve collected in the marine near-shore habitats of West Africa is most likely to be covered. Deep sea species (those normally collected below 500 meters depth, an additional 150 species) are listed but not treated at length. Profusely illustrated with over 3500 color and 1600 greyscale photographs, 800 stippled drawings, and an average of twelve views per species, the book is intended to be both the definitive resource and accessible to the non-specialist. Each species receives a description accompanied by a drawing of the interior showing the diagnostic details of the hinge and internal impressions and a photographic plate showing a selection of specimens from different localities across the species' range, an indication of distribution accompanied by a schematic map, an indication of habitat, and remarks, including comparisons with similar species. In the headings for each family, generic descriptions are illustrated with thumbnails of the included species to provide visual orientation. Morphological terms used in descriptions are explained in a glossary. Preceding these extensive taxonomic sections of the book is an introduction addressing the history of research, the physiography and hydrology of West African coasts, and the general characteristics of bivalves.**

**A spectacular field guide to the many fascinating creatures of the ocean world algon the northeastern coast of the United States and the Maritime Provinces of Canada.**

**Canada to Cape Cod**

**Of the Caribbean, the Gulf of Mexico, Florida, the Bahamas, and Bermuda**

**Poisonous & Hazardous Marine Life**

**Shark Tooth Hunting on the Carolina Coast**

**A Guide for the Curious Beachcomber**

**Seashells of Southern Florida**

**An Extraordinary Natural History of Some Uncommon Turtles**

*... Provides physical descriptions, geographic range, and habitat information on the bivalve shells of Florida, accompanied by close-up photographs of each species covered.*

*The tides of the North Atlantic are the world's highest, and they reveal a world of amazing seashore life—from jellies and sea anemones, to clams and crabs, to seaweeds and lichens. With some 300 crisp, vibrant color photographs and brief, precise descriptions, this field guide makes it easier than ever to identify Atlantic seashore life from Canada to Cape Cod. Duane Sept covers more than 225 common intertidal species found on rocky shores, sandy shores, mud beaches, and floating docks, and explains the natural history of these specialized organisms. He also describes tidal habitats, tells how to explore the seashore in a safe and environmentally responsible way, and provides extensive information on some of the best places in the North Atlantic to view seashore life. Both casual and dedicated beachcombers will find this a handy, enjoyable, and reliable guide. The first full-color photographic guide to North Atlantic seashore life includes some 300 color photographs and illustrations Makes species identification quick and easy Covers more than 225 common intertidal species found from Canada to Cape Cod Covers rocky shores, sandy shores, mud beaches, and floating docks Tells how to explore safely and in an environmentally responsible way Provides extensive information on some of the best places to visit in the Atlantic Northeast*

*This handy book answers your questions about the marvelous creatures and dynamic features of Florida's fabulous coastline. This delightful guide describes the various coastal habitats, the most common plants and animals that inhabit them, and the dynamic forces that affect them.*

*The first edition of Florida's Living Beaches (2007) was widely praised. Now, the second edition of this supremely comprehensive guide has even more to satisfy the curious beachcomber, including expanded content and additional accounts with more than 1800 full-color photographs, maps, and illustrations. It heralds the living things and metaphorical life along the state's 700 miles of sandy beaches. The expanded second edition now identifies and explains over 1400 curiosities, with lavishly illustrated accounts organized into Beach Features, Beach Animals, Beach Plants, Beach Minerals, and Hand of Man.*

**Marine Mammals Ashore**

**A Practical Guide for the Atlantic and Gulf, from Canada to Mexico**

**A Beachcomber's Guide to Fossils**

**Fish Florida Saltwater**

**Florida Fossils**

**The Beachcomber's Companion**

**Marine Mammals Ashore: A Field Guide for Strandings (J.R. Geraci & V.J. Lounsbury)in the hardcover format's back!** A comprehensive manual for understanding and dealing with a stranded seal, manatee, dolphin, whale, or sea otter, this book contains information for the interested beach dweller or student and for the scientist or marine resource manager. Marine Mammals Ashore describes rescue operations, how to organize a response team, and how to deal with the media and the public. It includes basic information on marine mammal biology, life history, and health, and an extensive bibliography. Marine Mammals Ashore also provides stranding network participants with practical guidelines for collecting data and specimens to better understand the biology and behavior of marine animals and the condition of their environment.All chapters have been updated and expanded, with emphasis on topics that include: enhancing network organization, public education, and media relations; natural and human-related mortality in each major marine mammal group; recognizing, responding to, and investigating unusual mortality events; new or updated protocols for specimen and data collection (e.g., samples for PCR analysis; basic guidelines for investigating possible noise-related strandings; collecting environmental data and samples; and a detailed protocol for examining marine mammals for signs of human interactions); zoones and other public health issues; updated overview of marine mammal stranding frequency and distribution in North America, with coverage extended to Canada and Mexico; overview of special topics provided by invited authors: disentanglement (Peter Howorth, Santa Barbara Marine Mammal Center, Santa Barbara CA); tagging and monitoring (Anthony Martin, British Antarctic Survey); and GIS applications (Greg Ertly, A.I.S., Inc., New Bedford, MA), close to 600 new references (and a few new carcass disposal stories!).The 372-page second edition features water- and tear-resistant paper, a vinyl cover, and durable plastic coil binding. There are even strategically placed lined pages for adding personal notes and contact information.

Nearshore hardbottom reefs of Florida's east coast are used by over 1100 species of fishes, invertebrates, algae, and sea turtles. These rocky reefs support reproduction, settlement, and habitat use, and are energy sources and sinks. They are also buried by beach renourishment projects in which artificial reefs are used for mitigation. This comprehensive book is for research scientists and agency personnel, yet accessible to interested laypersons including beachfront residents and water-castles. An unprecedented collection of research information and often stunning color photographs are assembled including over 1290 technical citations and 127 figures. These shallow reefs are part of a mosaic of coastal shelf habitats including estuarine seagrasses and mangroves, and offshore coral reefs. These hardbottom habitats are federally designated as Essential Fish Habitats - Habitats of Particular Concern and are important feeding areas for federally protected sea turtles. Organismal and assemblage responses to natural and man-made disturbances, including climate change, are examined in the context of new research and management opportunities for east Florida's islands in the sand.

**A field guide to shells, sand dollars, sea glass, and more that "inspires a new appreciation for the wonders of the shore" (Providence Journal).** The Beachcomber's Companion is a charming illustrated guide to collecting and identifying shells and other coastal treasures. Each of the entries includes fascinating descriptions, fun tidbits, and detailed artwork that makes it easy to identify your own beach discoveries. A handy resource section offers tips on how to prepare before setting out on a shoreline adventure, from the beachcomber's commandments to must-have items for every beachcombing toolkit and advice on preserving shells. Awash with information and gorgeous watercolor illustrations, this is an essential companion for all who love the ocean's shore, ashreezy, inviting, and delightful as a day at the beach. "Loaded with interesting information, charming anecdotes, and useful hints."—Dr. David L. Pawson, Emeritus Senior Scientist, Smithsonian National Museum of Natural History

"Descriptive accounts, distribution maps, and 265 color photographs describe 252 species of mollusk shells as beachcombers are likely to find them"—P. [4] of cover.

**An Identification Guide to the Common Species of Florida and the Southeast**

**Our Sea Turtles**

**Florida, Alabama, Mississippi, Louisiana & Texas**

**Living Beaches of Georgia and the Carolinas**

**The Essential Guide to Beachcombing and the Strandline**

**The Book of Shells**

**Seashells**

**Describes more than 300 marine creatures that may be seen on the coast of the Gulf of Mexico**

**Identifies the tropical marine fish living off the coast of North America**

**With this book in hand, boaters can cruise down the Jersey Shore--from New York Harbor to Delaware Bay--in the good company of Captain Donald Launer. Captain Launer brings many years of experience as a skipper of small boats to this engaging nautical and historical guide to New Jersey's tidal waters. Cruise with him from the New Jersey/New York state line near the mouth of the Hudson River, past Raritan Bay and Sandy Hook, and into the Manasquan Inlet. From there, he gives you a choice of voyages: the inside route through the Intracoastal Waterway to Toms River, Barnegat Bay, Atlantic City, and Cape May, or taking the offshore passage. Then you explore the Delaware Bay and its tributaries and cruise up the Delaware River to Trenton. This revised edition contains updated information about onshore facilities, marinas, restaurants, stores, sites of interest, docking fees, bridge heights, maritime service stations, weather, navigation, and safety, as well as post-September 11 regulations in the waters around New York City. The book also includes a wealth of photographs and sea charts. Donald Launer, who holds a U.S. Coast Guard captain's License, has explored the New Jersey waters in every kind of small craft since he first sailed in Barnegat Bay at the age of eight. His articles on recreational boating have appeared in Good Old Boat Magazine, Cruising World, The Beachcomber, Offshore, and Sail. He berths his schooner, Delphinus, in Forked River, New Jersey.**

**Texas, Louisiana, Mississippi, Alabama and the Florida Panhandle beckon curious beachcombers with miles of wave-swept Gulf coastline. These beaches offer more than a sandy stroll amidst stunning scenery—they are alive! As ever-changing ribbons of sand, these beaches foster unique life-forms and accept beguiling castaways from a vast marine wilderness. Mysteries abound. What is this odd creature? Why does the beach look this way? How did this strange item get here? Living Beaches of the Gulf Coast satisfies a beachcomber's curiosity within a comprehensive yet easily browsed guide. The guide is written in a familiar style and is illustrated with distribution maps and hundreds of color photos. Accounts include beach anatomy, coastal phenomena, and shoreline animals, plants, and geology. Hundreds of seashells are depicted as well as other interesting animals, flowers, historical structures, beach sands, and beach art. The authors suggest a variety of beach scavenger hunts and recommend hints for beachcombing success.**

**Encyclopedia of Texas Seashells: Identification, Ecology, Distribution, and History**

**Guy Harvey's Underwater World**

**Living Beaches of the Gulf Coast**

**A Beachcombers Guide including Texas, Louisiana, Mississippi, Alabama and Florida's Panhandle Manatees**

**Ecology and Management of Nearshore Hardbottom Reefs of East Florida**

**Islands in the Sand**

A pictorial guide to common fossils that are found in Florida at a variety of locations around the state.

The World of the Salt Marsh is a wide-ranging exploration of the southeastern coast—its natural history, its people and their way of life, and the historic and ongoing threats to its ecological survival. Focusing on areas from Cape Hatteras, North Carolina, to Cape Canaveral, Florida, Charles Seabrook examines the ecological importance of the salt marsh, calling it “a biological factory without equal.” Twice-daily tides carry in a supply of nutrients that nourish vast meadows of spartina (Spartina alterniflora)—a crucial habitat for creatures ranging from tiny marine invertebrates to wading birds. The meadows provide vital nurseries for 80 percent of the seafood species, including oysters, crabs, shrimp, and a variety of finfish, and they are invaluable for storm protection, erosion prevention, and pollution filtration. Seabrook is also concerned with the plight of the people who make their living from the coast’ s bounty and who carry on its unique culture. Among them are Charlie Phillips, a fishmonger whose livelihood is threatened by development in McIntosh County, Georgia, and Vera Manigault of Mount Pleasant, South Carolina, a basket maker of Gullah-Geechee descent, who says that the sweetgrass needed to make her culturally significant wares is becoming scarcer. For all of the biodiversity and cultural history of the salt marshes, many still view them as vast wastelands to be drained, diked, or “improved” for development into highways and subdivisions. If people can better understand and appreciate these ecosystems, Seabrook contends, they are more likely to join the growing chorus of scientists, conservationists, fishermen, and coastal visitors and residents calling for protection of these truly amazing places.

Beachcomber's Guide to Gulf Coast Marine LifeTexas, Louisiana, Mississippi, Alabama, and FloridaTaylor Trade Publications

With simple organization, this guide tells the individual stories of 213 shelled mollusks using descriptive accounts, distribution maps, and color photographs. Accounts feature glimpses of each seashell's former life as a living creature. The organization and descriptions as well as the photographs make shell identification easy.

Marine Mammals, Seabirds, Fish, and Other Sea Life

Coastal Habitats, Seabirds, Marine Mammals, Fish, & Other Wildlife

Seashells of Georgia and the Carolinas

Gentle Giants in Peril

Southern Wonder

The Beachcomber 's Guide to Marine Debris

National Audubon Society Field Guide to Tropical Marine Fishes

How we can help save this 60 million year old mammal from extinction.

Millions of years before humans began visiting Atlantic and Gulf coast beaches, amazing creatures roamed this region. They are gone now but left behind fossil treasures you can pick up today. A Beachcomber's Guide to Fossils uses hundreds of color close-up photos and detailed descriptions to show you how to recognize these exciting finds. This field guide will help you uncover mysteries hidden in the beach ball and in weight from a few grams to several hundred pounds. And in this lavishly illustrated volume, they finally get their full due. The Book of Shells offers a visually stunning and scientifically engaging guide to six hundred of the most intriguing mollusk shells, each chosen to convey the range of shapes and sizes that occur across a range of species. Each shell is reproduced here at its actual size, in full color, and is accompanied by an explanation of the shell's range, distribution, abundance, habitat, and operculum—the piece that protects the mollusk when it's in the shell. Brief scientific and historical accounts of each shell and related species include fun-filled facts and anecdotes that broaden its portrait. The Matchless Cone, for instance, or Conus cedonulli, was one of the rarest shells collected during the eighteenth century. So much so, in fact, that a specimen in 1796 was sold for more than six times as much as a painting by Vermeer at the same auction. But since the advent of scuba diving, this shell has become far more accessible to collectors—though not without certain risks. Some species of Conus produce venom that has caused more than thirty known human deaths. The Zebra Nerite, the Heart Cockle, the Indian Babylon, the Junonia, the Atlantic Thorny Oyster—shells from habitats spanning the poles and the tropics, from the highest mountains to the ocean's deepest recesses, are all on display in this definitive work.

Located where the Atlantic Ocean, Gulf of Mexico, and Caribbean Sea converge, the Florida Keys are distinctive for their rich and varied marine fauna. The Keys are home to nearly sixty taxonomic families of bivalves such as clams and mussels—roughly half the world's bivalve family diversity. The first in a series of three volumes on the molluscan fauna of the Keys and adjacent regions, Seashells of Southern Florida: Bivalves provides a comprehensive treatment of these bivalves, and also serves as a comparative anatomical guide to bivalve diversity worldwide. Paula Mikkelson and Rüdiger Bieleer cover more than three hundred species of bivalves, including clams, scallops, oysters, mussels, shipworms, jewel boxes, tellins, and many lesser-known groups. For each family they select an exemplar species and illustrate its shell and anatomical features in detail. They describe habitat and other relevant information, and accompany each species account with high-resolution shell photographs of other family members. Text and images combine to present species—to family-level characteristics in a complete way never before seen. The book includes fifteen hundred mostly color photographs and images of shells, underwater habitats, bivalves in situ, original anatomical and hinge drawings, scanning electron micrographs, and unique transparent--shell illustrations with major organ systems color-coded and clearly shown. Seashells of Southern Florida: Bivalves is the most complete guide to subtropical bivalves available. It is an essential tool for students and teachers of molluscan diversity and systematics, and an indispensable identification guide for collectors, scuba divers, naturalists, environmental consultants, and natural--resource managers.

Seals by nature are elusive and difficult to see in the wild; yet they are immensely popular, perhaps because they are so graceful and have some surprisingly human qualities, or perhaps it is because they are free to move between our world above the ocean's surface and an alien world beneath the waves. Well, the seals in this little fish book have been caught in some of their less-than-graceful moments. Over seventy color photos capture seals just doing their thing; and short, pithy phrases tell you just what these seals would say if they could only talk!

'Florida's Turtles, Lizards, and Crocodilians' is a comprehensive field guide to identifying and understanding these creatures. Complete with range maps, colour photographs, and detailed descriptions, the book is filled with information.

A Guide to Their Identification and Habits

Sea Turtles

Florida's Turtles, Lizards, and Crocodilians

A Cruising Guide to New Jersey Waters

Beachcomber's Guide to Florida Marine Life

Better Than Luck--The Foolproof Guide to Florida Saltwater Fishing

Beachcomber's Guide to Gulf Coast Marine Life

The California coast is one of the world's richest, most diverse habitats for intertidal marine life. It is also the site of one the world's greatest population concentrations and tourist destinations. Until now, the many millions of people living on and visiting California's coastline have gone without a guide to aid in exploring the abundant seashore life right under their noses. The revised edition of The Beachcomber's Guide to Seashore Life of California changes everything. In a book that is as visually stunning as it is informative, Duane Sept dedicates full-colour photographs and thorough descriptions to each of the most common plants and animals to be found along the saltwater shores of California. Each entry includes the most useful common names for the species along with the scientific or Latin name; a description of its distinguishing physical features or behaviour; and information on its size, habitat and range. There are also sections on understanding tides and intertidal habitats, lists of the best beachcombing sites in California and tips on how to observe seashore life in an ecologically friendly manner. Scientifically accurate, yet simple and straightforward in approach, The revised edition of The Beachcomber's Guide to Seashore Life of California is the perfect companion for every interested observer - the family or the school group, the Sunday beach-walker or the career naturalist.

This richly illustrated book serves as the ideal guide to the items that litter the world's beaches. Forget sea shells and other fauna and flora. Here, you will find what a beachcomber is actually most likely to encounter these days: glass, plastic, wood, metal, paper, oil, and other sources of marine pollution! Complete with nearly 700 photographs, this guide shows the full range of marine debris items, each presented with insight and a pinch of humor. In addition, the author provides full details about these items. You will learn everything worth knowing about them. This includes not just their sources and decomposition stages. Discover the threat each item poses to these beautiful environments as well as prevention strategies, cleanup recommendations, alternative products, and recycling and upcycling ideas. Beyond the aesthetic issue, marine debris poses a threat to wildlife, human health, and economic welfare. This book arms you with the knowledge you need to combat these disgraceful and often hazardous eyesores. Become a beach detective! Travel the world's most beloved tourist destinations with this ultimate beach read and help restore these fascinating environments to their natural beauty.

"Living Beaches of Georgia and the Carolinas" satisfies a beachcomber's curiosity within a comprehensive yet easily browsed guide covering beach processes, plants, animals, minerals, and manmade objects. Full-color photos. Maps.

"Published in cooperation with The Nature Conservancy."

A Field Guide for Strandings

Silly Seals

Alabama's Surprising Biodiversity

Shark Teeth and Marine Animals

A Field Guide to the Southeast Coast & Gulf of Mexico

The World of the Salt Marsh

Living Marine Mollusks of the Florida Keys and Adjacent Regions: Bivalves

This is a basic guide on how to find and identify fossil shark teeth from the coast of the Carolinas. It offers the basic information novices need to get started hunting fossil shark teeth and features an easy-to-use reference section that will allow for speedy

identification of species commonly found on the coasts of North and South Carolina.

From risks of shark bites, wounds that won't stop bleeding, and electric shock to potentially fatal puffer poisoning or allergic reactions, the saltwater environment is certainly a place of danger. Divers, swimmers, beachcombers, and even individuals sitting down to an elegant meal of seafood can avoid taking many unnecessary risks by reading this book. Poisonous and Hazardous Marine Life, complete with illustrations and descriptions of the appearance and habitats of dangerous sea creatures, features tips for avoiding unwanted encounters with marine life. Readers can find information about first-aid procedures for treating animal-inflicted wounds or food-induced illnesses and can learn to determine when seafood is safe to eat. With this text as an aid, ocean-goers can safely appreciate the fascinating complexity of the saltwater environment.

This strikingly beautiful, large-format book showcases Guy Harvey's around-the-world fishing and diving adventures. Drawing from meticulous notes, knock-out photographs and Guy's signature artwork, Guy weaves together fascinating stories, scientific discoveries and insights into the behavior of dozens of gamefish species to give us an up-close picture of his time on and in the water. Chapters highlight expeditions to the Bahamas, Caribbean, Belize, Cuba, the Caymans, Bermuda, the Yucatan and Mexico, Canada, Alaska, Costa Rica, Australia and the Galapagos, truly the international fishing experiences of a lifetime. Guy is a world-class angler, diver, photographer, and artist whose contributions to conservation and scientific research are as recognized as his accomplishments in sport and art. Guy has lived the life anglers dream of and this is the book that documents that dream.

This book is a unique guide to tell you when, where, and how to catch more than 35 varieties of sport fishes.

A Color Guide to More Than 4,200 of the World's Marine Shells

Bivalve Seashells of Florida

The Beachcomber's Guide to Seashore Life of California

Marine Bivalves of Tropical West Africa

A Beachcomber's Guide

Compendium of Seashells

A Field Guide to North Atlantic Wildlife

Describes the life of sea urtles including their form and function, their transition from land to sea and back again, and their relationship with humans.

Immerse yourself in the beachcombing experience: the wind in your face, the smell of salt spray, the roar of the ocean; it's an assault on the senses, the perfect tonic. From time immemorial people have been drawn to the beach to collect practical resources as well as mysterious objects that have fuelled myth and folklore – it is our inherent hunter-gatherer instinct. The beach strandline is also a wildlife habitat, home to a unique community of plants and animals, many found nowhere else. They create a rich and ever-changing oasis of life in the otherwise harsh environment of the beach. Whether you are a seasoned beachcomber, a casual visitor or an enthusiastic naturalist, this book is for you. It will satisfy your curiosity about each treasure found cast up on the beach, be it a pretty seashell or an exotic ocean voyager. ?????? Descriptions of common and rare beach finds, both natural and man-made • Clear photographs showing objects and species as found on the strandline and in their natural habitat • Suggestions for family activities related to beachcombing • A comprehensive account of the living flora and fauna of the beach strandline • Information on threats and conservation measures for the marine and coastal environment

Florida's Living Beaches