

Wildlife Of The Caribbean Princeton Pocket Guides Zumleo

A lavishly illustrated exploration of the mysterious, hidden world of forest-dwelling wild honey bees—with new insights that promise to revolutionize conservation and beekeeping. The honey bee, a key pollinator, is now an endangered species, threatened by human activity and loss of biodiversity. Because of this, understanding forest-dwelling wild honey bees—which are more resistant to diseases and parasites than honey bees kept by beekeepers—is more important than ever before. In this lavishly illustrated book, Ingo Arndt, one of the world's best wildlife photographers, and Jürgen Tautz, one of the world's leading bee experts, set out on the trail of wild honey bees, bringing back sensational photographs, some of which document behaviors never captured before, and new scientific insights that promise to revolutionize conservation and beekeeping. A remarkable number of wild honey bee colonies still exist, living in hollow trees inside the forest, largely unnoticed by humans. This book explores the fascinating secret world of wild honey bees, including the adaptations and behaviors they have acquired to survive and the new challenges they face today. Featuring incredible macro and wide-angle photographs, some taken from inside hives, *Wild Honey Bees* is a unique collaboration that documents a major research project and offers critical new insights about these essential creatures. A stunning photographic

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record that documents for the first time the original way of life of the endangered, forest-dwelling honey bee A unique collaboration between one of the world's best wildlife photographers and one of its leading bee experts Features incredible macro and wide-angle photographs, some from inside the hive, depicting bees as never seen before Offers fascinating new insights into the mysterious, hidden world of the wild honey bee Fully illustrated, easy to use, and completely up-to-date, *Birds of the West Indies* is the only field guide that covers all of the bird species known to occur in the region--including migrants and infrequently occurring forms. Each species is represented by a full description that includes identification field marks, status and range, habitat, and voice. A map showing the bird's distribution accompanies many species accounts, and plumages of all species are depicted in ninety-three beautifully rendered color plates. Bird lovers, vacationing tourists, local residents, and "armchair travelers" will all want to own this definitive field guide to the birds of the West Indies. Includes all species recorded in the region Features ninety-three color plates with concise text on facing pages for quick reference and easy identification Species accounts cover identification, voice, status and habitat, and range Color distribution maps

"What would happen to dogs if humans simply disappeared? Would dogs be able to survive on their own without the help of humans? Many people assume that dogs are so dependent on people that they could not and would not survive in a world without us.

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But is this true? And why does it matter to contemplate such a scenario? In this book, the authors argue that dogs would, as a species, survive without us and that imagining a world for dogs without humans allows us to explore a number of fascinating questions about the past, present, and future of dogs. The book opens by presenting the current state of dogs, including the surprising fact that of the c. 500 million dogs in the world only 20% are pets while the rest are street dogs, feral dogs, or strays, suggesting diversity in the ways which dogs exploit human habitats and by extension how they would fare without us. From there, the authors explore what is known about dog origins and their co-evolution with humans. The heart of the book draws on evolutionary biology to imagine what dogs might become, biologically, absent humans. For example, if dogs were no longer subjected to artificial selection pressures what would their evolutionary path look like? Would dogs become like their wolf ancestors? Would dogs maintain the evolved socio-cognitive skills that facilitate communication with humans? How would they interact with other animals? The authors conclude the book by asking whether dogs would be better or worse without humans, as imagining a world in which dogs are "wild" raises questions about pet keeping practices and about the costs of captivity for dogs. Ultimately, as the authors say, in thinking about who dogs might become without us we gain fresh insight into who dogs are on their own terms are and how our relationships with them can best benefit us both"--

Biodiversity has been a key concept in international conservation since the 1980s, yet

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historians have paid little attention to its origins. Uncovering its roots in tropical fieldwork and the southward expansion of U.S. empire at the turn of the twentieth century, Megan Raby details how ecologists took advantage of growing U.S. landholdings in the circum-Caribbean by establishing permanent field stations for long-term, basic tropical research. From these outposts of U.S. science, a growing community of American "tropical biologists" developed both the key scientific concepts and the values embedded in the modern discourse of biodiversity. Considering U.S. biological fieldwork from the era of the Spanish-American War through the anticolonial movements of the 1960s and 1970s, this study combines the history of science, environmental history, and the history of U.S.–Caribbean and Latin American relations. In doing so, Raby sheds new light on the origins of contemporary scientific and environmentalist thought and brings to the forefront a surprisingly neglected history of twentieth-century U.S. science and empire.

This twenty-two volume set presents the appearance and behavior of thousands of species of animals along with species population and prospects for survival in a arranged alphabetically and easy-to-read format.

Examining globally invasive alien birds, the first part of this book provides an account of 32 global avian invasive species (as listed by the Invasive Species Specialist Group, ISSG). It acts as a one stop reference volume; it assesses current invasive status for each bird species, including details of physical description, diet, introduction and

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invasion pathways, breeding behaviour, natural habitat. It also looks at the environmental impact of each species, as well as current and future control methods. Full colour photographs assist with species identification and global distribution maps give a visual representation of the current known distributions of these species. The second part of the book discusses the biogeographical aspects of avian invasions, highlighting current and emerging invasive species across different regions of the world. The third section considers the impact of invasive species on native communities, problems associated with invasive bird management and the use of citizen science in the study of invasive birds.

Take this book with you on your next trip to the Bahamas or the Turks and Caicos Islands or keep it close to hand in your travel library. The Natural History of the Bahamas offers the most comprehensive coverage of the terrestrial and coastal flora and fauna on the islands of the Bahamas archipelago, as well as of the region's natural history and ecology. Readers will gain an appreciation for the importance of conserving the diverse lifeforms on these special Caribbean islands. A detailed introduction to the history, geology, and climate of the islands. Beautifully illustrated, with more than seven hundred color photographs showcasing the diverse plants, fungi, and animals found on the Bahamian Archipelago.

The aim of this publication is simple - in a rational, scientifically robust way, it puts the spotlight on a Caribbean network of Internationally important biodiversity sites -

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"Important Bird Areas" (IBAs). In a region that is exceptionally rich in endemic birds, seabirds, waterbirds, and species already at risk of extinction, IBAs are an objective expression of which places in the Caribbean are the most important for these birds and why. By highlighting the significance of IBAs, the goal is to secure their long-term conservation - to ensure that these remnants of paradise are not lost. The Important Bird Area program in the Caribbean started in early 2001. Inventories were compiled for the following countries and territories, and are presented in this IBA: Anguilla Antigua and Barbuda Aruba Bahamas Barbados Bermuda Bonaire British Virgin Islands Cayman Islands Cuba Curacao Dominica Dominican Republic Grenada Guadeloupe Haiti Jamaica Martinique Montserrat Navassa Puerto Rico Saba St Barthelemy St Eustatius St Kitts and Nevis St Lucia St Maarten St Martin St Vincent and the Grenadines Trinidad and Tobago Turks and Caicos Islands US Virgin Islands The aim of this publication is simple - in a rational, scientifically robust way, it puts the spotlight on a Caribbean network of Internationally important biodiversity sites - "Important Bird Areas" (IBAs). In a region that is exceptionally rich in endemic birds, seabirds, waterbirds, and species already at risk of extinction, IBAs are an objective expression of which places in the Caribbean are the most important for these birds and why. By highlighting the significance of IBAs, the goal is to secure their long-term conservation - to ensure that these remnants of paradise are not lost. "The layout of the book is extremely attractive - clear to follow, with excellent photographs, colour plates, and

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maps." - Peter G.H. Evans, IBIS - The Journal of the British Ornithologists' Union "All in all, this book is a tour de force, and all involved ... are to be congratulated on a most impressive conservation resource." - Peter G.H. Evans, IBIS - The Journal of the British Ornithologists' Union

The most comprehensive reference guide to the world's sharks—now fully revised and updated Sharks of the World is the essential illustrated guide for anyone interested in these magnificent creatures. Now fully revised and updated, it covers 536 of the world's shark species and is packed with colour illustrations, colour photos and informative diagrams. This comprehensive, easy-to-use reference guide incorporates the latest taxonomic revisions of many shark families, featuring many species that were only described in recent years. It also includes a completely revised and expanded introduction and updated line drawings throughout. Covers 536 shark species from around the world Features updated species accounts, illustrations and maps Gives an illustrated overview of shark biology, ecology and conservation Includes fin identification guides Provides a colour distribution map for every species

How to go from a beginner to an expert birder Better Birding reveals the techniques expert birders use to identify a wide array of bird species in the field—quickly and easily. Featuring hundreds of stunning photos and composite plates throughout, this book simplifies identification by organizing the birds you see into groupings and offering strategies specifically tailored to each group. Skill building focuses not just on traditional elements such as plumage, but also on creating a context around each bird, including habitat, behavior, and taxonomy—parts so integral to every bird's identity but often glossed over by typical field

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guides. Critical background information is provided for each group, enabling you to approach bird identification with a wide-angle view, using your eyes, brain, and binoculars more strategically, resulting in a more organized approach to learning birds. Better Birding puts the thrill of expert bird identification within your reach. Reveals the techniques used by expert birders for quick and easy identification Simplifies identification with strategies tailored to different groupings of birds Features hundreds of photos and composite plates that illustrate the different techniques Fosters a wide-angle approach to field birding Provides a foundation for building stronger birding skills

An illustrated survey of the world's most endangered birds This illustrated book vividly depicts the most endangered birds in the world and provides the latest information on the threats each species faces and the measures being taken to save them. Today, 571 bird species are classified as critically endangered or endangered, and a further four now exist only in captivity. This landmark book features stunning photographs of 500 of these species—the results of a prestigious international photographic competition organized specifically for this book. It also showcases paintings by acclaimed wildlife artist Tomasz Cofta of the 75 species for which no photos are known to exist. The World's Rarest Birds has introductory chapters that explain the threats to birds, the ways threat categories are applied, and the distinction between threat and rarity. The book is divided into seven regional sections—Europe and the Middle East; Africa and Madagascar; Asia; Australasia; Oceanic Islands; North America, Central America, and the Caribbean; and South America. Each section includes an illustrated directory to the bird species under threat there, and gives a concise description of distribution, status, population, key threats, and conservation needs. This one-of-a-kind book also provides coverage of 62

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data-deficient species.

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 Mikkelsen and Rüdiger Bieler 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.

This is a revised edition of a widely praised guide to the birds of the largest of the Caribbean

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islands and the neighboring Virgin Islands. It includes detailed accounts of all 284 well-documented species known to occur in the region, 273 being illustrated. The book also contains specific sections entitled "Biogeography" and "Conservation" to foster an appreciation of the uniqueness of the region's wildlife and to develop an awareness of local conservation issues. The section "Places to Bird" will help make the stay of short-term visitors more productive. The book also substantially updates the data on avian distribution and abundance in the region covering records through November 1988. From reviews of the first edition: "This well-illustrated volume is a must for any student of birds visiting Puerto Rico or the Virgin Islands."--Chandler S. Robbins, *The Quarterly Review of Biology* "A valuable and informative guide."--James A. Dick, *The Wilson Bulletin* "This well-written book is the first comprehensive guide to the birds of Puerto Rico and the Virgin Islands. All species, including winter visitors (which comprise 47 percent of the avifauna) are described and illustrated, making a second volume for identification of North American migrants unnecessary. . . . Aside from being a fine field guide, the book contains useful summaries of the biogeography of the region and the ecology of avian populations. . . . A major contribution is Raffaele's presentation of a wealth of hitherto unpublished information on the natural history of the region's birds."--James W. Wiley, *Ibis*

Population theory.

The most complete and user-friendly photographic field guide to the world's canids This stunningly illustrated and easy-to-use field guide covers every species of the world's canids, from the Gray Wolf of North America to the dholes of Asia, from African jackals to the South American Bush Dog. It features more than 150 superb color plates depicting every kind of

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canid and detailed facing-page species accounts that describe key identification features, morphology, distribution, subspeciation, habitat, and conservation status in the wild. The book also includes distribution maps and tips on where to observe each species, making Canids of the World the most comprehensive and user-friendly guide to these intriguing and spectacular mammals. Covers every species and subspecies of canid Features more than 150 color plates with more than 600 photos from around the globe Depicts species in similar poses for quick and easy comparisons Describes key identification features, habitat, behavior, reproduction, and much more Draws on the latest taxonomic research Includes distribution maps and tips on where to observe each species The ideal field companion and a delight for armchair naturalists This guide covers the Greater Antilles, which comprises five groups of islands and six countries. From Cuba, with about 360 species, to the Cayman Islands with just over 220 species, the Greater Antilles have recorded just over 550 species and this total contains more than 100 single island endemics and many more restricted range species making these islands a very attractive proposition to the visiting birder. The site accounts have details of location, birding strategy, accommodation and, of course, the birds. More than 80 sites are detailed, many with accompanying maps. A full species lists shows exactly what has been seen in each country, and the selective list helps to target the best places to visit. As well as covering the very best birding sites, the authors have also tried to include some locations close to main holiday centres used by birders with families.

With more than 750 illustrations, including 300 color photographs, this guide covers more than 1,000 species, such as shoreside plants, clams, shrimps, crabs, corals, seaweeds, sponges, and sea urchins, as well as all of the common seashore communities found from Cape

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Hatteras to the Gulf Coast, Florida, and the Caribbean.

The essential guide to the living wonders of the Caribbean islands This is the first comprehensive illustrated guide to the natural world of the Caribbean islands. It contains 600 vivid color images featuring 451 species of plants, birds, mammals, fish, seashells, and much more. While the guide primarily looks at the most conspicuous and widespread species among the islands, it also includes rarely seen creatures—such as the Rhinoceros Iguana and Cuban Solenodon—giving readers a special sense of the region's diverse wildlife. Each species is represented by one or more color photos or illustrations; details regarding its identification, status, and distribution; and interesting aspects of its life history or relationship to humans. In addition, an introductory section focuses on the unique characteristics of the Caribbean's fauna and flora, the threats faced by both, and some of the steps being taken to sustain the area's extraordinary natural heritage. Wildlife of the Caribbean is the essential field guide for learning about the living wonders in this area of the world. The only guide of its kind for the Caribbean islands 600 detailed color images feature 451 amazing species Straightforward descriptions suitable for general audience Compact size makes the guide easy to carry Birds of the Dominican Republic and Haiti fills a large void in the literature on birdwatching and the environment in these tropical countries. The first comprehensive field guide devoted to Hispaniola's birds, it provides detailed accounts for more than 300 species, including thirty-one endemic species. Included in the species descriptions are details on key field marks, similar species, voice, habitats, geographic distribution on Hispaniola, status, nesting, range, and local names used in both the Dominican Republic and Haiti. The authors also comment on ecology, behavior, and taxonomic status. The book provides color illustrations and range maps based

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on the most recent data available. But the authors' intent is to provide more than just a means of identifying birds. The guide also underscores the importance of promoting the conservation of migratory and resident birds, and building support for environmental measures. There is more to a bird than simply feathers. And just because birds evolved from a single flying ancestor doesn't mean they are structurally all the same. With over 385 stunning drawings depicting 200 species, *The Unfeathered Bird* is a richly illustrated book on bird anatomy that offers refreshingly original insights into what goes on beneath the feathered surface. Each exquisite drawing is made from an actual specimen and reproduced in sumptuous large format. The birds are shown in lifelike positions and engaged in behavior typical of the species: an underwater view of the skeleton of a swimming loon, the musculature of a porpoising penguin, and an unfeathered sparrowhawk plucking its prey. Jargon-free and easily accessible to any reader, the lively text relates birds' anatomy to their lifestyle and evolution, examining such questions as why penguins are bigger than auks, whether harrier hawks really have double-jointed legs, and the difference between wing claws and wing spurs. A landmark in popular bird books, *The Unfeathered Bird* is a must for anyone who appreciates birds or bird art. A unique book that bridges art, science, and history Over 385 beautiful drawings, artistically arranged in a sumptuous large-format book Accessible, jargon-free text--the only book on bird anatomy aimed at the general reader Drawings and text all based on actual bird specimens Includes most anatomically distinct bird groups Many species never illustrated before

This is a handy guide to all fishes that are likely to be observed by anybody visiting or diving on the coral reefs of the Indo-Pacific and the western Atlantic Oceans to a depth of sixty meters.

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Accessible to amateur marine life enthusiasts, this book is the first comprehensive guide of its kind. It enables the reader quickly to identify 2,074 species of fish and includes over 2,500 color illustrations depicting the major forms of each species--male, female, immature, or geographical varieties. Here coral reef is used broadly to include areas adjacent to reefs where corals may occur, such as harbors, bays, and rocky tidepools as well as reef-associated habitats such as seagrass beds, sandy expanses, and open rocky bottoms. The text begins with a valuable introduction to such topics as the coral reef environment, habitats, ecology, social interactions, conservation, and dangerous marine fishes. Of particular interest is a section offering pointers on identifying fish. The text proceeds according to region, depicting each species and its varieties, and offering information on its geographic range and where on the coral reef itself the fish may be found. Important identification characteristics are highlighted on every color plate.

This open access book describes the serious threat of invasive species to native ecosystems. Invasive species have caused and will continue to cause enormous ecological and economic damage with ever increasing world trade. This multi-disciplinary book, written by over 100 national experts, presents the latest research on a wide range of natural science and social science fields that explore the ecology, impacts, and practical tools for management of invasive species. It covers species of all taxonomic groups from insects and pathogens, to plants, vertebrates, and aquatic organisms that impact a diversity of habitats in forests, rangelands and grasslands of the United States. It is well-illustrated, provides summaries of the most important invasive species and issues impacting all regions of the country, and includes a comprehensive primary reference list for each topic. This scientific synthesis

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provides the cultural, economic, scientific and social context for addressing environmental challenges posed by invasive species and will be a valuable resource for scholars, policy makers, natural resource managers and practitioners.

Dealing with the natural history of birds, "Birds of the Eastern Caribbean" provides an up-to-date review of over 300 species to be found in the islands. For each species, the key features are identified, followed by notes on status, distribution, habitat, breeding biology, diet and behaviour. Photographs of many species are illustrated in colour for the first time. The guide includes helpful hints on bird-watching and bird photography. There is a useful bibliography, list of best bird-watching sites and an island by island check list of species recently observed, all included to help the visitor get the best out of bird-watching in the islands.

A captivating A–Z treasury about birds and birding Birdpedia is an engaging illustrated compendium of bird facts and birding lore. Featuring nearly 200 entries—on topics ranging from plumage and migration to birds in art, literature, and folklore—this enticing collection is brimming with wisdom and wit about all things avian. Christopher Leahy sheds light on "hawk-watching," "twitching," and other rituals from the sometimes mystifying world of birding that entail a good deal more than their names imply. He explains what kind of bird's nests you can eat, why mocking birds mock, and many other curiosities that have induced otherwise sane people to peer into treetops using outrageously expensive optical equipment. Leahy shares illuminating insights about pioneering ornithologists such as John James Audubon and Florence Bailey, and describes unique bird behaviors such as anting, caching, duetting, and mobbing. He discusses avian fossils, the colloquial naming of birds, the science and history of ornithology, and more. The book's convenient size makes it the perfect traveling companion to take along

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on your own avian adventures. With charming illustrations by Abby McBride, Birdpedia is a marvelous mix of fact and fancy that is certain to delight seasoned birders and armchair naturalists alike. Features a real cloth cover with an elaborate foil-stamped design
Caribbean Birds is a pocket-sized, folding guide highlighting the most commonly seen birds in the Caribbean Islands. Laminated for durability, these handy guides are a great source of portable information for the vacationer or the avian enthusiast. A map of the Caribbean Islands on the back cover, completes this essential guide.

The go-to introductory guide to Australia's diverse wildlife and habitats Ideal for the nature-loving traveler, Wildlife of Australia is a handy photographic pocket guide to the most widely seen birds, mammals, reptiles, amphibians, and habitats of Australia. The guide features more than 400 stunning color photographs, and coverage includes 350 birds, 70 mammals, 30 reptiles, and 16 frogs likely to be encountered in Australia's major tourist destinations. Accessible species accounts are useful for both general travelers and serious naturalists, and the invaluable habitat section describes the Australian bush and its specific wildlife. Animal species with similar features are placed on the same plates in order to aid identification. Wildlife of Australia is an indispensable and thorough resource for any nature enthusiast interested in this remarkable continent.
Easy-to-use pocket guide More than 400 high-quality photographs Accessible text aids identification Habitat guide describes the Australian bush and its specific wildlife
Coverage includes the 350 birds, 70 mammals, 30 reptiles, and 16 frogs most likely to

be seen on a trip around Australia

Winner of the Pulitzer Prize Winner of the Los Angeles Times Book Prize On a desert island in the heart of the Galapagos archipelago, where Darwin received his first inklings of the theory of evolution, two scientists, Peter and Rosemary Grant, have spent twenty years proving that Darwin did not know the strength of his own theory. For among the finches of Daphne Major, natural selection is neither rare nor slow: it is taking place by the hour, and we can watch. In this dramatic story of groundbreaking scientific research, Jonathan Weiner follows these scientists as they watch Darwin's finches and come up with a new understanding of life itself. *The Beak of the Finch* is an elegantly written and compelling masterpiece of theory and explication in the tradition of Stephen Jay Gould. With a new preface.

The only fully illustrated guide to feature all the bird species of Puerto Rico and the Virgin Islands This portable and informative field guide describes the bird species found on Puerto Rico and the Virgin Islands. Fully updated, the guide presents all 347 species, both naturally occurring as well as introduced, and highlights 19 endemic species found nowhere else in the world. Species are sorted by habitat to facilitate identification and extra illustrations are provided for birds similar in appearance. The only fully illustrated guide to feature all 347 bird species in Puerto Rico and the Virgin Islands Species sorted by habitat for easier identification Text and illustrations on facing pages for ease of identification Extensive introduction covering taxonomy, migration,

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biogeography, and conservation Useful information on birding hotspots throughout the region

The Netherlands Antilles comprises three main islands off the coast of northern Venezuela. These are Aruba, Curacao and Bonaire . They are major tourist destinations, especially popular with divers, and also attract many visitors from Holland and elsewhere. The colour plates are based on the bestselling Birds of Northern South America, but many new images have been painted specially for this book. The authoritative text highlights the key features needed to identify each species in the field, and the plates illustrate every distinct plumage and race. This will be the first ever comprehensive field guide dedicated to the birds of the region.

Conus is the largest genus of animals in the sea, occurring throughout the world's tropical and subtropical oceans and contributing significantly to marine biodiversity. The shells of these marine mollusks are prized for their amazing variety and extraordinary beauty. The neurotoxic venoms they produce—injected by a hollow, harpoon-like tooth into prey animals that are then paralyzed and swallowed whole—have a range of pharmaceutical applications, from painkillers to antidepressants. This beautifully illustrated book identifies 53 valid species of the southeastern United States and the Caribbean, a region that supports a diverse but taxonomically challenging group of Conus. Introductory chapters cover the evolution and phylogeny of the genus, and notes on methodology are provided. Detailed species accounts describe key

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identification features, taxonomy, distribution, ecology, toxicology, life history, and evolutionary relationships. The book includes more than 2,100 photos of shells on 109 splendid color plates; more than 100 additional photos, many depicting live animals in color; and 35 color distribution maps. Identifies 53 valid species—the first reassessment of western Atlantic *Conus* in more than seventy years Features more than 2,100 photos of shells on 109 color plates Blends the traditional shell-character approach to identification with cutting-edge shell and radular tooth morphometrics and molecular genetic analyses Includes color images of live animals as well as color distribution maps

Introduces readers to key case studies that illustrate how theory and data can be integrated to understand wildlife disease ecology.

The New Neotropical Companion is the completely revised and expanded edition of a book that has helped thousands of people to understand the complex ecology and natural history of the most species-rich area on Earth, the American tropics. Featuring stunning color photos throughout, it is a sweeping and cutting-edge account of tropical ecology that includes not only tropical rain forests but also other ecosystems such as cloud forests, rivers, savannas, and mountains. This is the only guide to the American tropics that is all-inclusive, encompassing the entire region's ecology and the amazing relationships among species rather than focusing just on species identification. The New Neotropical Companion is a book unlike any other. Here, you will learn how to

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recognize distinctive ecological patterns of rain forests and other habitats and to interpret how these remarkable ecosystems function—everything is explained in clear and engaging prose free of jargon. You will also be introduced to the region's astonishing plant and animal life. Informative and entertaining, *The New Neotropical Companion* is a pleasurable escape for armchair naturalists, and visitors to the American tropics will want to refer to this book before, during, and after their trip. Covers all of tropical America Describes the species and habitats most likely to be observed by visitors Includes every major ecosystem, from lowland rain forests to the high Andes Features a wealth of color photos of habitats, plants, and animals *Seashore Plants of South Florida and the Caribbean* is a complete source for information about which plants grow best in nearshore environments. It includes extensive characteristics of each plant, including: Form, flower and fruit date Geographic distribution and habitat Reproduction and propagation Ornamental uses Medicinal and toxic properties, including modern and folkloric beliefs and uses Ecological aspects This guide is a must-have for backyard gardeners and serious naturalists alike.

The first comprehensive field guide to the birds of Central America *Birds of Central America* is the first comprehensive field guide to the avifauna of the entire region, including Belize, Guatemala, Honduras, El Salvador, Nicaragua, Costa Rica, and Panama. Handy and compact, the book presents text and illustrations for nearly 1,200 resident and migrant species, and information on all rare vagrants. Two hundred sixty detailed plates on convenient facing-page spreads depict differing ages and sexes for each species, with a special focus on geographic

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variation. The guide also contains up-to-date range maps and concise notes on distribution, habitat, behavior, and voice. An introduction provides a brief overview of the region's landscape, climate, and biogeography. The culmination of more than a decade of research and field experience, *Birds of Central America* is an indispensable resource for all those interested in the bird life of this part of the world. Detailed information on the entire avifauna of Central America 260 beautiful color plates Range maps, text, and illustrations presented on convenient facing-page spreads Up-to-date notes on distribution supported by an extensive bibliography Special focus on geographic variation of bird species

A comprehensive ornithological guide introducing both visitors and residents to the bird life of the Bahamas Archipelago and the neighbouring Turks and Caicos Islands. The text contains colour photos and information on the breeding birds of the region plus the most commonly recorded migrants that either pass through on their way to other destinations or stay during the winter season. The author has divided the birds into two sections, land and water. Not every bird that has been recorded in the region is included but emphasis is on how to recognize or identify the various species and their plumages plus information on how the birds are distributed in the islands and whether or not they are common, uncommon or rare. Behaviour and habitat preferences are covered as well as calls and songs.

The second edition of Bradt's award-winning guide to Panama, now fully revised and updated. It's the most thorough guide on the market covering eco-tourism, beaches, festivals, cities and much more besides.

Caught on camera prior to their demise, this book reveals the surprisingly rich photographic record of now-extinct animals.

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