

## BIRDGENIE™ BACKYARD BIRDS EAST & WEST

Software written by Tom Stephenson & Stephen Travis Pope



BirdGenie™ is a remarkable app that enables anyone with a supported Apple® or Android® smartphone or tablet to identify birds in the backyard, at the local park, or on the nature trail—all with the tap of a button! It's like

Shazam® for nature—just hold up your phone, record the bird singing, and BirdGenie tells you what bird it is.

Each regional app contains eighty vocalization types for sixty bird species, covering almost all of the birds you are likely to encounter. When you hear a singing bird and make a clear recording with your smartphone or tablet, BirdGenie identifies the bird if it is an included species, tells you exactly how confident it is that the identification is correct, and provides audio samples of the bird's various songs to compare with your own recording, as well as color photos, useful information, and links to further reading. You can attach comments, photos, and other info to your recordings, track your history with a convenient log, and easily share everything with friends and other users. Even better, no internet connection is needed, making BirdGenie accessible everywhere you go.

An incredibly enjoyable app for anyone who wants to know what bird they're listening to, and a perfect tool for teaching and learning, BirdGenie takes bird identification to a whole new awesome level.

## THE WARBLER GUIDE APP

Software and design by Tom Stephenson,  
Stephen Travis Pope & Scott Whittle



The Warbler Guide App is the perfect companion to Princeton's revolutionary and widely acclaimed book *The Warbler Guide*, by Tom Stephenson and Scott Whittle. Taking full advantage of the Apple iOS® platform, the app allows you to identify birds by view or song, quickly and intuitively.

Exciting new 3D graphics enable you to view a bird from the exact angle you see it in the field. And the whole range of warbler songs is easily played, compared, and filtered. Whether for study or field use, this innovative app delivers the full power of *The Warbler Guide* in your pocket, built from the ground up for the Apple iOS® platform, and complete with unique new app-only features.

- ◆ Quickly identify most birds by recording their songs
- ◆ Look at vivid images of the bird—some in 3-D!
- ◆ Listen to samples of the bird's various songs and compare them with your recording
- ◆ Keep a log of all your recordings
- ◆ Attach comments, photos, and other info to share with friends and other users on Facebook, Twitter, and Google+
- ◆ Browse the built-in 60-species regional catalog to learn even more and hear other songs

### Each Regional App: \$2.99

Available Spring 2015

Compatibility:

Requires iOS 6.0 or later. Compatible with iPhone 4/5/6, iPad, iPad Mini, and iPod Touch.

Requires Android 4.0 and above. Compatible with most common Android phones and tablets.

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[BIRDGENIE.COM](http://BIRDGENIE.COM)

- ◆ The first complete treatment of warbler songs, using a new objective vocabulary
- ◆ Visual finder that includes side, 45-degree, and undertail views
- ◆ Features 75 3-D images
- ◆ Covers 48 species and 75 plumages
- ◆ Includes 277 vocalizations, 156 songs, 73 contact calls, and 48 flight calls
- ◆ For a complete list of features, visit our website at:  
[press.princeton.edu/titles/9968.html](http://press.princeton.edu/titles/9968.html)

### App: \$12.99

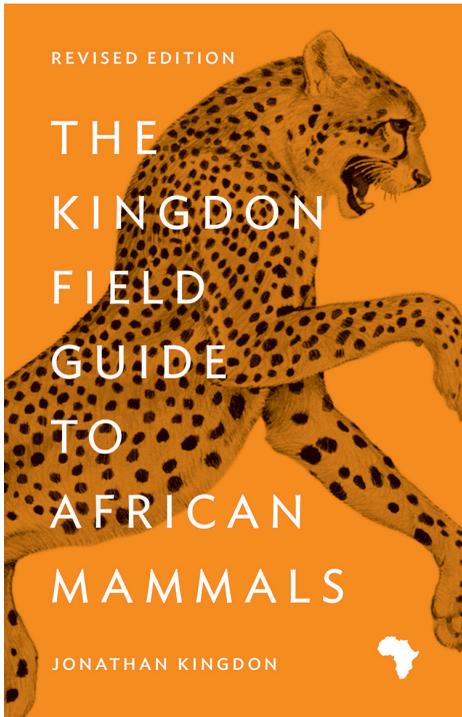
Available December 2014

Compatibility:

Requires iOS 7.0 or later.

Compatible with iPad 2/iPhone 5 and above.

THE DEFINITIVE FIELD GUIDE TO  
AFRICAN MAMMALS—  
NOW FULLY REVISED AND UPDATED



**Praise for the previous edition:**

“Travellers and students of wildlife should take notice—this volume sets the standard for the field. . . . This is quite simply a superb and authoritative work by an author of unsurpassed credentials and talent for his task. Everybody will delight in it.”

—Mark Pagel, *Nature*

# THE KINGDON FIELD GUIDE TO AFRICAN MAMMALS

Revised Edition

JONATHAN KINGDON

*The Kingdon Field Guide to African Mammals* is the essential companion for anyone going on safari or interested in African mammals—no other field guide covers the whole continent in a portable format. Now fully revised and updated, it covers all known species of African land mammals and features more than 500 stunning color illustrations. Detailed species accounts describe key identification features, distribution, habitat, food, behavior, adaptations, and conservation status. Coverage of several of the more complex groups of small mammals is simplified by reference to genera, and there are introductory profiles of each mammal group and more than 500 maps. This new edition includes many newly recognized species, and classification has been fully updated.

Written and illustrated by a world authority, *The Kingdon Field Guide to African Mammals* is a must-have guide for travelers and armchair naturalists alike.

- ◆ Covers more than 1,100 species
- ◆ Features more than 500 color illustrations
- ◆ Describes key identification features, distribution, habitat, food, behavior, adaptations, and status
- ◆ Includes many newly recognized species, and classification has been fully updated

**Jonathan Kingdon** is one of the world’s foremost authorities on African mammals. His books include *The Kingdon Pocket Guide to African Mammals* and *Lowly Origin: Where, When, and Why Our Ancestors First Stood Up* (both Princeton).

MAY

Paper \$49.50T

978-0-691-16453-3

544 pages. 500+ color illus.

500+ maps. 5 1/2 x 8 1/2.

FIELD GUIDES ■ MAMMALS

For sale only in the United States, Canada,  
and the Philippines

PRESS.PRINCETON.EDU

# THE ARCTIC GUIDE

Wildlife of the Far North

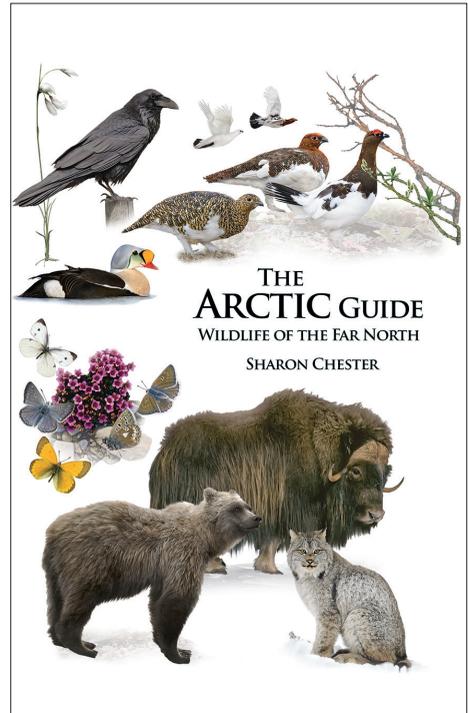
SHARON CHESTER

*The Arctic Guide* presents the traveler and naturalist with an authoritative, portable guide to the flora and fauna of Earth's northernmost region. Featuring superb color illustrations, this one-of-a-kind book covers the complete spectrum of wildlife—more than 800 species of plants, butterflies, fishes, birds, and mammals—that inhabit the Arctic's polar deserts, tundra, taiga, sea ice, and oceans. It can be used anywhere in the entire Holarctic region, including areas as diverse as the High Arctic islands of Canada, Norway's Svalbard Archipelago, Siberia, the Russian Far East, and Alaska and the islands of the Bering Sea. Detailed species accounts describe key identification features, size, habitat, range, scientific name, and unique characteristics that enable these organisms to survive in the extreme conditions of the Far North. A color distribution map accompanies each species account, and alternative names in German, French, Norwegian, Russian, and Inuit dialects are also provided.

- ◆ Features superb color plates that allow for quick identification of more than 800 species of plants, butterflies, fishes, birds, and mammals
- ◆ Includes detailed species accounts and color distribution maps
- ◆ Covers the flora and fauna of the entire Arctic region

**Sharon Chester** is a naturalist, wildlife photographer, illustrator, and author of several natural history guides, including *A Wildlife Guide to Chile* (Princeton). She splits her time between San Mateo, California, and her home in Fulton, Illinois, near the Upper Mississippi River National Wildlife and Fish Refuge.

THE DEFINITIVE FULL-COLOR  
FIELD GUIDE TO ARCTIC WILDLIFE



JUNE

**Paper \$19.95T**

978-0-691-13975-3

**Cloth \$45.00S**

978-0-691-13974-6

400 pages. 200+ color plates.

800+ color maps. 5 ½ x 8 ½.

FIELD GUIDES ■ NATURAL HISTORY

PRESS.PRINCETON.EDU

THE FIRST COMPACT FIELD GUIDE TO  
OFFSHORE SEA LIFE OF THE WEST COAST



“Filled with concise information and accurate illustrations, this terrific field guide will be a handy, quick reference for the layperson and serious naturalist on boat trips off the West Coast of the United States. No other useful guides for this region deal with both marine mammals and seabirds in the same book.”  
—Sophie Webb, coauthor of *Field Guide to Marine Mammals of the Pacific Coast*

## OFFSHORE SEA LIFE ID GUIDE: WEST COAST

STEVE N. G. HOWELL &  
BRIAN L. SULLIVAN

Two-thirds of our planet lies out of sight of land, just offshore beyond the horizon. What wildlife might you find out there? And how might you identify what you see? This *Offshore Sea Life ID Guide*, designed for quick use on day trips off the West Coast, helps you put a name to what you see, from whales and dolphins to albatrosses, turtles, and even flyingfish. Carefully crafted color plates show species as they typically appear at sea, and expert text highlights identification features. This user-friendly field guide is essential for anyone going out on a whale-watching or birding trip, and provides a handy gateway to the wonders of the ocean.

- ◆ First state-of-the-art pocket guide to offshore sea life
- ◆ Over 300 photos used to create composite plates
- ◆ Includes whales, dolphins, sea lions, birds, sharks, turtles, flyingfish, and more
- ◆ Accessible and informative text reveals what to look for
- ◆ Great for beginners and experts alike

**Steve N. G. Howell** is an international bird tour leader with WINGS and a research associate at the California Academy of Sciences. His other books include *Petrels, Albatrosses, and Storm-Petrels of North America* and *The Amazing World of Flyingfish* (both Princeton). **Brian L. Sullivan** is eBird project leader and photographic editor for Birds of North America Online at the Cornell Lab of Ornithology, and a coauthor of *The Crossley ID Guide: Raptors* (Princeton).

APRIL

Paper \$14.95T

978-0-691-16613-1

56 pages. 300+ color photos. 1 map. 5 x 8.

FIELD GUIDES ■ NATURAL HISTORY

# A POCKET GUIDE TO SHARKS OF THE WORLD

DAVID A. EBERT, SARAH FOWLER  
& MARC DANDO

Sharks are some of the most misunderstood animals on the planet. We still have a lot to learn about these fascinating creatures, which are more seriously threatened with extinction and in greater need of conservation and management than any other major group of vertebrates.

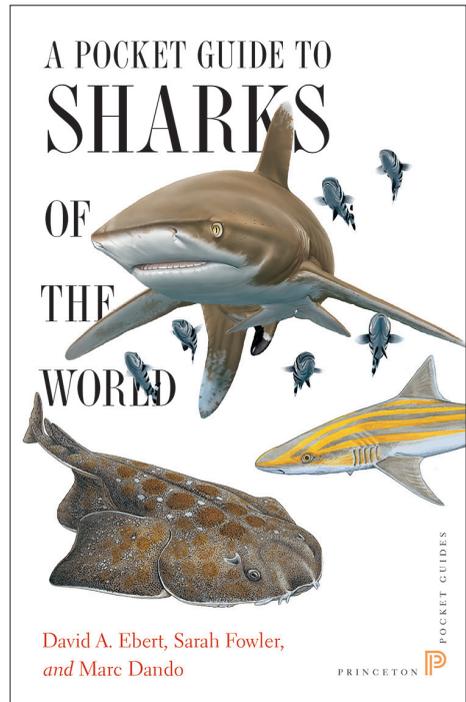
*A Pocket Guide to Sharks of the World* is the first field guide to identify, illustrate, and describe the world's 501 shark species. Its compact format makes it handy for many situations, including recognizing living species, fishery catches, or parts sold at markets. The book also contains useful sections on identifying shark teeth and the shark fins most commonly encountered in the fin trade. *A Pocket Guide to Sharks of the World* is an essential resource for fisheries management, international trade regulation, and shark conservation.

- ◆ The first pocket guide to all 501 shark species
- ◆ Each species is illustrated and described
- ◆ Handy, compact format with concise text
- ◆ A six-page guide to the identification of shark teeth
- ◆ An eight-page guide to the identification of shark fins

**David A. Ebert** is the program director for the Pacific Shark Research Center and a research faculty member at Moss Landing Marine Laboratories. **Sarah Fowler** cofounded the UK Shark Trust and the European Elasmobranch Association. She has been a member of the IUCN Shark Specialist Group since 1992 and is currently vice-chair of international treaties. **Marc Dando** is a freelance artist specializing in marine ecology and wildlife.

PRINCETON POCKET GUIDES

A COMPREHENSIVE GUIDE THAT  
IDENTIFIES ALL OF THE WORLD'S SHARKS



**MARCH**

**Paper \$19.95T**

978-0-691-16599-8

256 pages. 80 color plates.

50 color & B&W illus. 1 map. 5 x 8.

FIELD GUIDES ■ NATURAL HISTORY

Not for sale in the European Union

PRESS.PRINCETON.EDU

## THE ANTARCTIC DIVE GUIDE

Fully Revised and Updated Third Edition

LISA EARECKSON KELLEY

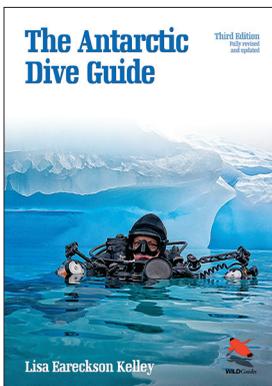
*The Antarctic Dive Guide* is the first and only dive guide to the seventh continent, until recently the exclusive realm of scientific and military divers. Today, however, the icy waters of Antarctica have become the extreme destination for recreational divers wishing to explore beyond the conventional and observe the strange marine life that abounds below the surface. This book is packed with information about the history of diving in Antarctica and its wildlife, and features stunning underwater photography.

*The Antarctic Dive Guide* covers 31 key dive sites on the Antarctic Peninsula and South Georgia and includes maps and detailed guidance on how best to explore each site. Essential information is also provided on how to choose and prepare for travel to this remote region, and diving techniques for subzero waters. This book is an indispensable resource for anyone considering diving in Antarctica, and an exciting read for anyone interested in this little-explored underwater world.

This fully revised and updated third edition:

- ◆ Covers 4 new dive sites
- ◆ Features revised and updated information for the other 27 sites covered

**Lisa Eareckson Kelley** began working aboard Expedition ships in 2000 and spends over half the year in the Arctic and Antarctic.



### MARCH

**Paper \$29.95T**  
 978-0-691-16344-4  
 144 pages.  
 200 color photos.  
 3 halftones.  
 31 maps. 6 x 8.  
 FIELD GUIDES ■  
 NATURAL HISTORY

Distributed by  
 Princeton University Press

## BIRDS AND ANIMALS OF AUSTRALIA'S TOP END

Darwin, Kakadu, Katherine, and Kununurra

NICK LESEBERG & IAIN CAMPBELL

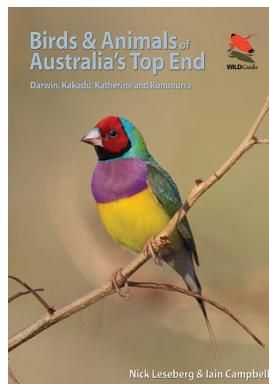
One of the most amazing and accessible wildlife-watching destinations on earth, the “Top End” of Australia’s Northern Territory is home to incredible birds and animals—from gaudy Red-collared Lorikeets to sinister Estuarine Crocodiles and raucous Black Flying-foxes. With this lavishly illustrated photographic field guide, you will be able to identify the most common creatures and learn about their fascinating biology—from how Agile Wallaby mothers can pause their pregnancies to why Giant Frogs spend half the year buried underground in waterproof cocoons.

An essential field guide for anyone visiting the Top End, this book will vastly enhance your appreciation of the region’s remarkable wildlife.

- ◆ Features hundreds of stunning color photographs
- ◆ Includes concise information on identification and preferred habitat for each species
- ◆ Provides a summary of each species’ life history, including interesting habits, and suggestions on where to see it
- ◆ Offers valuable tips on searching for wildlife in the Top End

**Nick Leseberg** and **Iain Campbell** are the coauthors of *Birds of Australia: A Photographic Guide* (Princeton).

WILDLIFE EXPLORER GUIDES



### JULY

**Paper \$27.95T**  
 978-0-691-16146-4  
 272 pages.  
 Approx. 400 color photos.  
 2 maps. 6 x 8.  
 FIELD GUIDES ■  
 NATURAL HISTORY

Distributed by  
 Princeton University Press

## BRITAIN'S BUTTERFLIES

A Field Guide to the Butterflies  
of Britain and Ireland

Fully Revised and Updated Third Edition

DAVID NEWLAND, ROBERT STILL,  
ANDY SWASH & DAVID TOMLINSON

*Britain's Butterflies* is a comprehensive and beautifully designed photographic field guide to the butterflies of Britain and Ireland. Containing hundreds of stunning colour photographs, this revised and updated edition provides the latest information on every species ever recorded. It covers in detail the identification of all 59 butterfly species that breed regularly, as well as four former breeders, 10 rare migrants and one species of unknown status. The easy-to-use format will enable butterfly-watchers—beginners or experts—to identify any species they encounter.

- ◆ Stunning colour plates show typical views of each butterfly species, including the various forms and aberrations
- ◆ Detailed species profiles cover adult identification; behaviour; habitat requirements; population and conservation; egg, caterpillar and chrysalis; and status and distribution, including up-to-date maps

**David Newland** is the author of *Discover Butterflies in Britain* and the coauthor of *Britain's Day-flying Moths* (both WILDGuides). **Robert Still** is the cofounder of WILDGuides. **Andy Swash** is the managing director of WILDGuides. **David Tomlinson** is a freelance writer on wildlife and the countryside.

## BRITAIN'S HOVERFLIES

A Field Guide

Fully Revised and Updated Second Edition

STUART BALL & ROGER MORRIS

*Britain's Hoverflies* is a beautifully illustrated photographic field guide to the hoverflies of Britain, focusing on the species that can be most readily identified. It is the perfect companion for wildlife enthusiasts, professional ecologists and anyone else with an interest in this fascinating group of insects, and is designed to appeal to beginners and experts alike.

Accessible, authoritative and easy to use, this book contains hundreds of remarkable photographs of the various life stages of those species that can be identified by eye or with a magnifying glass. Detailed species accounts summarize the species' status, highlight the key identification features, provide notes on behaviour and habitat requirements and include flight-period charts and up-to-date distribution maps.

This fully revised and updated second edition:

- ◆ Features more than 500 stunning colour photographs
- ◆ Provides detailed information for the 165 species that can be most readily identified, including at least one species from each of the 68 genera recorded in Britain
- ◆ Includes a complete list of the 283 hoverfly species recorded in Britain to date, with an indication of how difficult each is to identify

**Stuart Ball** and **Roger Morris** have run the Hoverfly Recording Scheme since 1991. They are the authors of *Provisional Atlas of British Hoverflies*.



APRIL

Paper \$25.95S

978-0-691-16643-8

224 pages.

600+ color photos.

10 line illus.

76 maps. 6 x 8.

FIELD GUIDES ■  
NATURAL HISTORY

Distributed by  
Princeton University Press



APRIL

Paper \$35.00S

978-0-691-16441-0

312 pages.

520 color photos. 6 x 8.

FIELD GUIDES ■  
NATURAL HISTORY

Distributed by  
Princeton University Press

A COMPREHENSIVE PHOTOGRAPHIC FIELD GUIDE  
 TO THE MAMMALS OF BRITAIN AND IRELAND

## BRITAIN'S MAMMALS

A Field Guide to the Mammals of Britain and Ireland

DOMINIC COUZENS & JON DUNN

### BRITAIN'S MAMMALS

A field guide to the mammals  
 of Britain and Ireland



**Dominic Couzens and Jon Dunn**

*Britain's Mammals* is a comprehensive and beautifully designed photographic field guide to all the mammals recorded in Britain and Ireland in recent times—including marine mammals, bats and introduced species. The book features hundreds of stunning photographs and incorporates invaluable tips and suggestions to help you track down and identify even the most difficult species.

This easy-to-use book provides an introduction to the different types of mammal, and concise species accounts that include details of habitat, daily and yearly activity rhythms, feeding behaviour, sounds, breeding biology and general habits. It also contains descriptions of key field signs—including tracks, scats and nests—that give away the presence of mammals even when they are out of sight. In addition, guidance is provided on ways of studying and observing mammals—including small-mammal trapping, bat detecting and whale watching—as well as mammal conservation and the law and sources of further useful information. Handy and informative, this guide is the ideal companion for anyone interested in watching mammals in Britain and Ireland.

- ◆ Covers every species of mammal in Britain and Ireland
- ◆ Hundreds of superb colour photographs
- ◆ Descriptions of mammals as you are likely to see them
- ◆ Helpful tips for identifying tracks and other signs you may find in the field
- ◆ Advice on finding and watching mammals

**Dominic Couzens** is one of Britain's best-known wildlife writers. His work appears in numerous magazines, including *BBC Wildlife* and *BBC Countryfile*, and his books include *Secret Lives of Garden Wildlife*. **Jon Dunn** lives in Shetland, UK, working there and abroad as a wildlife tour guide and writer. His books include *Britain's Sea Mammals* (WILDGuides).

BRITAIN'S WILDLIFE

**AUGUST**

**Paper \$29.95**

978-0-691-15697-2

320 pages. 300 color photos. 6 x 8.

FIELD GUIDES ■ NATURAL HISTORY

Distributed by Princeton University Press

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