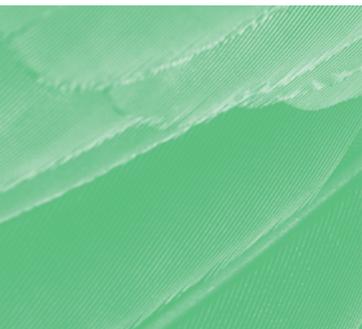
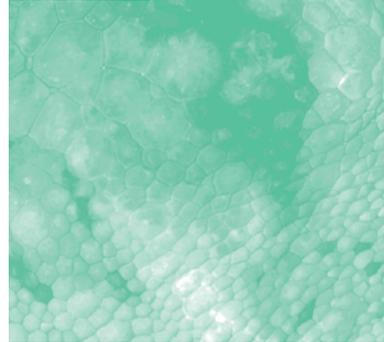
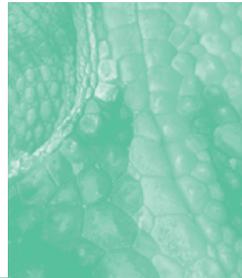
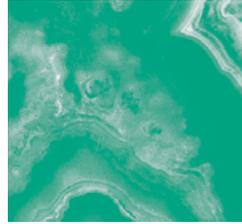
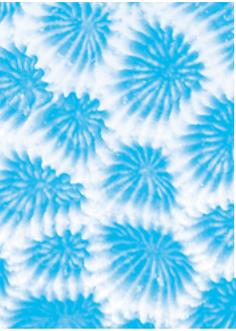
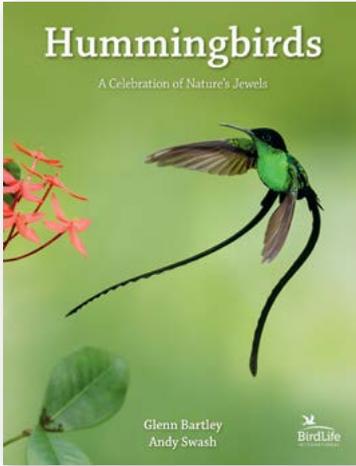


European Edition

Princeton Nature

2022





A stunningly illustrated guide to the wonderful world of hummingbirds

Hummingbirds

- A definitive yet accessible account of all aspects of hummingbird life
- 550 spectacular colour photographs

Hummingbirds have long captured the imagination and played an important part in myths, legends, and other aspects of human culture. Today, hummingbirds are among the most popular of all birds, sought after by serious and casual birders alike. They inspire questions in anyone lucky enough to see them. How can they fly like that? Why are they so colourful? How many are there? Where and how do they live? How do they survive? This book answers these and many other questions, providing an enlightening and enjoyable guide to hummingbirds that can only deepen their wonder.

Glenn Bartley is a world-renowned professional wildlife photographer who specializes in creating intimate and beautiful images of birds in their natural habitats. **Andy Swash** is an ecologist, conservationist, wildlife photographer, and accomplished author.

WILDGuides

2022. 288 pages. 550 colour photos. 25 colour + 57 b/w illus. 7 charts. 9 tables. 373 maps. 216 × 279 mm.
 Hardback 9780691182124 £28.00



An Introduction to Hummingbirds

Hummingbirds are amazing creatures that are loved and admired by people worldwide. Their bright colors, glittering with iridescence, and their astonishingly acrobatic flight capabilities give them a unique appeal. Most hummingbirds are tiny, and included among them are the smallest birds in the world by some measure. The truth is that there is very little about a hummingbird that is ordinary and, as anyone who has observed one in person, they certainly have character!

Hummingbirds are exclusively found in the 'New World' found throughout the Americas, but nowhere else. In Africa, Asia and Australia there are birds, at least one species can be seen, the number increasing

and to some extent fill the same ecological niche. Yes, as wonderful and colorful as most birds are, they lack many of the physical adaptations that typify hummingbirds. Unlike hummingbirds, they are unable to hover for long periods and do fly backwards, the latter a trait exclusive to hummingbirds. Birds are, in fact, much more closely related to, for example, pigeons and finches, perhaps surprisingly, hummingbirds' closest relatives are the swifts and terns.

Most people here in the Americas will know something about hummingbirds, and many will have had personal experience of them, since to most regions



Green-backed Tanager (Arremonops) | India



Golden-bellied Elaenia (Elaenia) | Colombia



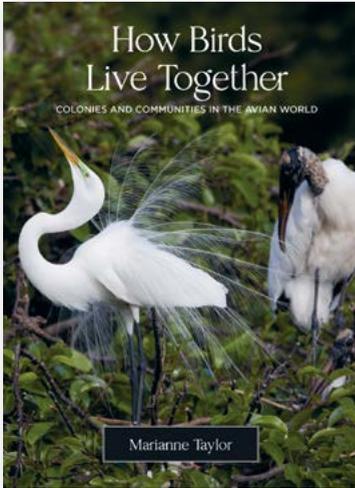
Golden-capped Tanager (Tangara) | Ecuador



Blue-headed Vireo (Vireo) | Ecuador

African Kingfishers are sometimes included in the group. They, at all places appear to be single adaptations to a highly specialized family of birds, the warblers that fly hummingbirds. However, as unique to their ability to hover for prolonged periods. Hummingbirds can be divided into two broad categories: the typical hummingbirds that fly and hover, and those that are solely highly colored, colorful plumage and the female (blue) species, which have a distinctive profile and are generally terrestrial or ground.

Note: this is Blue-headed Hummingbird (Amazilia) possibly incorrect



A beautifully illustrated exploration of the ways birds cohabit

How Birds Live Together

Featuring dramatic and delightful wild bird colonies and communities, *How Birds Live Together* offers a broad overview of social living in the avian world. From long-established seabird colonies that use the same cliffs for generations to the fast-shifting dynamics of flock formation, leading wildlife writer Marianne Taylor explores the different ways birds choose to dwell together.

Through fascinating text, colour photos, maps, and other graphics, Taylor examines the advantages of avian sociality and social breeding. She discusses the challenges, benefits, hazards, and social dynamics of many styles of living and features a wealth of species as examples.

Showcasing colonies from the edge of Scotland and the tropical delta of the Everglades to the Namib Desert in Africa, *How Birds Live Together* gives bird enthusiasts a vivid understanding of avian social communities.

Marianne Taylor is a freelance writer, editor, illustrator, and photographer.

2022. 224 pages. 191 × 251 mm.
 Hardback 9780691231907 £25.00



When you visit Trooping Head—a seabird nesting cliff and nature reserve in northeast Scotland, UK—it is the sound that hits you first, followed soon after by the smell. As you climb up the steep granary bank that takes you to the cliff edge, you will notice a few seabirds in the air, although most of them keep below the line of the cliff. It's not until you reach the edge that you can take in the extraordinary scale of this spectacle.

Taking a seat on the springs turf at the top of the cliff you can take your time to mentally sort out the avian chaos before you. From here you can see a complex matrix of edges and ledges, and lumps of limestone, which stretch more than 300 feet (roughly 100m) above to the Atlantic waves that batter the base of the cliffs. Northern gannets fill almost at sea-eye level, brilliant white against the dark indigo sea. Among them are black-legged kittiwakes—less neatly, but just as sparsely, and the main contributors to the soundscape with their raucous lift-on-ascend calls.

The gannets assemble on the flat tops, kittiwakes nest along broader ledges, and the narrow ledges are lined with common murres (also known as common porpoises), tall and black in charcoal-and-white plumage. The murres defend their tiny zone of personal space by poking at their neighbors with dagger-like bills and complaining with low, guttural growls. In the air, their two small wings are a frantic blur, and their tinny-bug-like wings are played to try and control their edge-of-feasible flight.

Although these three species dominate the scene, there are others too. Razorbills—the murres' darker, chunkier-billed cousins—find nesting places in crevices, while northern fulmars produce theory cackles that you can pick out between kittiwake screams and murre growls. Perching like tiny sparrows, fulmars are perched on the broader, greener ledges or wheel in stiff-winged flight across the cliff face. Green and bristly clumps of rock sea holly and glossy black-green European alga, their wings elegantly appear to dip in the breeze.

In all, there are tens of thousands of birds nesting along this 2½-mile (4km) long stretch of coastline and their presence is overwhelming in every way. Thanks to the tonnage of guano they deposit they have even colonized their landscape, developing an ecosystem of nitrogen-tolerant flora and lichens on the rocks. Yet in winter they will all be gone, except for hundreds or thousands of rulls out at sea, leaving the cliffs standing quiet and empty, awaiting their return.

Trooping on the cliffs
 Trooping on the cliffs near the town of Trooping, Scotland, UK. The cliffs are home to a large colony of seabirds, including northern gannets, black-legged kittiwakes, and common murres.



“The most comprehensive, authoritative and ambitious single-volume photographic guide to Europe’s birds ever produced.”—John Miles, *Birdwatching Magazine*

Europe’s Birds

“Must-have... comprehensive and dazzling photographic guide.”—Stephen Moss

Covering all 928 species recorded in Europe and featuring 4,700 stunning photographs this clear guide is as beautiful as it is useful.

Rob Hume is a freelance writer, editor, and artist. **Robert Still** is an ecologist and widely travelled naturalist. **Andy Swash** is an author, editor and renowned wildlife photographer. **Hugh Harrop** is an award-winning photographer and one of Shetland’s top birder and naturalists.

WILDGuides
2021. 640 pages. 4,700 colour photos + 540 maps. 149 × 210 mm.
Paperback 9780691177656 £20.00



“You really haven’t seen anything until you take a look at this!”

—John Miles & Matt Merritt, *Birdwatching Magazine*

Flight Identification of European Passerines and Select Landbirds

The first of its kind, this is a richly illustrated, state-of-the-art field guide for identifying European passerines in flight.

“The artwork is sublime and shows each species in great detail from above, below and in profile.... It is a book I wouldn’t want to be without.”

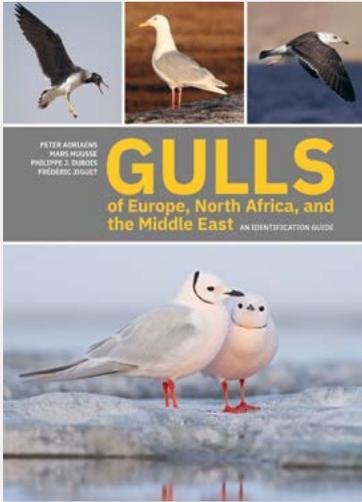
—Paul Stancliffe, British Trust for Ornithology

“A remarkable achievement by a single author.”

—Chris Kehoe, *British Birds*

Tomasz Cofta is one of the most experienced field ornithologists in Europe.

WILDGuides
2021. 496 pages. 850 colour + 219 b/w illus. 2,488 colour photos.
156 × 235 mm.
Paperback 9780691177571 £35.00



Gulls of Europe, North Africa, and the Middle East

“No matter what your experience of gulls might be, there is certainly plenty to learn in the book. . . . An excellent book and I highly recommend it to anyone interested in identifying gulls, whatever their ability.”

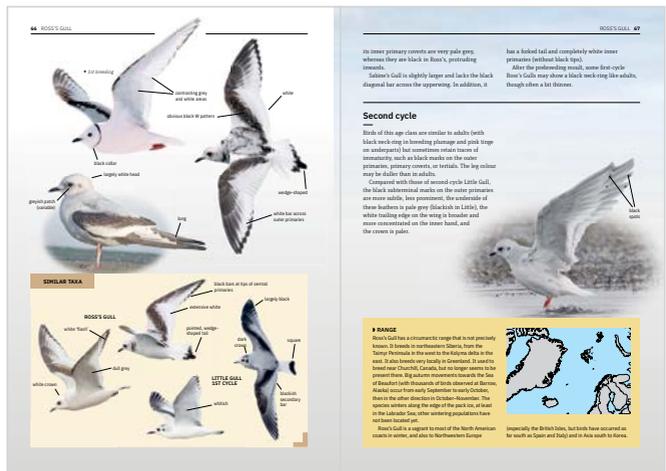
—Brian Small, *British Birds*

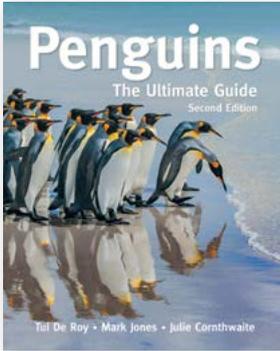
- The most up-to-date guide for gull identification in Europe and beyond
- Up-to-date information for easy and accurate identification of 45 species

With a direct and visual approach, and an abundance of beautiful colour photographs, this book provides thorough accounts of all species and subspecies of gulls found in the Western Palearctic. The guide compares similar taxa and addresses the complexities of identifying hybrids. *Gulls of Europe, North Africa, and the Middle East* will be the standard work for identifying these birds for some time to come.

Peter Adriaens, Mars Muusse, Philippe J. Dubois & Frédéric Jiguet

2021. 320 pages. 1,200 photos + illus. 171 × 235 mm.
Paperback 9780691222837 £30.00





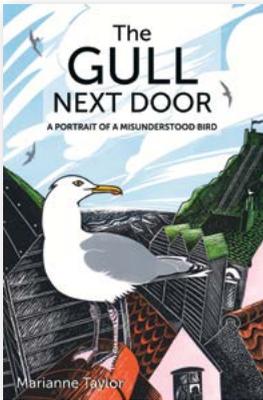
“For those who love these iconic, oddly endearing birds—and who doesn’t?—this book is almost as good as an expedition to see them in the flesh.”—*Natural History*

Penguins

- Covers all 18 species of the world’s penguins and features more than 400 stunning photos
- Explores the latest science on penguins and their conservation

Tui De Roy, Mark Jones & Julie Cornthwaite

Second Edition, 2022. 240 pages. 235 × 292 mm.
Hardback 9780691233574 £28.00



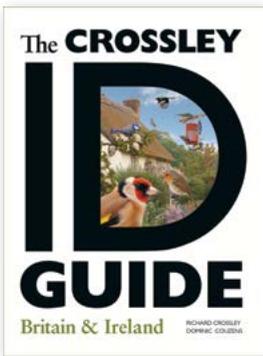
A uniquely personal meditation on Britain’s gulls by one of today’s leading wildlife writers

The Gull Next Door

“She’ll make gull lovers of us all!”
—Rebecca Gibson, *BBC Wildlife Magazine*

Marianne Taylor is a freelance writer, editor, illustrator and photographer. **David Lindo (foreword)** is a naturalist, writer, broadcaster, speaker, photographer, wildlife tour leader and educator.

Wild Nature Press
2020. 192 pages. 17 b/w illus. 152 × 235 mm.
Hardback 9780691208961 £20.00



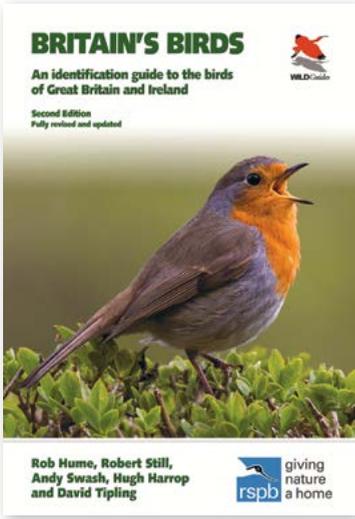
The Crossley ID Guide

“The book looks fabulous.... Now there’s no excuse not to identify everything correctly!”
—Nick Baker, Wildlife TV Presenter and Naturalist

“Showing lots of birds in natural surroundings really does conjure up the ‘feel’ of the bird sighting as well as its technical details.”
—Mark Avery Blog

Richard Crossley is an internationally acclaimed birder and photographer. **Dominic Couzens** is one of Britain’s best-known wildlife writers.

The Crossley ID Guides
2013. 304 pages. 300+ colour plates. 250 maps. 152 × 235 mm.
Paperback 9780691151946 £20.00



“An excellent photographic guide.”
—Kevin Rushby, *The Guardian*

Britain’s Birds

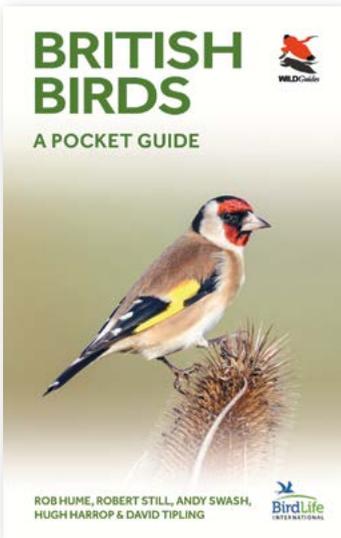
“[A] superlative second edition.”
—Stuart Winter, *Sunday Express*

“This book series creates the ‘wow’ factor time and time again, and this volume is no different. It covers all the birds ever seen in Britain, along with a few that may be escapees, with 3,600 photos of the highest quality—giving you no reason to misidentify any species!”
—John Miles, *Birdwatching*

“All in all, this is an absolutely superb guide that deserves to furnish every British birder's bookshelf.”
—Josh Jones, *Birdguides.com*

Rob Hume, Robert Still, Andy Swash, Hugh Harrop & David Tipling

WILDGuides
Second edition, 2020. 576 pages. 3,591 colour photos. 149 × 210 mm.
Paperback 9780691199795 £20.00



A carefully designed and lavishly illustrated photographic guide

British Birds

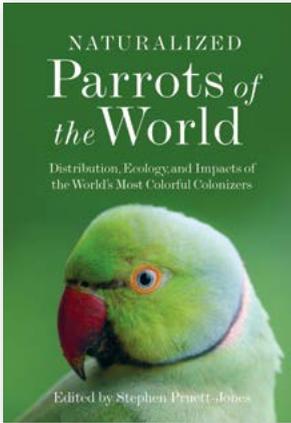
“This is a fantastic piece of work... [It] manages to cram a huge amount of information in the pages without it feeling too cluttered or overwhelming. The text is concise but thorough enough to help with identification... this is a must have for new and seasoned birders alike.”
—Scott Mayson, *British Trust for Ornithology*

- Covers the 246 birds most likely to be seen, plus another 30 or so scarce but regular migrants
- Carefully designed to be user-friendly
- Lavishly illustrated with more than 1,000 stunning colour photographs

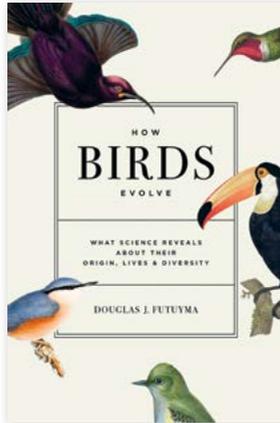
Rob Hume, Robert Still, Andy Swash, Hugh Harrop & David Tipling

WILDGuides
2019. 272 pages. 1,600 colour illus. 248 maps. 259 silhouettes. 114 × 178 mm.
Paperback 9780691181677 £9.99

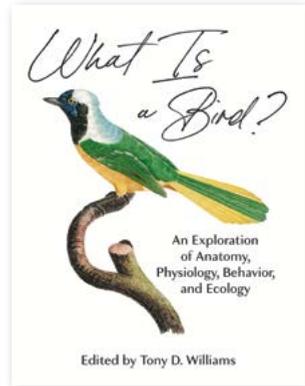
BIRDS



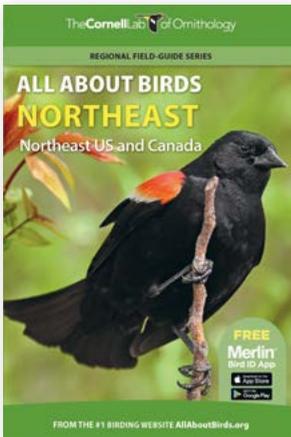
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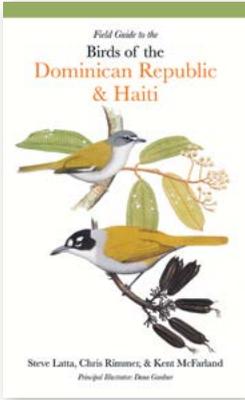
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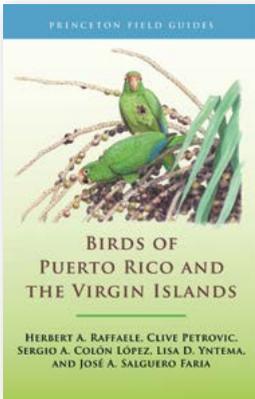


Field Guide to the Birds of the Dominican Republic and Haiti

- Now fully revised and updated
- Superb images include 150 new illustrations
- Facing-page treatment features more than 300 species

Steve Latta, Chris Rimmer, Kent McFarland & Dana Gardner

New Edition, August 2022. 240 pages. 133 × 216 mm.
 Paperback 9780691232393 £20.00



Birds of Puerto Rico and the Virgin Islands

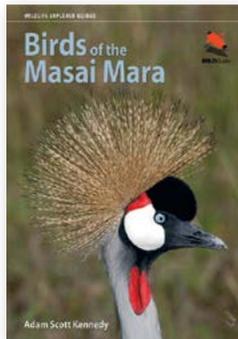
- Features all 347 bird species in Puerto Rico and the Virgin Islands
- Species sorted by habitat for easier identification
- Extensive introduction covering taxonomy, migration, biogeography, and conservation

Herbert A. Raffaele, Clive Petrovic, Sergio A. Colón López, Lisa D. Yntema & José A. Salguero Faria

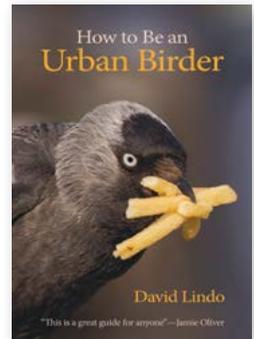
Princeton Field Guides
 2021. 224 pages. 87 colour plates. 2 b/w maps. 133 × 216 mm.
 Paperback 9780691211671 £20.00



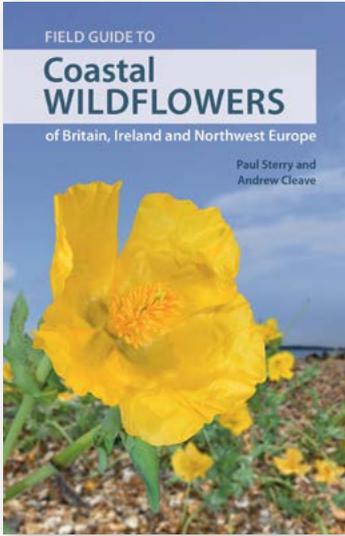
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 David Lindo
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Field Guide to Coastal Wildflowers of Britain, Ireland and Northwest Europe

“Excellent photography and clear, concise and precise descriptions.”—Paddy Tobin, Irish Garden Plant Society

- Covers more than 600 species of flowering plants
- Features over 1,500 spectacular colour photos
- Describes other groups such as ferns, mosses, liverworts, lichens, fungi and seaweeds

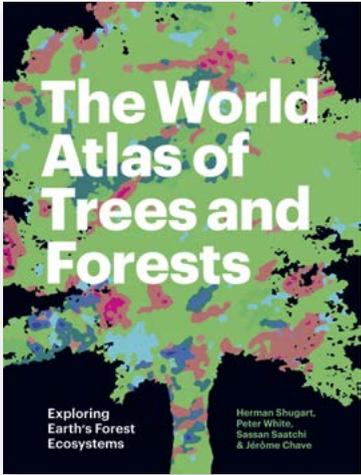
The rugged and beautiful coastal regions of Britain and Ireland are among the crowning glories of these islands. Few visitors can fail to marvel at the stunning sight of Cornwall’s clifftops resplendent with flowering Thrift, or be struck by the resilience of plants that thrive on the inhospitable shingle beaches of Dungeness on the coast of Kent.

Detailed species accounts describe wildflowers, grasses, sedges and rushes that occur on the coast or in abundance within sight of the sea. Stunningly illustrated throughout, this comprehensive, user-friendly guide also covers trees and shrubs, a range of other groups from mosses and seaweeds, and more broadly, the natural history of coastal habitats.

Paul Sterry is a bestselling wildlife author and photographer. Andrew Cleave is a highly regarded educator and environmentalist.

Wild Nature Press. 2022. 352 pages. 140 × 216 mm.
 Paperback 9780691218151 £20.00

<p>Sea Campion <i>Silene uniflora</i></p> <p>HEIGHT To 20cm.</p> <p>ECOLOGY & NATURAL HISTORY Common flowering perennial. In coastal locations, the fine dense carpets of vegetation topped by an array of flowers have no doubt been noted by the sailors of the north. Named for the common and beautiful Cornish lobster and fisher and their outdoor life on the rocks.</p> <p>HABITAT Confined to coastal habitats, notably cliffs and shingle beaches.</p> <p>FLOWERS White and 20–25mm across, with overlapping petals borne on upright stems. June to August.</p> <p>FRUIT Capsules.</p> <p>LEAVES Long green, waxy and fleshy.</p>  <p>White Campion <i>Silene latifolia</i></p> <p>HEIGHT To 1m.</p> <p>ECOLOGY & NATURAL HISTORY Here, the leafy perennial becomes biennial with flat cushions.</p> <p>HABITAT Disturbed, free-draining ground and grassy habitats.</p> <p>FLOWERS White, 5-petaled and 25–30mm across, with overlapping petals borne on upright stems. June to August.</p> <p>FRUIT Four-seed, woody.</p> <p>LEAVES Oval and borne in opposite pairs.</p>  <p>BAI STATUS Widespread and common.</p> <p>WW EUROPEAN STATUS Widespread. NW France to S Scandinavia.</p> <p>Similar White Sticky Chalky Stonecrop has white stems and white flowers similar to White Campion, borne in open places, green on stems, mainly around the Baltic.</p> 	<p>Sea Campion (continued)</p> <p>Marked Carpet Moth <i>Heliothis confusa</i></p>    <p>BAI STATUS Widespread and locally common around the coast.</p> <p>WW EUROPEAN STATUS Widespread and variable, common from NW France to S Scandinavia.</p>   <p>Similar Pig Earflies <i>Leptocrypta</i></p>	  <p>BAI STATUS Widespread and locally common, particularly in the Channel.</p> <p>WW EUROPEAN STATUS Local to common. NW France to S Scandinavia. Local to coastal Britain and NW Ireland.</p> <p>Similar Jersey Thrift <i>Armeria</i> grows up to 20cm tall. It has fewer but broader leaves than Thrift and its small flower heads come in more slender stalks. May to July. It grows on the ground only, in sheltered, moist to coastal sites on shingle and cliffs of SE Devon.</p>   <p>BAI STATUS Widespread and locally common around the coast.</p> <p>WW EUROPEAN STATUS Widespread and variable, common from NW France to S Scandinavia.</p> 
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A marvelously illustrated look at the world's diverse forests and their ecosystems

The World Atlas of Trees and Forests

The earth's forests are havens of nature supporting a diversity of life. Shaped by climate and geography, these vast and dynamic wooded spaces offer unique ecosystems that shelter complex and interdependent webs of flora, fungi, and animals. *The World Atlas of Trees and Forests* offers a beautiful introduction to what forests are, how they work, how they grow, and how we map, assess, and conserve them.

- Provides the most wide-ranging coverage of the world's forests available
- Profiles a wealth of tree species, with enlightening and entertaining natural-history highlights along the way
- Features stunning colour photos, maps, and graphics
- Draws on the latest cutting-edge research and technology, including satellite imagery

Herman Shugart, Peter White, Sassan Saatchi & Jérôme Chave

September 2022. 400 pages. 250+ colour illus. 229 × 305 mm. Hardback 9780691226743 £44.00

Reaching for the sky

The height of forests is an essential measurement, as forest vegetation is typified by secondary. The striving of trees to dominate the canopy to gain the light they need to drive photosynthesis in their leaves and to gain instead of their resources drive the processes that ultimately produce forest patterns.

GLOBAL FOREST CANOPY HEIGHTS

Using the global canopy heights data for a detailed reconstruction of the height of the world's forests, researchers have produced a map of the global forest canopy heights.

Canopy height
 0-10 m
 10-20 m
 20-30 m
 30-40 m
 40-50 m
 50-60 m
 60-70 m
 70-80 m
 80-90 m
 90-100 m
 100+ m

Other a tree's primary education to its growth of age derived from photosynthesis is to access the top of the canopy and maximize their absorption of light. The sunlight, height reveals much about the rates and future of each of the trees competing for light. In forests, the height of a tree is a good indicator of its age and its growth rate. A tree's height is also a good indicator of its growth rate. A tree's height is also a good indicator of its growth rate. A tree's height is also a good indicator of its growth rate.

The use of laser light detection and ranging (LiDAR) remote sensing, airplanes, or satellite platforms has revolutionized forest, and now global, reports to measure forest height and its change. The map shows the average height of the tallest 10 percent of the trees in forests across the globe using a 200m x 200m spatial resolution. In this map, scientists used the ForestScan laser altimetry system on board NASA ICESat satellite to collect and calibrate a 200m x 200m forest pattern.

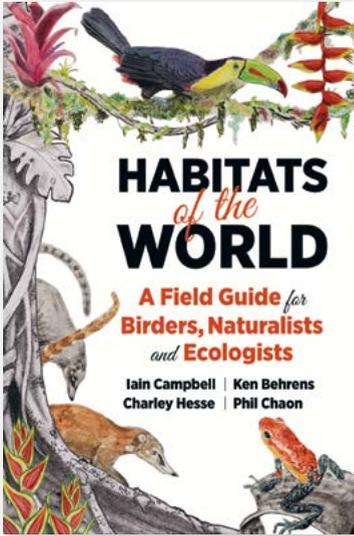
ICESat was originally designed to measure the amount of ice in the Earth's polar ice sheets that it has also proved able to measure forest heights in very flat forests.

The response to laser forests were the tallest forests measured by ICESat, but globally they were also the most variable in height. The tallest forests were the shortest forests, and among these the shortest were the massive deciduous broad-leafed forests of southern Asia. The tall, tall forests have recently tall tropical and subtropical coniferous forests. However, the tallest forests (tallest) of the world are in a mixed height forest in a tropical rain forest in the region. The African region has taller temperate broad-leafed and mixed forests, but shorter tropical forests than other regions.

A taller reach
 Scientists are studying the growth of trees in the Amazon region, particularly in the tall, thin trees that reach the canopy. The tallest trees in the world are found in the Amazon region, where they can reach heights of over 100 meters. These trees are part of a forest type known as 'tall forest', which is characterized by its height and the presence of many tall, thin trees. The tallest trees in the world are found in the Amazon region, where they can reach heights of over 100 meters. These trees are part of a forest type known as 'tall forest', which is characterized by its height and the presence of many tall, thin trees.

50 SEEING THE FOREST FOR THE TREES

REACHING FOR THE SKY 51



The first field guide to all of the world's major land habitats—richly illustrated and packed with information

Habitats of the World

“What a book this is—a Bible of the world’s habitats!

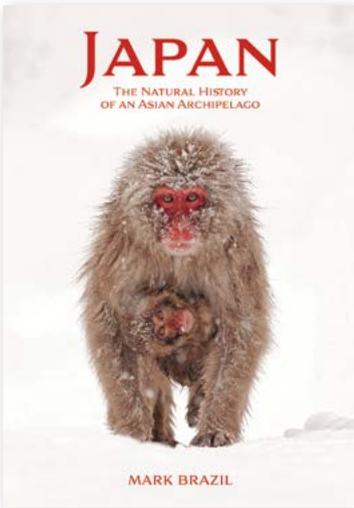
The pictures are amazing, with a great variety of birds, mammals and habitats shown... A brilliant guide for the traveller, though, and an enjoyable read.”

—John Miles, *Birdwatching Magazine*

Accurately identifying and understanding habitats in detail is essential to any birder, naturalist, outdoor enthusiast, or ecologist. Requiring no scientific background, *Habitats of the World* offers quick and reliable information for anyone who wants a deeper understanding and appreciation of the habitats around them.

Iain Campbell is a professional nature guide and tropical landscape geochemist. **Ken Behrens**, **Charley Hesse**, and **Phil Chaon** are professional nature guides.

2021. 568 pages. 650 colour photos. 150 maps. 200 diagrams.
150 illus. 140 × 210 mm.
Paperback 9780691197562 £28.00



A comprehensive, richly illustrated guide to Japan's astonishing animals and plants

Japan

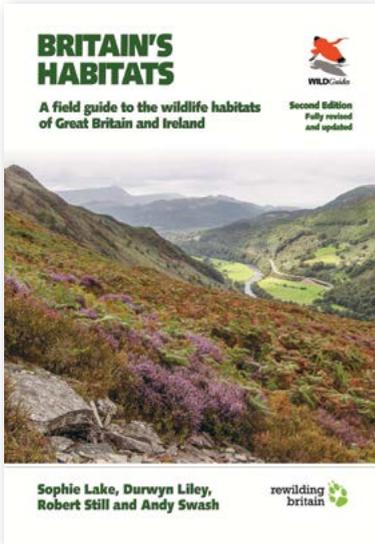
“If, like me you have ever dreamt of going to Japan this book is a great place to start planning an adventure of your own, even if you never get any further than your armchair.”

—David Swales, British Naturalists Association

- Features 878 colour photographs, illustrations, maps, and figures
- Provides a lavishly illustrated introduction to many of Japan's common and iconic mammals and birds
- Introduces Japan's geology, geography, topography, climate, habitats, biodiversity and much more

Mark Brazil is a naturalist, international wildlife expedition leader and natural history author who specializes in Japanese wildlife.

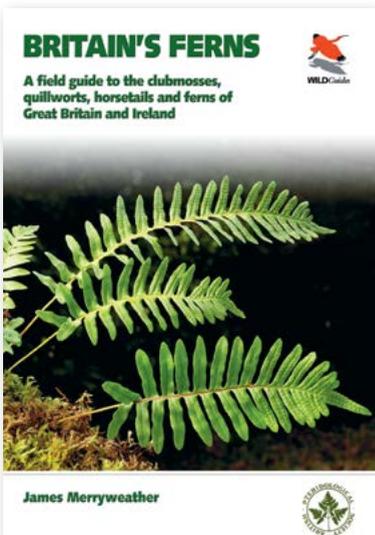
WILDGuides
2022. 384 pages. 810 colour photos. 39 illus. 26 maps. 149 × 210 mm.
Paperback 9780691175065 £28.00



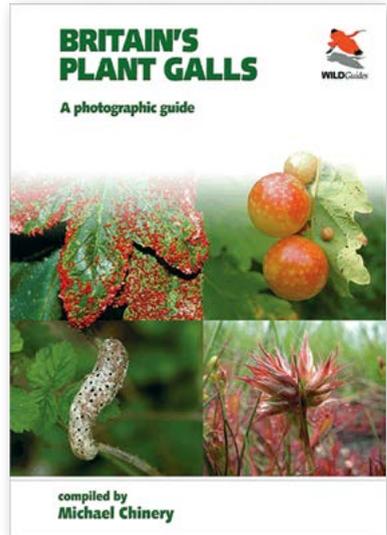
Britain's Habitats: Second Edition
Sophie Lake, Durwyn Liley,
Robert Still & Andy Swash
Paper 9780691203591 £25.00



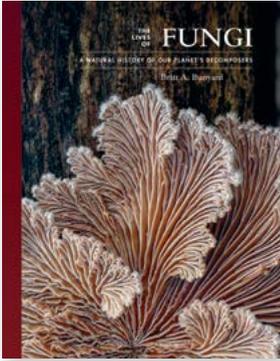
Britain's Orchids: A Field Guide to the Orchids of Great Britain and Ireland
Sean Cole & Mike Waller
Paper 9780691177618 £20.00



Britain's Ferns: A Field Guide to the Clubmosses, Quillworts, Horsetails and Ferns of Great Britain and Ireland
James Merryweather
Paper 9780691180397 £20.00



Britain's Plant Galls: A Photographic Guide
Michael Chinery
Paper 9781903657430 £16.99

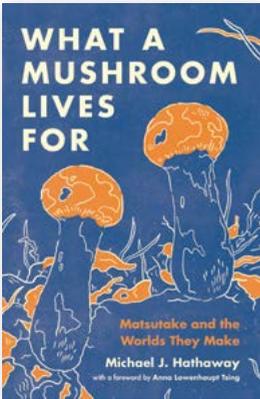


The Lives of Fungi

We know fungi are important, for us as well as the environment. But how they live, and what they can do, remains mysterious and surprising. Filled with stunning photographs, *The Lives of Fungi* presents a look into their extraordinary world and lays out all the essential facts about fungi for the mycologically curious.

Britt A. Bunyard is the founder, publisher, and editor-in-chief of *Fungi*. He also serves as executive director of the Telluride Mushroom Festival.

The Lives of the Natural World
 2022. 288 pages. 187 colour photos + 42 b/w illus. 36 maps. 191 × 241 mm.
 Hardback 9780691229843 £25.00

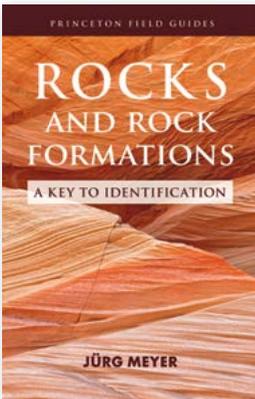


What a Mushroom Lives For

What a Mushroom Lives For pushes today's mushroom renaissance in compelling new directions. For centuries, Western science has promoted a human- and animal-centric framework of what counts as action, agency, movement, and behavior. But the world-making capacities of mushrooms radically challenge this orthodoxy. This exciting and provocative book shows how fungi shape our planet and our lives in strange, diverse, and often unimaginable ways.

Michael J. Hathaway is professor of anthropology at Simon Fraser University in Vancouver, Canada.

2022. 296 pages. 24 b/w illus. 1 table. 156 × 235 mm.
 Hardback 9780691225883 £22.00



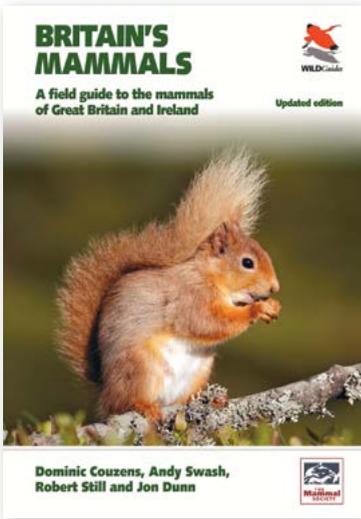
Rocks and Rock Formations

Assuming little prior experience or knowledge, *Rocks and Rock Formations* is an invaluable resource for rock enthusiasts.

- Helpful, systematic identification key
- Exploration of all types of rocks
- More than 530 diagrams and photographs

Jürg Meyer is a professional geologist and licensed mountain guide, as well as lecturer and author in the areas of geology and the environment.

Princeton Field Guides
 2021. 192 pages. 534 colour photos. 140 × 216 mm.
 Paperback 9780691199528 £14.99



Britain's Mammals: Updated Edition

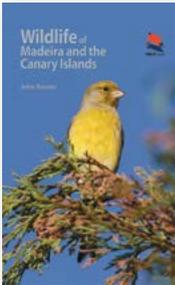
“A comprehensive guide to identification, habitats, behaviour, distribution and numbers; it is absolutely brilliant.”

—Stephen Moss, *The Guardian*

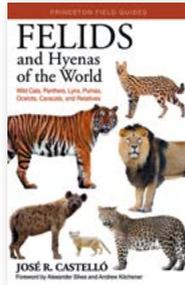
Dominic Couzens, Andy Swash, Robert Still & Jon Dunn

WildGuides

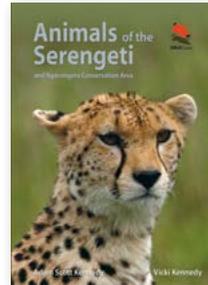
2021. 328 pages. 500 colour photos + 86 colour illus. 98 maps. 149 × 210 mm.
Paperback 9780691224718 £17.99



Wildlife of Madeira and the Canary Islands
John Bowler
Paper 9780691170763 £20.00



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José R. Castelló
Paper 9780691205977 £25.00



Animals of the Serengeti
Adam Scott Kennedy & Vicki Kennedy
Paper 9780691159089 £17.99



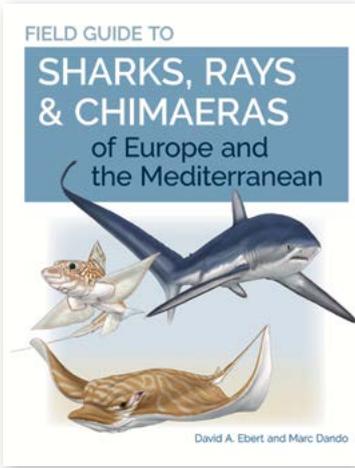
Animals of Kruger National Park
Keith Barnes
Paper 9780691161785 £22.00



Wildlife of Madagascar
Ken Behrens & Keith Barnes
Paper 9780691161716 £25.00



Britain's Reptiles and Amphibians
Howard Inns
Paper 9781903657256 £17.99



“This book is *the* definitive field guide to the sharks, rays, and chimaeras of Europe and the Mediterranean.”

—Paul Cox, *Shark Trust*

Field Guide to Sharks, Rays & Chimaeras of Europe and the Mediterranean

“An utter delight, a treasure trove for shark geeks and a remarkable achievement for both author and illustrator. If you’re interested in elasmobranchs and want a truly comprehensive i-d resource for this region, look no further.”

—Simon Rogerson, *SCUBA Magazine*

The first field guide to cover all 146 species, this book features hundred of colour illustrations, photos, maps, and diagrams.

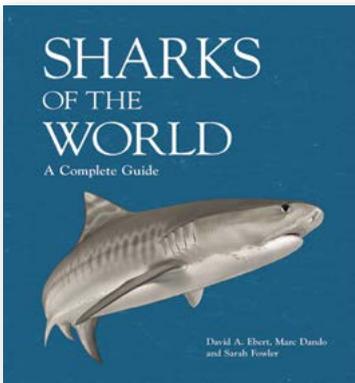
David A. Ebert is program director of the Pacific Shark Research Center. **Marc Dando** is a scientific illustrator and publisher.

Wild Nature Press

2020. 384 pages. 1,000+ colour illus., photos, maps + diagrams.

171 × 216 mm.

Paperback 9780691205984 £25.00



The most comprehensive reference guide to the world's sharks—now fully revised and updated

Sharks of the World

“All those involved in producing such an authoritative compendium should be proud of this impressive contribution to the understanding of sharks.”

—Max James, *DIVE Magazine*

“This is an outstanding, monumental study of these diverse, intriguing, and captivating fish, enhanced by the standard of the artwork.”

—Doug Herdson, *Marine Biologist*

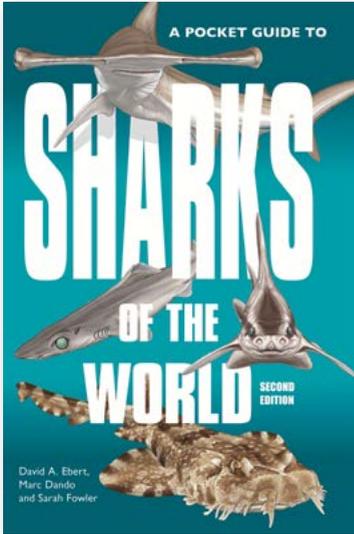
David A. Ebert is program director of the Pacific Shark Research Center. **Marc Dando** is a scientific illustrator and publisher. **Sarah Fowler** is cofounder of the Shark Trust and the European Elasmobranch Association.

Wild Nature Press

2021. 608 pages. 2,000+ colour illus., photos, maps + diagrams.

216 × 229 mm.

Hardback 9780691205991 £40.00



An updated and comprehensive guide identifying all of the world's sharks

A Pocket Guide to Sharks of the World

“This pocket guide is perfect for those on a budget, for those wanting something they will have to hand when out and about ... I know it will be in my bag on every trip!”

—Caroline Robertson-Brown, *Scubaiverse*

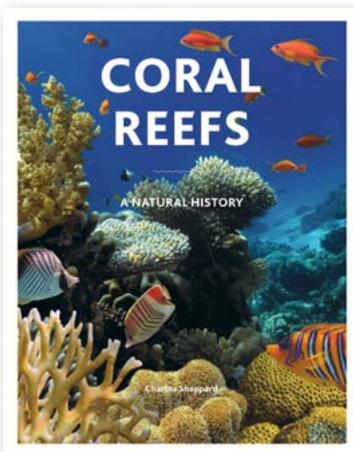
- Includes lavish images, details on newly discovered species, and updated text throughout
- The only field guide to identify, illustrate, and describe every known shark species

David A. Ebert is program director of the Pacific Shark Research Center. **Marc Dando** is a scientific illustrator and publisher. **Sarah Fowler** is cofounder of the Shark Trust.

Wild Nature Press

2021. 288 pages. 550 colour illus. 100 line drawings. 127 × 197 mm.

Paperback 9780691218748 £14.99



Coral Reefs

“Charles Sheppard’s *Coral Reefs* not only explains what corals are and how they live, but reveals through exquisite photography the glories of the reef at all scales.”

—Tim Flannery, *The New York Review of Books*

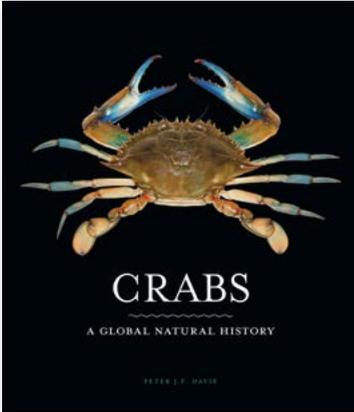
- Features more than 200 exquisite colour photos
- Highlights key aspects of corals and their natural history
- Includes photos of rare and unusual species

This book profiles the diversity of the world’s coral groups, describing aspects of their natural history and explaining why coral reefs are critical to the health of our oceans.

Charles Sheppard is professor emeritus of life sciences at the University of Warwick.

2021. 240 pages. 200+ colour photos. 203 × 254 mm.

Hardback 9780691198682 £28.00



A richly illustrated natural history of the world's crabs that examines their diversity, ecology, anatomy, behavior, and more

Crabs

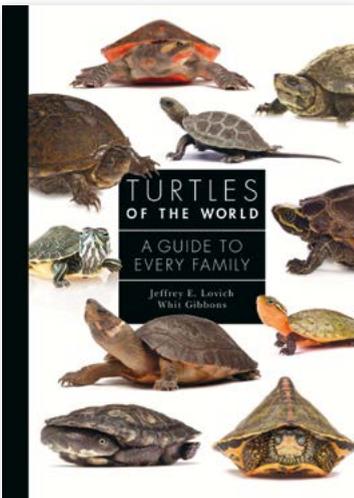
“You could turn yourself into an instant expert with the help of Peter J. F. Davie’s superb *Crabs*.”

—Alyson Hitch, *Bay Magazine* (Swansea)

This lavishly illustrated book offers a remarkable look at the world’s crabs. More than 7,000 crab species, in 100 different families, are known today. Their unique physiology and complex behaviors have made them one of the most diverse and adaptable of all animal groups. Written by a world authority, *Crabs* offers an accessible overview of these fascinating crustaceans.

Peter J. F. Davie is an honorary research fellow and formerly senior curator of crustacea at the Queensland Museum in Australia.

2021. 224 pages. 190+ colour photos + illus. 210 × 241 mm.
Hardback 9780691201719 £25.00



A lavishly illustrated guide to the world’s turtles that covers every family and genus

Turtles of the World

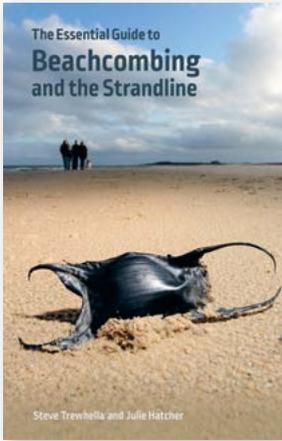
“A superbly illustrated guide to the families that contain the 350 known species that are alive today.... Find out everything there is to know about turtles in this wonderful guide.”

—*Bay Magazine* (Swansea)

Characterized by the bony shell that acts as a shield to protect the softer body within, turtles are survivors from the time of the dinosaurs and are even more ancient in evolutionary terms than snakes and crocodylians. *Turtles of the World* reveals the extraordinary diversity of these amazing reptiles.

Jeffrey E. Lovich is a research ecologist with the U.S. Geological Survey, Southwest Biological Science Center. **Whit Gibbons** is professor emeritus of ecology at the University of Georgia.

2021. 240 pages. 250+ colour photos. 171 × 238 mm.
Hardback 9780691223223 £25.00



“This really is *essential* for those of us who visit the beach regularly.”—Steve Lowe, *Northumberland Wildlife Trust*

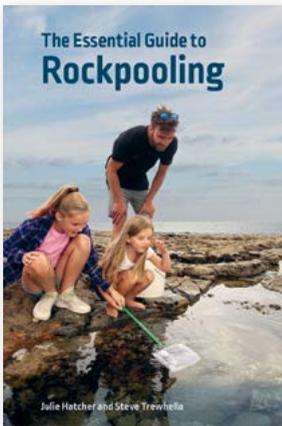
The Essential Guide to Beachcombing and the Strandline

“A book for enthusiasts of all ages and experience.”
—Andrew Mackie, *Natur Cymru*

- Descriptions of common and rare beach finds

Steve Trehwella is a diver and photographer. **Julie Hatcher** is a marine biologist.

Wild Nature Press
2015. 304 pages. 600+ colour photographs. 140 × 216 mm.
Paperback 9780957394674 £16.99



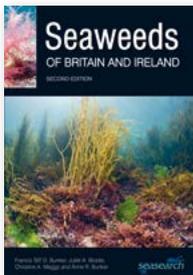
“This [book] is precisely the sort of start that will produce future marine biologists.”—*The Biologist*

The Essential Guide to Rockpooling

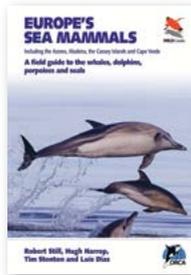
- Detailed descriptions of around 400 common and rare rocky shore species
- Clear colour photographs of all the species described
- Tips and techniques describing how to find the more cryptic animals

Julie Hatcher & Steve Trehwella

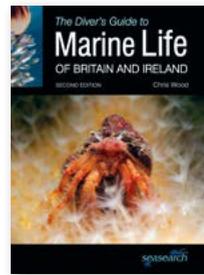
Wild Nature Press
2019. 304 pages. 600+ colour photographs. 140 × 216 mm.
Paperback 9780995567313 £16.99



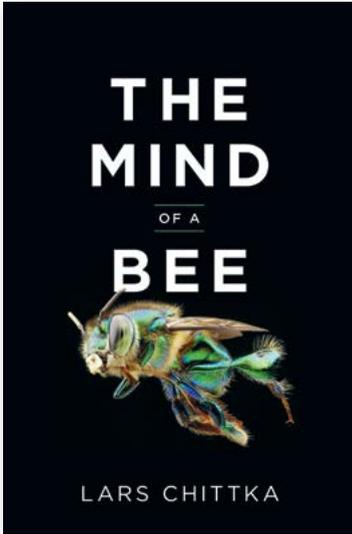
Seaweeds of Britain and Ireland
Francis St.P.D. Bunker,
Juliet A. Brodie, Christine A. Maggs
& Anne R. Bunker
Paper 9780995567337 £20.00



Europe's Sea Mammals
Robert Still, Hugh Harrop,
Tim Stenton & Luis Dias
Paper 9780691182162 £20.00



The Diver's Guide to Marine Life of Britain and Ireland
Chris Wood
Paper 9781999581107 £19.95



A rich and surprising exploration of the intelligence of bees

The Mind of a Bee

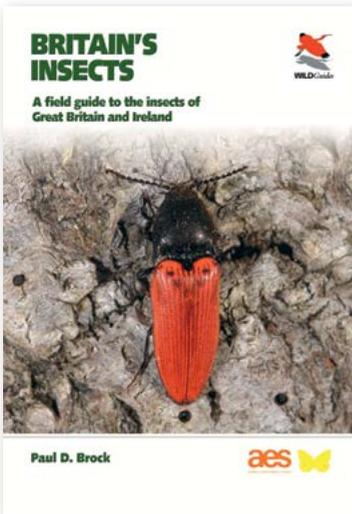
“Combines scholarship and storytelling in nothing less than a tour de force. Highly recommended for any serious bee enthusiast!”

—Thor Hanson, author of *Buzz: The Nature and Necessity of Bees*

Most of us are aware of the hive mind—the power of bees as an amazing collective. But do we know how uniquely intelligent bees are as individuals? In *The Mind of a Bee*, Lars Chittka draws from decades of research, including his own pioneering work, to argue that bees have remarkable cognitive abilities.

Lars Chittka is professor of sensory and behavioral ecology at Queen Mary University of London.

July 2022. 272 pages. 57 colour illus. 156 × 235 mm.
Hardback 9780691180472 £25.00



The go-to photographic guide to Britain and Ireland's insects

Britain's Insects

“The most amazing, and probably best, photographic guide there is to Britain's insects.”

—Kate MacRae, *Wildlife Kate*

“The most comprehensive single text yet produced for British insects, packed with key up-to-the-minute data and with 2,600 superb images of nearly 1,500 species.”

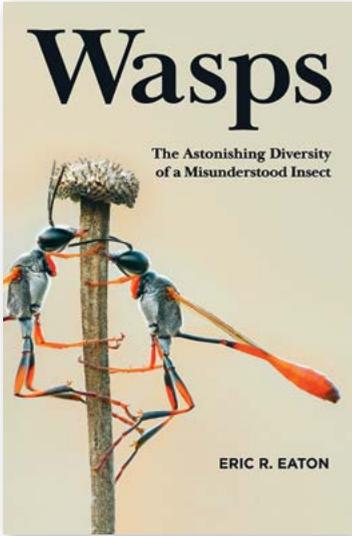
—Mark Cocker, *Through 360 Degrees*

“Indispensable.”

—John Badmin, *British Journal of Entomology and Natural History*

Paul D. Brock is an entomologist and a scientific associate at the Natural History Museum, London.

WILDGuides,
2021. 608 pages. 2,600+ colour photos + 1,476 colour illus. 1,222 maps.
149 × 210 mm.
Paperback 9780691179278 £25.00



The ultimate visual journey into the beautiful and complex world of wasps

Wasps

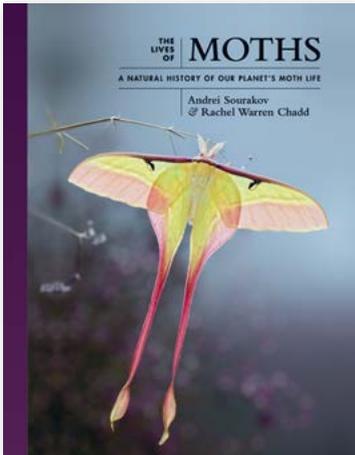
“Crammed with stunning photographs (and I do mean stunning) and clever artwork throughout, this book is both informative and a joy to read.”

—John Stewart, *British Journal of Entomology and Natural History*

This richly illustrated book introduces you to some of the most spectacular members of the wasp realm, colourful in both appearance and lifestyle. From minute fairyflies to gargantuan tarantula hawks, wasps exploit almost every niche on the planet. *Wasps* reveals a world of staggering variety and endless fascination.

Eric R. Eaton is a writer, editor, and consultant who has worked as an entomologist for several leading institutions, including the Smithsonian and the Cincinnati Zoo and Botanical Garden.

2021. 256 pages. 150 colour photos. 156 × 235 mm.
Hardback 9780691211428 £25.00



A richly illustrated look at the natural history of moths

The Lives of Moths

Moths are among the most underappreciated insects on the planet, yet they make up the majority of some 180,000 known species of Lepidoptera. Filled with striking images, *The Lives of Moths* looks at the remarkable world of these amazing and beautiful creatures. A feast of remarkable facts and details, *The Lives of Moths* will appeal to insect lovers everywhere.

Andrei Sourakov is the collections coordinator for the McGuire Center for Lepidoptera and Biodiversity at the Florida Museum of Natural History. **Rachel Warren Chadd** is a writer and editor.

The Lives of the Natural World
2022. 288 pages. Colour photos + illus. 191 × 241 mm.
Hardback 9780691228563 £25.00

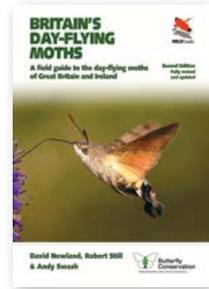
INSECTS & SPIDERS



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Lawrence Bee, Geoff Oxford
& Helen Smith
Paper 9780691204741 £25.00



Britain's Butterflies: Fourth Edition
David Newland, Robert Still,
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Paper 9780691205441 £17.99



Britain's Day-flying Moths: Second Edition
David Newland, Robert Still
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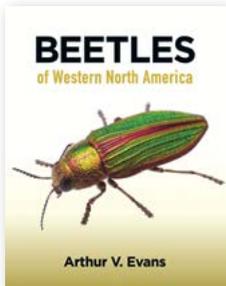
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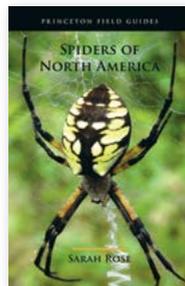
Britain's Dragonflies: Fourth Edition
Dave Smallshire & Andy Swash
Paper 9780691181417 £17.99



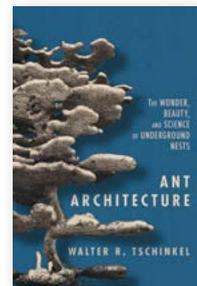
Europe's Dragonflies
Dave Smallshire & Andy Swash
Paper 9780691168951 £25.00



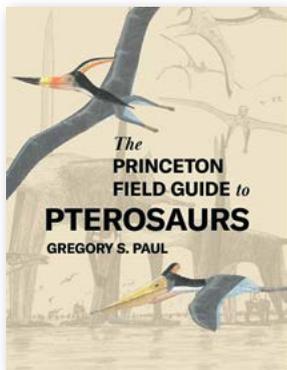
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Arthur V. Evans
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Princeton Field Guides



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Walter R. Tschinkel
Cloth 9780691179315 £25.00

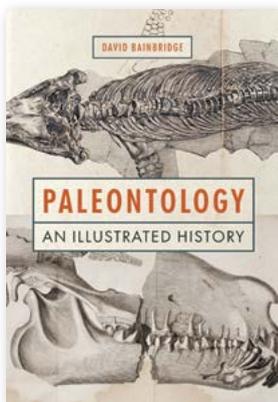


The Princeton Field Guide to Pterosaurs

Featuring detailed species accounts of 115 different kinds of pterosaurs, this is the most up-to-date and authoritative illustrated guide to the marvelous flying reptiles that dominated the skies of the Mesozoic for 160 million years.

Gregory S. Paul is a renowned researcher and illustrator.

Princeton Field Guides
2022. 184 pages. Colour + b/w illus. 216 × 279 mm.
Hardback 9780691180175 £25.00

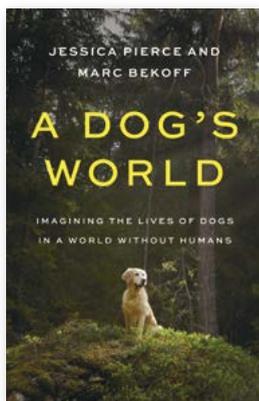


Paleontology

Humans have been stumbling upon the petrified remains of ancient animals since prehistoric times, leading to tales of all manner of strange and marvelous creatures. David Bainbridge recounts how legends like these gave rise to the modern science of paleontology, and how this pioneering discipline has reshaped our view of the natural world.

David Bainbridge is a comparative anatomist in the Department of Physiology, Development, and Neuroscience at the University of Cambridge and a fellow of St Catharine's College.

2022. 256 pages. 100+ colour illus. 156 × 248 mm.
Hardback 9780691220925 £25.00



A Dog's World

From two of the world's leading authorities on dogs, this is an imaginative journey into a future of dogs without people and challenges the notion that dogs would be helpless without their human counterparts.

Jessica Pierce is a faculty affiliate at the Center for Bioethics and Humanities at the University of Colorado Anschutz Medical School. **Marc Bekoff** is professor emeritus of ecology and evolutionary biology at the University of Colorado Boulder.

2021. 240 pages. 17 b/w illus. 140 × 216 mm.
Hardback 9780691196183 £17.99



A garden of geologic delights for all Earthlings

Geopedia

Geopedia is a trove of geologic wonders and the evocative terms that humans have devised to describe them. Featuring dozens of entries—from Acasta gneiss to Zircon—this illustrated compendium is brimming with lapidary and lexical insights that will delight rockhounds and word lovers alike.

Marcia Bjornerud & Haley Hagerman

2022. 200 pages. 49 b/w illus. 114 × 171 mm.
Hardback 9780691212579 £9.99



A fun and fact-filled A–Z treasury for the insect lover in all of us

Insectpedia

Featuring dozens of entries on topics ranging from murder hornets and the “insect apocalypse” to pioneering entomologists, this beautifully illustrated, pocket-friendly encyclopedia dispels many common myths about insects while offering new perspectives on the vital relationships we share with these incredible creatures.

Eric R. Eaton & Amy Jean Porter

2022. 200 pages. 51 b/w illus. 114 × 171 mm.
Hardback 9780691210346 £9.99



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First and Second Serial

Britain's Hoverflies (Ball & Morris)

Translation, Audio, Film/TV, First and Second Serial

Animals of Kruger National Park (Barnes)

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Birds of Kruger National Park (Barnes & Behrens)

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Hummingbirds (Bartley & Swash)

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Britain's Spiders (Bee et al.)

Translation, Audio, Film/TV, First and Second Serial

Wildlife of Madagascar (Behrens & Barnes)

Translation, Audio, Film/TV, First and Second Serial

Geopedia (Bjornerud)

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Wildlife of Madeira and the Canary Islands (Bowler)

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Translation, Audio, Film/TV, First and Second Serial

Britain's Insects (Brock)

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Britain's Mammals Updated Edition (Couzens et al.)

Translation, Audio, Film/TV, First and Second Serial

The Crossley ID Guide (Crossley & Couzens)

Translation, Audio, Film/TV, First and Second Serial

Crabs (Davie)

First and Second Serial

Penguins (De Roy et al.)

First and Second Serial

The Marine World (Dipper)

Translation, Audio, Film/TV, First and Second Serial

Wasps (Eaton)

First and Second Serial

Insectpedia (Eaton)

Translation, Audio, Film/TV, First and Second Serial

Field Guide to Sharks, Rays & Chimaeras of Europe and the Mediterranean (Ebert & Dando)

Translation, Audio, Film/TV, First and Second Serial

Sharks of the World (Ebert et al.)

Translation, Audio, Film/TV, First and Second Serial

A Pocket Guide to Sharks of the World (Ebert et al.)

Translation, Audio, Film/TV, First and Second Serial

Beetles of Western North America (Evans)

Translation, Audio, Film/TV, First and Second Serial

A Field Guide to the Larger Mammals of Tanzania (Foley et al.)

Translation, Audio, Film/TV, First and Second Serial

How Birds Evolve (Futuyma)

Translation, Audio, Film/TV, First and Second Serial

Florapedia (Gracie)

Translation, Audio, Film/TV, First and Second Serial

The Essential Guide to Rockpooling (Hatcher & Trehwella)

Translation, First and Second Serial

What a Mushroom Lives For (Hathaway)

Translation, Audio, Film/TV, First and Second Serial

Exploring Britain's Hidden World (Hiscock)

Translation, Audio, Film/TV, First and Second Serial

Europe's Birds (Hume et al.)

Translation, Audio, Film/TV, First and Second Serial

Britain's Birds (Hume et al.)

Translation, Audio, Film/TV, First and Second Serial

British Birds (Hume et al.)

Translation, Audio, Film/TV, First and Second Serial

Britain's Reptiles and Amphibians (Inns)

Translation, Audio, Film/TV, First and Second Serial

Birds of Kenya's Rift Valley (Kennedy)

Translation, Audio, Film/TV, First and Second Serial

Birds of the Serengeti (Kennedy)

Translation, Audio, Film/TV, First and Second Serial

Birds of the Masai Mara (Kennedy)

Translation, Audio, Film/TV, First and Second Serial

Animals of the Serengeti (Kennedy & Kennedy)

Translation, Audio, Film/TV, First and Second Serial

Animals of the Masai Mara (Kennedy & Kennedy)

Translation, Audio, Film/TV, First and Second Serial

Field Guide to the Birds of the Dominican Republic and Haiti (Latta et al.)

Translation, Audio, Film/TV, First and Second Serial

Birdpedia (Leahy)

Translation, Audio, Film/TV, First and Second Serial

Birds and Animals of Australia's Top End (Leseberg & Campbell)

Translation, Audio, Film/TV, First and Second Serial

How to Be an Urban Birder (Lindo)

Translation, Audio, First and Second Serial

Turtles of the World (Lovich & Gibbons)

First and Second Serial

Treepedia (Maloof)

Translation, Audio, Film/TV, First and Second Serial

Rocks and Rock Formations (Meyer)

Film/TV, First and Second Serial

Fungipedia (Millman)

Translation, Audio, Film/TV, First and Second Serial

Dinopedia (Naish)

Translation, Audio, Film/TV, First and Second Serial

Britain's Butterflies (Newland et al.)

Translation, Audio, Film/TV, First and Second Serial

Britain's Day-flying Moths (Newland et al.)

Translation, Audio, Film/TV, First and Second Serial

The Princeton Field Guide to Pterosaurs (Paul)

Translation, Audio, Film/TV, First and Second Serial

A Dog's World (Pierce & Bekoff)

Translation, Audio, Film/TV, First and Second Serial

Naturalized Parrots of the World (Pruett-Jones)

Translation, Audio, Film/TV, First and Second Serial

Birds of Puerto Rico and the Virgin Islands (Raffaele et al.)

Translation, Audio, Film/TV, First and Second Serial

Spiders of North America (Rose)

Translation, Audio, Film/TV, First and Second Serial

Coral Reefs (Sheppard)

First and Second Serial

The World Atlas of Trees and Forests (Shugart et al.)

First and Second Serial

Britain's Dragonflies (Smallshire & Swash)

Translation, Audio, Film/TV, First and Second Serial

Europe's Dragonflies (Smallshire & Swash)

Translation, Audio, Film/TV, First and Second Serial

The Lives of Moths (Sourakov & Chadd)

First and Second Serial

A Sea Monster's Tale (Speedie)

Translation, Audio, Film/TV, First and Second Serial

Field Guide to Coastal Wildflowers of Britain, Ireland and Northwest Europe (Sterry & Cleave)

Translation, Audio, Film/TV, First and Second Serial

Europe's Sea Mammals Including the Azores, Madeira, the Canary Islands and Cape Verde (Still et al.)

Translation, Audio, Film/TV, First and Second Serial

How Birds Live Together (Taylor)

First and Second Serial

The Gull Next Door (Taylor)

Translation, Audio, Film/TV, First and Second Serial

In the Company of Seahorses (Trehwella & Hatcher)

Translation, First and Second Serial

The Essential Guide to Beachcombing and the Strandline (Trehwella & Hatcher)

Translation, First and Second Serial

Ant Architecture (Tschinkel)

Translation, Audio, Film/TV, First and Second
Serial

What Is a Bird? (Williams et al.)

First and Second Serial