

The Princeton Field Guide To Dinosaurs

A richly illustrated, state-of-the-art field guide for identifying European passerines in flight—the first of its kind. Opening up new frontiers in birdwatching, this is the first field guide for identifying European passerines in flight, featuring more than 1,850 stunning color illustrations from acclaimed bird artist Tomasz Cofta, who creates r

An insider's view on bringing extinct species back to life. Could extinct species, like mammoths and passenger pigeons, be brought back to life? In *How to Clone a Mammoth*, Beth Shapiro, an evolutionary biologist and pioneer in ancient DNA research, addresses this intriguing question by walking readers through the astonishing and controversial process of de-extinction. From deciding which species should be restored to anticipating how revived populations might be overseen in the wild, Shapiro vividly explores the extraordinary cutting-edge science that is being used to resurrect the past. Considering de-extinction's practical benefits and ethical challenges, Shapiro argues that the overarching goal should be the revitalization and stabilization of contemporary ecosystems. Looking at the very real and compelling science behind an idea once seen as science fiction, *How to Clone a Mammoth* demonstrates how de-extinction will redefine conservation's future.

Extra Bold is the inclusive, practical, and informative (design) career guide for everyone! Part textbook and part comic book, zine, manifesto, survival guide, and self-help manual, *Extra Bold* is filled with stories and ideas that don't show up in other career books or design overviews. • Both pragmatic and inquisitive, the book explores power structures in the workplace and how to navigate them. • Interviews showcase people at different stages of their careers. • Biographical sketches explore individuals marginalized by sexism, racism, and ableism. • Practical guides cover everything from starting out, to wage gaps, coming out at work, cover letters, mentoring, and more. A new take on the design canon. • Opens with critical essays that rethink design principles and practices through theories of feminism, anti-racism, inclusion, and nonbinary thinking. • Features interviews, essays, typefaces, and projects from dozens of contributors with a variety of racial and ethnic backgrounds, abilities, gender identities, and positions of economic and social privilege. • Adds new voices to the dominant design canon. Written collaboratively by a diverse team of authors, with original, handcrafted illustrations by Jennifer Tobias that bring warmth, happiness, humor, and narrative depth to the book. *Extra Bold* is written by Ellen Lupton (*Thinking with Type*), Farah Kafei, Jennifer Tobias, Josh A. Halstead, Kaleena Sales, Leslie Xia, and Valentina Vergara.

A new edition of the clearest, most authoritative guide to rocks and minerals. 600 incredible photos, precise annotations and detailed descriptions - from the distinguishing features of rocks, to which crystal system and mineral belongs to. This DK Handbook will help you identify different rocks and minerals quickly and easily. Covers everything from what rocks or minerals are to how they are classified and how to start a collection. Perfect for rocks and mineral lovers and an excellent comprehensive guide for collectors.

Dragonflies and Damselflies of the West is the first fully illustrated field guide to all 348 species of dragonflies and damselflies in western North America. Dragonflies and damselflies are large, stunningly beautiful insects, as readily observable as birds and butterflies. This unique guide makes identifying them easy—its compact size and user-friendly design make it the only guide you need in the field. Every species is generously illustrated with full-color photographs and a distribution map, and structural features are illustrated where they aid in-hand identification. Detailed species accounts include information on size, distribution, flight season, similar species, habitat, and natural history. Dennis Paulson's introduction provides an essential primer on the biology, natural history, and conservation of these important and fascinating insects, along with helpful tips on how to observe and photograph them. *Dragonflies and Damselflies of the West* is the field guide naturalists, conservationists, and dragonfly enthusiasts have been waiting for. Covers all 348 western species in detail. Features a wealth of color photographs. Provides a color distribution map for every species. Includes helpful identification tips. Serves as an essential introduction to dragonflies and their natural history.

This is the completely revised edition of the essential field guide to the birds of New Guinea. The world's largest tropical island, New Guinea boasts a spectacular avifauna characterized by cassowaries, megapodes, pigeons, parrots, cuckoos, kingfishers, and owlet-nightjars, as well as an exceptionally diverse assemblage of songbirds such as the iconic birds of paradise and bowerbirds. *Birds of New Guinea* is the only guide to cover all 780 bird species reported in the area, including 366 endemics. Expanding its coverage with 111 vibrant color plates—twice as many as the first edition—and the addition of 635 range maps, the book also contains updated species accounts with new information about identification, voice, habits, and range. A must-have for everyone from ecotourists to field researchers, *Birds of New Guinea* remains an indispensable guide to the diverse birds of this remarkable region. 780 bird species, including 366 found nowhere else. 111 stunning color plates, twice the number of the first edition. Expanded and updated species accounts provide details on identification, voice, habits, and range. 635 range maps. Revised classification of birds reflects the latest research.

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 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.

Explores the history of dinosaurs and the discoveries that have been made about them, including how dinosaurs lived, why they went extinct, and what fossil evidence explains about them.

This field guide is an abridged edition of the very successful *Birds of Kenya and Northern Tanzania* written by the same authors. It covers all 1089 bird species known from the region, including vagrants. This book combines the format and detailed treatment of the larger version with the convenience of a field guide. All the species are illustrated with full details of all the plumages and major races likely to be encountered. Concise text describes identification, status, range, habits and voice with range maps for nearly every species. This authoritative book will not only be an indispensable guide to the visiting birder, but also a vital tool for those engaged in work to conserve and study the avifauna of these countries.

Habitats of Australasia (Australia, NZ and New Guinea) -- Habitats of the Neotropics (Central and South America) -- Habitats of the Afrotropics (SSaharan Africa) -- Habitats of the Palearctic (Europe, North Asia and North Africa) -- Habitats of the Nearctic (North America).

The best guide to the birds of Peru—now in a revised paperback edition. *Birds of Peru* is the most complete and authoritative field guide to this diverse, neotropical landscape. It features every one of Peru's 1,817 bird species and shows the distinct plumages of each in 307 superb, high-quality color plates. Concise descriptions and color distribution maps are located opposite the plates, making this book much easier to use in the field than standard neotropical field guides. This fully revised paperback edition includes twenty-five additional species. A comprehensive guide to all 1,817 species found in Peru—one fifth of the world's birds—with subspecies, sexes, age classes, and morphs fully illustrated. Designed especially for field use, with vivid descriptive

information and helpful identification tips opposite color plates Detailed species accounts, including a full-color distribution map Includes 25 additional species not covered in the first edition Features 3 entirely new plates and more than 25 additional illustrations

The finest, most lavishly illustrated photographic guide to the birds of western North America Combining informative and accessible text, up-to-date maps, and—above all—stunning color photographs, this is the best and most lavishly illustrated photographic guide to the birds of western North America. All of the images have been carefully selected to convey both the sheer beauty and the key identification features of each bird, and many of the photos are larger than those found in other guides. Wherever possible, a variety of plumages are pictured, providing visual coverage and usefulness matching any artwork-illustrated field guide. And many of the images are state-of-the-art digital photographs by Brian Small, one of North America's finest bird photographers. These pictures, many seen here for the first time, reproduce a previously unimaginable level of detail. Finally, the ranges of nearly all species are shown on maps from the Cornell Laboratory of Ornithology, the authority on North American birding. New and experienced birders alike will find this guide indispensable: the clear layout will help novices easily identify the birds they see, while the superb photographs will help seasoned birders confirm identifications. The best, most lavishly illustrated photographic guide to the region's birds Larger color photos than most other field guides Fresh contemporary design—clear, easy-to-use, and attractive Informative, accessible, and authoritative text Range maps from the Cornell Laboratory of Ornithology Covers entire western half of mainland North America (excluding Mexico) and the arctic and subarctic territorial islands of the U.S. and Canada (excluding Hawaii)

The essential handbook for doing historical research in the twenty-first century The Princeton Guide to Historical Research provides students, scholars, and professionals with the skills they need to practice the historian's craft in the digital age, while never losing sight of the fundamental values and techniques that have defined historical scholarship for centuries. Zachary Schrag begins by explaining how to ask good questions and then guides readers step-by-step through all phases of historical research, from narrowing a topic and locating sources to taking notes, crafting a narrative, and connecting one's work to existing scholarship. He shows how researchers extract knowledge from the widest range of sources, such as government documents, newspapers, unpublished manuscripts, images, interviews, and datasets. He demonstrates how to use archives and libraries, read sources critically, present claims supported by evidence, tell compelling stories, and much more. Featuring a wealth of examples that illustrate the methods used by seasoned experts, The Princeton Guide to Historical Research reveals that, however varied the subject matter and sources, historians share basic tools in the quest to understand people and the choices they made. Offers practical step-by-step guidance on how to do historical research, taking readers from initial questions to final publication Connects new digital technologies to the traditional skills of the historian Draws on hundreds of examples from a broad range of historical topics and approaches Shares tips for researchers at every skill level

The Amazon and Orinoco basins in northern South America are home to the highest concentration of freshwater fish species on earth, with more than 3,000 species allotted to 564 genera. Amazonian fishes include piranhas, electric eels, freshwater stingrays, a myriad of beautiful small-bodied tetras and catfishes, and the largest scaled freshwater fish in the world, the pirarucu. Field Guide to the Fishes of the Amazon, Orinoco, and Guianas provides descriptions and identification keys for all the known genera of fishes that inhabit Greater Amazonia, a vast and still mostly remote region of tropical rainforests, seasonally flooded savannas, and meandering lowland rivers. The guide's contributors include more than fifty expert scientists. They summarize the current state of knowledge on the taxonomy, species richness, and ecology of these fish groups, and provide references to relevant literature for species-level identifications. This richly illustrated guide contains 700 detailed drawings, 190 color photos, and 500 distribution maps, which cover all genera. An extensive and illustrated glossary helps readers with the identification keys. The first complete overview of the fish diversity in the Amazon, Orinoco, and Guianas, this comprehensive guide is essential for anyone interested in the freshwater life inhabiting this part of the world. First complete overview of the fish diversity in the Amazon and Orinoco basins Contributors include more than fifty experts Identification keys and distribution maps for all genera 190 stunning color photos 700 detailed line drawings Extensive and illustrated glossary

Seeds of Amazonian Plants is the first field guide to treat the extraordinary diversity of seeds and diaspores of plants commonly encountered in the Amazon and other lowland moist forests of the American tropics. This stunningly illustrated guide features an easy-to-use whole-plant approach to seed identification that provides detailed descriptions not only of the seeds but also of the habit, trunk, bark, leaves, infructescence, and fruit of Amazonian plants, as well as information about the known uses and distribution of each genus. Presenting these descriptions together with 750 full-color photos and a unique identification key, this premier field guide enables users to identify seeds of 544 genera and 131 families of plants. The most comprehensive field guide to Amazonian seeds Features 750 full-color photos that make identification easy Covers 544 genera and 131 families of Amazonian plants Describes seeds, habit, trunk, bark, leaves, infructescence, and fruit Includes unique seed identification key Compact, portable, and beautifully illustrated--the ideal field guide

This spectacular new edition of the best-selling Helm field guide of all time covers all resident, migrant and vagrant species found in Kenya, Tanzania, Uganda, Rwanda and Burundi. Over 1,300 species are illustrated with full details of all the plumages and major races likely to be encountered. Concise text describes the identification, status, range, habits and voice, with fully updated range maps for each species. This authoritative book will not only be an indispensable guide to the visiting birder, but also a vital tool for those engaged in work to conserve and study the avifauna of the region – East Africa shelters a remarkable diversity of birds, many seriously endangered with small and vulnerable ranges.

The ultimate illustrated guide to the lost world of prehistoric mammals After the mass extinction of the dinosaurs 65 million years ago, mammals became the dominant terrestrial life form on our planet. Roaming the earth were spectacular beasts such as saber-toothed cats, giant mastodonts, immense ground sloths, and gigantic giraffe-like rhinoceroses. Here is the ultimate illustrated field guide to the lost world of these weird and wonderful prehistoric creatures. A woolly mammoth probably won't come thundering through your vegetable garden any time soon. But if one did, this would be the book to keep on your windowsill next to the binoculars. It covers all the main groups of fossil mammals, discussing taxonomy and evolutionary history, and providing concise accounts of the better-known genera and species as well as an up-to-date family tree for each group. No other book presents such a wealth of new information about these animals—what they looked like, how they behaved, and how they were interrelated. In addition, this unique guide is stunningly illustrated throughout with full-color reconstructions of these beasts—many never before depicted—along with photographs of amazing fossils from around the world. Provides an up-to-date guidebook to hundreds of

extinct species, from saber-toothed cats to giant mammoths Features a wealth of color illustrations, including new reconstructions of many animals never before depicted Demonstrates evolution in action—such as how whales evolved from hooved mammals and how giraffes evolved from creatures with short necks Explains how mass extinctions and climate change affected mammals, including why some mammals grew so huge

This book synthesises the growing body of evidence which suggests that modern-day birds have evolved from theropod dinosaurs of prehistoric times. The author argues that the ancestor-descendant relationship can also be reversed.

This lavishly illustrated guide will enable you to identify the caterpillars of nearly 700 butterflies and moths found east of the Mississippi. The more than 1,200 color photographs and two dozen line drawings include numerous exceptionally striking images. The giant silk moths, tiger moths, and many other species covered include forest pests, common garden guests, economically important species, and of course, the Mescal Worm and Mexican Jumping Bean caterpillars. Full-page species accounts cover almost 400 species, with up to six images per species including an image of the adult plus succinct text with information on distribution, seasonal activity, foodplants, and life history. These accounts are generously complemented with additional images of earlier instars, closely related species, noteworthy behaviors, and other intriguing aspects of caterpillar biology. Many caterpillars are illustrated here for the first time. Dozens of new foodplant records are presented and erroneous records are corrected. The book provides considerable information on the distribution, biology, and taxonomy of caterpillars beyond that available in other popular works on Eastern butterflies and moths. The introductory chapter covers caterpillar structure, life cycles, rearing, natural enemies, photography, and conservation. The section titled "Caterpillar Projects" will be of special interest to educators. Given the dearth of accessible guides on the identification and natural history of caterpillars, *Caterpillars of Eastern North America* is a must for entomologists and museum curators, forest managers, conservation biologists and others who seek a compact, easy-to-use guide to the caterpillars of this vast region. A compact guide to nearly 700 caterpillars east of the Mississippi, from forest pests to garden guests and economically important species 1,200 color photos and 24 line drawings enable easy identification Full-page species accounts with image of adult insect for almost 400 species, plus succinct text on distribution and other vital information Many caterpillars illustrated here for the first time Current information on distribution, biology, and taxonomy not found in other popular works A section geared toward educators, "Caterpillar Projects" An indispensable resource for all who seek an easy-to-use guide to the caterpillars of this vast region

From the macaws of South America to the cockatoos of Australia, parrots are among the most beautiful and exotic birds in the world--and also among the most endangered. This stunningly illustrated, easy-to-use field guide covers all 356 species and well-differentiated subspecies of parrots, and is the only guide organized by geographical distribution--Australasian, Afro-Asian, and neotropical. It features 146 superb color plates depicting every kind of parrot, as well as detailed, facing-page species accounts that describe key identification features, distribution, subspeciation, habitat, and status. Color distribution maps show ranges of all subspecies, and field identification is further aided by relevant upperside and underside flight images. This premier field guide also shows where to observe each species in the wild, helping make this the most comprehensive and user-friendly guide to the parrots of the world. The only parrot guide to focus on geographical distribution Covers all 356 species Features 146 color plates depicting all species and well-differentiated subspecies Provides detailed facing-page species accounts that describe key identification features, distribution, subspeciation, habitat, and status Includes color distribution maps Shows where to observe each species in the wild

The most comprehensive guide to the bovids of the world Bovids are a diverse group of ruminant mammals that have hooves and unbranched hollow horns. *Bovids of the World* is the first comprehensive field guide to cover all 279 bovid species, including antelopes, gazelles, cattle, buffaloes, sheep, and goats. From the hartebeest of Africa and the takin of Asia to the muskox of North America, bovids are among the world's most spectacular animals and this stunningly illustrated and easy-to-use field guide is an ideal way to learn more about them. The guide covers all species and subspecies of bovids described to date. It features more than 300 superb full-color plates depicting every kind of bovid, as well as detailed facing-page species accounts that describe key identification features, horn morphology, distribution, subspeciation, habitat, and conservation status in the wild. This book also shows where to observe each species and includes helpful distribution maps. Suitable for anyone with an interest in natural history, *Bovids of the World* is a remarkable and attractive reference, showcasing the range and beauty of these important mammals. The first comprehensive field guide to all 279 bovid species 337 full-color plates, with more than 1,500 photographs Detailed species accounts describe key identification features, distribution, subspeciation, habitat, behavior, reproduction, and conservation status Fully updated and revised taxonomy, with common and scientific names Easy-to-read distribution maps The best-selling field guide that "sets new standards" (*New Scientist*) and "makes all other field guides for mammals of the United States. . . and Canada obsolete" (*Journal of Mammalogy*) is now even better. Covering 20 species recognized since 2002 and including 13 new color plates, this fully revised edition of *Mammals of North America* illustrates all 462 known mammal species in the United States and Canada--each in beautiful color and accurate detail. With a more up-to-date species list than any other guide, improved facing-page descriptions, easier-to-read distribution maps, updated common and scientific names, and track and scat illustrations, this slim, light, and easy-to-use volume is the must-have source for identifying North American mammals. Roland Kays and Don Wilson have scoured the technical literature to pull out the key differences between similar species, and illustrated these whenever possible, making the guide useful to amateur naturalists and professional zoologists alike. Casual animal watchers will appreciate the overview of mammal diversity and the tips on identifying animals they can spy in their binoculars, while scientists will appreciate the exacting detail needed to distinguish similar species, including illustrations of shrew teeth, bat toes, and whale dorsal fins. The best-illustrated and easiest-to-use field guide to North American mammals Beautiful and accurate color illustrations of all 462 mammals found in the United States and Canada--including 20 species recognized since 2002 112 color plates--including 13 new ones Key identification information--fully revised--on facing pages The most current taxonomy/species list Fully revised, easy-to-read range maps Illustrations of tracks, scat, and whale and dolphin dive sequences The most comprehensive and user-friendly field guide to the trees of eastern North America Covering 825 species, more than any comparable field guide, *Trees of Eastern North America* is the most comprehensive, best illustrated, and easiest-to-use book of its kind. Presenting all the native and naturalized trees of the eastern United States and Canada as far west as the Great Plains—including those species found only in tropical and subtropical Florida and northernmost Canada—the book features superior descriptions; thousands of meticulous color paintings by David More that illustrate important visual details; range maps that provide a thumbnail view of distribution for each native species; "Quick ID" summaries; a user-friendly layout; scientific and

common names; the latest taxonomy; information on the most recently naturalized species; keys to leaves and twigs; and an introduction to tree identification, forest ecology, and plant classification and structure. The easy-to-read descriptions present details of size, shape, growth habit, bark, leaves, flowers, fruit, flowering and fruiting times, habitat, and range. Using a broad definition of a tree, the book covers many small, overlooked species normally thought of as shrubs. With its unmatched combination of breadth and depth, this is an essential guide for every tree lover. The most comprehensive, best illustrated, and easiest-to-use field guide to the trees of eastern North America Covers 825 species, more than any comparable guide, including all the native and naturalized trees of the United States and Canada as far west as the Great Plains Features specially commissioned artwork, detailed descriptions, range maps for native species, up-to-date taxonomy and names, and much, much more An essential guide for every tree lover

A groundbreaking guide to flower flies in North America This is the first comprehensive field guide to the flower flies (also known as hover flies) of northeastern North America. Flower flies are, along with bees, our most important pollinators. Found in a varied range of habitats, from backyard gardens to aquatic ecosystems, these flies are often overlooked because many of their species mimic bees or wasps. Despite this, many species are distinctive and even subtly differentiated species can be accurately identified. This handy and informative guide teaches you how. With more than 3,000 color photographs and 400 maps, this guide covers all 416 species of flower flies that occur north of Tennessee and east of the Dakotas, including the high Arctic and Greenland. Each species account provides information on size, identification, abundance, and flight time, along with notes on behavior, classification, hybridization, habitats, larvae, and more. Summarizing the current scientific understanding of our flower fly fauna, this is an indispensable resource for anyone, amateur naturalist or scientist, interested in discovering the beauty of these insects. • 3000+ color photos (field and museum shots) • Multiple images per species, with arrows highlighting key field marks • Grayscale images showing the actual size of the insect • Range maps for each species • Information on size, identification features, abundance, flight times, and more

The best field guide to North American mammals The best-selling field guide that "sets new standards" (New Scientist) and "makes all other field guides for mammals of the United States. . . and Canada obsolete" (Journal of Mammalogy) is now even better. Covering 20 species recognized since 2002 and including 13 new color plates, this fully revised edition of Mammals of North America illustrates all 462 known mammal species in the United States and Canada—each in beautiful color and accurate detail. With a more up-to-date species list than any other guide, improved facing-page descriptions, easier-to-read distribution maps, updated common and scientific names, and track and scat illustrations, this slim, light, and easy-to-use volume is the must-have source for identifying North American mammals. Roland Kays and Don Wilson have scoured the technical literature to pull out the key differences between similar species, and illustrated these whenever possible, making the guide useful to amateur naturalists and professional zoologists alike. Casual animal watchers will appreciate the overview of mammal diversity and the tips on identifying animals they can spy in their binoculars, while scientists will appreciate the exacting detail needed to distinguish similar species, including illustrations of shrew teeth, bat toes, and whale dorsal fins. The best-illustrated and easiest-to-use field guide to North American mammals Beautiful and accurate color illustrations of all 462 mammals found in the United States and Canada—including 20 species recognized since 2002 112 color plates—including 13 new ones Key identification information—fully revised—on facing pages The most current taxonomy/species list Fully revised, easy-to-read range maps Illustrations of tracks, scat, and whale and dolphin dive sequences

All readers - occasional or avid bird-watchers, ornithologists or students - will find The Princeton Field Guide to the Birds of Australia an invaluable companion, whether they require readily accessible information in the field or reliable reference material for the desk.

The Evolution-and Loss-of Avian Flight -- Dinosaur Safari -- If Dinosaurs Had Survived -- Dinosaur Conservation -- Where Dinosaurs Are Found -- Using the Group and Species Descriptions -- Group and Species Accounts -- Dinosaurs -- Theropods -- Sauropodomorphs -- Ornithischians -- Additional Reading -- Index: Dinosaur Taxa -- Formations

An essential handbook to the unwritten and often unspoken knowledge and skills you need to succeed in grad school Some of the most important things you need to know in order to succeed in graduate school—like how to choose a good advisor, how to get funding for your work, and whether to celebrate or cry when a journal tells you to revise and resubmit an article—won't be covered in any class. They are part of a hidden curriculum that you are just expected to know or somehow learn on your own—or else. In this comprehensive survival guide for grad school, Jessica McCrory Calarco walks you through the secret knowledge and skills that are essential for navigating every critical stage of the postgraduate experience, from deciding whether to go to grad school in the first place to finishing your degree and landing a job. An invaluable resource for every prospective and current grad student in any discipline, A Field Guide to Grad School will save you grief—and help you thrive—in school and beyond. Provides invaluable advice about how to: Choose and apply to a graduate program Stay on track in your program Publish and promote your work Get the most out of conferences Navigate the job market Balance teaching, research, service, and life

****WINNER OF THE BEST FIELD GUIDE AT THE WHITLEY AWARDS 2019**** Packed with extraordinary photographs, this ground-breaking book represents the first accessible field guide to the reptiles and amphibians of New Zealand, covering all 123 species. From the ancient tuatara to the world's largest collection of long-lived and live-bearing lizards, every species account includes an accurate distribution map and information on appearance, habitat, similar species and natural history. This definitive guide also features a comprehensive introduction to evolution, conservation, ecosystems and geographic history. This is the ultimate photographic field guide to New Zealand's herpetofauna, and is a gateway into the world of these fascinating tetrapods for amateur and expert herpetologists alike.

National bestselling book: Featured on Midwest, Mountain Plains, New Atlantic, Northern, Pacific Northwest and Southern Regional Indie Bestseller Lists Perfect book for the birder and anti-birder alike A humorous look at 50 common North American dumb birds: For those who have a disdain for birds or bird lovers with a sense of humor, this snarky, illustrated handbook is equal parts profane, funny, and—let's face it—true. Featuring common North American birds, such as the White-Breasted Butt Nugget and the Goddamned Canada Goose (or White-Breasted Nuthatch and Canada Goose for the layperson), Matt Kracht identifies all the idiots in your backyard and details exactly why they suck with humorous, yet angry, ink drawings. With The Field Guide to Dumb Birds of North America, you won't need to wonder what all that racket is anymore! • Each entry is accompanied by facts about a bird's (annoying) call, its (dumb) migratory pattern, its (downright tacky) markings, and more. • The essential guide to all things wings with migratory maps, tips for birding, musings on the avian population, and the ethics of birdwatching. • Matt Kracht is an amateur birder, writer, and illustrator who enjoys creating books that celebrate the humor inherent in life's absurdities. Based in Seattle, he enjoys gazing out the window at the beautiful waters of Puget Sound and making fun of birds. "There are loads of books out there for bird lovers, but until now, nothing for those that love to hate birds. The Field Guide to Dumb Birds of North America fills the void, packed with snarky illustrations that chastise the flying animals in a funny, profane way. " – Uncrate A humorous animal book with 50 common North American birds for people who love birds and also those who love to hate birds • A perfect coffee table or bar top conversation-starting book • Makes a great Mother's Day, Father's Day, birthday, or retirement gift

Describes more than five hundred minerals, providing such information as the mineral's crystallography, chemical properties, occurrence, and

names and varieties.

The director of Princeton University's Outdoor Action Program offers a comprehensive guide to skills, equipment, and trip planning for backpackers of all levels, in a revised handbook that includes the latest information on GPS technology, ultra-light hiking equipment, first aid, trip planning, resources for professional outdoor leaders, and more. Original. 25,000 first printing.

"Bees play an essential role in the pollination of native plants and agricultural crops across the globe. In North America alone there are more than 4,000 bee species. In spite of their abundance and diversity there is no accessible field guide for the non-expert. This book will remedy that situation by providing a carefully crafted introduction to bee identification for eastern North America. No portable field guide could include coverage of the myriad species in the region, so the book concentrates on identifying bees at the genus level. It includes information on the 72 different genera that are found east of the Rockies. The introduction includes coverage of bee biology and anatomy, as well as a section on how to use the guide. For each genus, the book provides habitus (side) and dorsal (top) views, close-up photos of important features, field pictures, maps, descriptions of life history traits, and a description of the genus as a whole. The habitus and dorsal views are uniquely detailed, as they use a photography technique developed by researchers at the USGS Bee Inventory and Monitoring Lab. While the guide is primarily designed to allow the user to identify at the genus level, the authors provide features on six of the most common and easily identifiable species for each genus. While many field guides are ordered taxonomically, this book is organized by morphology to better aid the non-expert in making a correct identification"--

The definitive full-color field guide to Arctic wildlife The Arctic Guide presents the traveler and naturalist with a portable, authoritative 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, fishes, butterflies, 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 Norway's Svalbard archipelago, Siberia, the Russian Far East, islands of the Bering Sea, Alaska, the Canadian Arctic, and Greenland. Detailed species accounts describe key identification features, size, habitat, range, scientific name, and the 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, Inuit, and Inupiaq are also provided. Features superb color plates that allow for quick identification of more than 800 species of plants, fishes, butterflies, birds, and mammals Includes detailed species accounts and color distribution maps Covers the flora and fauna of the entire Arctic region

This lavishly-illustrated volume is the first authoritative dinosaur book in the style of a field guide. It covers the true dinosaurs - the Tetrapoda - the great Mesozoic animals which gave rise to today's living dinosaurs, the birds.

Incorporating the new discoveries and research that are radically transforming what we know about dinosaurs, this book is distinguished both by its scientific accuracy and the quality and quantity of its illustrations.

Covers more than seven hundred birds found in Europe, with color illustrations, detailed species accounts, and distribution maps.

The most comprehensive and user-friendly photographic field guide to the world's wildcats and hyenas From the Leopard Cat of Asia, the Black-footed Cat of Africa, and the Amur Tiger of Siberia to South America's Ocelots and North America's Bobcats, the wildcats known as felids are among the most fascinating and spectacular of all animals. This stunningly illustrated book is the most comprehensive and user-friendly guide to the world's felids and their often misunderstood relative, the hyenas. Covering and illustrating every species and subspecies, the guide features more than 150 superb full-color plates that incorporate more than 600 photographs and show species in similar poses for quick and easy comparison. Drawing on the latest taxonomy and research, the facing-page species accounts provide distribution maps, common and scientific names, and detailed information on key identification features, distribution, behavior, reproduction, similar species, habitat, conservation status, and where to observe each species. An ideal field companion for use anywhere in the world, the book will appeal to both casual nature enthusiasts and seasoned professionals. Covers 41 felids and 4 hyenas—every species and subspecies in the world Features more than 150 color plates incorporating more than 600 photos Depicts species in similar poses for quick and easy comparisons Provides key identification information in detailed, facing-page species accounts Uses the latest taxonomy Includes easy-to-read distribution maps and tips on where to observe each species

This is a completely revised second edition of the bestselling field guide to the birds of the Middle East, covering Turkey, Cyprus, Syria, Lebanon, Israel, Jordan, Iraq, Iran, the Arabian peninsula and Socotra. For the first time, the text and maps appear opposite the plates, and as a consequence there are fewer species per plate than before. The text and maps have been fully revised and many new artworks have been painted by the three illustrators. There are more than 100 new species in this new edition, which features more than 820 species in total. This is an essential field guide for anyone visiting the Middle East.

With its diverse range of habitats, Chile is one of the top birding destinations in South America and supports an interesting range of breeding and visiting birds, including the Chilean Tinamou, Juan Fernandez Firecrown and a number of other endemic species. This comprehensive field guide covers all of the species recorded in Chile, including vagrants; all are illustrated in superb detail, and feature every major plumage variation. Concise species accounts describe key identification features, status, range, habitat and voice, and accurate distribution maps are also provided for every species. Together, these elements make this the essential field guide to the birds of this fascinating and beautiful region. A successor to *Birds of the Indian Subcontinent*", by the same authors, this handbook explores the birdlife of northern India and Pakistan. The plates are accompanied by text that highlights the identification, voice, habitat, altitudinal range, distribution and status of the birds. The text is on pages facing the plates for easy reference, and there are distribution

maps for every species."

[Copyright: 4f6617ad0118dc8b25a2fefe9ffbbfa6](#)