

Audubon Birders Engagement Calendar 2017

A young wood thrush makes his first migration from his nesting ground in a forest preserve in Maryland to his winter home in Costa Rica and back again.

This book chronicles the personal journey of pioneering female winery owner Susan Sokol Blosser, from deciding on a whim to grow wine grapes in the early 1970s, to the trials and tribulations of starting her family-owned winery, Sokol Blosser, in the then little-known Willamette Valley, to the transfer of leadership from the first generation to the present. The themes of feminism, love, and loss are woven throughout the candidly rendered tale, which is interspersed with delicious recipes representing key moments in the author's life. Back by popular demand with more than 300,000 copies sold, the Cornell Lab of Ornithology is proud to re-release the widely acclaimed and bestselling bird audio field guide series, Backyard Birdsongs, from award-winning Ornithologist and Author, Donald Kroodsma. Backyard Birdsongs is an interactive handbook of birds and their songs for beginning bird-watchers. With a touch-button electronic module housing common vocalizations of 75 species from across Eastern and Central North America, this volume offers a truly sensory way to identify and get to know local birds. Crisply detailed and scientifically accurate illustrations accompany each entry, and up-to-date range maps provide clear geographical reference points. Complete with an introduction to birdsongs that will inspire readers to look out their kitchen windows and venture out in the field, this unique book provides an exciting entryway into the subtle art of birding. This second edition includes a much-requested new Sound Track Index (to help make watching and listening to birds easier), and a download of the award-winning MERLIN™ Bird ID App available FREE on iTunes and Android stores (no code necessary). 35% of the net proceeds from the sale of Backyard Birdsongs supports projects at the Cornell Lab, such as children's educational and community programs. With stories of sighting rare birds ranging from an Eskimo Curlew to the cranes of Asia, one of America's foremost birders recalls a lifetime of birding adventures, including friendships with luminaries Roger Tory Peterson, Peter Matthiessen, and George Plimpton.

Data Literacy in the Real World

A Life with Birds

Backroads of the Texas Hill Country

Bird Love

Mapping and the Citizen Sensor

An Epoch Tale of a Scientist and an Artist on the Ultimate 5,000-Mile Paleo Road Trip

Birdpedia

The Laysan albatross is called ml in Hawaiian.--

We live in an increasingly "virtual" world in which it can be tempting to skip making that true, human connection with someone in pain. Even though our thoughts might be with them, we lack the confidence to reach out, worrying that we will say or do the "wrong" thing. In this practical, step-by-step guide to what she calls "the art of comforting," Val Walker draws on numerous interviews with "Master Comforters" to guide readers in gently and gracefully breaking through the walls that those who are suffering often erect around themselves. Interviewees include inspiring individuals such as Alicia Rasin, who, as a victim's advocate for the city of Richmond, Virginia, has devoted her life to comforting grieving families devastated by homicide, gang violence, and other traumatic experiences; or Patricia Ellen, who, as a grief counselor and outreach director at the Center for Grieving Children in Portland, Maine, appears on site to support and comfort children, staff, and parents when a school is facing a death, violence, or other crises. All of us will, at one time or the other, be called upon to offer warmth and support to another human being who is suffering—this book will show you how to answer the call with an open heart.

Produced in association with the National Audubon Society, Audubon Birdhouse Book explains how to build and place safe, species-appropriate bird homes for more than 20 classic North American species, from wrens to raptors. A visit to almost any home or garden center presents birders with numerous cute and colorful contraptions that are sold as bird homes. But the fact is, many of these products provide anything but a safe refuge for your feathered friends. Each of the easy-to-build boxes and shelves within is accompanied by cut lists, specially created line diagrams, and step-by-step photography, making the projects accessible to those with even the most rudimentary woodworking skills. In addition, this practical and beautifully presented guide is packed with color photography and profiles and range maps for the bird species covered—including titmice, chickadees, nuthatches, phoebes, swallows, waterfowl, and even kestrels and owls—to help the reader properly place and maintain the homes to attract birds. And because these projects are the product of years of experience and field-testing, you can be sure you're getting the best advice regarding proper design, safe construction materials, and correct home placement to mitigate exposure to elements, pests, and predators. Finally, beyond the birdhouses, you'll find out how you can

contribute to the larger birding community and even enhance your birding experience with the aid of new technologies. Build an Audubon-approved home for these species: Bewick's, Carolina, or House Wren; Prothonotary Warbler; Eastern, Western, or Mountain Bluebird; Ash-throated or Great Crested Flycatcher; Tree Swallow or Violet-green Swallow; Juniper, Oak, Black-crested, or Tufted Titmouse; Barred Owl; Eastern or Western Screech-owl; Barn Owl; Northern Flicker; American Kestrel; Black-capped, Carolina, or Mountain Chickadee; Wood Duck; Hooded Merganser; Purple Martin; Mourning Dove; Barn Swallow; American Robin; House Finch; and Eastern or Say's Phoebe.

A field guide that revolutionizes warbler identification Warblers are among the most challenging birds to identify. They exhibit an array of seasonal plumages and have distinctive yet oft-confused calls and songs. The Warbler Guide enables you to quickly identify any of the 56 species of warblers in the United States and Canada. This groundbreaking guide features more than 1,000 stunning color photos, extensive species accounts with multiple viewing angles, and an entirely new system of vocalization analysis that helps you distinguish songs and calls. The Warbler Guide revolutionizes birdwatching, making warbler identification easier than ever before. For more information, please see the author videos on the Princeton University Press website. Covers all 56 species of warblers in the United States and Canada Visual quick finders help you identify warblers from any angle Song and call finders make identification easy using a few simple questions Uses sonograms to teach a new system of song identification that makes it easier to understand and hear differences between similar species Detailed species accounts show multiple views with diagnostic points, direct comparisons of plumage and vocalizations with similar species, and complete aging and sexing descriptions New aids to identification include song mnemonics and icons for undertail pattern, color impression, habitat, and behavior Includes field exercises, flight shots, general identification strategies, and quizzes A complete, page-by-page audio companion to all of the 1,000-plus songs and calls covered by the book is available for purchase and download from the Cornell Lab of Ornithology's Macaulay Library by using the link at www.TheWarblerGuide.com

A Season on the Wind

A Pocket Guide to Pigeon Watching

All the Birds of the World

A World on the Wing: The Global Odyssey of Migratory Birds

Backroads of Texas

Listening to a Continent Sing

The Family Life of Birds

You don't need to travel to experience the joy of bird-watching: just take a look at the pigeons in your nearby park! With this fun, quirky, and scientifically correct field guide to the most common bird in most cities, you'll learn to see pigeons and doves (they're the same thing) with a bird-watcher's expertise, understanding their fascinating behavior and appreciating nature right outside your window.

Born and raised in London, David Lindo's passionate interest in the natural world, especially birds, began at an early age. His thriving curiosity opened a door for him into an unexplored world of urban birding. Years later he decided to champion the delights of birding in cities and reinvented himself as the Urban Birder. Using this illustrious alias David Lindo has brought urban birding back into the public consciousness, promoting its virtues at every opportunity and writing about it in the birding press. He urges people to look up when walking around in cities, or to stop and close your eyes in a busy street just to listen to the birds that may be singing. In his second book, David visits some of the world's most unnatural environments, revealing the astonishingly diverse range of wildlife that can be found when you take the time to look. Much more than a compendium of birding sites, each tale follows the Urban Birder in his enthralling pursuit of city birding. Accompanied by dedicated local conservationists and renowned birders, David gives a deeper insight into the true nature of each city. Featuring 70 locations to explore, *Tales from Concrete Jungles* is the perfect book to dip in to when on the move, or to hide away with on a rainy afternoon. Join David in his celebration of nature, pick up travel inspiration, and immerse yourself in his captivating quest for urban birding.

A stunningly illustrated look at the mating and parenting lives of the world's birds *Bird Love* looks at the extraordinary range of mating systems in the avian world, exploring all the stages from courtship and nest-building to protecting eggs and raising chicks. It delves into the reasons why some species, such as the wattled jacana, rely on males to do all the childcare, while others, such as cuckoos and honeyguides, dump their eggs in the nests of others to raise. For some birds, reciprocal promiscuity pays off: both male and female dunnocks will rear the most chicks by mating with as many partners as possible. For others, long-term monogamy is the only way to ensure their offspring survive. The book explores the wide variety of ways birds make sure they find a mate in the first place, including how many male birds employ elaborate tactics to show how sexy they are.

Gathering in leks to display to females, they dance, pose, or parade to sell their suitability as a mate. Other birds attract a partner with their building skills: female bowerbirds rate brains above beauty, so males construct elaborate bowers with twig avenues and cleared courtyards to impress them. Looking at the differing levels of parenting skills across species around the world, we see why a tenth of bird species, including the fairy-wrens of Australia, have helpers at the nest who forgo their own reproduction to assist the breeding pair; how brood parasites and their hosts have engaged in evolutionary arms races; and how monogamous pairs share—or relinquish—their responsibilities. Illustrated throughout with beautiful photographs, *Bird Love* is a celebration of the global diversity of avian reproductive strategies.

From the popular television Oregon travel series Grant's Getaways comes the third book in Grant McOmie's well-loved guidebooks. Oregon's treasure Grant McOmie offers in

this handy guidebook his favorite kid-friendly outings featured in his television series, Grant ' s Getaways. You ' ll find activities to engage any kid, from archery to clamming on the coast to hunting for thundereggs to zip-lining through trees in an aerial adventure park. Grant explored many of these outings as a child on family trips and later as a father with his own children. A big believer in teachable moments through touchable history, he ' s expert in providing educational content that kids truly enjoy. This is a detailed reference book for outdoor adventures geared for family fun and activities.

The Art and Adventure of Birding

Trees of North America

The Vineyard Years

Getting to Know the World's Most Misunderstood Bird

Albatross and Other Ancestors

A Guide to Listening

How to Know the Birds

Knowing how to recognize the role data plays in our lives is critical to navigating today's complex world. In this volume, you'll find two kinds of professional development tools to support that growth. Part I contains pre-made professional development via links to webinars from the 2016 and 2017 4T Virtual Conference on Data Literacy, along with discussion questions and activities that can animate conversations around data in your school. Part II explores data "in the wild" with case studies pulled from the headlines, along with provocative discussion questions, professionals and students alike can explore multiple perspectives at play with Big Data, data privacy, personal data management, ethical data use, and citizen science.

A birdsong expert's poignant and beautifully illustrated memoir of a bicycle journey across America with his son Join birdsong expert Donald Kroodsma on a ten-week, ten-state bicycle journey as he travels with his son from the Atlantic to the Pacific, lingering and listening to our continent sing as no one has before. On remote country roads, over terrain vast and spectacular, from dawn to dusk and sometimes through the night, you will gain a deep appreciation for the natural symphony of birdsong many of us take for granted. Come along and marvel at how expressive these creatures are as Kroodsma leads you west across nearly five thousand miles—at a leisurely pace that enables a deep listen. Listening to a Continent Sing is also a guided tour through the history of a young nation and the geology of an ancient landscape, and an invitation to set aside the bustle of everyday life to follow one's dreams. It is a celebration of flowers and trees, rocks and rivers, mountains and prairies, clouds and sky, headwinds and calm, and of local voices and the people you will meet along the way. It is also the story of a father and son deepening their bond as they travel the slow road together from coast to coast. Beautifully illustrated throughout with drawings of birds and scenes and featuring QR codes that link to audio birdsong, this poignant and insightful book takes you on a travel adventure unlike any other—accompanied on every leg of your journey by birdsong.

Veer off the interstate and explore strange, sublime, and breathtaking sights. It's all available on the backroads of Texas. Texas is the second largest state in the United States, and you can be sure it's home to plenty of incredible sights waiting just off the beaten path. Backroads of Texas guides readers off the main drag where they can find intriguing sites, offbeat characters, and glorious landscapes. These are the sights normally missed by interstate-centric travelers. The book includes thirty backroad drives and excursions that take travelers into the boondocks where all the craziest natural sights occur. Watch frenzied bats as they fly by the thousands from San Angelo's Foster Road Bridge. Catch your breath as you drink in the majestic Guadalupe Mountains. Get ready for goosebumps when you spelunk into the shadowy depths of Inner Space Cavern, and try not to get spooked when you see the paranormal "ghost lights" near the eclectic town of Marfa. These off-road sights are what truly set the Lone Star State apart from its neighbors. Completely reimagined for a new generation of road-trip takers and explorers, Backroads of Texas is lavishly illustrated with photographs, maps, and vintage advertising of Texas's many scenic, historic, and cultural attractions. You think you know what Texas looks like? Think again. Backroads of Texas has something to surprise and excite everyone.

In a time of climate change and mass extinction, how we garden matters more than ever: "An outstanding and deeply passionate book." —Marc Bekoff, author of *The Emotional Lives of Animals* Plenty of books tell home gardeners and professional landscape

designers how to garden sustainably, what plants to use, and what resources to explore. Yet few examine why our urban wildlife gardens matter so much—not just for ourselves, but for the larger human and animal communities. Our landscapes push aside wildlife and in turn diminish our genetically programmed love for wildness. How can we get ourselves back into balance through gardens, to speak life's language and learn from other species? Benjamin Vogt addresses why we need a new garden ethic, and why we urgently need wildness in our daily lives—lives sequestered in buildings surrounded by monocultures of lawn and concrete that significantly harm our physical and mental health. He examines the psychological issues around climate change and mass extinction as a way to understand how we are short-circuiting our response to global crises, especially by not growing native plants in our gardens. Simply put, environmentalism is not political; it's social justice for all species marginalized today and for those facing extinction tomorrow. By thinking deeply and honestly about our built landscapes, we can create a compassionate activism that connects us more profoundly to nature and to one another.

The Backyard Birdsong Guide Eastern and Central North America

A Brief Compendium of Avian Lore

The Life of a Wood Thrush

A Most Remarkable Creature

Birding Without Borders

National Audubon Society Field Guide to California

85 Unforgettable Species, Their Fascinating Lives, and How to Find Them

Must-See Birds of the Pacific Northwest is a lively, practical guide that helps readers discover 85 of the region's most extraordinary birds. Each bird profile includes notes on what they eat, where they migrate from, and where to find them in Washington and Oregon. Profiles also include stunning color photographs of each bird. Birds are grouped by what they are known for or where they are most likely to be found—like beach birds, urban birds, colorful birds, and killer birds. This is an accessible guide for casual birders, weekend warriors, and families looking for an outdoor experience. Eight easy-going birding weekends, including stops in Puget Sound, the Central Washington wine country, and the Klamath Basin, offer wonderful getaway ideas and make this a must-have guide for locals and visitors alike.

Identifies one thousand types of California's plant and animal life, offers an overview of its natural history, and describes the state's beaches, parks, preserves, and forests

Become a better birder with brief portraits of 200 top North American birds. This friendly, relatable book is a celebration of the art, science, and delights of bird-watching. How to Know the Birds introduces a new, holistic approach to bird-watching, by noting how behaviors, settings, and seasonal cycles connect with shape, song, color, gender, age distinctions, and other features traditionally used to identify species. With short essays on 200 observable species, expert author Ted Floyd guides us through a year of becoming a better birder, each species representing another useful lesson: from explaining scientific nomenclature to noting how plumage changes with age, from chronicling migration patterns to noting hatchling habits. Dozens of endearing pencil sketches accompany Floyd's charming prose, making this book a unique blend of narrative and field guide. A pleasure for birders of all ages, this witty book promises solid lessons for the beginner and smiles of recognition for the seasoned nature lover.

New York Times Bestseller Finalist for the Los Angeles Times Book Prize A Library Journal Best Science and Technology Book of the Year An exhilarating exploration of the science and wonder of global bird migration. In the past two decades, our understanding of the navigational and physiological feats that enable birds to cross immense oceans, fly above the highest mountains, or remain in unbroken flight for months at a stretch has exploded. What we've learned of these key migrations—how billions of birds circumnavigate the globe, flying tens of thousands of miles between hemispheres on an annual basis—is nothing short of extraordinary. Bird migration entails almost unfathomable endurance, like a sparrow-sized sandpiper that will fly nonstop from Canada to Venezuela—the equivalent of running 126 consecutive marathons without food, water, or rest—avoiding dehydration by "drinking" moisture from its own muscles and organs, while orienting itself using the earth's magnetic field through a form of quantum entanglement that made Einstein queasy. Crossing the Pacific Ocean in nine days of nonstop flight, as some birds do, leaves little time for sleep, but migrants can put half their brains to sleep for a few seconds at a time, alternating sides—and their reaction time actually improves. These and other revelations convey both the wonder of bird migration and its global sweep, from the mudflats of the Yellow Sea in China to the remote mountains of northeastern India to the dusty hills of southern Cyprus. This breathtaking work of nature writing from Pulitzer Prize finalist Scott Weidensaul also introduces readers to those scientists, researchers, and bird lovers trying to preserve global migratory patterns in the face of climate change and other environmental challenges. Drawing on his own extensive fieldwork, in *A World on the Wing* Weidensaul unveils with dazzling prose the miracle of nature taking place over our heads.

Urban Birding Around the World

Must-See Birds of the Pacific Northwest

Your Guide to the Most Scenic Adventures

The Birds of America

Crusin' the Fossil Freeway

Our Birds

The Story of a Natural Obsession That Got a Little Out of Hand

Birding in the Pacific Northwest has never been easier! Birds of the Pacific Northwest describes and illustrates more than 400 bird species commonly encountered in Oregon, Washington, Idaho, and British Columbia. This comprehensive, full-color guide is organized to follow the order in which groups and species are presented by the American Union. Range maps for each species provide valuable information for identification.

The author recounts his trek across the country at age sixteen in search of birds, his efforts to set a record for the most North American species seen in a year, and how he gained a deeper understanding of the natural world. Reprint.

The Lone Star State shines in Texas: A Photographic Journey, by award-winning photographers Kathy Adams Clark and Larry Ditto, with captions by Houston Chronicle columnist Gary Clark. These three Texans guide readers on a grand tour from the Panhandle to the Gulf Coast and from Big Bend to the Piney Woods. Get a taste of West Texas: see the Pecos River, ghost towns, and the Hill Country; paddle Santa Elena Canyon and hike Big Bend National Park. Visit East Texas' Big Thicket and the Panhandle's longhorns. Then head down south for Gulf-style fishing, birdwatching, and beachcombing. With views of everything from moss-shaded bayous to the stately Alamo, these splendid color photographs are a true Texas experience.

The travels of a paleontologist and an artist as they drive across the American West in search of fossils. Throughout their journey, they encounter "paleonerds" like themselves, people dedicated to finding everything from suburban T. rexes to ancient fossilized forests.

Inside the World of Spring Migration

Birds of the Pacific Northwest

A New Garden Ethic

The Hidden Life of the World's Smartest Birds of Prey

Flute's Journey

Tales from Concrete Jungles

National Audubon Society Birds of North America

From the creators of the world's most trusted field guides--a go-to source for millions of nature lovers--comes a completely new and unparalleled reference work: the most comprehensive, authoritative, and up-to-date guide to the trees of North America. This master guide is the result of a collaboration between leading scientists, scholars, taxonomic and field experts, photo editors, and designers. An indispensable reference, it covers more than 700 species, with nearly 3,500 full-color photographs--including images of leaf shape, bark, flowers, fruit, and fall leaves. For ease of use, the book includes a glossary and a robust index, and is arranged according to the latest Angiosperm Phylogeny Group classification system--with trees sorted by taxonomic orders and grouped by family, so that related species are presented together. Readers will appreciate the crisp detail of the photographs, range maps (reflecting the impacts of climate change), the physical descriptions, information on fruit, habitat, uses, similar species, and an important new category on conservation status. Essays by leading scholars provide holistic insights into the world of trees. Whether putting a name to the towering conifers spotted along a hike, or trying to determine which pesky tree is encroaching on the patio, readers will come to rely on this work of remarkable breadth, depth, and elegance. It is a must-have reference for the library of any tree-peeper, and is certain to become the number-one guide in the field

A guide to scenic drives through Texas.

A close look at one season in one key site that reveals the amazing science and magic of spring bird migration, and the perils of human encroachment. Every spring, billions of birds sweep north, driven by ancient instincts to return to their breeding grounds. This vast parade often goes unnoticed, except in a few places where these small travelers concentrate in large numbers. One such place is along Lake Erie in northwestern Ohio. There, the peak of spring migration is so spectacular that it attracts bird watchers from around the globe, culminating in one of the world's biggest birding festivals. Millions of winged migrants pass through the region, some traveling thousands of miles, performing epic feats of endurance and navigating with stunning accuracy. Now climate change threatens to disrupt patterns of migration and the delicate balance between birds, seasons, and habitats. But wind farms--popular as green energy sources--can be disastrous for birds if built in the wrong places. This is a fascinating and urgent study of the complex issues that affect bird migration.

"Utterly captivating and beautifully written, this book is a hugely entertaining and enlightening exploration of a bird so wickedly smart, curious, and social, it boggles the mind."—Jennifer Ackerman, author of The Bird Way "A fascinating, entertaining, and totally engrossing story."—David Sibley, author of What It's Like to Be a Bird An enthralling account of a modern voyage of discovery as we meet the clever, social birds of prey called caracaras, which puzzled Darwin, fascinate modern-day falconers, and carry secrets of our planet's deep past in their family history. "As curious, wide-ranging, gregarious, and intelligent as its subject."—Charles C. Mann, author of 1491 In 1833, Charles Darwin was astonished by an animal he met in the Falkland Islands: handsome, social, and oddly crow-like falcons that were "tame and inquisitive . . . quarrelsome and passionate," and so insatiably curious that they stole hats, compasses, and other valuables from the crew of the Beagle. Darwin wondered why these birds were confined to remote islands at the tip of South America, sensing a larger story, but he set this mystery aside and never returned to it. Almost two hundred years later, Jonathan Meiburg takes up this chase. He takes us through South America, from the fog-bound coasts of Tierra del Fuego to the tropical forests of Guyana, in search of these birds: striated caracaras, which still exist, though they're very rare. He reveals the wild, fascinating story of their history, origins, and possible futures. And along the way, he draws us into the life and work of William Henry Hudson, the Victorian writer and naturalist who championed caracaras as an unsung wonder of the natural world, and to falconry parks in the English countryside, where captive caracaras perform incredible feats of memory and problem-solving. A Most Remarkable Creature is a hybrid of science writing, travelogue, and biography, as generous and accessible as it is sophisticated, and absolutely riveting.

Birding at the Bridge

The Art of Comforting

One More Warbler

The Warbler Guide

The Handbook of Bird Photography

Birdsong by Bicycle from the Atlantic to the Pacific

An Obsession, a Quest, and the Biggest Year in the World

Birds of Southeast Texas and the Upper Texas Coast: People exploring nature in Southeast Texas can use this handy photographic field guide to identify 88 bird species. The birds are grouped by family for ease in identification, and the accompanying text indicates size, habitat, field marks, and seasonal occurrence. The guide's six double-sided panels fold up into a format that is sturdy enough to fit in a back pocket yet sturdy enough to stand up under repeated use. Lamination has made the guide waterproof. The birds included here reside, migrate through, or spend part of the year in the area from the Texas/Louisiana border to south of Freeport and including the inland Piney Woods and Coastal Prairie regions.

The Handbook of Bird Photography distills the knowledge, talent, and experience of three well-known professional wildlife photographers into one beautifully illustrated volume. Written in a manner that is easy to understand, this book offers fresh insight and practical tips that will broaden horizons for nature and bird photographers. The authors share their stories and photographs for which they have received awards in major international wildlife photo competitions. In this book, you'll learn about all of the elements that lead to a great bird photograph, including: The bird photographer's equipment Shooting techniques: exposure, focus, how to show movement and freeze action, etc. In the field: bird behavior, hides, and how to attract birds. How to use light and compose and crop images The best sites for finding and photographing birds You'll also learn how to show, share, promote, and sell your photographs. Bird photography is a great way to spend your free time, and for some it's a career. This book helps beginners get the hang of things quickly and accurately, and offers field-specific expertise for more experienced photographers.

One woman shares her quest to document a stunning variety of birds found in Brooklyn Bridge Park in this wonderful guide for birders everywhere. The Brooklyn Bridge once overlooked a decaying industrial waterfront, but today it points the way to a new green oasis: Brooklyn Bridge Park. When avid birder Heather Wolf moved from tropical Florida to a nearby apartment, she wondered how many species she might see there, and soon came to a surprising realization: Not only is the park filled with an astonishing variety of birds, but the challenges that birding make them even more fun—and rewarding—to find. Camera in hand, Heather has captured scores of memorable scenes—a European starling pokes its head out of a hole in a tree, a marsh wren straddles two branches, common grackle nestlings clamor for food above the basketball courts—in more than 150 stunning photographs that will entrance birders and nature lovers wherever their local patch may be. From the familiar-but-striking bufflehead duck to the elusive mourning warbler, every species comes to life on the page, foraging, nesting, and so on in the heart of the city where they've made themselves at home. Discover the thrilling adventure of birding in the great outdoors—in the heart of Brooklyn. Praise for Birding at the Bridge “Whether it's only pigeons, sparrows and the occasional sea gull, [Heather Wolf] has recorded 130 species, many of which she has beautifully photographed.” —The New York Times “Part of the book, besides excellent photography . . . is the way [Heather Wolf] shares the circumstances and excitement of particular sightings.” —The Wall Street Journal

The story of how the associate editor of Birding magazine set himself a lofty goal: to become the first person to see half the world's birds in one year. In 2015, for 365 days, with a passport, binoculars, and a series of one-way tickets, Noah Strycker traveled across forty-one countries and all seven continents, eventually spotting 6,042 species—by far the biggest birding trip ever. This is no travelogue or glorified checklist. Noah ventures deep into a world of chronic sleep deprivation, airline snafus, breakdowns, mudslides, floods, war zones, ecologic devastation, and triumphs, common and iconic species, and scores of passionate bird lovers around the globe. By pursuing the freest creatures on the planet, he gains a unique perspective on the world around us—and offers a hopeful message that even as many birds face an uncertain future, more people than ever are working to protect them. “Birding Without Borders is light-hearted and full of stories of exotic birds, risky adventures, and colorful birding companions.”—New York Times Book Review “Highly recommended for anyone interested in travel, natural history, and adventure.”—Library Journal “Even readers who wouldn't know a marvellous spatuletail from a southern ground hornbill will be awed by Strycker's achievement and appreciate the passion with which he pursues his interest.”—Publishers Weekly

What to Say and Do for People in Distress

From Drawings Made in the United States and Their Territories

Birds of Southeast Texas and the Upper Texas Coast

A Guide to Common and Notable Species

Building, Placing, and Maintaining Great Homes for Great Birds

Kingbird Highway

Texas

Maps are a fundamental resource in a diverse array of applications ranging from everyday activities, such as route planning through the legal demarcation of space to scientific studies, such as those seeking to understand biodiversity and inform the design of nature reserves for species conservation. For a map to have value, it should provide an accurate and timely representation of the phenomenon depicted and this can be a challenge in a dynamic world. Fortunately, mapping activities have benefitted greatly from recent advances in geoinformation technologies. Satellite remote sensing, for example, now offers unparalleled data acquisition and authoritative mapping agencies have developed systems for the routine production of maps in accordance with strict standards. Until recently, much mapping activity was in the exclusive realm of authoritative agencies but technological development has also allowed the rise of the amateur mapping community. The proliferation of inexpensive and highly mobile and location aware devices together with Web 2.0 technology have fostered the emergence of the citizen as a source of data. Mapping presently benefits from vast amounts of spatial data as well as people able to provide observations of geographic phenomena, which can inform map production, revision and evaluation. The great potential of these developments is, however, often limited by concerns. The latter span issues from the nature of the citizens through the way data are collected and shared to the quality and trustworthiness of the data. This book reports on some of the key issues connected with the use of citizen sensors in mapping. It arises from a European Co-operation in Science and Technology (COST) Action, which explored issues linked to topics ranging from citizen motivation, data acquisition, data quality and the use of citizen derived data in the production of maps that rival, and sometimes surpass, maps arising from authoritative agencies.

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

From the most trusted name in birding--beloved by millions of backyard enthusiasts and experts alike--comes a completely new and definitive guide to the birds of North America: the most comprehensive, authoritative, and up-to-date work of its kind Developed by the creators of the best-selling Audubon field guides, this handsome volume is the result of a collaboration among leading scientists, scholars, taxonomic and field experts, photo editors, and designers. An indispensable reference, it covers more than 800 species, with over 3,500 full-color photographs of birds in their natural habitat, often with four or five images of each species. For ease of use, the book includes a glossary, an index, and a ribbon marker, and is arranged according to the American Ornithological Society's latest Checklist of North and Middle American Birds--with birds sorted by taxonomic orders and grouped by family, so that related species are presented together. Range maps, reflecting the impact of climate change, accompany nearly every entry, along with a physical description and information on voice, nesting, habitat, and similar species. This guide also includes an important new category on conservation status and essays by leading scholars in each field who provide holistic insights into the world of birds. Whether trying to determine which owl is interrupting your dinner or successfully identifying all of the warblers that arrive in spring, readers will come to rely on this work of remarkable breadth, depth, and elegance. It is a must-have reference for the library of any birder, and is poised to become the number one guide in the field.

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