

Audubon Wildflowers Wall Calendar 2016

Let's add some Razzle Dazzle to your finish line. Innovative borders add an extra layer of excitement and discovery to enhance the visual impact of your quilt. Use them to enrich your color scheme, dramatize a theme, bring unity, balance, or create movement. Learn helpful principles of design as they apply to borders. Kathy shares tips for choosing complimentary innovative designs, construction of various options and quilting your borders. This book includes over 70 colorful images from many award winning quilters to inspire you. Borders are a splendid place to play. I hope this book fills you with excitement, and leads to new border ideas.

2011 National Outdoor Book Award for Nature Guidebook Are you ready for a black fly bite to get graphic, for a barred owl's call to take on new meaning, and for the life cycle of the eastern newt to suddenly seem complex, beautiful, and intricately bound to the subtle patterns of mysterious underwater landscapes and damp forest floors? Naturalist Mary Holland's new book Naturally Curious promises a walk in the woods will never be the same. Holland leads you through the New England seasons out-of-doors—through the sun, rain, and snow; along roadsides and wetlands; above underground burrows and under treetop nesting sites. With just a turn of the page you'll suddenly know more about the creatures that frequent your backyard or the pond you visit every summer than you ever thought possible. Naturally Curious perfectly melds practical field guide with informal nature literature, providing you the remarkable opportunity to sit back, relax, and learn something fascinating about the natural world around you.

Capture the colorful beauty of your favorite songbirds! No one paints the beauty and grace of birds quite like Sherry Nelson. In this inspiring guide, Sherry reveals the secrets of her signature painting style, showing you how to capture every feathery feature of 15 delightful songbirds. Whether you're a beginning painter or skilled artist, you'll enjoy painting a range of delightful songbirds, including robins, wrens, sparrows, doves, meadowlarks, warblers, thrushes and more. Every bird is highlighted in a step-by-step format that features: Field sketches and reference photos of each bird in different poses Mini-demos that focus on details including facial features and types of feathers Step-by-steps of the flowers and foliage common to each bird's habitat Start-to-finish visual instruction, from beginning sketches to the final painting on canvas Instruction for including delightful details, including butterflies and ladybugs A bonus section on painting birds in 12 easy steps. Beginning with the basics of oil painting, you'll find all the guidance you need for getting started—from selecting materials and mixing colors to loading brushes and creating backgrounds. From there, you can build your skills one step at a time. Sherry's bird-painting demonstrations start with the easier projects first and gradually advance to more challenging compositions, so your painting experience is gratifying and successful no matter your level of skill. Adorn your canvas with the beautiful sight of Sherry Nelson's distinctive songbirds and watch your artistic abilities flourish.

* A selection of some of the most adventurous and stunning imagery from a master * Inspirational for those who seek to travel and explore our beautiful planet * Landscapes, wildlife, and cultures of Alaska, Bolivia, Ethiopia, India, Kenya, Madagascar, Patagonia, Peru, South Georgia Island, the Southwest (US), and beyond Revel in the beauty of awe-inspiring landscapes and the unique animals and people that inhabit them as captured through an artist's lens in *Travels to the Edge*, the newest book from internationally acclaimed photographer Art Wolfe. Wolfe has personally selected his 100 favorite images of majestic glaciers, expansive deserts, teeming rainforests, remote mountain peaks, and exotic tribal gatherings—all captured on location while traveling for the PBS television program "Travels to the Edge." Brief essays and captions, recorded during his journeys, share Wolfe's knowledge about the world around him and reveal his curiosity and enthusiasm for places, cultures, and creatures great and small. Funding for "Travels to the Edge with Art Wolfe" is generously provided by Canon U.S.A., Inc. and the Microsoft Corporation. Additional funding is provided by Conservation International.

A fascinating investigation into the miraculous world of birds and the powerful—and surprising—ways they enrich our lives and sustain the planet Our relationship to birds is different from our relationship to any other wild creatures. They are everywhere and we love to watch them, listen to them, keep them as pets, wear their feathers, even converse with them. *Birds*, Jim Robbins posits, are our most vital connection to nature. They compel us to look to the skies, literally and metaphorically; draw us out into nature to seek their beauty; and let us experience vicariously what it is like to be weightless. Birds have helped us in many of our endeavors: learning to fly, providing clothing and food, and helping us better understand the human brain and body. And they even have much to teach us about being human. A natural storyteller, Robbins illuminates how qualities unique to birds make them invaluable to humankind—from the Australian brush turkey, which helped scientists discover how dinosaurs first flew, to the eagles in Washington D.C. that rehabilitated the troubled teenagers placed in charge of their care. From the “good luck” ravens in England to the superb lyrebird, whose song is so sophisticated it can mimic koalas, crying babies and chainsaws, Robbins shows our close relationship with birds, the ways in which they are imperiled and how we must fight to save them for the sake of both the planet and humankind. Jim Robbins has written for the *New York Times* for more than thirty-five years, as well as numerous other magazines including *Audubon*, *Condé Nast Traveler*, *BBC Future*, *Smithsonian* and *Vanity Fair*. He is the author of several books including *The Man Who Planted Trees* and *Last Refuge: The Environmental Showdown in the American West*. ‘Fittingly for a work about birds and what they can teach us, *The Wonder of Birds* soars beyond its putative subject into realms once regarded as mystical.’ —Fiona Capp, *The Sydney Morning Herald* ‘A must-read, conveying much necessary information in easily accessible form and awakening one’s consciousness to what might otherwise be taken for granted ... *The Wonder of Birds* reads like the story of a kid let loose in a candy store and given free rein to sample. That is one of its strengths: the convert’s view gives wide appeal to those who might never have known birds well.’ —Bernd Heinrich, *Wall Street Journal*

If you are interested in birdwatching, wildlife viewing, or stargazing; flowers, geology, or water; nature centers, festivals, or photography, a destination in Texas awaits you. From the desert gardens of Big Bend to hawk watching on the Gulf Coast to caving and bat watching in the Hill Country, nature-oriented travel in Texas also includes lesser known getaways. Organized by the seven official state travel regions, *Explore Texas* features descriptions of almost one hundred nature-oriented sites, including information about the best time to visit and why it’s worth going; location, and other logistics; and a “learn” section on the observations and natural phenomena a visitor might expect to experience. Photographs by professional photographer Jeff Parker accompany the accounts, and handy color-coded icons help guide readers to the activities of their choice. Perfect for planning the family’s next outing or vacation, this book also contains a

message of how nature tourism helps to protect biodiversity, promote conservation, and sustain the state's tourism economy.

A comprehensive and beautifully illustrated overview to the birds of Maine The first comprehensive overview of Maine's incredibly rich birdlife in more than seven decades, *Birds of Maine* is a detailed account of all 464 species recorded in the Pine Tree State. It is also a thoroughly researched, accessible portrait of a region undergoing rapid changes, with southern birds pushing north, northern birds expanding south, and once-absent natives like Atlantic Puffins brought back by innovative conservation techniques pioneered in Maine. Written by the late Peter Vickery in cooperation with a team of leading ornithologists, this guide offers a detailed look at the state's dynamic avifauna—from the Wild Turkey to the Arctic Tern—with information on migration patterns and timing, current status and changes in bird abundance and distribution, and how Maine's geography and shifting climate mold its birdlife. It delves into the conservation status for Maine's birds, as well as the state's unusually textured ornithological history, involving such famous names as John James Audubon and Theodore Roosevelt, and home-grown experts like Cordelia Stanwood and Ralph Palmer. Sidebars explore diverse topics, including the Old Sow whirlpool that draws multitudes of seabirds and the famed Monhegan Island, a mecca for migrant birds. Gorgeously illustrated with watercolors by Lars Jonsson and scores of line drawings by Barry Van Dusen, *Birds of Maine* is a remarkable guide that birders will rely on for decades to come.

Be inspired by Marjolein Bastin's passion for the natural world in this unique, inspirational sketchbook. The artist keeps detailed sketchbooks of the things she encounters in nature, combining both art and words. She draws inspiration from these sketchbooks to create her fully wrought, exquisitely detailed pieces of art. This book features sketches selected by Marjolein, with facing pages showing her finished art that was inspired by the sketches. Blank pages are included after each beautiful spread for the user's own drawings and thoughts. With a durable cover, an envelope in the back for nature finds, and a bound ribbon bookmark, this sketchbook is both beautiful and useful.

This handsome volume is the result of a collaboration among leading scientists, scholars, taxonomic and field experts, photo editors, and designers. This book covers more than 540 species, with nearly 2,500 full-colour photographs - including images of the bark, fruit, and flowers, as well as photos that illustrate leaf shape and seasonal colour changes. Includes a glossary, a robust index, and a ribbon marker, 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. Print run 50,000.

Presents information about 160 North American bird species, including facts about physical features, voice, habitat, food, and a map indicating the regions in which each species can be found.

"This publication offers practical advice and inspiration for ensuring that nature in the city is more than infrastructure--that it also promotes well-being and creates an emotional connection to the earth among urban residents. Divided into six parts, the Handbook begins by introducing key ideas, literature, and theory about biophilic urbanism. Chapters highlight urban biophilic innovations in more than a dozen global cities. The final part concludes with lessons on how to advance an agenda for urban biophilia and an extensive list of resources."--Publisher.

Through research and proven practice, the aim of the International Conference of Sustainable Ecological Engineering Design for Society (SEEDS) is to foster ideas on how to reduce negative impacts on the environment while providing for the health and well-being of society. The professions and fields of research required to ensure buildings meet user demands and provide healthy enclosures are many and diverse. The SEEDS conference addresses the interdependence of people, the built and natural environments, and recognizes the interdisciplinary and international themes necessary to assemble the knowledge required for positive change.

Audubon's ambitious project to paint all the birds of North America resulted in a work that represents one of the greatest advances in ornithology. Not only did he identify new species, he also depicted birds within their natural habitat and in vivid poses. This impressive collection ranges from the Greater Flamingo and Bald Eagle to the Carolina parakeet. Audubon describes every species in concise texts, drawing attention the peculiarities of each bird.

A collection of articles celebrating David Lindo's birding explorations in cities around the world.

****THE SUNDAY TIMES BESTSELLER**** 'Thrilling dispatches from a vanishing world' Observer Animals don't exist to teach us things, but that is what they have always done, and most of what they teach us is what we think we know about ourselves. From the bestselling author of *H is for Hawk* comes *Vesper Flights*, a transcendent collection of essays about the human relationship to the natural world. Helen Macdonald brings together a collection of her best-loved writing along with new pieces covering a thrilling range of subjects. There are essays here on headaches, on catching swans, on hunting mushrooms, on twentieth-century spies, on numinous experiences and high-rise buildings; on nests and wild pigs and the tribulations of farming ostriches. *Vesper Flights* is a book about observation, fascination, time, memory, love and loss and how we make the world around us. Moving and frank, personal and political, it confirms Helen Macdonald as one of this century's greatest nature writers. 'Helen Macdonald is one of the best nature writers now working' *The Telegraph*

Birds are astonishingly intelligent creatures. In fact, according to revolutionary new research, some birds rival primates and even humans in their remarkable forms of intelligence. Like humans, many birds have enormous brains relative to their size. Although small, bird brains are packed with neurons that allow them to punch well above their weight. In *The Genius of Birds*, acclaimed author Jennifer Ackerman explores the newly discovered brilliance of birds and how it came about. As she travels around the world to the most cutting-edge frontiers of research - the distant laboratories of Barbados and New Caledonia, the great tit communities of the United Kingdom and the bowerbird habitats of Australia, the ravaged mid-Atlantic coast after Hurricane Sandy and the warming mountains of central Virginia and the western states - Ackerman not only tells the story of the recently uncovered genius of birds but also delves deeply into the latest findings about the bird brain itself that are revolutionizing our view of what it means to be intelligent. Consider, as Ackerman does, the Clark's nutcracker, a bird that can hide as

many as 30,000 seeds over dozens of square miles and remember where it put them several months later; the mockingbirds and thrashers, species that can store 200 to 2,000 different songs in a brain a thousand times smaller than ours; the well-known pigeon, which knows where it's going, even thousands of miles from familiar territory; and the New Caledonian crow, an impressive bird that makes its own tools. But beyond highlighting how birds use their unique genius in technical ways, Ackerman points out the impressive social smarts of birds. They deceive and manipulate. They eavesdrop. They display a strong sense of fairness. They give gifts. They play keep-away and tug-of-war. They tease. They share. They cultivate social networks. They vie for status. They kiss to console one another. They teach their young. They blackmail their parents. They alert one another to danger. They summon witnesses to the death of a peer. They may even grieve. This elegant scientific investigation and travelogue weaves personal anecdotes with fascinating science. Ackerman delivers an extraordinary story that will both give readers a new appreciation for the exceptional talents of birds and let them discover what birds can reveal about our changing world.

Often seen as sad, rejected, and behind cold metal bars, it's no wonder people would avoid images of shelter dogs awaiting forever homes. From talented photographer (and now public figure and adoption champion) Guinnivere Shuster comes *Shelter Dogs in a Photo Booth*, a guaranteed-to-make-you-smile photo book featuring shelter dogs in a brand-new light. Get ready to see the cutest canine portraits you've ever seen! Guinnevere's fantastic photos went viral and have been featured on websites, in magazines, and on television programs all over the world: *Good Morning America*, NBC, ABC, MSNBC, The Huffington Post, Time, The Daily Mail . . . even celebrities have gotten in on the action: Amy Poehler, Cesar Millan, and Zooey Deschanel have made statements and posts declaring their love of Guinnevere's work. After the adorable and up-for-adoption photos of these furry friends were seen and enjoyed by millions, adoption rates at Utah's Humane Society skyrocketed. The book features 100 dog photo booth style photographs, each accompanied by a short story about the dog's personality, how the dog ended up in the shelter, and the adoption date. A follow-up will conclude the book, with photos of some of them with their new families. A portion of the proceeds of this book will benefit the Humane Society of Utah and Best Friends Animal Society.

Club George is a witty tale about one man's adventures with George, a particularly charismatic Red-winged Blackbird. Wryly humorous and brimming with affection for birds in general and George in particular, this book combines solid natural science with stylish prose and endearing photographs. The cast of characters includes creatures of all kinds, both human and not, and supporting roles are played by Pale Male and Lola, the famous Red-tailed Hawks whose nest was unceremoniously removed from their fancy Fifth Avenue building to a worldwide furor of protest. Both useful and entertaining, *Club George* covers everything from how to buy binoculars to fascinating trivia about New York's most famous park. This amusing gem will be welcomed by book-buying bird-watchers, Central Park enthusiasts, and armchair nature lovers everywhere.

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The bird book for birders and nonbirders alike that will excite and inspire by providing a new and deeper understanding of what common, mostly backyard, birds are doing—and why: "Can birds smell?"; "Is this the same cardinal that was at my feeder last year?"; "Do robins 'hear' worms?" "The book's beauty mirrors the beauty of birds it describes so marvelously." —NPR In *What It's Like to Be a Bird*, David Sibley answers the most frequently asked questions about the birds we see most often. This special, large-format volume is geared as much to nonbirders as it is to the out-and-out obsessed, covering more than two hundred species and including more than 330 new illustrations by the author. While its focus is on familiar backyard birds—blue jays, nuthatches, chickadees—it also examines certain species that can be fairly easily observed, such as the seashore-dwelling Atlantic puffin. David Sibley's exacting artwork and wide-ranging expertise bring observed behaviors vividly to life. (For most species, the primary illustration is reproduced life-sized.) And while the text is aimed at adults—including fascinating new scientific research on the myriad ways birds have adapted to environmental changes—it is nontechnical, making it the perfect occasion for parents and grandparents to share their love of birds with young children, who will delight in the big, full-color illustrations of birds in action. Unlike any other book he has written, *What It's Like to Be a Bird* is poised to bring a whole new audience to David Sibley's world of birds.

Bask in the abounding beauty of Utah's wild spaces and wildlife with this breathtaking collection of photographs and quotes by Utah writers such as Terry Tempest Williams, Edward Abbey, and Everett Ruess. With its sweeping valleys and towering mountains, its inviting summers and glittering snowscapes, its hiking trails and world-renowned ski slopes, Utah's soaring heights are, indeed, where life is elevated. Explore these wild spaces through the dramatic and captivating photography of Ryan Jeffery, which captures Utah's beloved wildness--the wildlife, the national parks, the desert vistas, and the mountains, all beautifully arrayed in splendor. Quotes from Utah authors such as Terry Tempest Williams, Edward Abbey, and Everett Ruess are spread throughout the scenes. Each page whisks you away to spaces like no other--where open skies kiss the silhouette of the landscape that rises to meet it. "May your trails be crooked, winding, lonesome, dangerous, leading to the most amazing view." -- Edward Abbey "To be whole. To be complete. Wildness reminds us what it means to be human, what we are connected to rather than what we are separate from." -- Terry Tempest Williams

Presents a season-by-season guide to the identification, harvest, and preparation of more than two hundred common edible plants to be found in the wild.

"A rare gift: an inspiring tale about trees, trauma and the very purpose of life." —Andrew Nikiforuk, author of *Empire of the Beetle* Diana Beresford-Kroeger—a world-recognized botanist and medical biochemist—has revolutionized our understanding of the natural world with her startling insights into the hidden life of trees. In this riveting memoir, she uncovers the roots of her discoveries in her extraordinary childhood in Ireland. Soon after, her brilliant mind bloomed into an illustrious scientific career that melds the intricacies of the natural world with the truths of traditional Celtic wisdom. *To Speak for the Trees* uniquely blends the story of Beresford-Kroeger's incredible life and her outstanding

achievement as a scientist. It elegantly shows us how forests can not only heal us as people but can also help save the planet.

Written for anyone wishing to identify, attract, raise, or photograph butterflies common to America's southern plains, this guide includes instructions on building a butterfly sanctuary, descriptions of twenty prime butterfly spotting sites in the region, and color photographs of one hundred species of butterflies in their natural habitat. Original. 'Birds of America' is one of the best known natural history books ever produced and also one of the most valuable - a complete set sold at auction in December 2010 for 7.3 million, which is a world record.

In straightforward text complemented by step-by-step illustrations, dozens of exercises lead the hand and mind through creating accurate reproductions of plants and animals as well as landscapes, skies, and more. Laws provides clear, practical advice for every step of the process for artists at every level, from the basics of choosing supplies to advanced techniques.

Widely acknowledged as a contemporary classic that has introduced thousands of readers to American literature, *From Puritanism to Postmodernism: A History of American Literature* brilliantly charts the fascinating story of American literature from the Puritan legacy to the advent of postmodernism. From realism and romanticism to modernism and postmodernism it examines and reflects on the work of a rich panoply of writers, including Poe, Melville, Fitzgerald, Pound, Wallace Stevens, Gwendolyn Brooks and Thomas Pynchon. Characterised throughout by a vibrant and engaging style it is a superb introduction to American literature, placing it thoughtfully in its rich social, ideological and historical context. A tour de force of both literary and historical writing, this Routledge Classics edition includes a new preface by co-author Richard Ruland, a new foreword by Linda Wagner-Martin and a fascinating interview with Richard Ruland, in which he reflects on the nature of American fiction and his collaboration with Malcolm Bradbury. It is published here for the first time.

Abbot's studies of flora and fauna were essential to the European understanding of the natural world in the 18th and early 19th centuries.

Iselin, author of "Beach Stones," has put together a magical collection of 100 heart stones, each one expressing a universal feeling such as love, passion, admiration, obsession, reassurance, joy, intrigue, comfort, wonder, and many other emotions.

The *Oldest Living Things in the World* is an epic journey through time and space. Over the past decade, artist Rachel Sussman has researched, worked with biologists, and traveled the world to photograph continuously living organisms that are 2,000 years old and older. Spanning from Antarctica to Greenland, the Mojave Desert to the Australian Outback, the result is a stunning and unique visual collection of ancient organisms unlike anything that has been created in the arts or sciences before, insightfully and accessibly narrated by Sussman along the way. Her work is both timeless and timely, and spans disciplines, continents, and millennia. It is underscored by an innate environmentalism and driven by Sussman's relentless curiosity. She begins at "year zero," and looks back from there, photographing the past in the present. These ancient individuals live on every continent and range from Greenlandic lichens that grow only one centimeter a century, to unique desert shrubs in Africa and South America, a predatory fungus in Oregon, Caribbean brain coral, to an 80,000-year-old colony of aspen in Utah. Sussman journeyed to Antarctica to photograph 5,500-year-old moss; Australia for stromatolites, primeval organisms tied to the oxygenation of the planet and the beginnings of life on Earth; and to Tasmania to capture a 43,600-year-old self-propagating shrub that's the last individual of its kind. Her portraits reveal the living history of our planet—and what we stand to lose in the future. These ancient survivors have weathered millennia in some of the world's most extreme environments, yet climate change and human encroachment have put many of them in danger. Two of her subjects have already met with untimely deaths by human hands. Alongside the photographs, Sussman relays fascinating – and sometimes harrowing – tales of her global adventures tracking down her subjects and shares insights from the scientists who research them. The oldest living things in the world are a record and celebration of the past, a call to action in the present, and a barometer of our future.

Covers 725 species, with full-color photographs, descriptions, identification keys, notes on folklore, and advice on edibility

Get This Great Visual Guide to Mushrooms! Hundreds of full-color photographs with easy-to-understand text make this a perfect visual guide. Learn about more than 400 species of common wild mushrooms found in the Upper Midwestern states of Illinois, Indiana, Iowa, Michigan, Minnesota, North Dakota, South Dakota, and Wisconsin. The species (from Morel Mushrooms to Shelf Mushrooms) are organized by shape, then by color, so you can identify them by their visual characteristics. Plus, with the Top Edibles and Top Toxics sections, you'll begin to learn which are the edible wild mushrooms. The information in the book, written by expert foragers Teresa Marrone and Kathy Yerich, is accessible to beginners but useful for even experienced mushroom seekers.

An unabridged miniature edition of *Botanica Magnifica*, featuring two hundred and fifty stunning photographs of rare or exotic plants and flowers by the "Audubon of flowers," Jonathan Singer First published as an oversized clothbound volume in 2009, *Botanica Magnifica* has received widespread acclaim from the scientific and artistic communities. In the words of an ARTnews critic, Singer's flowers and plants, photographed "in large scale and exquisite detail, emerge from the shadows in a manner evocative of Old Master paintings." Now we are pleased to offer this masterwork of botanical photography as a pocket-sized hardcover book, in our trademarked Tiny Folio format. Mirroring the design of the larger edition, this little volume is organized into five alphabetically arranged sections: (I) Orchidaceae, presenting the full diversity of orchids; (II) Florilegium, portraying the complexity and beauty of flowers; (III) Proteus, illustrating plant forms perfectly adapted for survival; (IV) Zingiberaceae, a tribute to the fascinating ginger family and (V)

Botanicus, a selection of beautiful and bizarre specimens from the Smithsonian's research collection. Each pictured plant is accompanied by a clear and accessible description of its botany, geography, history, and conservation. With its marvelous reproductions and fascinating text, the Tiny Folio of Botanica Magnifica is a charming miniature version of one of the most impressive volumes of natural history ever published.

Christopher Marley's art expresses his passionate engagement with the beautiful forms of nature. Beginning with insects and moving on to aquatic life, reptiles, birds, plants, and minerals, Marley has used his skills as a designer, conservator, taxidermist, and environmentally responsible collector to make images and mosaics that produce strong, positive emotional responses in viewers. Marley has a brilliant eye for color and pattern in different natural objects, and he expertly captures the deep relationships among them. Biophilia (literally, "love of living things") is a must-have for nature lovers, designers, artists, craftspeople, and anyone looking for visual inspiration in the arts.

More than 14 percent of the PhD's awarded in the United States during the first four decades of the twentieth century went to women, a proportion not achieved again until the 1980s. This book is the result of a study in which the authors identified all of the American women who earned PhD's in mathematics before 1940, and collected extensive biographical and bibliographical information about each of them. By reconstructing as complete a picture as possible of this group of women, Green and LaDuke reveal insights into the larger scientific and cultural communities in which they lived and worked. The book contains an extended introductory essay, as well as biographical entries for each of the 228 women in the study. The authors examine family backgrounds, education, careers, and other professional activities. They show that there were many more women earning PhD's in mathematics before 1940 than is commonly thought. Extended biographies and bibliographical information are available from the companion website for the book: www.ams.org/bookpages/hmath-34. The material will be of interest to researchers, teachers, and students in mathematics, history of mathematics, history of science, women's studies, and sociology. The data presented about each of the 228 individual members of the group will support additional study and analysis by scholars in a large number of disciplines.

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