

## Download File PDF Audubon Birders Engagement Calendar 2017

Thank you categorically much for downloading **Audubon Birders Engagement Calendar 2017**.Most likely you have knowledge that, people have see numerous times for their favorite books considering this Audubon Birders Engagement Calendar 2017, but stop occurring in harmful downloads.

Rather than enjoying a fine book past a cup of coffee in the afternoon, instead they juggled afterward some harmful virus inside their computer. **Audubon Birders Engagement Calendar 2017** is comprehensible in our digital library an online admission to it is set as public thus you can download it instantly. Our digital library saves in combination countries, allowing you to get the most less latency era to download any of our books once this one. Merely said, the Audubon Birders Engagement Calendar 2017 is universally compatible following any devices to read.

### 3AB - HERRING MARTINEZ

In this sweeping social history Dorceta E. Taylor examines the emergence and rise of the multifaceted U.S. conservation movement from the mid-nineteenth to the early twentieth century. She shows how race, class, and gender influenced every aspect of the movement, including the establishment of parks; campaigns to protect wild game, birds, and fish; forest conservation; outdoor recreation; and the movement's links to nineteenth-century ideologies. Initially led by white urban elites—whose early efforts discriminated against the lower class and were often tied up with slavery and the appropriation of Native lands—the movement benefited from contributions to policy making, knowledge about the environment, and activism by the poor and working class, people of color, women, and Native Americans. Far-ranging and nuanced, *The Rise of the American Conservation Movement* comprehensively documents the movement's competing motivations, conflicts, problematic practices, and achievements in new ways.

*Black Faces, White Spaces: Reimagining the Relationship of African Americans to the Great Outdoors*

Birds are intelligent, sociable creatures that exhibit a wide array of behaviours – from mobbing and mimicking to mating and joint nesting. Why do they behave as they do? Bringing to light the remarkable actions of birds through examples from species around the world, *How Birds Behave* presents engaging vignettes about the private lives of birds, all explained in an evolutionary context. We discover how birds find food, relying on foraging techniques, tools and thievery. We learn about the courtship rituals through which birds choose, compete for, woo and win mates; the familial conflicts that crop up among parents, offspring and siblings; and the stresses and strains of nesting, including territory defence, nepotism and relationship sabotage. We see how birds respond to threats and danger – through such unique practices as murmurations, specific alarm calls, distraction displays and antipredator nest design. We also read about how birds change certain behaviours – preening, migration, breeding and huddling – based on climate. Richly illustrated, this book explores the increasing focus on how individual birds differ in personality and how big data and citizen scientists are helping to add to what we know about them. Drawing on classic examples and the latest research, *How Birds Behave* offers a close-up look at the many ways birds conduct themselves in the wild.

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.

*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 get-away ideas and make this a must-have guide for locals and visitors alike.

An ornithologist's account of his youthful, year-long, cross-country birdwatching adventure: “A fascinating memoir of an obsession.” —Booklist At sixteen, Kenn Kaufman dropped out of the high school where he was student council president and hit the road, hitching back and forth across America, from Alaska to Florida, Maine to Mexico. Maybe not all that unusual a thing to do in the seventies, but what Kenn was searching for was a little different: not sex, drugs, God, or even self, but birds. A report of a rare bird would send him hitching nonstop from Pacific to Atlantic and back again. When he was broke he would pick fruit or do odd jobs to earn the fifty dollars or so that would last him for weeks. His goal was to set a record—most North American species seen in a year—but along the way he began to realize that at this breakneck pace he was only looking, not seeing. What had been a game became a quest for a deeper understanding of the natural world. *Kingbird Highway* is a unique coming-of-age story, combining a lyrical celebration of nature with wild, and sometimes dangerous, adventures, starring a colorful cast of characters.

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.

For fifteen years, the Texas Master Naturalist program has been hugely successful, training more than 9,600 volunteers who have given almost 2.8 million hours to nature education. This dedicated corps of naturalists provides teaching, outreach, and service in their communities, promoting the appreciation and stewardship of natural resources and natural areas around the state. Hundreds of new volunteers are trained every year, and the Texas Master Naturalist Statewide Curriculum serves as the basis of instruction for trainees who complete a certification course taught under the auspices of more than forty program chapters. The curriculum contains twenty-four units of instruction that range from geology to ornithology to wetland ecology—all written by the state's top scientists and experts. Available as well to educators, interpreters, and others who may not yet be able to commit to the Texas Master Naturalist program, the curriculum offers an authoritative source of information for anyone seeking to learn more about the natural world in Texas.

Featuring the snowy egret, wild turkey, brown pelican, screech owl, and many others, this new collection gathers 130 select plates from Audubon's octavo edition. Includes an informative Introduction to the artist and his work.

The Laysan albatross is called ml in Hawaiian.--

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.

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 best-selling 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.

Describes the Community Baboon Sanctuary and the northern forest of Belize, with examples introducing the complexities of the tropical rainforest. 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.

Jules, a Black teenager, is given a pair of old binoculars as he heads out for a morning of birdwatching in Central Park. He soon learns the binoculars show him a lot more than birds, and maybe they keep him safe, too.

‘A vaulting triumph of a book’ *Isabella Tree*, author of *Wilding* ‘A master storyteller, Weidensaul communicates so much joy in the sheer act of witnessing and such exhilaration in the advances of the science behind what he sees that we are slow to grasp the extent of the ecological crisis that he outlines.’ Observer Bird migration remains perhaps the most singularly compelling natural phenomenon in the world. Nothing else combines its global sweep with its inherent ability to engender wonder and excitement. The past two decades have seen an explosion in our understanding of the almost unfathomable feats of endurance and complexity involved in bird migration – yet the science that informs these majestic journeys is still in its infancy. Pulitzer Prize-shortlisted writer-ornithologist Scott Weidensaul is at the forefront of this research, and *A World on the Wing* sees him track some of the most remarkable flights undertaken by birds. His own voyage of discovery sees him sail through the storm-wracked waters of the Bering Sea; encounter gunners and trappers in the Mediterranean; and visit a forgotten corner of north-east India, where former headhunters have turned one of the grimmest stories of migratory crisis into an unprecedented conservation success. As our world comes increasingly under threat from the effects of climate change, these ecological miracles may provide an invaluable guide to a more sustainable future for all species, including us. This is the rousing and reverent story of the billions of birds that, despite the numerous obstacles we have placed in their path, continue to head with hope to the far horizon.

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. *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 in the guide are grouped by family for ease in identification, and the accompanying text indicates size, habitat, field marks, and seasonal occurrence. The guides six double-sided panels fold up into a packet narrow 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.

Record all of your favorite birding moments. Organized by month and with plenty of tips and tidbits, the *Birding Journal* allows you to track when and where you first see each species of bird in a given season, while providing plenty of room for notes.

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 backpack, 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 year on record. 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, conservation 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 they share with 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 filled with 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*

Birders use many kinds of information to identify birds, including size and shape, color pattern, markings, behavior, habitat and calls. This handy guide puts basic birding skills at your fingertips, explaining simple techniques that allow you to sort birds into categories for easier ID. It also discusses equipment needs, resources and tools for the beginning birder, as well as tips for attracting birds to your backyard.

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 bird-watching, 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](http://www.TheWarblerGuide.com)

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.

The most comprehensive field guide available to the flora and fauna of California—a portable, essential companion for visitors and residents alike—from the go-to reference source for over 18 million nature lovers. This compact volume contains: An easy-to-use field guide for identifying 1,000 of the state's wildflowers, trees, mushrooms, mosses, fishes, amphibians, reptiles, birds, butterflies, mammals, and much more; A complete overview of California's natural history, covering geology, wildlife habitats, ecology, fossils, rocks and minerals, clouds and weather patterns and night sky; An extensive sampling of the area's best parks, preserves, beaches, forests, islands, and wildlife sanctuaries, with detailed descriptions and visitor information for 50 sites and notes on dozens of others. The guide is packed with visual information -- the 1,500 full-color images include more than 1,300 photographs, 14 maps, and 16 night-sky charts, as well as 150 drawings explaining everything from geological processes to the basic features of different plants and animals.

“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.

Stunning exploration of the life of one of our most mysterious and striking creatures: the Snowy Owl

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.

An artfully designed, highly detailed guide to the inner workings of birds—what they're made up of inside and out, and why

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 dunlocks 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.

Updated for the first time in decades, this unparalleled reference work is the most comprehensive and authoritative guide to the birds of North America and now includes the latest information on conservation status and the effects of climate change—from the world's most trusted name in birding, beloved by millions of backyard enthusiasts and experts alike “If you've ever wondered what birds show up in your backyard or which species you see when your family is on vacation, then this beautiful, freshly updated bird guide from the National Audubon Society is perfect for you.” —*Portland Book Review* 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.

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 fascinating look at what birds do and why they do it Both casual and serious birdwatchers can take their skills to the next level with this detailed consideration of bird behavior. This book makes it possible to move beyond identifying birds to understanding some of the underpinning and meaning to what birds do, how they do it, and why they do it. Written in an easy-to-understand style, with an abundance of photos illustrating the behaviors, the book shows how flight, molt, migration, feeding, predation, social behavior, courtship, and nesting shape birds' behaviors. Birds are everywhere, and easy to observe; this introduction to elements of bird behavior will connect readers more intimately with these remarkable and beguilingly perceptible animals.

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.

Interior Freedom leads one to discover that even in the most unfavorable outward circumstances we possess within ourselves a space of freedom that nobody can take away, because God is its source and guarantee. Without this discovery we will always be restricted in some way and will never taste true happiness. Author Jacques Philippe develops a simple but important theme: we gain possession of our interior freedom in exact proportion to our growth in faith, hope, and love. He explains that the dynamism between these three theological virtues is the heart of the spiritual life, and he underlines the key role of the virtue of hope in our inner growth. Written in a simple and inviting style, Interior Freedom seeks to liberate the heart and mind to live the true freedom to which God calls each one.

This edition has 65 new images, making a total of 500. The original configurations were altered so that there is only one species per plate. The text is a revision of the Ornithological Biography, rearranged according to Audubon's Synopsis of the Birds of North America (1839).

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.

The Audubon Birdhouse Book is the most authoritative book available for creating safe, sturdy, and easy-to-build homes for many of North America's favorite birds. This updated second edition includes important new and timely topics including impacts of climate change on birds, nestbox monitoring for citizen science, native plants for native birds, and how birders can help birds. 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. Produced in association with the National Audubon Society, Audubon Birdhouse Book explains how to build and place functional DIY bird homes that are safe and appropriate for more than 20 classic North American species, from wrens to raptors. 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 information about the bird species covered: Wrens, Warblers, Bluebirds, Flycatchers, Swallows, Titmice, Owls, Flickers, Kestrels, Chickadees, Ducks, Mergansers, Swallows, Doves, Swallows, Robins, Finches, Phoebe, Loons, Swifts, Herons, and Ospreys. Detailed information will help you 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.