

## Trees Of The Eastern

*All-season field guide for identifying common trees of eastern NA This popular, field-tested guide for identifying trees in any season, not just when they are in full leaf, features 600 color photos and 200 line drawings showing bark, branching patterns, fruits, flowers, nuts, and overall appearance in addition to leaf color and shape. Accompanying text describes common locations and identifying characteristics. Covers every common tree in eastern North America, updated with the latest taxonomy and 130 range maps. Created for in-the-field or at-home use, this helpful*

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*guide includes an easy-to-use key to facilitate putting a name to a tree.*

*The successor to Petrides's classic Field Guide to Trees and Shrubs, this is probably the most beautifully illustrated and cleverly organized guide to trees ever published. 96-page color insert, illustrations and maps.*

*A guide to plant life in open dryland habitats. Fascinating fact and folklore. Detailed, beautiful drawings.*

*Learn to identify trees in winter, by their twigs and other features, with this key to native and commonly introduced deciduous trees of the U.S. and Canada east of the Rockies.--Information taken*

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*from back of book.*  
*Identifying Trees*

*Master Tree Finder*  
*Hemlock*

*Important Trees of the Eastern*  
*United States*

*Finding the Mother Tree*

*Identifies more than four*  
*hundred species of trees*  
*found in the eastern United*  
*States and Canada*

*Praised by Doug Tallamy as*  
*"an important new tool to*  
*our native plant libraries,"*  
*this go-to guide is perfect*  
*for gardeners of all skill*  
*levels looking to add*  
*sustainable native flora to*  
*any horticultural project*  
*east of the Mississippi*

*River Valley. The digital edition of Essential Native Trees and Shrubs has been updated and revised and now has zoom capability and is completely searchable. Gleaned from the authors' 75 years of landscaping experience, this user-friendly reference offers suggestions on species selection based on a plant's performance, aesthetic appeal, and wide range of adaptability. Expert authors Tony Dove and Ginger Woolridge's valuable resource is organized for fast and confident tree and shrub selections for specific landscape applications, and is full of*

*vivid four-color photographs, graphs, and practical tips. A sound and giftable volume for gardeners and landscapers from New England through the Carolinas, from the east coast to the Mississippi River, including Georgia and into northern Florida. "This is an authoritative catalog, organized by a range of categories: those that have attractive bark or are evergreen, those that have showy flowers or are wind, salt or drought tolerant."*

*—New York Times Summer Reading List for The Great Outdoors "An important new tool to our native plant libraries. . . Beautifully*

*illustrated, even the well-informed gardener will find this a valuable reference."*

*—Doug Tallamy, author of Bringing Nature Home, co-author of The Living Landscape, and Chair and Professor of the department of entomology and wildlife ecology at the University of Delaware "Few books give such well-researched detail...This book should be a required reference for nurserymen and landscape designers."*

*—Mark Weathington, Director, JC Raulston Arboretum at NC State University "FINALLY! In a thoughtful, organized and simple format, this book illustrates how to build*

*better landscapes, gardens,  
and environmentally  
sensitive ecologies. This is  
a long overdue book and it  
has my absolute  
endorsement." –Eric D.  
Groft, Principal/Vice  
President, Oehme van Sweden,  
Landscape Architecture  
"Essential Native Trees and  
Shrubs for the Eastern  
United States makes a great  
addition to the library of  
every serious gardener,  
landscape  
designer/architect, land  
manager and other plant-  
related professional."  
–Margaret Shillingford,  
Education Programs  
Specialist, Mt. Cuba Center  
Ecological approach to*

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*natural history provides complete descriptions of 80 common wetland plants. Featuring the most well-known 50 tree species in eastern North America, these high-quality, illustrated posters showcase beautifully rendered paintings designed to highlight the intricate details of each tree. For ease of comparison and identification, reproductions of similar tree types?from magnolia and birch to oak and ash to maple and elm?are grouped together. Using the foothills of the Rocky Mountains as the dividing line for east and west, this informative poster can be*

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*used for easy identification of trees found across North America. Printed and packaged using recycled papers, this stunning poster will enhance any tree-lovers' wall.*

*Trees, Shrubs, and Wildflowers of Eastern Freshwater Wetlands  
An Identification Guide  
Trees of North America  
Native Trees and Shrubs of South-eastern Australia  
Open-Country Weeds, Trees, and Wildflowers of Eastern North America*

*Illustrated Book of Trees*  
An appreciation of the beautiful, iconic, and endangered Eastern Hemlock and what it means to nature

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and society The Eastern Hemlock, massive and majestic, has played a unique role in structuring northeastern forest environments, from Nova Scotia to Wisconsin and through the Appalachian Mountains to North Carolina, Tennessee, and Alabama. A “foundation species” influencing all the species in the ecosystem surrounding it, this iconic North American tree has long inspired poets and artists as well as naturalists and scientists. Five thousand years ago, the hemlock collapsed as a result of abrupt global climate change. Now this iconic tree

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faces extinction once again because of an invasive insect, the hemlock woolly adelgid. Drawing from a century of studies at Harvard University's Harvard Forest, one of the most well-regarded long-term ecological research programs in North America, the authors explore what hemlock's modern decline can tell us about the challenges facing nature and society in an era of habitat changes and fragmentation, as well as global change.

This atlas presents anatomical descriptions of the xylem, bark and pith of 264 species belonging to 71 families. It highlights the

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anatomical diversity of trees, shrubs, dwarf shrubs, woody lianas and several of the prominent perennial herbs from the Eastern Mediterranean region, with a focus on the island of Cyprus. The island's topography and biogeographic history combine to provide a wide range of habitats and diverse flora including widespread, endemic, and ornamental species. The monograph for each species includes a description of the anatomical structures of the stem and twig xylem and the twig's bark and pith, as well as color micrographs of double-stained sections of each of these plant parts.

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These entries are accompanied by a photograph and a brief description of the plant including stem wood density, height, habit, flower, leaf and fruit characteristics, and a map showing its geographic and altitudinal distribution in the region. Xylem descriptions follow the IAWA lists of microscopic features for hardwood and softwood identification. For bark and pith descriptions, a new coding system developed by the authors is applied. Lastly, the work offers a key for wood identification that was developed to differentiate between groups of species by

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using a small number of features that are unambiguous and clearly visible. The atlas will be a valuable guide for botanists, ecologists, foresters, archeologists, horticulturists and paleobotanists.

Extensively illustrated with more than 750 full-color and black-and-white illustrations, range maps, and identification keys, a comprehensive guide to the trees of Pennsylvania provides detailed descriptions of 195 species, both native and naturalized, discussing each species characteristics, flowering and fruiting time, autumn

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leaf color, record-breaking specimens, and more, along with lists of rare, threatened, and endangered trees and a history of Pennsylvania's forests.

Presents a handbook for the identification of over five hundred species of trees by illustration and text.

A Natural History of North American Trees

The Island of Missing Trees

Atlas of Wood, Bark and Pith

Anatomy of Eastern

Mediterranean Trees and Shrubs

Silvics of North America

A Complete Reference Guide

A Manual for Identifying

Deciduous Trees in Winter

**The land and its vegetation**

**- Places of special interest -  
Regional guide-lists -  
Description of species -  
Comments on the major  
families and genera\_\_**

**A thorough yet user-  
friendly companion to the  
authors' popular paperback  
Sugarloaf: The Mountain's  
History, Geology, and  
Natural Lore--both books  
are the result of a ten-year  
collaboration--this volume  
is an exquisitely illustrated  
guide to 350 eastern  
woodland wildflowers and  
trees found on site at  
Sugarloaf Mountain,  
Maryland. Many of these  
plants also thrive across a**

**wide region of the eastern United States and Canada, making this guide a remarkably helpful resource for both mid-Atlantic naturalists--amateur and experienced--and botanical enthusiasts across North America. Author Melanie Choukas-Bradley and illustrator Tina Thieme Brown have teamed up once again to create a practical tool for answering the age-old question frequently raised by visitors to the woods: "What is that plant over there?" At the same time,**

**Choukas-Bradley and Brown aim to educate by presenting the plants grouped by family, so that the observer will learn to anticipate the presence of certain plants based on an understanding of their family characteristics. The text describes each plant's flower, leaf, and growth habit, gives its ideal habitat and range, describes similar species that might be confused with the plant, and gives an herbal history where applicable. And because plants are organized by family and genus, the**

**scholarly reader can build on his or her botanical knowledge. An Illustrated Guide to Eastern Woodland Wildflowers and Trees includes a user-friendly key, an illustrated glossary of frequently used botanical terms, and is packed with nearly 400 elaborately and artistically detailed pen-and-ink drawings to make plant identification simple and fun.**

**Unique identification guide is effective, filled with color photos, and easy to use in winter, spring, summer, and fall. Field-tested by**

**forestry experts.**

**Forest Trees: A Guide to the Eastern United States is an essential resource for forestry, horticulture, botany, ecology, wildlife sciences, environmental sciences, and landscape architecture students and enthusiasts. It presents 273 major and minor tree species found in the forests of the eastern United States using over 1000 detailed, full-color photographs and key descriptive features in an easily accessible and standardized format. Readers seeking a**

**definitive and user-friendly field guide or classroom tool will find Forest Trees: A Guide to the Eastern United States an exceptional primary and reliable source of identifying trees from Maine to Florida, and as far west as the Mississippi River.**

**The Book of Forest and Thicket**

**An All-Season Guide to Eastern North America with a Special Focus on Cyprus**

**Trees of Eastern North America  
Northeastern and North-**

**Central United States and  
Southeastern and South-  
Central Canada  
350 Plants Observed at  
Sugarloaf Mountain,  
Maryland**

NEW YORK TIMES BEST  
SELLER • From the world's  
leading forest ecologist who  
forever changed how people  
view trees and their  
connections to one another  
and to other living things in  
the forest—a moving, deeply  
personal journey of discovery  
Suzanne Simard is a pioneer  
on the frontier of plant  
communication and  
intelligence; her TED talks

have been viewed by more than 10 million people worldwide. In this, her first book, now available in paperback, Simard brings us into her world, the intimate world of the trees, in which she brilliantly illuminates the fascinating and vital truths--that trees are not simply the source of timber or pulp, but are a complicated, interdependent circle of life; that forests are social, cooperative creatures connected through underground networks by which trees communicate their vitality and vulnerabilities with

communal lives not that different from our own. Simard writes--in inspiring, illuminating, and accessible ways—how trees, living side by side for hundreds of years, have evolved, how they learn and adapt their behaviors, recognize neighbors, compete and cooperate with one another with sophistication, characteristics ascribed to human intelligence, traits that are the essence of civil societies--and at the center of it all, the Mother Trees: the mysterious, powerful forces that connect and sustain the others that surround them.

And Simard writes of her own life, born and raised into a logging world in the rainforests of British Columbia, of her days as a child spent cataloging the trees from the forest and how she came to love and respect them. And as she writes of her scientific quest, she writes of her own journey, making us understand how deeply human scientific inquiry exists beyond data and technology, that it is about understanding who we are and our place in the world.

A practical guide to identifying trees, describing the major

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features, distribution, and uses of different species  
Best one-volume guide to 140 trees. Full descriptions, woodlore, range, more. Over 600 illustrations. Handy size. Gives the economic facts regarding the great stands of timber of western North America and identifies over two hundred species of tree

Forest Trees  
Trees of the Eastern and Central United States and Canada  
A Field Guide to Trees and Shrubs  
The Comprehensive Field Guide to More than 250 Trees

of Eastern North America  
Essential Native Trees and  
Shrubs for the Eastern United  
States

Trees, Shrubs, and  
Wildflowers of Eastern North  
America

Gives accounts of 646 species of trees,  
shrubs, and woody vines.

"A volume for a lifetime" is how The  
New Yorker described the first of  
Donald Culross Peattie's two books  
about American trees published in the  
1950s. In this one-volume edition,  
modern readers are introduced to one of  
the best nature writers of the last century.  
As we read Peattie's eloquent and  
entertaining accounts of American trees,  
we catch glimpses of our country's  
history and past daily life that no

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textbook could ever illuminate so vividly. Here you'll learn about everything from how a species was discovered to the part it played in our country ' s history. Pioneers often stabled an animal in the hollow heart of an old sycamore, and the whole family might live there until they could build a log cabin. The tuliptree, the tallest native hardwood, is easier to work than most softwood trees; Daniel Boone carved a sixty-foot canoe from one tree to carry his family from Kentucky into Spanish territory. In the days before the Revolution, the British and the colonists waged an undeclared war over New England's white pines, which made the best tall masts for fighting ships. It's fascinating to learn about the commercial uses of various woods -- for

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paper, fine furniture, fence posts, matchsticks, house framing, airplane wings, and dozens of other preplastic uses. But we cannot read this book without the occasional lump in our throats. The American elm was still alive when Peattie wrote, but as we read his account today we can see what caused its demise. Audubon's portrait of a pair of loving passenger pigeons in an American beech is considered by many to be his greatest painting. It certainly touched the poet in Donald Culross Peattie as he depicted the extinction of the passenger pigeon when the beech forest was destroyed. A Natural History of North American Trees gives us a picture of life in America from its earliest days to the middle of the last century. The information is always interesting, though

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often heartbreaking. While Peattie looks for the better side of man's nature, he reports sorrowfully on the greed and waste that have doomed so much of America's virgin forest.

Trees are all around, but how much do you know about them? With this handy field guide, you can make tree identification simple, informative and productive. Learn about 119 Missouri trees, organized in the book by leaf type and attachment. Fact-filled information contains the information you want to know, while full-page photos provide the visual detail needed for accurate identification. Trees are fascinating and wonderful, and this is the perfect introduction to them.

Identifying Trees of the East  
An All-Season Guide to Eastern North

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America Rowman & Littlefield

An Illustrated Guide to Eastern

Woodland Wildflowers and Trees

Book of Field & Roadside

The Book of Trees

A Guide to the Eastern United States

A Guide to Field Identification, Revised  
and Updated

Pooley's Trees of Eastern South Africa

Featuring more than 4,100

detailed paintings and five

hundred maps, highlights the

similarities and distinctions

between approximately six

hundred North American tree

species.

A REESE'S BOOK CLUB PICK

Shortlisted for the Women's

Prize for Fiction "A wise novel of

love and grief, roots and branches, displacement and home, faith and belief. Balm for our bruised times." -David Mitchell, author of Utopia Avenue A rich, magical new novel on belonging and identity, love and trauma, nature and renewal, from the Booker-shortlisted author of 10 Minutes 38 Seconds in This Strange World. Two teenagers, a Greek Cypriot and a Turkish Cypriot, meet at a taverna on the island they both call home. In the taverna, hidden beneath garlands of garlic, chili peppers and creeping honeysuckle, Kostas and Defne grow in their

forbidden love for each other. A fig tree stretches through a cavity in the roof, and this tree bears witness to their hushed, happy meetings and eventually, to their silent, surreptitious departures. The tree is there when war breaks out, when the capital is reduced to ashes and rubble, and when the teenagers vanish. Decades later, Kostas returns. He is a botanist looking for native species, but really, he's searching for lost love. Years later a *Ficus carica* grows in the back garden of a house in London where Ada Kazantzakis lives. This tree is her only connection to an island she has

never visited--- her only connection to her family's troubled history and her complex identity as she seeks to untangle years of secrets to find her place in the world. A moving, beautifully written, and delicately constructed story of love, division, transcendence, history, and eco-consciousness, *The Island of Missing Trees* is Elif Shafak's best work yet. Gives the economic facts regarding the trees of northeastern North America and identifies a wide variety of species. Guide to identifying native (and some widely introduced) trees

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of U.S. and Canada east of the Rocky Mountains. Organized as a dichotomous key, the book leads the user through a series of simple questions about the shape or appearance of different parts of a tree.

Includes 161 species. Illustrated with line drawings. The small (6" by 4") format fits in pocket or pack to take along on a hike.

Trees of Missouri Field Guide  
Discovering the Wisdom of the Forest

Field Guide to Native Oak  
Species of Eastern North  
America

Winter Tree Finder

A Manual for the Identification

of Trees by Their Leaves

A Forest Giant on the Edge

***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 Completely revised and***

***updated. More than 30 new species described and illustrated.***

***The most comprehensive and user-friendly field guide to the trees of eastern North America Covering 825 species, more than any comparable field guide, Trees of Eastern North America is the most comprehensive, best illustrated, and easiest-to-use book of its kind. Presenting all the native and naturalized trees of the eastern United States and Canada as far west as the Great Plains—including those species found only in tropical and subtropical***

***Florida and northernmost Canada—the book features superior descriptions; thousands of meticulous color paintings by David More that illustrate important visual details; range maps that provide a thumbnail view of distribution for each native species; "Quick ID" summaries; a user-friendly layout; scientific and common names; the latest taxonomy; information on the most recently naturalized species; keys to leaves and twigs; and an introduction to tree identification, forest ecology, and plant classification and***

***structure. The easy-to-read descriptions present details of size, shape, growth habit, bark, leaves, flowers, fruit, flowering and fruiting times, habitat, and range. Using a broad definition of a tree, the book covers many small, overlooked species normally thought of as shrubs. With its unmatched combination of breadth and depth, this is an essential guide for every tree lover. The most comprehensive, best illustrated, and easiest-to-use field guide to the trees of eastern North America Covers 825 species, more than any***

***comparable guide, including all the native and naturalized trees of the United States and Canada as far west as the Great Plains Features specially commissioned artwork, detailed descriptions, range maps for native species, up-to-date taxonomy and names, and much, much more An essential guide for every tree lover***

***Describes the characteristics, habitat, ecological role, and folklore of trees, shrubs, and wildflowers found in the northeast***

***Native Trees of the Southeast Important trees of eastern***

***forests***

***A Natural History of Trees of  
Eastern and Central North  
America***

***Sibley's Common Trees***

***The Sibley Guide to Trees***

***Important Forest Trees of the  
Eastern United States***

The diversity of woody plants in the Southeast is unparalleled in North America. Native Trees of the Southeast is a practical, compact field guide for the identification of the more than 225 trees native to the region, from the Carolinas and eastern Tennessee south through Georgia into northern Florida and west through Alabama, Mississippi, Louisiana, and Arkansas into eastern Texas. For confident identification,

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nearly 600 photographs, close to 500 of them in color, illustrate leaves, flowers and fruits or cones, bark, and twigs with buds. Full descriptions are accompanied by keys for plants in both summer and winter condition, as well as over 200 range maps.

Crucial differences between plants that may be mistaken for each other are discussed and notes on the uses of the trees in horticulture, forestry, and for wildlife are included.

The Guide to Creating a Sustainable Landscape

A Field Guide to Eastern Trees

Broad-leaved Trees of Eastern North America

Identifying Trees of the East

Trees of the Eastern United States

A Natural History of Western Trees