

Wily Violets Underground Orchids Revelations Of A Botanist

Presents extended reviews of noteworthy books, short reviews, essays and articles on topics and trends in publishing, literature, culture and the arts. Includes lists of best sellers (hardcover and paperback).

Zeus, Medusa, Hercules, Aphrodite. Did you know that these and other dynamic deities, heroes, and monsters of Greek and Roman mythology live on in the names of trees and flowers? Some grow in your local woodlands or right in your own backyard garden. In this delightful book, botanist Peter Bernhardt reveals the rich history and mythology that underlie the origins of many scientific plant names. Unlike other books about botanical taxonomy that take the form of heavy and intimidating lexicons, Bernhardt's account comes together in a series of interlocking stories. Each chapter opens with a short version of a classical myth, then links the tale to plant names, showing how each plant "resembles" its mythological counterpart with regard to its history, anatomy, life cycle, and conservation. You will learn, for example, that as our garden acanthus wears nasty spines along its leaf margins, it is named for the nymph who scratched the face of Apollo. The shape-shifting god, Proteus, gives his name to a whole family of shrubs and trees that produce colorful flowering branches in an astonishing number of sizes and shapes. Amateur and professional gardeners, high school teachers and professors of biology, botanists and conservationists alike will appreciate this book's entertaining and informative entry to the otherwise daunting field of botanical names. Engaging, witty, and memorable, Gods and Goddesses in the Garden transcends the genre of natural history and makes taxonomy a topic equally at home in the classroom and at cocktail parties.

Adult books are categorized by genre (i.e., fiction, mystery, science fiction, nonfiction). Along with bibliographic information, the expected date of publication and the names of literary agents for individual titles are provided. Starred reviews serve several functions: In the adult section, they mark potential bestsellers, major promotions, book club selections, and just very good books; in the children's section, they denote books of very high quality. The unsigned reviews manage to be discerning and sometimes quite critical.

AB Bookman's Weekly

Darwin's Orchids

Kirkus Reviews

Library Journal

Florapedia

Pollinators and Pollination

The Secret of Wildflowers is a colorful tribute filled with odd, little-known facts and wonderful superstitions about some of North America's most beautiful and common plants. This book includes natural history, folklore, habitats, horticulture, uses for plants, and origins of names. More than 100 species of North American wildflowers are included and all are organized by blooming seasons.

From the East Texas swamps and forests to the Edwards Plateau canyons and the Trans-Pecos mountains, Texas hosts a surprising number of native orchids. Their exquisite beauty endears them to everyone from wildflower lovers to professional botanists and conservationists. This beautifully illustrated book presents all 54 wild orchids of Texas. The species descriptions that accompany Joe Liggio's lovely color photos discuss the plant's flowers, blooming season, pollinators, typical habitats, and range (also shown by map), including its distribution within and beyond Texas. The species are grouped by genus and also listed by color, county, and habitat for easy reference. In addition to the species accounts, the authors offer a general natural history of Texas orchids that discusses such topics as pollination and reproduction, special growing requirements, and threats to orchids from loss of habitats and careless collecting. They also describe the many orchid habitats in Texas and the species that grow in each. This wide variety of information, which has never before been collected in one volume for a general readership, makes this book the essential guide to Texas' wild orchids.

Award-winning author Amy Stewart takes readers on an around-the-world, behind-the-scenes look at the flower industry and how it has sought—for better or worse—to achieve perfection. She tracks down the hybridizers, geneticists, farmers, and florists working to invent, manufacture, and sell flowers that are bigger, brighter, and sturdier than anything nature can provide. There's a scientist intent on developing the first genetically modified blue rose; an eccentric horticultural legend who created the most popular lily; a breeder of gerberas of every color imaginable; and an Ecuadorean farmer growing exquisite roses, the floral equivalent of a Tiffany diamond. And, at every turn she discovers the startling intersection of nature and technology, of sentiment and commerce.

A Natural History of Flowers

International Books in Print

A Brief Compendium of Floral Lore

The 10,000 Top Fiction and Nonfiction Titles

Forthcoming Books

Bizarre Botanicals

A multidisciplinary index covering the journal literature of the arts and humanities. It fully covers 1,144 of the world's leading arts and humanities journals, and it indexes individually selected, relevant items from over 6,800 major science and social science journals.

This stunningly beautiful book throws open the closed doors of the Sydney herbaria, and the history of Australia's flora.

Describes how wildflowers survive with the help of birds and insects, and explains where each example is found and how it grows.

Orchid Biology, Reviews and Perspectives

Nature and Society

Orchid Biology: Reviews and Perspectives X

European Orchids

Secrets of Wildflowers

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"This book is an engaging and informative compendium of flower facts. Similar in a nature to Lawrence Millman's Fungipedia, the book brings together a wide range of interesting facts and stories-ranging from the historical to the scientific to the whimsical.

The book has roughly 100 entries, beginning with achlorophyllous flowers that feed on the roots of a host plant, and ending with zygomorphic flowers, that pose an interesting puzzle for pollinators. In the entries in-between, readers will explore with John and William Bartram, smell the rotting corpse flower, learn about the miniature ecosystems entangled in Spanish moss, and much more. Similar to Fungipedia, the book is intended for a general audience, but thanks to Gracie's depth and breadth of knowledge, and her artful prose, it will also appeal to seasoned flower enthusiasts. The entries are accompanied by approximately 50 line drawings from Amy Jean Porter"--

An encyclopedia designed especially to meet the needs of elementary, junior high, and senior high school students.

In this book, Peter Bernhardt takes us on a grand tour of the botanical realm, weaving engaging descriptions of the lovely shapes and intriguing habits of flowering plants with considerations of broader questions, such as why there are only six basic shapes of flowers and why the orchid family is so numerous and so bizarre. Everyone from amateur naturalists and gardeners to plant scientists will find Wily Violets and Underground Orchids a lively guide to botanical lore.

Australian Folklore

Greco-Roman Mythology and the Scientific Names of Plants

Bibliography of Agriculture

Cumulative Book Index

Arts & Humanities Citation Index

Australian Journal of Botany

This work follows on from the 1995 publication on European orchids. The atlas is now completed with a second part, containing data on the pollination of orchids of the continents of America, Asia, Africa (including Madagascar) and Australia (including New Zealand).;The first part of the book is adapted from the general account of the previous publication and is extended with chapters on taxonomy and pollinators. The general account deals with such things as the history, evolution, morphology, chemistry and genetics of orchid pollination. The second part gives a systematic account for each continent of all well known details. The text is designed to have relevance for orchid lovers whether professional or amateur.

As stated many times before the purpose of Orchid Biology, Reviews and Perspectives (OB) is to present reviews on all aspects of orchids. The aim is not to balance every volume, but to make a balanced and wide ranging presentation of orchids in the series as a whole. The chapters in this, the last volume of the series, range over a number of topics which were not covered before. Singapore is justly famed for its orchids. They can be seen on arrival (or dep- ture) in its modern, highly efficient and comfortable Changi Airport and on the way from it to town. Vanda Miss Joaquim, the first hybrid to come from Singapore became its National Flower. This natural hybrid can be seen on its currency, stamps, and public and private decorations. Many excellent breeders, starting with Prof. Eric Holttum who bred the first man made hybrid (Spathoglottis Primrose), produced numerous magnificent hybrids and won countless awards in Singapore and elsewhere. These hybrids served to enrich the country ' s orchid mystique. In the opening chapter of this volume Dr. Teoh Eng Soon (Western style: Eng Soon Teoh), himself a prize winning orchid breeder, grower and author writes about some of the breeders who contributed to the Singapore orchid fame. Prof. Hans Fitting was one of the best known plant physiologists of his time. As a young man he studied the effects of pollen on orchid flowers.

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Biology

Wily Violets and Underground Orchids

An Atlas of Orchid Pollination

Best Books for Public Libraries

Flower Confidential

Paperbound Books in Print

A world list of books in the English language.

Introduction: imagining orchids -- Censored origins -- The lesbian boy -- The uses of orchids -- Red book, black flower -- Utopian botany -- The signature of all things -- The name of the orchid -- Making a family -- A second Adam -- Artificial to natural -- Myths of orchids -- Orchidmania -- The blooming aristocracy -- Orchid bank -- Every trifling detail -- Beautiful contrivances -- The scramble for orchids -- Lost orchids -- Cannibal tales -- Savage orchids -- Long purples and a forked radish -- Queer flowers -- Creation and consolation -- Sexy orchids -- Boy's own orchids -- Manly orchids -- Frail orchids -- Deceptive orchids -- Orchids in orbit --

Endangered orchids -- Fragile specialists -- The spider orchids of Sussex -- Conclusion: an orchid's-eye view?

"The subtitle tells us all we need to know about the contents, and the publisher's reputation tells us the rest ... beautifully compiled ... with thorough subject, title and author indexes." Reference Reviews "It's surprising how quickly a new reference can come to seem essential when it brings together previously uncompiled information. Such is the case with this guide..." Reference & Research Book News "I find this book an excellent collection development tool that renders its rivals obsolete ... I have used it several times to get patrons on the right track for their reading wants and needs." Wilson Library Bulletin Based on positive reviews from respected sources (Library Journal, Booklist, Choice, The New Yorker, The New York Times Books Review, Atlantic, Time, Newsweek and others), this cornerstone resource gives you all the information you need to evaluate, choose and order any of more than 10,000 ESSENTIAL books for your collection. Best Books for Public Libraries divides titles into two parts: fiction (by genre) and nonfiction (by Dewey Decimal classes). Entries identify award winners, best-sellers, and large-type editions, in addition to providing the title, author, publication date, publisher, price, edition, ISBN, a brief annotation, and citations for published reviews.

Then and Now

The Publishers Weekly

Australian National Bibliography

The Christian Science Monitor Index

The Rose's Kiss

Plant Talk

Gardeners love tulips, lilies, and pansies—the common, but beautiful, plants found in the average garden. But there are realms in the plant world far beyond these familiar favorites. In Bizarre Botanicals, plant experts Larry Mellichamp and Paula Gross take readers on a curious botanical journey of weirdly wonderful plants that can be grown at home. Bizarre Botanicals features over 75 astonishing plants that have extraordinary abilities—from pyrotechnic spores that can burst into flame when ignited to flowers that lure insects to their deaths. Each plant profile includes essential care and cultivation information. A difficulty scale alerts gardeners to how easy (or difficult) it is to grow the plant at home. There ' s no reason to forsake lilies and petunias. But after reading Bizarre Botanicals, gardeners will want to take a walk on the weird side and try a few of these peculiar plants for themselves.

In The Rose's Kiss, botanist Peter Bernhardt rekindles our sense of wonder at the plant life all around us. He presents a fascinating and wide-ranging look at the natural history of flowers - their forms and functions as well as their hidden interactions with the surrounding environment and the other living organisms upon which they depend for survival. The Rose's Kiss will hold wide appeal for nature lovers, garden enthusiasts, and anyone interested in learning more about the inner workings of the natural world.

A unique and personal insight into the ecology and evolution of pollinators, their relationships with flowers, and their conservation in a rapidly changing world. The pollination of flowers by insects, birds and other animals is a fundamentally important ecological function that supports both the natural world and human society. Without pollinators to facilitate the sexual reproduction of plants, the world would be a biologically poorer place in which to live, there would be an impact on food security, and human health would suffer. Written by one of the world ' s leading pollination ecologists, this book provides an introduction to what pollinators are, how their interactions with flowers have evolved, and the fundamental ecology of these relationships. It explores the pollination of wild and agricultural plants in a variety of habitats and contexts, including urban, rural and agricultural environments. The author also provides practical advice on how individuals and organisations can study, and support, pollinators. As well as covering the natural history of pollinators and flowers, the author discusses their cultural importance, and the ways in which pollinator conservation has been portrayed from a political perspective. The book draws on field work experiences in South America, Africa, Australia, the Canary Islands and the UK. For over 30 years the author has spent his career researching how plants and pollinators evolve relationships, how these interactions function ecologically, their importance for society, and how we can conserve them in a rapidly changing world. This book offers a unique and personal insight into the science of pollinators and pollination, aimed at anyone who is interested in understanding these fascinating and crucial ecological interactions.

A Cultural History

Agrindex

The Bulletin of the National Tropical Botanical Garden

A Delightful Feast Of Little-Known Facts, Folklore, And History

The World Book Encyclopedia

How to Grow String-of-Hearts, Jack-in-the-Pulpit, Panda Ginger, and Other Weird and Wonderful Plants

A quorum of scientists offer reviews and results to celebrate the 150th anniversary of 'On The Various Contrivances By Which British And Foreign Orchids Are Fertilised By Insects, And On The Good Effects Of Intercrossing' (1862). Authors of the first ten chapters follow research on the pollination and breeding systems of the same orchid lineages that interested Darwin, including temperate and tropical species. Authors on the last two chapters provide information on the floral attractants and flowering systems of orchids using protocols and technologies unavailable during Darwin's lifetime.

Bibliography of Peace Corps Writers

The New York Times Book Review

The Good, the Bad, and the Beautiful

Wildflowers Around the Year

Herbarium

Orchid