

# Download Free The Brother Gardeners Botany Empire And Birth Of An Obsession Andrea Wulf Read Pdf Free

The Brother Gardeners **The Flower of Empire Founding Gardeners Sex, Botany and Empire (Icon Science)** Herbarium Plants and Empire **The Botany of Empire in the Long Eighteenth Century** Nature's Colony Science and Colonial Expansion Visible Empire **Colonial Botany This Other Eden The Flower of Empire Chasing Venus** *Resistance at the Edge of*

*Empires The Adventures of Alexander Von Humboldt* Wild Romance *Sinews of Empire* **City Walls in Late Antiquity** *Plants: From Roots to Riches* **Carnation** *Earthly Joys* *Planting the World: Joseph Banks and His Collectors: an Adventurous History of Botany* **The Wardian Case** Small Finds and Ancient Social Practices in the Northwest Provinces of the Roman Empire

**Fifty Plants That Changed the Course of History** *The Multifarious Mr. Banks* **The Last Empire of Iran** Chicago Gardens *The Apothecaries' Garden Britton's Botanical Empire* **Cultivating Commerce** *Ancestors, Artefacts, Empire Gardening with Native Plants of the South* *The Provincial Archaeology of the Assyrian Empire* Old Herbaceous **Magnificent**

**Rebels Dual Citizens**  
Nature's Government  
**Napoleon**

**The Last Empire of Iran** Oct 30 2020 "As part of the Gorgias Handbook Series, this book provides a political and military history of the Sasanian Empire in Late Antiquity (220s to 651 CE). The book takes the form of a narrative, which situates Sasanian Iran as a continental power between Rome and the world of the steppe nomad"--  
*Sinews of Empire* Sep 09 2021 A recent surge of interest in network approaches to the study of the ancient world has enabled scholars of the Roman Empire to move beyond traditional narratives of

domination, resistance, integration and fragmentation. This relational turn has not only offers tools to identify, map, visualize and, in some cases, even quantify interaction based on a variety of ancient source material, but also provides a terminology to deal with the everyday ties of power, trade, and ideology that operated within, below, and beyond the superstructure of imperial rule. Thirteen contributions employ a range of quantitative, qualitative and descriptive network approaches in order to provide new perspectives on trade, communication, administration, technology, religion and municipal life in the Roman

Near East and adjacent regions.  
Nature's Colony Jul 19 2022 Established in 1859, Singapore's Botanic Gardens has served as a park for Singaporeans and visitors, a scientific institution, and a testing ground for tropical plantation crops. Each function has its own story, while the Gardens also fuel an underlying narrative of the juncture of administrative authority and the natural world. Created to help exploit natural resources for the British Empire, the Gardens became contested ground in conflicts involving administrators and scientists that reveal shifting understandings of power,

science and nature in Singapore and in Britain. This continued after independence, when the Gardens featured in the “greening” of the nation-state, and became Singapore’s first World Heritage Site.

Positioning the Singapore Botanic Gardens alongside the Royal Botanic Gardens at Kew and gardens in India, Ceylon, Mauritius and the West Indies, this book tells the story of nature’s colony—a place where plants were collected, classified and cultivated to change our understanding of the region and world.

*The Apothecaries' Garden* Aug 28 2020 In the heart of London, beside the Thames not far from the site of the world famous

flower show, there is another magical garden. It has been there for over three hundred years and is now the calmest corner, and the most valuable four acres of freehold, in fashionable SW3. It has been the scene of some of the most important developments in the history of horticulture, medicine and twentieth-century agriculture. This book tells its fascinating story.

*Ancestors, Artefacts, Empire* May 25 2020 Using extraordinary Indigenous Australian art and artifacts preserved in museums across Great Britain and Ireland, the authors present a global history that entwines ancestral pasts with epochs of empire

and colony leading to the contemporary moment. *The Brother Gardeners* Feb 26 2023 One January morning in 1734, cloth merchant Peter Collinson hurried down to the docks at London's Custom House to collect cargo just arrived from John Bartram in the American colonies. But it was not bales of cotton that awaited him, but plants and seeds... Over the next forty years, Bartram would send hundreds of American species to England, where Collinson was one of a handful of men who would foster a national obsession and change the gardens of Britain forever: Philip Miller, author of the bestselling *Gardeners*

Dictionary; the Swede Carl Linnaeus, whose standardised botanical nomenclature popularised botany; the botanist-adventurer Joseph Banks and his colleague Daniel Solander who both explored the strange flora of Tahiti and Australia on Captain Cook's Endeavour. This is the story of these men - friends, rivals, enemies, united by a passion for plants. Set against the backdrop of the emerging empire and the uncharted world beyond, *The Brother Gardeners* tells the story how Britain became a nation of gardeners.

*Gardening with Native Plants of the South* Apr 23 2020 In today's South, where fine

gardening is a tradition, many homeowners and professional gardeners are discovering a vast "new" palette of plant materials—native plants. They are realizing that these native wildflowers, trees, shrubs, groundcovers, vines, and grasses are far better suited, and therefore easier to grow and maintain, than most of the imported plants that populate traditional landscapes. In this book, the authors offer an exciting vision of the many possibilities and advantages of "going native." Lavishly illustrated with more than 250 gorgeous color photographs, this book is both an introduction to more than 200 of the most familiar and

easiest-to-find native plants of the South and a basic primer on how to use them effectively. *Britton's Botanical Empire* Jul 27 2020 "In the 1890s, botanist Nathaniel Lord Britton united New York City's private Gilded Age wealth with the expertise of its increasingly well-respected scientific community to realize his vision of a world-class botanical research institution situated within the landscaped confines of a newly annexed Bronx park. Peter Mickulas chronicles Britton's success in establishing The New York Botanical Garden as a decidedly American place for the practice of New World botany. He mounted a series of expeditions that catalogued the

flora of the Western Hemisphere, most significantly the flora of Puerto Rico. Today, thanks to this auspicious beginning, the Botanical Garden ranks among the most important research institutions, both for New York City and the botanical world." -- Description from publisher website.

**Carnation** Jun 06 2021 From wedding bouquets to funeral wreaths, carnations can be seen everywhere in human culture. Their colorful but delicately folded petals have made them one of the foremost decorative flowers, from the gardens of the Ottoman Empire to American Mothers Day bouquets, via Chinese medicines and French

Empresses. In this book, Twigs Way explores the extraordinary history of this inimitable flower. The author traces the trials and tribulations of early breeders—compelled by florists' fascinations for the striped and spotted—which led to delightfully colored (and delightfully named) varieties such as Lustie Gallant and Bleeding Swain. She looks at the symbolism of the red and white—and even green—carnations made famous by Oscar Wilde, and glides through many of the rooms in literature and history that we have filled with the carnation's glorious scent. Travelling from Europe to China, Way explores how

carnations have been used by herbalists the world over as a treatment for ailments to both mind and body, and she looks at the many paintings that have attempted to capture their unique complexities. Lavishly illustrated and full of unexpected delights, this book will—like the carnation itself—charm the mind and invigorate the senses.

Nature's Government Nov 18 2019 This daring attempt to juxtapose the histories of Britain, western science, and imperialism shows how colonial expansion, from the age of Alexander the Great to the 20th century, led to complex kinds of knowledge.

Herbarium Oct 22 2022 A

heavily illustrated history of herbaria from one of the world's foremost experts.

*Plants: From Roots to Riches*

Jul 07 2021 Our peculiarly British obsession with gardens goes back a long way and *Plants: From Roots to Riches* takes us back to where it all began. Across 25 vivid episodes, Kathy Willis, Kew's charismatic Head of Science, shows us how the last 250 years transformed our relationship with plants. Behind the scenes at the Botanical Gardens all kinds of surprising things have been going on. As the British Empire painted the atlas red, explorers, adventurers and scientists brought the most

interesting specimens and information back to London. From the discovery of Botany Bay to the horrors of the potato famine, from orchid hunters to quinine smugglers, from Darwin's experiments to the unexpected knowledge unlocked by the 1987 hurricane, understanding how plants work has changed our history and could safeguard our future. In the style of *A History of the World in 100 Objects*, each chapter tells a separate story, but, gathered together, a great picture unfolds, of our most remarkable science, botany. *Plants: From Roots to Riches* is a beautifully designed book, packed with 200 images in both

colour and black and white from Kew's amazing archives, some never reproduced before. Kathy Willis and Carolyn Fry, the acclaimed popular-science writer, have also added all kinds of fascinating extra history, heroes and villains, memorable stories and interviews. Their book takes us on an exciting rollercoaster ride through our past and future and shows us how much plants really do matter.

**Sex, Botany and Empire (Icon Science)** Nov 23 2022

When the imperial explorer James Cook returned from his first voyage to Australia, scandal writers mercilessly satirised the amorous exploits of his botanist Joseph Banks,

whose trousers were reportedly stolen while he was inside the tent of Queen Oberea of Tahiti. Was the pursuit of scientific truth really what drove Enlightenment science? In Sweden and Britain, both imperial powers, Banks and Carl Linnaeus ruled over their own small scientific empires, promoting botanical exploration to justify the exploitation of territories, peoples and natural resources. Regarding native peoples with disdain, these two scientific emperors portrayed the Arctic North and the Pacific Ocean as uncorrupted Edens, free from the shackles of Western sexual mores. In this 'absorbing' (Observer) book, Patricia Fara

reveals the existence, barely concealed under Banks' and Linnaeus' camouflage of noble Enlightenment, of the altogether more seedy drives to conquer, subdue and deflower in the name of the British Imperial state.

**The Flower of Empire** Jan 25 2023 In 1837, while charting the Amazonian country of Guiana for Great Britain, German naturalist Robert Schomburgk discovered an astounding "vegetable wonder"--a huge water lily whose leaves were five or six feet across and whose flowers were dazzlingly white. In England, a horticultural nation with a mania for gardens and flowers, news of the discovery

sparked a race to bring a live specimen back, and to bring it to bloom. In this extraordinary plant, named *Victoria regia* for the newly crowned queen, the flower-obsessed British had found their beau ideal. In *The Flower of Empire*, Tatiana Holway tells the story of this magnificent lily, revealing how it touched nearly every aspect of Victorian life, art, and culture. Holway's colorful narrative captures the sensation stirred by *Victoria regia* in England, particularly the intense race among prominent Britons to be the first to coax the flower to bloom. We meet the great botanists of the age, from the legendary Sir Joseph Banks, to

Sir William Jackson Hooker, director of the Royal Botanic Gardens at Kew, to the extravagant flower collector the Duke of Devonshire. Perhaps most important was the Duke's remarkable gardener, Joseph Paxton, who rose from garden boy to knight, and whose design of a series of ever-more astonishing glass-houses--one, the Big Stove, had a footprint the size of Grand Central Station--culminated in his design of the architectural wonder of the age, the Crystal Palace. Fittingly, Paxton based his design on a glass-house he had recently built to house *Victoria regia*. Indeed, the natural ribbing of the lily's leaf inspired the pattern of girders

supporting the massive iron-and-glass building. From alligator-laden jungle ponds to the heights of Victorian society, *The Flower of Empire* unfolds the marvelous odyssey of this wonder of nature in a revealing work of cultural history.

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**Chasing Venus** Jan 13 2022

On two days in 1761 and 1769 hundreds of astronomers pointed their telescopes towards the skies to observe a rare astronomical event: the transit of Venus across the face of the sun. United by this momentous occasion, scientists from around the globe came together to answer the essential question: how can the universe be measured? In *Chasing Venus* Andrea Wulf

paints a vivid portrait of the rivalries, triumphs and misfortunes that befell these men, along with their passion and determination to succeed. This extraordinary book tells their story and how one single event prompted the first international scientific collaboration.

*The Adventures of Alexander Von Humboldt* Nov 11 2021 A KIRKUS REVIEWS BEST BOOK OF THE YEAR From the New York Times bestselling author of *The Invention of Nature*, comes a breathtakingly illustrated and brilliantly evocative recounting of Alexander Von Humboldt's five year expedition in South America. Alexander von

Humboldt (1769-1859) was an intrepid explorer and the most famous scientist of his age. His restless life was packed with adventure and discovery, but his most revolutionary idea was a radical vision of nature as a complex and interconnected global force that does not exist for the use of humankind alone. His theories and ideas were profoundly influenced by a five-year exploration of South America. Now Andrea Wulf partners with artist Lillian Melcher to bring this daring expedition to life, complete with excerpts from Humboldt's own diaries, atlases, and publications. She gives us an intimate portrait of the man who predicted human-induced

climate change, fashioned poetic narrative out of scientific observation, and influenced iconic figures such as Simón Bolívar, Thomas Jefferson, Charles Darwin, and John Muir. This gorgeous account of the expedition not only shows how Humboldt honed his groundbreaking understanding of the natural world but also illuminates the man and his passions. **Napoleon** Oct 18 2019 Best Books of the Year • Financial Times, The Times (of London), History Today Marking the 200th anniversary of his death, Napoleon is an unprecedented portrait of the emperor told through his engagement with the natural world. “How should

one envisage this subject? With a great pomp of words, or with simplicity?” —Charlotte Brontë, “The Death of Napoleon” The most celebrated general in history, Napoleon Bonaparte (1769–1821) has for centuries attracted eminent male writers. Since Thomas Carlyle first christened him “our last Great Man,” regiments of biographers have marched across the same territory, weighing campaigns and conflicts, military tactics and power politics. Yet in all this time, no definitive portrait of Napoleon has endured, and a mere handful of women have written his biography—a fact that surely would have pleased him. With Napoleon, Ruth

Scurr, one of our most eloquent and original historians, emphatically rejects the shibboleth of the “Great Man” theory of history, instead following the dramatic trajectory of Napoleon’s life through gardens, parks, and forests. As Scurr reveals, gardening was the first and last love of Napoleon, offering him a retreat from the manifold frustrations of war and politics. Gardens were, at the same time, a mirror image to the battlefields on which he fought, discrete settings in which terrain and weather were as important as they were in combat, but for creative rather than destructive purposes. Drawing on a wealth of

contemporary and historical scholarship, and taking us from his early days at the military school in Brienne-le-Château through his canny seizure of power and eventual exile, Napoleon frames the general’s story through the green spaces he cultivated. Amid Corsican olive groves, ornate menageries in Paris, and lone garden plots on the island of Saint Helena, Scurr introduces a diverse cast of scientists, architects, family members, and gardeners, all of whom stood in the shadows of Napoleon’s meteoric rise and fall. Building a cumulative panorama, she offers indelible portraits of Augustin Bon Joseph de Robespierre, the

younger brother of Maximilien Robespierre, who used his position to advance Napoleon’s career; Marianne Peusol, the fourteen-year-old girl manipulated into a Christmas-Eve assassination attempt on Napoleon that resulted in her death; and Emmanuel, comte de Las Cases, the atlas maker to whom Napoleon dictated his memoirs. As Scurr contends, Napoleon’s dealings with these people offer unusual and unguarded opportunities to see how he grafted a new empire onto the remnants of the ancien régime and the French Revolution. Epic in scale and novelistic in its detail, Napoleon, with stunning illustrations, is a work of

revelatory range and depth, revealing the contours of the general's personality and power as no conventional biography can.

**Founding Gardeners** Dec 24

2022 From the bestselling author of *The Invention of Nature*, a fascinating look at the Founding Fathers like none you've seen before.

"Illuminating and engrossing....

The reader relives the first decades of the Republic ... through the words of the statesmen themselves." —The New York Times Book Review For the Founding Fathers, gardening, agriculture, and botany were elemental passions: a conjoined interest as deeply ingrained in their

characters as the battle for liberty and a belief in the greatness of their new nation. *Founding Gardeners* is an exploration of that obsession, telling the story of the revolutionary generation from the unique perspective of their lives as gardeners, plant hobbyists, and farmers. Acclaimed historian Andrea Wulf describes how George Washington wrote letters to his estate manager even as British warships gathered off Staten Island; how a tour of English gardens renewed Thomas Jefferson's and John Adams's faith in their fledgling nation; and why James Madison is the forgotten father of environmentalism. Through

these and other stories, Wulf reveals a fresh, nuanced portrait of the men who created our nation.

*The Provincial Archaeology of the Assyrian Empire* Mar 23

2020 The Assyrian empire was in its day the greatest empire the world had ever seen. Building on the expansion of the Middle Assyrian state in the late second millennium BC, the opening centuries of the first millennium witnessed a resurgence which led to the birth of a true empire whose limits stretched from Egypt to Iran and from Anatolia to the Persian Gulf. While the Assyrian imperial capital cities have long been the focus of archaeological exploration, it is

only in recent decades that the peripheral areas have been the subject of sustained research. This volume sets out to synthesize the results of this research, bringing together the outcomes of key investigations from across the empire. The provincial archaeology of the empire is presented in a new light, with studies of the archaeological imprint of Assyria in present-day Israel, Iran, Iraq, Syria and Turkey. A wide range of methodological and interpretive approaches are brought to bear on the data. Analyses of environmental zones and ecofactual datasets, material culture and architectural traditions, the permeation of

literacy and the use of para-literate systems form the platform for innovative and integrative evaluations and lead to a new appreciation for the diversity of local responses to the Assyrian expansion. **Magnificent Rebels** Jan 21 2020 Meet the first Romantics... [in this] witty, gossipy, sparkling history, full of bright jewels of anecdote: Goethe lowering a piece of cake on a string from his study window to children playing below; Hegel dodging Napoleon's invading soldiers to get the manuscript of *The Phenomenology of the Spirit* out of town. But above all the glitter of the parties, feuds and gossip that are so inseparable

from intellectual life... Delightful and invigorating... *Magnificent Rebels* is a triumph.' THE TIMES, Book of the Week 'Extraordinary... A thrilling intellectual history that reads like a racy, intelligent novel, with a cast of unforgettable characters...Jena blazed with a youthful daring and intellectual creativity rarely matched elsewhere and Wulf captures this brilliantly.' SUNDAY TIMES '*Magnificent Rebels* is a magnificent book: a revelation which could easily become an obsession. Jena was a prototype of Silicon Valley, a factory in which a handful of geeks open up our skulls and rewire our brains. The Jena set invented the self, and in doing

so invented us all; we now think with their thoughts and feel with their emotions.'

SPECTATOR 'A thrilling page-turner, by turns comical & tragic... brilliant studies of titanic personalities & epoch-shaping ideas. My book of the year so far.'

TOM HOLLAND

'Elegantly written, deeply researched and totally gripping'

SIMON SEBAG MONTEFIORE In the 1790s an extraordinary group of friends changed the world.

Disappointed by the French Revolution's rapid collapse into tyranny, what they wanted was nothing less than a revolution of the mind. The rulers of Europe had ordered their peoples how to think and act

for too long. Based in the small German town of Jena, through poetry, drama, philosophy and science, they transformed the way we think about ourselves and the world around us. They were the first Romantics. Their way of understanding the world still frames our lives and being. We're still empowered by their daring leap into the self.

We still think with their minds, see with their imagination and feel with their emotions. We also still walk the same tightrope between meaningful self-fulfilment and destructive narcissism, between the rights of the individual and our role as a member of our community and our responsibilities towards future generations

who will inhabit this planet. This extraordinary group of friends changed our world. It is impossible to imagine our lives, thoughts and understanding without the foundation of their ground-breaking ideas.

### **The Botany of Empire in the Long Eighteenth Century**

Aug 20 2022 The Botany of Empire in the Long Eighteenth Century brings together international scholars to examine: the figure of the botanical explorer; links between imperial ambition and the impulse to survey, map, and collect specimens in "new" territories; and relationships among botanical knowledge, self-representation, and material culture.

### Science and Colonial Expansion

Jun 18 2022 This widely acclaimed book analyzes the political effects of scientific research as exemplified by one field, economic botany, during one epoch, the nineteenth century, when Great Britain was the world's most powerful nation. Lucile Brockway examines how the British botanic garden network developed and transferred economically important plants to different parts of the world to promote the prosperity of the Empire. In this classic work, available once again after many years out of print, Brockway examines in detail three cases in which British scientists transferred important

crop plants--cinchona (a source of quinine), rubber and sisal--to new continents. Weaving together botanical, historical, economic, political, and ethnographic findings, the author illuminates the remarkable social role of botany and the entwined relation between science and politics in an imperial era.

### Chicago Gardens Sep 28 2020

Once maligned as a swampy outpost, the fledgling city of Chicago brazenly adopted the motto *Urbs in Horto* or *City in a Garden*, in 1837. *Chicago Gardens* shows how this upstart town earned its sobriquet over the next century, from the first vegetable plots at Fort

Dearborn to innovative garden designs at the 1933 World's Fair. Cathy Jean Maloney has spent decades researching the city's horticultural heritage, and here she reveals the unusual history of Chicago's first gardens. Challenged by the region's clay soil, harsh winters, and fierce winds, Chicago's pioneering horticulturalists, Maloney demonstrates, found imaginative uses for hardy prairie plants. This same creative spirit thrived in the city's local fruit and vegetable markets, encouraging the growth of what would become the nation's produce hub. The vast plains that surrounded Chicago, meanwhile, inspired

early landscape architects, such as Frederick Law Olmsted, Jens Jensen, and O.C. Simonds, to new heights of grandeur. Maloney does not forget the backyard gardeners: immigrants who cultivated treasured seeds and pioneers who planted native wildflowers. Maloney's vibrant depictions of Chicagoans like "Bouquet Mary," a flower peddler who built a greenhouse empire, add charming anecdotal evidence to her argument—that Chicago's garden history rivals that of New York or London and ensures its status as a world-class capital of horticultural innovation. With exquisite archival photographs, prints, and postcards, as well as field

guide descriptions of living legacy gardens for today's visitors, Chicago Gardens will delight green-thumbs from all parts of the world. *Earthly Joys* May 05 2021 #1 New York Times bestselling author and "queen of royal fiction" (USA TODAY) Philippa Gregory brings to life the passionate, turbulent times of seventeenth-century England as seen through the eyes of the country's most famous royal gardener. John Tradescant's fame and skill as a gardener are unsurpassed in seventeenth-century England, but it is his clear-sighted honesty and loyalty that make him an invaluable servant. As an informal confidant of Sir

Robert Cecil, adviser to King James I, he witnesses the making of history, from the Gunpowder Plot to the accession of King Charles I and the growing animosity between Parliament and court. Tradescant's talents soon come to the attention of the most powerful man in the country, the irresistible Duke of Buckingham, the lover of King Charles I. Tradescant has always been faithful to his masters, but Buckingham is unlike any he has ever known: flamboyant, outrageously charming, and utterly reckless. Every certainty upon which Tradescant has based his life—his love of his wife and children, his passion for his



work, his loyalty to his country—is shattered as he follows Buckingham to court, to war, and to the forbidden territories of human love.

### **City Walls in Late Antiquity**

Aug 08 2021 The construction of urban defences was one of the hallmarks of the late Roman and late-antique periods (300–600 AD) throughout the western and eastern empire. City walls were the most significant construction projects of their time and they redefined the urban landscape. Their appearance and monumental scale, as well as the cost of labour and material, are easily comparable to projects from the High Empire; however,

urban circuits provided late-antique towns with a new means of self-representation. While their final appearance and construction techniques varied greatly, the cost involved and the dramatic impact that such projects had on the urban topography of late-antique cities mark city walls as one of the most important urban initiatives of the period. To-date, research on city walls in the two halves of the empire has highlighted chronological and regional variations, enabling scholars to rethink how and why urban circuits were built and functioned in Late Antiquity. Although these developments have made a significant

contribution to the understanding of late-antique city walls, studies are often concerned with one single monument/small group of monuments or a particular region, and the issues raised do not usually lead to a broader perspective, creating an artificial divide between east and west. It is this broader understanding that this book seeks to provide. The volume and its contributions arise from a conference held at the British School at Rome and the Swedish Institute of Classical Studies in Rome on June 20-21, 2018. It includes articles from world-leading experts in late-antique history and archaeology and is based

around important themes that emerged at the conference, such as construction, spolia-use, late-antique architecture, culture and urbanism, empire-wide changes in Late Antiquity, and the perception of this practice by local inhabitants.

**Fifty Plants That Changed the Course of History** Jan 01 2021 The fascinating stories of the plants that changed civilizations.

*Resistance at the Edge of Empires* Dec 12 2021 From 1985 to 2001, the collaborative research initiative known as the Bannu Archaeological Project conducted archaeological explorations and excavations in the Bannu region, in what was then the

North West Frontier Province (NWFP) of Pakistan, now Khyber-Pakhtunkhwa. This Project involves scholars from the Pakistan Heritage Society, the British Museum, the Institute of Archaeology (UCL), Bryn Mawr College and the University of Cambridge. This is the third in a series of volumes that present the final reports of the exploration and excavations carried out by the Bannu Archaeological Project. This volume presents the first synthesis of the archaeology of the historic periods in the Bannu region, spanning the period when the first large scale empires expanded to the borders of South Asia up until the arrival of Islam in the

subcontinent at the end of the first and beginning of the second millennium BC. The Bannu region provides specific insight into early imperialism in South Asia, as throughout this protracted period, it was able to maintain a distinctive regional identity in the face of recurring phases of imperial expansion and integration.

*This Other Eden* Mar 15 2022 THIS OTHER EDEN is a captivating narrative of seven great gardens, beautiful canvases that represent not just pleasure grounds but a country's evolution.

Showpieces of grand design, they are also barometers of social change; lasting reflections of intellectual

endeavour, of religion and philosophy, science and technology, art and literature. From Robert Cecil's garden at Hatfield House, conceived by the famous botanist and plant-collector John Tradescant, who travelled widely to seek out unusual specimens, to Capability Brown, who 'improved' upon nature to create the archetypal English parkland; from Joseph Paxton, whose engineering feats at Chatsworth mirrored the great Victorian age of technology, to Gertrude Jekyll, who turned back to nature and designed the English cottage garden renowned the world over, this beautifully illustrated book will join the ranks of other

bestselling cultural histories of the garden such as Anna Pavord's *THE TULIP* and Simon Schama's *THE EMBARRASSMENT OF RICHES*.

*The Multifarious Mr. Banks*

Nov 30 2020 A fascinating life of Sir Joseph Banks which restores him to his proper place in history as a leading scientific figure of the English Enlightenment As official botanist on James Cook's first circumnavigation, the longest-serving president of the Royal Society, advisor to King George III, the "father of Australia," and the man who established Kew as the world's leading botanical garden, Sir Joseph Banks was integral to the

English Enlightenment. Yet he has not received the recognition that his multifarious achievements deserve. In this engaging account, Toby Musgrave reveals the true extent of Banks's contributions to science and Britain. From an early age Banks pursued his passion for natural history through study and extensive travel, most famously on the HMS Endeavour. He went on to become a pivotal figure in the advancement of British scientific, economic, and colonial interests. With his enquiring, enterprising mind and extensive network of correspondents, Banks's reputation and influence were

global. Drawing widely on Banks's writings, Musgrave sheds light on Banks's profound impact on British science and empire in an age of rapid advancement.

**Cultivating Commerce** Jun 25 2020 Sarah Easterby-Smith rewrites the histories of botany and horticulture from the perspectives of plant merchants who sold botanical specimens in the decades around 1800. These merchants were not professional botanists, nor were they the social equals of refined amateurs of botany. Nevertheless, they participated in Enlightenment scholarly networks, acting as intermediaries who

communicated information and specimens. Thanks to their practical expertise, they also became sources of new knowledge in their own right. *Cultivating Commerce* argues that these merchants made essential contributions to botanical history, although their relatively humble status means that their contributions have received little sustained attention to date. Exploring how the expert nurseryman emerged as a new social figure in Britain and France, and examining what happened to the elitist, masculine culture of amateur botany when confronted by expanding public participation, Easterby-Smith sheds fresh light on the

evolution of transnational Enlightenment networks during the Age of Revolutions.

**Colonial Botany** Apr 16 2022 In the early modern world, botany was big science and big business, critical to Europe's national and trade ambitions. Tracing the dynamic relationships among plants, peoples, states, and economies over the course of three centuries, this collection of essays offers a lively challenge to a historiography that has emphasized the rise of modern botany as a story of taxonomies and "pure" systems of classification. Charting a new map of botany along colonial coordinates, reaching from Europe to the New World,

India, Asia, and other points on the globe, *Colonial Botany* explores how the study, naming, cultivation, and marketing of rare and beautiful plants resulted from and shaped European voyages, conquests, global trade, and scientific exploration. From the earliest voyages of discovery, naturalists sought profitable plants for king and country, personal and corporate gain. Costly spices and valuable medicinal plants such as nutmeg, tobacco, sugar, Peruvian bark, peppers, cloves, cinnamon, and tea ranked prominently among the motivations for European voyages of discovery. At the same time, colonial profits

depended largely on natural historical exploration and the precise identification and effective cultivation of profitable plants. This volume breaks new ground by treating the development of the science of botany in its colonial context and situating the early modern exploration of the plant world at the volatile nexus of science, commerce, and state politics. Written by scholars as international as their subjects, *Colonial Botany* uncovers an emerging cultural history of plants and botanical practices in Europe and its possessions. [Wild Romance](#) Oct 10 2021 In 1852, on a steamer from France to England, nineteen-year-old Theresa Longworth

met William Charles Yelverton, a soldier destined to become the Viscount of Avonmore. Their flirtation soon blossomed into a clandestine, epistolary affair, and five years later they married secretly in Edinburgh. Then, that same summer, they married again in Dublin - or did they? Separated by circumstance soon after they were wed, Theresa and Charles would never live together as husband and wife. And when Yelverton married another woman, an abandoned Theresa found herself forced to prove the validity of her marriage. Multiple trials ensued, and the press and the public seized upon the scandal and reported its every detail with relish. Wild

Romance is the inspiring tale of a woman who never gave up, and who held on to her ideals of independence, dignity and - despite everything - love.

Old Herbaceous Feb 20 2020

Old Herbaceous sat, propped amongst his cushions, by the cottage window, surveying the Manor gardens he'd so lovingly tended for so many years.

Gardens! He let his thoughts wander through the scented past. He had started as a nobody, an abandoned baby found on the doorstep who, as a boy with a gammy leg and a passion for flowers, never seemed to fit in. But with tender mentoring and the luck of a prize at the flower show, young Herbert had become a

somebody. Old Herbaceous traces his journey from young help to head gardener and although things were different than in his day, the world had started with a garden and things that old don't disappear so easily.

Plants and Empire Sep 21 2022

Plants seldom figure in the grand narratives of war, peace, or even everyday life yet they are often at the center of high intrigue. In the eighteenth century, epic scientific voyages were sponsored by European imperial powers to explore the natural riches of the New World, and uncover the botanical secrets of its people. Bioprospectors brought back medicines, luxuries, and

staples for their king and country. Risking their lives to discover exotic plants, these daredevil explorers joined with their sponsors to create a global culture of botany. But some secrets were unearthed only to be lost again. In this moving account of the abuses of indigenous Caribbean people and African slaves, Schiebinger describes how slave women brewed the "peacock flower" into an abortifacient, to ensure that they would bear no children into oppression. Yet, impeded by trade winds of prevailing opinion, knowledge of West Indian abortifacients never flowed into Europe. A rich history of discovery and loss, "Plants and Empire"

explores the movement, triumph, and extinction of knowledge in the course of encounters between Europeans and the Caribbean populations. Small Finds and Ancient Social Practices in the Northwest Provinces of the Roman Empire Feb 02 2021 Small finds - the stuff of everyday life - offer archaeologists a fascinating glimpse into the material lives of the ancient Romans. These objects hold great promise for unravelling the ins and outs of daily life, especially for the social groups, activities, and regions for which few written sources exist. Focusing on amulets, brooches, socks, hobnails, figurines, needles, and other "mundane" artefacts,

these 12 papers use small finds to reconstruct social lives and practices in the Roman Northwest provinces. Taking social life broadly, the various contributions offer insights into the everyday use of objects to express social identities, Roman religious practices in the provinces, and life in military communities. By integrating small finds from the Northwest provinces with material, iconographic, and textual evidence from the whole Roman empire, contributors seek to demystify Roman magic and Mithraic religion, discover the latest trends in ancient fashion (socks with sandals!), explore Roman interactions with Neolithic

monuments, and explain unusual finds in unexpected places. Throughout, the authors strive to maintain a critical awareness of archaeological contexts and site formation processes to offer interpretations of past peoples and behaviors that most likely reflect the lived reality of the Romans. While the range of topics in this volume gives it wide appeal, scholars working with small finds, religion, dress, and life in the Northwest provinces will find it especially of interest. Small Finds and Ancient Social Practices grew out of a session at the 2014 Theoretical Roman Archaeology Conference. *Planting the World: Joseph*

*Banks and His Collectors: an  
Adventurous History of Botany*

Apr 04 2021 'Based on meticulous research in original sources ... Goodman illustrates vividly how adept [Banks] was ... Shining a light on individuals whose achievements are relatively uncelebrated' Jenny Uglow, New York Review of Books A bold new history of how botany and global plant collecting - centred at Kew Gardens and driven by Joseph Banks - transformed the earth. Botany was the darling and the powerhouse of the eighteenth century. As European ships ventured across the Atlantic, Indian and Pacific oceans, discovery bloomed. Bounties of new plants were brought back,

and their arrival meant much more than improved flowerbeds - it offered a new scientific frontier that would transform Europe's industry, medicine, eating and drinking habits, and even fashion. Joseph Banks was the dynamo for this momentous change. As botanist for James Cook's great voyage to the South Pacific on the Endeavour, Banks collected plants on a vast scale, armed with the vision - as a child of the Enlightenment - that to travel physically was to advance intellectually. His thinking was as intrepid as Cook's seafaring: he commissioned radically influential and physically daring expeditions such as

those of Francis Masson to the Cape Colony, George Staunton to China, George Caley to Australia, William Bligh to Tahiti and Jamaica, among many others. Jordan Goodman's epic history follows these high seas adventurers and their influence in Europe, as well as taking us back to the early years of Kew Gardens, which Banks developed devotedly across the course of his life, transforming it into one of the world's largest and most diverse botanical gardens. In a rip-roaring global expedition, based on original sources in many languages, Goodman gives a momentous history of how the discoveries made by Banks and his collectors



advanced scientific understanding around the world.

Visible Empire May 17 2022  
Between 1777 and 1816, botanical expeditions crisscrossed the vast Spanish empire in an ambitious project to survey the flora of much of the Americas, the Caribbean, and the Philippines. While these voyages produced written texts and compiled collections of specimens, they dedicated an overwhelming proportion of their resources and energy to the creation of visual materials. European and American naturalists and artists collaborated to manufacture a staggering total of more than 12,000 botanical

illustrations. Yet these images have remained largely overlooked—until now. In this lavishly illustrated volume, Daniela Bleichmar gives this archive its due, finding in these botanical images a window into the worlds of Enlightenment science, visual culture, and empire. Through innovative interdisciplinary scholarship that bridges the histories of science, visual culture, and the Hispanic world, Bleichmar uses these images to trace two related histories: the little-known history of scientific expeditions in the Hispanic Enlightenment and the history of visual evidence in both science and administration in the early modern Spanish

empire. As Bleichmar shows, in the Spanish empire visual epistemology operated not only in scientific contexts but also as part of an imperial apparatus that had a long-established tradition of deploying visual evidence for administrative purposes.

**Dual Citizens** Dec 20 2019 A Scotiabank Giller Prize Finalist Raised in Montreal by their disinterested single mother, half-sisters Lark and Robin form a fierce team in spite of their differences. When Lark flees to America to attend college, her sister soon joins her. But even as Lark discovers a calling working in documentary film, she struggles with self-doubt, and

Robin chafes against the demands of studying piano at Juilliard. Their bond strains under increasing pressure until it breaks. Years later, Lark's life is in tatters and Robin's is wilder than ever. As Lark tries to take charge of her destiny, she discovers that despite the difficulties of their relationship, there is only one person she can truly rely on: her sister. A gripping, unforgettable novel about art, ambition, sisterhood, motherhood, and self-knowledge, *Dual Citizens* captures the unique language of sisters and makes visible the imperceptible strings that bind us to the ones we love for good.

**The Wardian Case** Mar 03 2021 The story of a nineteenth-

century invention (essentially a tiny greenhouse) that allowed for the first time the movement of plants around the world, feeding new agricultural industries, the commercial nursery trade, botanic and private gardens, invasive species, imperialism, and more. Roses, jasmine, fuchsia, chrysanthemums, and rhododendrons bloom in gardens across the world, and yet many of the most common varieties have roots in Asia. How is this global flowering possible? In 1829, surgeon and amateur naturalist Nathaniel Bagshaw Ward placed soil, dried leaves, and the pupa of a sphinx moth into a sealed glass bottle, intending to observe the

moth hatch. But when a fern and meadow grass sprouted from the soil, he accidentally discovered that plants enclosed in glass containers could survive for long periods without watering. After four years of experimentation in his London home, Ward created traveling glazed cases that would be able to transport plants around the world. Following a test run from London to Sydney, Ward was proven correct: the Wardian case was born, and the botanical makeup of the world's flora was forever changed. In our technologically advanced and globalized contemporary world, it is easy to forget that not long ago it

was extremely difficult to transfer plants from place to place, as they often died from mishandling, cold weather, and ocean salt spray. In this first book on the Wardian case, Luke Keogh leads us across centuries and seas to show that Ward's invention spurred a revolution in the movement of plants—and that many of the repercussions of that revolution are still with us, from new industries to invasive plant species. From the early days of rubber, banana, tea, and cinchona cultivation—the last used in the production of the malaria drug quinine—to the collecting of beautiful and exotic flora like orchids in the first great greenhouses of the

United States Botanic Garden in Washington, DC, and England's Royal Botanic Gardens, Kew, the Wardian case transformed the world's plant communities, fueled the commercial nursery trade and late nineteenth-century imperialism, and forever altered the global environment.

- [The Brother Gardeners](#)
- [The Flower Of Empire](#)
- [Founding Gardeners](#)
- [Sex Botany And Empire](#)
- [Icon Science](#)
- [Herbarium](#)
- [Plants And Empire](#)
- [The Botany Of Empire In The Long Eighteenth Century](#)
- [Natures Colony](#)

- [Science And Colonial Expansion](#)
- [Visible Empire](#)
- [Colonial Botany](#)
- [This Other Eden](#)
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- [Chasing Venus](#)
- [Resistance At The Edge Of Empires](#)
- [The Adventures Of Alexander Von Humboldt](#)
- [Wild Romance](#)
- [Sinews Of Empire](#)
- [City Walls In Late Antiquity](#)
- [Plants From Roots To Riches](#)
- [Carnation](#)
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- [Planting The World](#)
- [Joseph Banks And His Collectors An](#)

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- [Fifty Plants That Changed The Course Of History](#)

- [The Multifarious Mr Banks](#)
- [The Last Empire Of Iran](#)
- [Chicago Gardens](#)
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- [Brittons Botanical Empire](#)
- [Cultivating Commerce](#)
- [Ancestors Artefacts Empire](#)

- [Gardening With Native Plants Of The South](#)
- [The Provincial Archaeology Of The Assyrian Empire](#)
- [Old Herbaceous](#)
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