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## A Trillion Trees: How We Can Reforest Our World

**Item Type** Book

**Author** Fred Pearce

**Abstract** Trees are essential, for nature and for us. Yet we are cutting and burning them at such a rate that we are fast approaching a tipping point. But there is still hope. If we had a trillion more trees, the damage could be undone. Combining cutting-edge scientific research with vivid travel writing, Fred Pearce shows how we achieve this. Challenging received wisdom about the need for planting, he explains why the best strategy is to stand back, stop the destruction and let nature - and those who dwell in the forests - do the rest. Lucid, revelatory and often surprising, A Trillion Trees is an environmental call to arms, and a celebration of our planet's vast arboreal riches.

**Date** 2022

**Language** en

**Short Title** A Trillion Trees

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 WI 5300 P359

**Place** London

**Publisher** Granta Books

**ISBN** 978-1-78378-692-3

**# of Pages** 320

**Date Added** 1/10/2023, 2:48:39 PM

**Modified** 1/28/2025, 3:38:48 PM

### Tags:

Ecology, PLANTS, Geography, popular science, Naturschutz, environment, Natural Protection

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## Ancient Trees: Portraits of Time

**Item Type** Book

**Author** Beth Moon

**Abstract** Beth Moon's fourteen-year quest to photograph ancient trees has taken her across the United States, Europe, Asia, the Middle East, and Africa. Some of her subjects grow in isolation, on remote mountainsides, private estates, or nature preserves; others maintain a proud, though often precarious, existence in the midst of civilization. All, however, share a mysterious beauty perfected by age and the power to connect us to a sense of time and nature much greater than ourselves. It is this beauty, and this power, that Moon captures in her remarkable photographs. This handsome volume presents nearly seventy of Moon's finest tree portraits as full-page duotone plates. The pictured trees include the tangled, hollow-trunked yews - some more than a thousand years old - that grow in English churchyards; the baobabs of Madagascar, called "upside-down trees" because of the curious disproportion of their giant trunks and modest branches;

and the fantastical dragon's-blood trees, red-sapped and umbrella-shaped, that grow only on the island of Socotra, off the Horn of Africa. Moon's narrative captions describe the natural and cultural history of each individual tree, while Todd Forrest, vice president for horticulture and living collections at The New York Botanical Garden, provides a concise introduction to the biology and preservation of ancient trees. An essay by the critic Steven Brown defines Moon's unique place in a tradition of tree photography extending from William Henry Fox Talbot to Sally Mann, and explores the challenges and potential of the tree as a subject for art.

**Date** 2016  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 000 LH 84850 M818  
**Place** New York  
**Publisher** Abbeville Press Publishers  
**ISBN** 978-0-7892-1195-8 978-0-7892-1267-2  
**Edition** First edition  
**# of Pages** 114  
**Date Added** 3/6/2025, 12:59:15 PM  
**Modified** 3/6/2025, 1:02:28 PM

**Tags:**

PLANTS, Trees, Astronomical photography, Pictorial works, Night photography, Photography of trees

**Notes:**

Includes index

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## Das Leben der Mächtigen. Reisen zu alten Bäumen

**Item Type** Book  
**Author** Zora del Buono  
**Abstract** Wenn Bäume sprechen könnten, was würden sie uns erzählen? Zora del Buono hat sich zu den ältesten Bäumen Europas und Nordamerikas aufgemacht, um den Geschichten dieser ungewöhnlichen, zum Teil Abertausende von Jahren alten Lebewesen zu lauschen. So besucht sie die Eibe Ankerwycke Yew, unter der Anne Boleyn erstmals ihrem späteren Ehegatten und Henker Henry VIII. begegnete, bewundert in Berlin die Dicke Marie, die den Humboldt-Brüdern einst als Spielplatz und Goethe als Schattenspender diente, bevor sie Hermann Göring zum Naturschutzdenkmal erkor und durchwandert im Schneesturm ein schwedisches Hochmoor, um den mit 9 500 Jahren ältesten Baum der Welt zu sehen, der so rührend klein und mager aussieht wie ein vergessener Weihnachtsbaum. Auf ihren Reisen trifft sie Indianer, Förster und Baumpfleger – und einen Klassenkameraden jener drogensüchtigen Frau, die eine 3 600 Jahre alte Sumpfpresse niederbrannte. Mit viel Sinn für menschliche Abgründe und dendrologische Geheimnisse erzählt Zora del Buono die weit verzweigten Geschichten, die sich um die majestätischen Persönlichkeiten ranken – und lässt uns

auch in ihren Baumfotografien an ihrer Faszination für die stummen Zeugen der Menschheit teilhaben.

**Date** 2015  
**Language** de  
**Short Title** Das Leben der Mächtigen  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** CL  
**URL** <https://www.matthes-seitz-berlin.de/buch/das-leben-der-maechtigen.html>  
**Place** Berlin  
**Publisher** Matthes&Seitz  
**ISBN** 978-3-95757-165-6  
**Series** Naturkunden  
**Series Number** 22  
**# of Pages** 147  
**Date Added** 1/10/2023, 6:01:57 PM  
**Modified** 1/18/2023, 3:52:22 PM

**Tags:**

PLANTS

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## Der Holzweg. Wald im Widerstreit der Interessen

**Item Type** Book  
**Author** Hans Dieter Knapp  
**Author** Siegfried Klaus  
**Author** Lutz (Hrsg.) Fähser  
**Abstract** Drei Trockenjahre in Folge haben in Deutschland Waldschäden bislang nicht gekanntes Ausmaßes sichtbar werden lassen. Davon sind besonders Fichten, Kiefern und nicht heimische Baumarten, vereinzelt auch Eichen und Buchen betroffen. Die Ursachen liegen nicht nur im Klimawandel, sondern auch im Umgang mit den Wäldern seit 200 Jahren. Die bisher vorwiegend vom Holzerlös abhängigen Erfolgsbilanzen der Forstbetriebe haben sich als falsch, für die Zukunft unserer Wälder schädliche Messlatte erwiesen. Mit diesem Buch wird besorgten und kritischen Stimmen zur Situation des Waldes in Deutschland Raum gegeben. 36 fachlich ausgewiesene Autorinnen und Autoren legen ihre Einsichten und praktischen Erfahrungen in aller Klarheit dar - als Kritik an verfehlten Forstpraktiken, als Weckruf an die Zivilgesellschaft und als dringender Appell an die Politik, die längst überfällige ökologische Waldwende einzuleiten. Vor allem der öffentliche Wald muss mit der ihm gesetzlich auferlegten Vorbildfunktion der Daseinsvorsorge Natur und Menschen dienen.  
**Date** 2021  
**Language** de  
**Short Title** Der Holzweg

**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 ZC 78600 K67  
**URL** <https://www.oekom.de/buch/der-holzweg-9783962382667>  
**Place** München  
**Publisher** oekom Verlag  
**ISBN** 978-3-96238-266-7  
**# of Pages** 480  
**Date Added** 1/10/2023, 5:36:36 PM  
**Modified** 1/18/2023, 3:52:24 PM

**Tags:**

PLANTS, Forest Ecology, Forstpolitik, Forstwissenschaft, Klimaschutz, Naturschutz, Waldschadensforschung

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## Die Wurzeln der Welt: eine Philosophie der Pflanzen

**Item Type** Book  
**Author** Emanuele Coccia  
**Translator** Elsbeth Ranke  
**Date** 2020  
**Language** de  
**Short Title** Die Wurzeln der Welt  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 CC 6100 C659  
**Place** München  
**Publisher** dtv  
**ISBN** 978-3-423-34979-6  
**Edition** Ungekürzte Ausgabe  
**# of Pages** 187  
**Date Added** 1/14/2023, 7:28:14 PM  
**Modified** 1/18/2023, 3:52:29 PM

**Tags:**

PLANTS

**Notes:**

Hier auch spätere unveränderte Nachdrucke

**Attachments**

## Feders Fabelhafte Pflanzenwelt. Auf Entdeckungstour mit einem Extrembotaniker

**Item Type** Book

**Author** Jürgen Feder

**Abstract** Aufregend ist der botanische Dschungel Deutschland: Gleich vor der Haustür, am Wegesrand oder hinter der Autobahnleitplanke warten spannende Gewächse darauf, entdeckt zu werden. Der passionierte Botaniker Jürgen Feder nimmt den Leser mit auf Schatzsuche, stellt auf unnachahmliche Art 333 gewöhnliche und ungewöhnliche Pflanzen vor – und begeistert so für die heimische Flora. Oder wussten Sie, dass es über 800 verschiedene Arten Löwenzahn gibt und die heimische Zwerg-Wasserlinse die kleinste Blütenpflanze Europas ist?

**Date** 2014

**Language** de

**Short Title** Feders Fabelhafte Pflanzenwelt

**Library Catalog** Panel on Planetary Thinking

**Call Number** CL

**Place** Hamburg

**Publisher** Rowohlt Verlag

**ISBN** 978-3-499-61742-3

**# of Pages** 336

**Date Added** 1/10/2023, 6:08:34 PM

**Modified** 1/18/2023, 3:52:32 PM

### Tags:

PLANTS, popular science

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## Field Guide to the Haunted Forest

**Item Type** Book

**Author** Jarod K. Anderson

**Abstract** This poetry collection celebrates the impossible truths of the natural world and the magic that hides in plain sight. Poet and podcaster Jarod K. Anderson (creator of The CryptoNaturalist Podcast) has built a large audience of social media followers and podcast listeners with his strange, vibrant appreciations of nature. Ranging from contemplations of mortality to appreciations of single-celled organisms, the poems in this collection highlight our connection to a living universe and affirm our place in a wilderness worthy of our love.

**Language** en

**Library Catalog** Panel on Planetary Thinking

**Call Number** 000 EC 1879 A547  
**ISBN** 979-8-5729-3135-8  
**# of Pages** 79  
**Date Added** 1/15/2025, 3:41:12 PM  
**Modified** 1/15/2025, 4:29:26 PM

**Tags:**

Nature, PLANTS, Poetry

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## Finding the Mother Tree: Discovering the Wisdom of the Forest

**Item Type** Book

**Author** Suzanne Simard

**Abstract** In her first book, 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 complex, 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 perceive one another, learn and adapt their behaviors, recognize neighbors, and remember the past; how they have agency about the future; elicit warnings and mount defenses, 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.

**Date** 2021

**Language** en

**Short Title** Finding the Mother Tree

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 EC 1876 S588

**Place** New York

**Publisher** Alfred A. Knopf

**ISBN** 978-0-525-65609-8

**# of Pages** 368

**Date Added** 1/10/2023, 4:51:53 PM

**Modified** 1/29/2025, 5:28:51 PM

**Tags:**

PLANTS, Biography, Biotechnology, Forest Ecology, Natural Sciences

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## Forest Euphoria: The Abounding Queerness of Nature

**Item Type** Book

**Author** Patricia Ononiwu Kaishian

**Abstract** Growing up, Patricia Ononiwu Kaishian felt most at home in the swamps and culverts near her house in the Hudson Valley. A child who frequently felt out of place, too much of one thing or not enough of another, she found acceptance in these settings, among other amphibious beings. In snakes, snails, and, above all, fungi, she saw her own developing identities as a queer, neurodivergent person reflected back at her—and in them, too, she found a personal path to a life of science. In *Forest Euphoria*, Kaishian shows us this making of a scientist and introduces readers to the queerness of all the life around us. Fungal species, we learn, commonly encompass more than two biological sexes—and some as many as twenty-three thousand. Some intersex slugs mutually fire calcium carbonate “love darts” at each other during courtship. Glass eels are sexually undetermined until their last year of life, a mystery that scientists once dubbed “the eel question.” Nature, Kaishian shows us, is filled with the unusual, the overlooked, and the marginalized—and they have lessons for us all. Wide-ranging, richly observant, and full of surprises, *Forest Euphoria* will open your eyes and change how you look at the world.

**Date** 2025

**Language** eng

**Short Title** Forest Euphoria

**Library Catalog** Panel on Planetary Thinking

**Call Number** 000 MS 2850 K13

**Extra** OCLC: 1504671234

**Place** New York

**Publisher** Spiegel & Grau

**ISBN** 978-1-954118-91-1

**Edition** First edition

**# of Pages** 255

**Date Added** 10/28/2025, 12:32:23 PM

**Modified** 10/28/2025, 12:36:17 PM

### Tags:

Nature, Ecology, PLANTS, Queer, Forests, Environmental Philosophy, Human-Nature Relations

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## Forest Governance: Hydra or Chloris?

**Item Type** Book

**Author** Bas Arts

**Abstract** Many forest-related problems are considered relevant today. One might think of deforestation, illegal logging and biodiversity loss. Yet, many governance initiatives have been initiated to work on their solutions. This Element takes stock of these issues

and initiatives by analysing different forest governance modes, shifts and norms, and by studying five cases (forest sector governance, forest legality, forest certification, forest conservation, participatory forest management). Special focus is on performance: are the many forest governance initiatives able to change established practices of forest decline (Chloris worldview) or are they doomed to fail (Hydra worldview)? The answer will be both, depending on geographies and local conditions. The analyses are guided by discursive institutionalism and philosophical pragmatism. This title is also available as Open Access on Cambridge Core.

**Date** 2021-10-31  
**Language** en  
**Short Title** Forest Governance  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 MF 9150 A792 F716  
**URL** <https://doi.org/10.1017/9781108863551>  
**Accessed** 1/10/2023, 5:53:53 PM  
**Extra** DOI: 10.1017/9781108863551  
**Publisher** Cambridge University Press  
**ISBN** 978-1-108-86355-1 978-1-108-81097-5  
**Edition** 1  
**Date Added** 1/10/2023, 5:53:53 PM  
**Modified** 1/29/2025, 5:30:46 PM

### Tags:

PLANTS

### Attachments

- Arts - 2021 - Forest Governance Hydra or Chloris.pdf

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## Greenhouse Planet. How Rising CO<sub>2</sub> CHanges Plants and Life as We Know It

**Item Type** Book  
**Author** Lewis H. Ziska  
**Abstract** The carbon dioxide that industrial civilization spews into the atmosphere has dramatic consequences for life on Earth that extend beyond climate change. CO<sub>2</sub> levels directly affect plant growth, in turn affecting any kind of life that depends on plants—in other words, everything. Greenhouse Planet reveals the stakes of increased CO<sub>2</sub> for plants, people, and ecosystems—from crop yields to seasonal allergies and from wildfires to biodiversity. The veteran plant biologist Lewis H. Ziska describes the importance of plants for food, medicine, and culture and explores the complex ways higher CO<sub>2</sub> concentrations alter the systems on which humanity relies. He explains the science of how increased CO<sub>2</sub> affects various plant species and addresses the politicization and disinformation surrounding these facts. Ziska confronts the claim that “CO<sub>2</sub> is plant food,” a longtime conservative talking point. While not exactly false, it is deeply

misleading. CO2 doesn't just make "good" plants grow; it makes all plants grow. It makes poison ivy more poisonous, kudzu more prolific, cheatgrass more flammable. CO2 stimulates some species more than others: weeds fare particularly well and become harder to control. Many crops grow more abundantly but also become less nutritious. And the further effects of climate change will be formidable. Detailing essential science with wit and panache, *Greenhouse Planet* is an indispensable book for all readers interested in the ripple effects of increasing CO2.

**Date** 2022  
**Language** en  
**Short Title** Greenhouse Planet  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 MS 9000 Z81  
**URL** <http://cup.columbia.edu/book/greenhouse-planet/9780231206709>  
**Place** New York  
**Publisher** Columbia University Press  
**ISBN** 978-0-231-20670-9  
**# of Pages** 240  
**Date Added** 1/10/2023, 4:45:04 PM  
**Modified** 1/18/2023, 3:52:45 PM

**Tags:**

PLANTS, Biological Science, Climate Science, Environmental Science

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## How I Became a Tree

**Item Type** Book  
**Author** Roy Sumana  
**Abstract** "I was tired of speed. I wanted to live to tree time." So writes Sumana Roy at the start of *How I Became a Tree*, her captivating, adventurous, and self-reflective vision of what it means to be human in the natural world. Drawn to trees' wisdom, their nonviolent way of being, their ability to cope with loneliness and pain, Roy movingly explores the lessons that writers, painters, photographers, scientists, and spiritual figures have gleaned through their engagement with trees—from Rabindranath Tagore to Tomas Tranströmer, Ovid to Octavio Paz, William Shakespeare to Margaret Atwood. Her stunning meditations on forests, plant life, time, self, and the exhaustion of being human evoke the spacious, relaxed rhythms of the trees themselves. Hailed upon its original publication in India as "a love song to plants and trees" and "an ode to all that is unnoticed, ill, neglected, and yet resilient," *How I Became a Tree* blends literary history, theology, philosophy, botany, and more, and ultimately prompts readers to slow down and to imagine a reenchanting world in which humans live more like trees.

**Date** 2017  
**Language** en  
**Short Title** How I Became a Tree

**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 WI MS 9350 R888  
**URL** <https://yalebooks.yale.edu/book/9780300268140/how-i-became-a-tree/>  
**Place** Yale  
**Publisher** Yale University Press  
**ISBN** 978-0-300-26044-1  
**# of Pages** 248  
**Date Added** 1/10/2023, 4:32:24 PM  
**Modified** 1/18/2023, 3:52:49 PM

**Tags:**

Philosophy, Nature, PLANTS, Botany, Literary Criticism, Literary History, Theology

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## Landscape and Memory

**Item Type** Book  
**Author** Simon Schama  
**Abstract** In *Landscape and Memory*, Schama ranges over continents and centuries to reveal the psychic claims that human beings have made on nature. He tells of the Nazi cult of the primeval German forest; the play of Christian and pagan myth in Bernini's Fountain of the Four Rivers; and the duel between a monumental sculptor and a feminist gadfly on the slopes of Mount Rushmore. The result is a triumphant work of history, naturalism, mythology, and art.  
**Date** 1996  
**Language** eng  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 NK 4790 S299  
**Place** New York, NY  
**Publisher** Vintage Books  
**ISBN** 978-0-679-73512-0 978-0-679-40255-8  
**Edition** 1. Vintage Books ed  
**# of Pages** 652  
**Date Added** 5/20/2025, 3:46:05 PM  
**Modified** 7/22/2025, 6:30:37 PM

**Tags:**

History, Art, PLANTS, Naturalism, Mythology

### Attachments

- Schama - 1996 - Landscape and Memory.pdf

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# Lebhafte Materie: eine politische Ökologie der Dinge

**Item Type** Book

**Author** Jane Bennett

**Translator** Max Henninger

**Abstract** In den letzten Jahren findet die Materialität in der politischen Theorie vermehrt Beachtung, verstanden wird sie dort aber als gesellschaftliche Strukturen, als die Verkörperungen gesellschaftlicher Werte in Gegenständen oder als materielle Zwänge, die auf den Menschen wirken. Lebhafte Materie schlägt einen anderen Weg ein: Bennett fordert ein transversales Denken, das die Trennung von handelndem Subjekt und behandeltem Objekt aufhebt, die Vitalität alles Materiellen und aller Materialitäten anerkennt und so einen Beitrag zu einer ökologisch verträglichen Lebensweise leistet, die weit über den so oft geforderten Schutz einer vom Menschen getrennten Umwelt hinausgeht. Ihren Ansatz entwickelt Jane Bennett anhand alltäglicher Phänomene – einer toten Ratte im Gully, einer Tüte Chips – und historischer Begebenheiten. Sie lädt dazu ein, den Menschen in seiner Umwelt neu zu denken, denn erst wenn wir verstehen, dass nicht nur wir auf unsere Umwelt einwirken, sondern auch unsere Umwelt auf uns, dass wir in einem komplexen und vernetzten Gefüge leben, in dem vielerlei Akteure aktiv sind, erst dann wird unser Handeln wirksam werden. Lebhafte Materie ist eine Einladung, Ökologie neu zu denken – ohne schlechtes Gewissen, ohne Schuldzuweisungen, im Einklang mit der Vitalität unserer Umgebung.

**Date** 2020

**Language** de

**Short Title** Lebhafte Materie

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 MF 9150 B471

**Place** Berlin

**Publisher** Matthes & Seitz Berlin

**ISBN** 978-3-95757-876-1

**# of Pages** 271

**Date Added** 1/11/2023, 6:14:58 PM

**Modified** 8/13/2025, 1:42:39 PM

## Tags:

Philosophy, Political Theory, Political ecology, MATERIAL

## Notes:

Literaturverzeichnis: Seite 249-262 Hier auch später erschienene, unveränderte Nachdrucke

## Attachments

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# Living on Earth: Forests, Corals, Consciousness, and the Making of the World

**Item Type** Book

**Author** Peter Godfrey-Smith

**Abstract** If the history of the Earth were compressed down to a year, our species would arise in the last thirty minutes or so of the final hour. But life itself is not such a late arrival: It has existed on Earth for something like 3.7 billion years—most of our planet’s history and over a quarter of the age of the universe (as far as we can tell). What have these organisms—bacteria, animals, plants, and the rest—done in all this time? In *Living on Earth*, the philosopher Peter Godfrey-Smith proposes a new way of understanding how the actions of living beings have shaped our planet. Where his acclaimed books *Other Minds* and *Metazoa* explored the riddle of how conscious minds came to exist on Earth, *Living on Earth* turns to what happens when we look at the mind from another side—when we come to see organisms as active causes, not merely as results of the evolutionary process. The planet we inhabit is significantly the work of other living beings, who shaped the environments that we ourselves later transformed. To that end, Godfrey-Smith takes us on a grand tour of the history of life on earth. He visits Rwandan gorillas and Australian bowerbirds, returns to coral reefs and octopus dens, considers the impact of language and writing, and weighs the responsibilities our unique powers bring with them, as they relate to factory farming, habitat preservation, climate change, and the use of animals in experiments. Ranging from the seas to the forests, and from animate matter’s first appearance to its future extinction, Godfrey-Smith offers a novel picture of the course of life on Earth and how we might meet the challenges of our time, the Anthropocene.

**Date** 2024

**Language** en

**Short Title** Living on Earth

**Library Catalog** Panel on Planetary Thinking

**Call Number** 000 WB 2425 G583

**Place** New York

**Publisher** Farrar, Straus and Giroux

**ISBN** 978-0-374-18993-8

**Edition** First edition

**# of Pages** 320

**Date Added** 4/15/2025, 1:25:07 PM

**Modified** 7/22/2025, 5:52:05 PM

## Tags:

Philosophy, Life, Origin, Ecology, PLANTS, Popular works

## Notes:

Shark Bay -- Earth enlivened -- The forest -- Orpheus -- Human being -- Consciousness -- Other lives -- Wild nature -- Seamount

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## Planetary Forest

**Item Type** Book

**Author** Clemens Finkelstein

**Author** Claudia Hartl

**Author** Mathias Kessler

**Abstract** The changes in our forests—whether tropical or European, untouched natural areas or cultivated economic zones—are the most gloomy signs of advancing climate change. Forests have been dying right outside our doors for quite some time, as can be seen all over Germany, including in the city forest of Rosbach vor der Höhe, part of the High Taunus Nature Park near Frankfurt/Main. During an art intervention in June 2022, forest material was taken from there and transplanted as “Planetary Forest” into the Giessen Botanical Garden. The project emerged from the international fellowship program of the Panel on Planetary Thinking and explores how art and science may join forces to address our time-critical challenges. Constructed and grown out of dead plant matter, leaves, seeds, and soil, the sculpture illustrates how life may reemerge without human involvement. The book *Planetary Forest* documents the research process and the project’s evolution while introducing the art-science collective’s sociocultural and ecopolitical objectives. With contributions by the project participants Liza B. Bauer, Clemens Finkelstein, Frederic Hanusch, Claudia Hartl, Chiara Juriatti, Mathias Kessler, Holger Laake, Claus Leggewie, and Volker Wisseman.

**Date** 2023

**Language** eng/ger

**Library Catalog** Panel on Planetary Thinking

**Place** Berlin

**Publisher** DISTANZ

**ISBN** 978-3-95476-632-1

**# of Pages** 80

**Date Added** 1/28/2025, 1:20:56 PM

**Modified** 1/28/2025, 1:24:00 PM

### Tags:

Art, PLANTS, Climate Change, AGENCY

### Attachments

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## Plant Life: The Entangled Politics of Afforestation

**Item Type** Book

**Author** Rosetta S. Elkin

**Abstract** In *Plant Life*, Rosetta S. Elkin explores the procedures of afforestation, the large-scale planting of trees in otherwise treeless environments, including grasslands, prairies, and drylands. Elkin reveals that planting a tree can either be one of the ultimate offerings to thriving on this planet, or one of the most extreme perversions of human agency over it. Using three supracontinental case studies—scientific forestry in the American prairies, colonial control in Africa’s Sahelian grasslands, and Chinese efforts to control and administer territory—Elkin explores the political implications of plant life as a tool of environmentalism. By exposing the human tendency to fix or solve environmental matters by exploiting other organisms, this work exposes the relationship between human and plant life, revealing that afforestation is not an ecological act: rather, it is deliberately political and distressingly social. *Plant Life* ultimately reveals that afforestation cannot offset deforestation, an important distinction that sheds light on current environmental trends that suggest we can plant our way out of climate change. By radicalizing what conservation protects and by framing plants in their total aliveness, Elkin shows that there are many kinds of life—not just our own—to consider when advancing environmental policy.

**Date** 2022

**Language** en

**Short Title** *Plant Life*

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 ZC 74110 E43

**URL** <https://www.upress.umn.edu/book-division/books/plant-life>

**Place** Minneapolis & London

**Publisher** University of Minnesota Press

**ISBN** 978-1-5179-1262-8

**# of Pages** 264

**Date Added** 1/10/2023, 5:32:06 PM

**Modified** 7/22/2025, 5:58:42 PM

**Tags:**

Philosophy, Architecture, PLANTS, Geography, Environment, Science and Technology

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## Second Growth. The Promise of Tropical Forest Regeneration in an Age of Deforestation

**Item Type** Book

**Author** Robert L. Chazdon

**Abstract** For decades, conservation and research initiatives in tropical forests have focused almost exclusively on old-growth forests because scientists believed that these “pristine” ecosystems housed superior levels of biodiversity. With *Second Growth*, Robin L. Chazdon reveals those assumptions to be largely false, bringing to the fore the previously overlooked counterpart to old-growth forest: second growth. Even as human activities result in extensive fragmentation and deforestation, tropical forests demonstrate a great capacity for natural and human-aided regeneration. Although these

damaged landscapes can take centuries to regain the characteristics of old growth, Chazdon shows here that regenerating—or second-growth—forests are vital, dynamic reservoirs of biodiversity and environmental services. What is more, they always have been. With chapters on the roles these forests play in carbon and nutrient cycling, sustaining biodiversity, providing timber and non-timber products, and integrated agriculture, *Second Growth* not only offers a thorough and wide-ranging overview of successional and restoration pathways, but also underscores the need to conserve, and further study, regenerating tropical forests in an attempt to inspire a new age of local and global stewardship.

**Language** en  
**Short Title** Second Growth  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 WI 5200 C513  
**Place** Chicago and London  
**Publisher** The University of Chicago Press  
**ISBN** 978-0-226-11807-9  
**# of Pages** 472  
**Date Added** 1/10/2023, 3:13:00 PM  
**Modified** 7/22/2025, 6:05:03 PM

**Tags:**

Ecology, PLANTS, Botany, Conservation, Natural History, Tropical Biology

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## Seeds on Ice: Svalbard and the Global Seed Vault

**Item Type** Book  
**Author** Cary Fowler  
**Abstract** Closer to the North Pole than to the Arctic Circle, on an island in a remote Norwegian archipelago, lies a vast global seed bank buried within a frozen mountain. At the end of a 130-meter long tunnel chiseled out of solid stone is a room filled with humanity's precious treasure, the largest and most diverse seed collection ever assembled: more than a half billion seeds containing the world's most prized crops, a safeguard against catastrophic starvation. The Global Seed Vault, a visionary model of international collaboration, is the brainchild of Cary Fowler, renowned scientist, conservationist, and biodiversity advocate. In *SEEDS ON ICE*, Fowler tells for the first time the comprehensive inside story of how the doomsday seed vault" came to be, while the breathtaking photographs offer a stunning guided tour not only of the private vault, but of the windswept beauty and majesty of Svalbard and the enchanting community of people in Longyearbyen. With growing evidence that unchecked climate change will seriously undermine food production and threaten the diversity of crops around the world, *SEEDS ON ICE* offers a personal and passionate reminder that we shouldn't take our reliance on the world of plants for granted and that, in a very real sense, the future of the human race rides on this frozen and indispensable biodiversity.  
**Date** 2016

**Language** en  
**Short Title** Seeds on Ice  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 ZC 20100 F785  
**Place** Westport & New York  
**Publisher** Prospecta Press  
**ISBN** 978-1-63226-057-4  
**# of Pages** 160  
**Date Added** 1/10/2023, 5:23:48 PM  
**Modified** 1/30/2025, 2:53:01 PM

**Tags:**

PLANTS

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## Should Trees Have Standing? Law, Morality And The Environment

**Item Type** Book  
**Author** Christopher D. Stone  
**Abstract** Originally published in 1972, *Should Trees Have Standing?* was a rallying point for the then burgeoning environmental movement, launching a worldwide debate on the basic nature of legal rights that reached the U.S. Supreme Court. Now, in the 35th anniversary edition of this remarkably influential book, Christopher D. Stone updates his original thesis and explores the impact his ideas have had on the courts, the academy, and society as a whole. At the heart of the book is an eminently sensible, legally sound, and compelling argument that the environment should be granted legal rights. For the new edition, Stone explores a variety of recent cases and current events—and related topics such as climate change and protecting the oceans—providing a thoughtful survey of the past and an insightful glimpse at the future of the environmental movement. This enduring work continues to serve as the definitive statement as to why trees, oceans, animals, and the environment as a whole should be bestowed with legal rights, so that the voiceless elements in nature are protected for future generations.

**Date** 2010  
**Language** en  
**Short Title** Should Trees Have Standing?  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 AR 14350 S877 (3)  
**URL** <https://global.oup.com/academic/product/should-trees-have-standing-9780199736072?cc=de&lang=en&>  
**Place** Oxford, UK  
**Publisher** Oxford University Press  
**ISBN** 978-0-19-973607-2  
**Edition** Third Edition

**# of Pages** 264  
**Date Added** 1/10/2023, 4:56:36 PM  
**Modified** 1/18/2023, 3:53:02 PM

**Tags:**

PLANTS, Energy Law, Law, Law & Society, Law/ Environment, Philosophy of Law

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## The Arbonaut: A Life Discovering the Eighth Continent in the Trees Above Us

**Item Type** Book

**Author** Meg Lowman

**Abstract** Welcome to the eighth continent! As a graduate student exploring the rain forests of Australia, Meg Lowman realized that she couldn't monitor her beloved leaves using any of the usual methods. So she put together a climbing kit: she sewed a harness from an old seat belt, gathered hundreds of feet of rope, and found a tool belt for her pencils and rulers. Up she went, into the trees. Forty years later, Lowman remains one of the world's foremost arbornauts, known as the "real-life Lorax." She planned one of the first treetop walkways and helps create more of these bridges through the eighth continent all over the world. With a voice as infectious in its enthusiasm as it is practical in its optimism, *The Arbornaut* chronicles Lowman's irresistible story. From climbing solo hundreds of feet into the air in Australia's rainforests to measuring tree growth in the northeastern United States, from searching the redwoods of the Pacific coast for new life to studying leaf eaters in Scotland's Highlands, from conducting a BioBlitz in Malaysia to conservation planning in India and collaborating with priests to save Ethiopia's last forests, Lowman launches us into the life and work of a field scientist, ecologist, and conservationist. She offers hope, specific plans, and recommendations for action; despite devastation across the world, through trees, we can still make an immediate and lasting impact against climate change. A blend of memoir and fieldwork account, *The Arbornaut* gives us the chance to live among scientists and travel the world—even in a hot-air balloon! It is the engrossing, uplifting story of a nerdy tree climber—the only girl at the science fair—who becomes a giant inspiration, a groundbreaking, ground-defying field biologist, and a hero for trees everywhere.

**Date** 2021

**Language** en

**Short Title** The Arbonaut

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 WI 5304 L918

**Place** London

**Publisher** Allen & Unwin

**ISBN** 978-1-911630-49-4

**# of Pages** 368

**Date Added** 1/10/2023, 5:04:09 PM

**Modified** 3/25/2025, 1:46:03 PM

**Tags:**

Biology, PLANTS, Biography, memoir

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## The Language of Trees: A Rewilding of Literature and Landscape

**Item Type** Book

**Author** Katie Holten

**Abstract** "Inspired by forests, trees, leaves, roots, and seeds, *The Language of Trees: A Rewilding of Literature and Landscape* invites readers to discover an unexpected and imaginative language to better read and write the natural world around us and reclaim our relationship with it. In this gorgeously illustrated and deeply thoughtful collection, Katie Holten gifts readers her tree alphabet and uses it to masterfully translate and illuminate beloved lost and new original writing in praise of the natural world. With an introduction from Ross Gay, and featuring writings from over fifty contributors, including Ursula K. Le Guin, Ada Limón, Robert Macfarlane, Zadie Smith, Radiohead, Aimee Nezhukumatathil, James Gleick, Elizabeth Kolbert, Plato, and Robin Wall Kimmerer, Holten illustrates each selection with an abiding love and reverence for the magic of trees. She guides readers on a journey from "primeval atoms" and cave paintings to the death of a 3,500 year-old cypress tree, from Tree Clocks in Mongolia and forest fragments in the Amazon to the language of fossil poetry, unearthing a new way to see the natural beauty all around us and an urgent reminder of what could happen if we allow it to slip away. *The Language of Trees* considers our relationship with literature and landscape, resulting in an astonishing fusion of storytelling and art and a deeply beautiful celebration of trees through the ages"--

**Date** 2023

**Language** en

**Short Title** The Language of Trees

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 EC 5410 H758

**Place** Portland, Oregon

**Publisher** Tin House

**ISBN** 978-1-953534-68-2

**# of Pages** 303

**Date Added** 5/17/2023, 4:20:58 PM

**Modified** 1/28/2025, 4:47:16 PM

**Tags:**

Forests and forestry, Literary collections, PLANTS, Trees, Trees in art, Trees in literature

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## The Light Eaters: The New Science of Plant Intelligence

**Item Type** Book

**Author** Zoë Schlanger

**Abstract** Look at the green organism across the room or through the window: the potted plant, or the grass or a tree. Think how a life spent constantly growing yet rooted in a single spot comes with tremendous challenges. To meet them, plants have come up with some of the most creative methods for surviving of any living thing – us included. Many are so ingenious that they seem nearly impossible. Did you know plants can communicate when they are being eaten, allowing nearby plants to bolster their defences? They move and that movement stops when they are anaesthetised. They also use electricity for internal communication. They can hear the sounds of caterpillars eating. Plants can remember the last time they have been visited by a bee and how many times they have been visited – so they have a concept of time and can count. Plants can not only communicate with each other, they can also communicate with other species of plants and animals, allowing them to manipulate animals to defend or fertilise them. So look again at the potted plant, or the grass or the tree and wonder: are plants intelligent? Or perhaps ask an even more fundamental question: are they conscious? The Light Eaters will completely redefine how you think about plants. Packed with the most amazing stories of the life of plants it will open your eyes to the extraordinary green life forms we share the planet with.

**Date** 2024

**Language** eng

**Short Title** The Light Eaters

**Library Catalog** Panel on Planetary Thinking

**Call Number** 000 WN 1750 S338

**Place** London

**Publisher** 4th Estate

**ISBN** 978-0-00-844534-8 978-0-00-844535-5

**# of Pages** 290

**Date Added** 9/11/2024, 2:33:49 PM

**Modified** 12/11/2024, 2:06:56 PM

**Tags:**

Biochemistry, PLANTS, Botany, Plant Science

**Notes:**

Includes bibliographical references and index First published in Great Britain by 4th Estate

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## The Mushroom at the End of the World: On the Possibility of Life in Capitalist Ruins

**Item Type** Book

**Author** Anna Lowenhaupt Tsing

**Abstract** "Matsutake is the most valuable mushroom in the world - and a weed that grows in human-disturbed forests across the northern hemisphere. Anna Lowenhaupt Tsing's account of this sought-after fungi offers insights into areas far beyond just mushrooms and addresses a crucial question: what manages to live in the ruins we have made? [This book] is an original examination of the relationship between capitalist destruction and collaborative survival within multispecies landscapes, the prerequisite for continuing life on earth."--Page [4] of cover

**Date** 2017

**Language** en

**Short Title** The Mushroom at the end of the world

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 MS 9000 T882 M987

**Extra** OCLC: 973761689

**Place** Princeton, NJ

**Publisher** Princeton University Press

**ISBN** 978-0-691-17832-5

**Edition** First paperback printing

**# of Pages** 331

**Date Added** 1/11/2023, 6:24:42 PM

**Modified** 7/22/2025, 6:29:28 PM

## Tags:

PLANTS, Anthropology

## Attachments

- PDF

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## The Secret Network of Nature

**Item Type** Book

**Author** Peter Wohlleben

**Abstract** An exploration of the invisible connections sustaining the entire natural world from the bestselling author of *The Hidden Life of Trees* Did you know that trees can influence the rotation of the earth? Or that wolves can alter the course of a river? Or that earthworms control wild boar populations? The natural world is a web of intricate connections, many of which go unnoticed by humans. But it is these connections that maintain nature's finely balanced equilibrium. Drawing on the latest scientific discoveries and decades of experience as a forester, Peter Wohlleben shows us how different animals, plants, rivers, rocks and weather systems cooperate, and what's at stake when these delicate systems are unbalanced.

**Date** 2018

**Language** en

**Short Title** The Secret Network of Nature  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 WI 2000 W846  
**URL** <https://www.penguin.co.uk/books/437731/the-secret-network-of-nature-by-peter-wohlleben/9781784708498>  
**Place** London  
**Publisher** Penguin Random House  
**ISBN** 978-1-78470-849-8  
**# of Pages** 272  
**Date Added** 1/10/2023, 4:15:10 PM  
**Modified** 1/18/2023, 3:53:09 PM

**Tags:**

Biology, PLANTS, Botany, Forest, Plant Science, popular science

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## The Sweet Breathing of Plants: Women Writing on the Green World

**Item Type** Book  
**Author** Linda Hogan  
**Author** Brenda Peterson  
**Abstract** "Since prehistory, plants--as sources of food, medicine, clothing, beauty, and life itself--have been the province of women. Yet no previous book has attempted to bring together the rich literature this husbandry has inspired. This burgeoning collection amply addresses that lack, with more than three dozen selections of nonfiction and poetry. As in *Intimate Nature*, their previous anthology on women and animals (edited with Deena Metzger), Linda Hogan and Brenda Peterson illuminate their subject from a range of perspectives. Here are curanderas and craftswomen whose legacy of plant wisdom safeguards our connection to the green world; botanists and geneticists; and visionaries like Rachel Carson, who show us the world--and our power to protect or destroy it--in a blade of grass. Here are Zora Neale Hurston on voodoo herbs, Sharman Apt Russell on the perfume of plants, Annick Smith on huckleberries, Marjorie Stoneman Douglas on the Everglades' "river of grass," Isabel Allende on the language of flowers, Susan Orleans on "Orchid Fever," Diane Ackerman on the rain forest, and Kathleen Norris on "Dreaming of Trees." Here is an eloquent "ode to mold," a paean to mulch, an elegy for elders. Here is a book that celebrates an ancient and ongoing relationship in a new and appealing way." -- Publisher  
**Date** 2002  
**Language** en  
**Short Title** The Sweet Breathing of Plants  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 EC 5410 H714  
**Extra** OCLC: 49691190  
**Place** Berkeley, Calif., Godalming

**Publisher** North Point ; Melia  
**ISBN** 978-0-86547-625-7  
**# of Pages** 288  
**Date Added** 1/11/2023, 6:08:48 PM  
**Modified** 7/22/2025, 6:14:39 PM

**Tags:**

PLANTS, Literature, Botany, Genetics, Woman Writing

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## The Treeline: The Last Forest and the Future of Life on Earth

**Item Type** Book

**Author** Ben Rawlence

**Abstract** The Arctic treeline is the frontline of climate change, where the trees have been creeping towards the pole for fifty years already. These vast swathes of forests, which encircle the north of the globe in an almost unbroken green ring, comprise the world's second largest biome. Scientists are only just beginning to understand the astonishing significance of these northern forests for all life on Earth. Six tree species - Scots pine, birch, larch, spruce, poplar and rowan - form the central protagonists of Ben Rawlence's story. In Scotland, northern Scandinavia, Siberia, Alaska, Canada and Greenland, he discovers what these trees and the people who live and work alongside them have to tell us about the past, present and future of our planet. At the treeline, Rawlence witnesses the accelerating impact of climate change and the devastating legacies of colonialism and capitalism. But he also finds reasons for hope. Humans are creatures of the forest; we have always evolved with trees. The Treeline asks us where our co-evolution might take us next. Deeply researched and beautifully written, The Treeline is a spellbinding blend of nature, travel and science writing, underpinned by an urgent environmental message.

**Date** 2022

**Language** en

**Short Title** The Treeline

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 WI 5670 R258

**Place** London

**Publisher** Jonathan Cape

**ISBN** 978-1-78733-225-6

**# of Pages** 352

**Date Added** 1/10/2023, 5:17:17 PM

**Modified** 1/30/2025, 3:37:53 PM

**Tags:**

Ecology, PLANTS, Arctic, Climate Change

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## Thinking with Trees

**Item Type** Book

**Author** Jason Allen-Paisant

**Abstract** Winner of the Poetry Category OCM Bocas Prize for Caribbean Literature 2022An Irish Times Best Poetry Books of 2021A White Review Book of the Year 2021Jason Allen-Paisant grew up in a village in central Jamaica. 'Trees were all around,' he writes, 'we often went to the yam ground, my grandmother's cultivation plot. When I think of my childhood, I see myself entering a deep woodland with cedars and logwood all around. [...] The muscular guango trees were like beings among whom we lived.'Now he lives in Leeds, near a forest where he goes walking. 'Here, trees represent an alternative space, a refuge from an ultra-consumerist culture...' And even as they help him recover his connections with nature, these poems are inevitably political.As Malika Booker writes, 'Allen-Paisant's poetic ruminations deceptively radicalise Wordsworth's pastoral scenic daffodils. The collection racializes contemporary ecological poetics and its power lies in Allen-Paisant's subtle destabilization of the ordinary dog walker's right to space, territory, property and leisure by positioning the colonised Black male body's complicated and unsafe reality in these spaces.'

**Date** 2021

**Language** eng

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 HG 430 A432

**Place** Manchester

**Publisher** Carcanet

**ISBN** 978-1-80017-113-8

**Series** Carcanet Poetry

**# of Pages** 109

**Date Added** 1/14/2023, 8:03:53 PM

**Modified** 7/22/2025, 6:19:21 PM

### Tags:

PLANTS, Literature, Poetry

### Attachments

- Table of Contents PDF

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## Thus Spoke the Plant: A Remarkable Journey of Groundbreaking Scientific Discoveries and Personal Encounters with Plants

**Item Type** Book

**Author** Suzanne W. Simard

**Contributor** Monica Gagliano

**Abstract** In this “phytobiography”—a collection of stories written in partnership with a plant—research scientist Monica Gagliano shares genuine first-hand accounts from her research into plant communication and cognition. By transcending the view of plants as the objects of scientific materialism, Gagliano encourages us to rethink plants as people—beings with subjectivity, consciousness, and volition, and hence having the capacity for their own perspectives and voices. The book draws on up-close-and-personal encounters with the plants themselves, as well as plant shamans, indigenous elders, and mystics from around the world and integrates these experiences with an incredible research journey and the groundbreaking scientific discoveries that emerged from it.

**Date** 2018

**Language** eng

**Short Title** Thus Spoke the Plant

**Library Catalog** Panel on Planetary Thinking

**Call Number** 000 LC 54000 G135

**Place** Erscheinungsort nicht ermittelbar

**Publisher** North Atlantic Books

**ISBN** 978-1-62317-243-5 978-1-62317-244-2

**# of Pages** 176

**Date Added** 5/14/2025, 5:43:23 PM

**Modified** 5/14/2025, 5:46:12 PM

**Tags:**

PLANTS, Plant communication, Plant cognition, Indigenous knowledge

**Notes:**

Description based on publisher supplied metadata and other sources

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## Tree Story: The History of the World Written in Rings

**Item Type** Book

**Author** Valerie Trouet

**Abstract** People across the world know that to tell how old a tree is, you count its rings. Few people, however, know that research into tree rings has also made amazing contributions to our understanding of Earth's climate history and its influences on human civilization over the past 2,000 years. In her captivating book *Tree Story*, Valerie Trouet reveals how the seemingly simple and relatively familiar concept of counting tree rings has inspired far-reaching scientific breakthroughs that illuminate the complex interactions between nature and people. Trouet, a leading tree-ring scientist, takes us out into the field, from remote African villages to radioactive Russian forests, offering readers an insider's look at tree-ring research, a discipline known as dendrochronology. Tracing her own professional journey while exploring

dendrochronology's history and applications, Trouet describes the basics of how tell-tale tree cores are collected and dated with ring-by-ring precision, explaining the unexpected and momentous insights we've gained from the resulting samples. Blending popular science, travelogue, and cultural history, *Tree Story* highlights exciting findings of tree-ring research, including the fate of lost pirate treasure, successful strategies for surviving California wildfire, the secret to Genghis Khan's victories, the connection between Egyptian pharaohs and volcanoes, and even the role of olives in the fall of Rome. These fascinating tales are deftly woven together to show us how dendrochronology sheds light on global climate dynamics and uncovers the clear links between humans and our leafy neighbors. Trouet delights us with her dedication to the tangible appeal of studying trees, a discipline that has taken her to austere and beautiful landscapes around the globe and has enabled scientists to solve long-pondered mysteries of Earth and its human inhabitants.

**Date** 2020  
**Language** en  
**Short Title** Tree Story  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 ZC 88162 T859  
**Place** Baltimore  
**Publisher** Johns Hopkins University Press  
**ISBN** 978-1-4214-3777-4  
**# of Pages** 264  
**Date Added** 1/10/2023, 5:41:35 PM  
**Modified** 1/30/2025, 3:48:18 PM

**Tags:**

Ecology, PLANTS, Natural History, Life Science

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## Trees in Paradise: A California History

**Item Type** Book  
**Author** Jared Farmer  
**Abstract** California now has more trees than at any time since the late Pleistocene. This green landscape, however, is not the work of nature. It's the work of history. In the years after the Gold Rush, American settlers remade the California landscape, harnessing nature to their vision of the good life. Horticulturists, boosters, and civic reformers began to "improve" the bare, brown countryside, planting millions of trees to create groves, wooded suburbs, and landscaped cities. They imported the blue-green eucalypts whose tangy fragrance was thought to cure malaria. They built the lucrative "Orange Empire" on the sweet juice and thick skin of the Washington navel, an industrial fruit. They lined their streets with graceful palms to announce that they were not in the Midwest anymore. To the north the majestic coastal redwoods inspired awe and invited exploitation. A resource in the state, the durable heartwood of these timeless giants became infrastructure, transformed by the saw teeth of American enterprise. By 1900 timber firms owned the entire redwood forest; by 1950 they had clear-cut almost all of

the old-growth trees. In time California's new landscape proved to be no paradise: the eucalypts in the Berkeley hills exploded in fire; the orange groves near Riverside froze on cold nights; Los Angeles's palms harbored rats and dropped heavy fronds on the streets below. Disease, infestation, and development all spelled decline for these nonnative evergreens. In the north, however, a new forest of second-growth redwood took root, nurtured by protective laws and sustainable harvesting. Today there are more California redwoods than there were a century ago. Rich in character and story, *Trees in Paradise* is a dazzling narrative that offers an insightful, new perspective on the history of the Golden State and the American West.

**Date** 2013  
**Language** en  
**Short Title** Trees in Paradise  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** CL  
**Place** New York & London  
**Publisher** W. W. Norton & Company  
**ISBN** 978-0-393-07802-2  
**# of Pages** 592  
**Date Added** 1/10/2023, 5:55:47 PM  
**Modified** 1/30/2025, 3:48:26 PM

**Tags:**

PLANTS

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## Trees, Woods and Forests: A Social and Cultural History

**Item Type** Book  
**Author** Charles Watkins  
**Abstract** Forests—and the trees within them—have always been a central resource for the development of technology, culture, and the expansion of humans as a species. Examining and challenging our historical and modern attitudes toward wooded environments, this engaging book explores how our understanding of forests has transformed in recent years and how it fits in our continuing anxiety about our impact on the natural world. Drawing on the most recent work of historians, ecologist geographers, botanists, and forestry professionals, Charles Watkins reveals how established ideas about trees—such as the spread of continuous dense forests across the whole of Europe after the Ice Age—have been questioned and even overturned by archaeological and historical research. He shows how concern over woodland loss in Europe is not well founded—especially while tropical forests elsewhere continue to be cleared—and he unpicks the variety of values and meanings different societies have ascribed to the arboreal. Altogether, he provides a comprehensive, interdisciplinary overview of humankind's interaction with this abused but valuable resource.

**Date** 2014  
**Language** English

**Short Title** Trees, Woods and Forests  
**Library Catalog** Panel on Planetary Thinking  
**Call Number** 009 WI 5300 W335  
**URL** <https://press.uchicago.edu/ucp/books/book/distributed/T/bo19158681.html>  
**Place** London  
**Publisher** Reaktion Books  
**ISBN** 978-1-78023-664-3  
**# of Pages** 312  
**Date Added** 1/10/2023, 2:28:09 PM  
**Modified** 1/30/2025, 3:48:46 PM

**Tags:**

PLANTS, Biological Sciences, Natural History, Rural Geography

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**Wälder: von der Romantik in die Zukunft**

**Item Type** Book  
**Editor** Anne Bohnenkamp  
**Editor** Brigitte Franzen  
**Editor** Nicola Lepp  
**Editor** Kathrin Meyer  
**Editor** Deutsches Romantik-Museum  
**Editor** Freies Deutsches Hochstift - Frankfurter Goethe-Museum  
**Editor** Senckenberg Forschungsinstitut und Naturmuseum Frankfurt  
**Date** 2024  
**Language** ger  
**Short Title** Wälder  
**Library Catalog** Panel on Planetary Thinking  
**Place** Frankfurt am Main  
**Publisher** Freies Deutsches Hochstift  
**ISBN** 978-3-946276-17-3  
**# of Pages** 176  
**Date Added** 2/20/2025, 11:21:35 AM  
**Modified** 7/22/2025, 6:40:41 PM

**Tags:**

PLANTS

**Notes:**

Impressum: "Diese Publikation erscheint anlässlich der Ausstellung 'Wälder. Von der Romantik in die Zukunft', Deutsches Romantik-Museum, Senckenberg Naturmuseum Frankfurt, Museum Sinclair-Haus, Bad Homburg v.d.H. 16. März bis 11. August 2024"

## Attachments

- Table of Contents PDF

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## What a Mushroom Lives for: Matsutake and the Worlds They Make

**Item Type** Book

**Author** Michael J. Hathaway

**Abstract** "When Michael Hathaway embarked on the fieldwork that led to this book years ago, he thought he would be writing a conventional ethnography, centered on the lives of people engaged in the foraging and circulation of an exotic type of mushroom known as the matsutake, which sells for a thousand dollars a kilogram in Japan. In southwest China's Himalayan forests, Hathaway spent months in two mountain communities, among ethnic Tibetans and among the Yi people, whose lives have been transformed beyond recognition by the lucrative matsutake trade. After spending time with Chinese and Japanese matsutake scientists in their labs and field stations, and as he became an ever-more skilled mushroom forager himself, Hathaway reconceived this book entirely. Rather than writing a book on the social worlds of Chinese mushroom hunters, he decided to key on how the mushroom's own behavior shapes the actions of humans and human communities -- as well as the actions of other living beings -- in ways that aren't often considered. The matsutake and other fungi aren't simply pawns of human economic projects. They seek out other species to carry out their own life projects -- i.e., they make their own worlds. And in so doing they exert profound influence on all living things around them. Of course this is true not just of fungi. All living organisms, including plants and animals, constantly and actively interpret and engage with their surroundings. But until recently we have not been able to appreciate the extent to which the "lowly" fungi engage in these activities as well -- how profoundly they shape the rest of nature. They make worlds that we, as humans, are part of, whether we notice it or not. Hathaway's book keys on how fungi exercise this capacity for world making. The matsutake takes center stage for most of this book. The vast majority of this particular mushroom species are never foraged by humans. They live their own complex mycelial lives, shuttling nutrients and water between trees, soil, and minerals, travelling slowly through subterranean depths for centuries, and attracting a wide variety of insects, birds, and mammals to their fruiting bodies. Hathaway's book explores the many ways in which the matsutake, humans, and other forms of life on our planet engage with each other, and pull each other into their respective lives"

**Date** 2022

**Language** en

**Short Title** What a Mushroom Lives for

**Library Catalog** Panel on Planetary Thinking

**Call Number** 009 MS 9000 H363

**Place** Princeton (N.J.)  
**Publisher** Princeton University press  
**ISBN** 978-0-691-22588-3  
**# of Pages** 280  
**Date Added** 1/10/2024, 6:18:40 PM  
**Modified** 7/22/2025, 6:37:17 PM

**Tags:**

Biology, Fungi, PLANTS, World Views

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**Item Type** Journal Article  
**Date Added** 1/10/2023, 5:53:19 PM  
**Modified** 1/10/2023, 5:53:19 PM