



Australian National
Botanic Gardens

LIBRARY CONNECT

Supporting the ANBG's vision to inspire, inform and connect people to the Australian flora.

Dec 2024/Jan 2025.

Hi all,

This edition of Library Connect has the usual listing of new books and a few articles for your interest. The selection of 'free to good home' books has been refreshed (thank you Kathy, Phillip, John & Susan!) so please drop in for a browse.

Past issues of Library Connect are available on the library catalogue site.

https://library.dcceew.gov.au/cgi-bin/koha/opac-page.pl?page_id=22

The library is staffed Mon - Fri 9.30 - 4.30 and I can also be contacted by email, phone or Teams if you need assistance. I will be on leave from 6 – 17 February but the library will be open as usual for library members.

The "click and collect" box in the Visitor Centre is still available for returning items, and I'm very happy to leave items there for collection if that's easier than visiting the library.

Thank you,
Alex

Alex Petrie

Librarian, Australian National Botanic Gardens Library
Parks Australia

Ngunnawal Country, GPO Box 1777, CANBERRA, ACT 2601

Department of Climate Change, Energy, the Environment and Water

T: 02 6250 9480 | W: <https://www.anbg.gov.au/>

E: ANBG.Library@dcceew.gov.au



Acknowledgement of Country

Our department recognises the First Peoples of this nation and their ongoing connection to culture and country. We acknowledge Aboriginal and Torres Strait Islander Peoples as the Traditional Owners, Custodians and Lore Keepers of the world's oldest living culture and pay respects to their Elders past, present and emerging.



For your interest

The Conversation

Hidden women of history: the Australian children's author who captured the bush – before May Gibbs' Australiana empire

Lauren A. Weber & Sara Fernandes

Published: January 7, 2025 6.03am AEDT

<https://theconversation.com/hidden-women-of-history-the-australian-childrens-author-who-captured-the-bush-before-may-gibbs-australiana-empire-237564>

Click here for a list of Louisa Meredith books held by the library -

<https://library.dcceew.gov.au/cgi-bin/koha/opac-search.pl?idx=&q=meredith%2C+louisa>

Nature Communications Volume 15, Article number: 8467 (2024)

Reducing herbivory in mixed planting by genomic prediction of neighbor effects in the field
Yasuhiro Sato, Rie Shimizu-Inatsugi, Kazuya Takeda, Bernhard Schmid, Atsushi J. Nagano & Kentaro K. Shimizu

<https://www.nature.com/articles/s41467-024-52374-7>

Alcheringa: An Australasian Journal of Palaeontology

A diverse assemblage of monotremes (Monotremata) from the Cenomanian Lightning Ridge fauna of New South Wales, Australia

Timothy F. Flannery, et al.

Pages 319-337 | Received 31 Oct 2023, Accepted 24 Apr 2024, Published online: 26 May 2024

<https://doi.org/10.1080/03115518.2024.2348753>

HOPE (Householder's Options to Protect the Environment) Inc.

A review of Pest Animals and Plants in Australia

By Lizzie Pennington, HOPE researcher Qld (August 2024)

<https://www.hopeaustralia.org.au/wp-content/uploads/2023/08/A-Review-of-Pest-Animals-and-Plants-in-Australia-by-Lizzie-Pennington-HOPE-researcher-Qld-Dec-2024.pdf>

iScience Volume 27, Issue 5, 17 May 2024, 109729

On the trail of a critically endangered fungus: A world-first application of wildlife detection dogs to fungal conservation

Michael D. Amor et al

<https://doi.org/10.1016/j.isci.2024.109729>

The Conversation

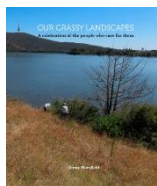
Ancient mud reveals Australia's burning history over the past 130,000 years – and shows a way through our fiery future

Published: November 1, 2024 6.15am AEDT

Michela Mariani, Anna Florin, Haidee Cadd, Matthew Adeleye, Simon Connor

<https://theconversation.com/ancient-mud-reveals-australias-burning-history-over-the-past-130-000-years-and-shows-a-way-through-our-fiery-future-239561>

New additions to the collection



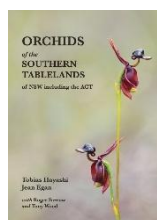
[Our grassy landscapes : a celebration of the people who care for them / Jenny Horsfield.](#)

[Canberra, ACT : Jenny Horsfield], ©2024.

ISBN: 9780648120933

"Jenny Horsfield tells an extraordinary story of ecological change, pioneering settlement, science, politics and volunteer action. These include the mountains and tablelands of the Monaro to our own beloved landscape and growing city. Grassy Landscapes is richly illustrated with stunning photographs and black and white drawings by local conservationist Michael Bedingfield." -- NLA website.

Shelf no. **577.409947 HOR**



[Orchids of the Southern Tablelands of NSW including the ACT / Tobias Hayashi & Jean Egan with Roger Farrow & Tony Wood.](#)

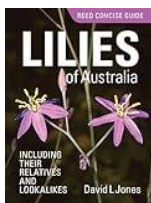
[Canberra, ACT] : Tobias Hayashi, Jean Egan and Roger Farrow, 2024.

ISBN: 9780646704005

Donated and signed by the authors, December 2024.

"This book is a comprehensive field guide to the native orchids of the Southern Tablelands of NSW including the ACT. It covers Canberra and surrounding areas, including the entirety of the Canberra Nature Map region, making it an ideal companion for orchid enthusiasts, field naturalists and citizen scientists alike. Each of the 202 species in the region are described in detail and illustrated with beautiful photos showing key identifying features. Distribution maps show known records for each species in the region. Each of the 30 genera are introduced in detail, including information on taxonomy, ecology, pollination, and mycorrhizal fungi. The introductory chapters provide a comprehensive overview of orchid biology and ecology, pollination, habitats, threats, conservation and photography." -- Back cover.

Shelf no. **584.4099447 HAY**



[Lilies of Australia : including their relatives and lookalikes / David L Jones.](#)

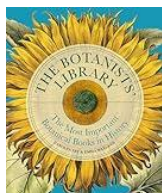
Reed concise guide.

Wahroonga, NSW : Reed New Holland Publishers, 2024.

ISBN: 9781760796174

"Pocket sized but includes 180 species accounts covering ID, size, habit, habitat and range. Contains more than 250 photographs illustrating whole plants and close-ups of key features such as flowers, buds, leaves, fruit and variations." -- Back cover.

Shelf no. **584.30994 JON**



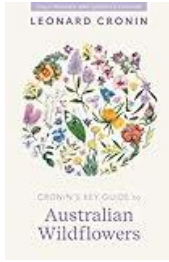
[The botanists' library : the most important botanical books in history / Carolyn Fry and Emma Wayland.](#)

London : Ivy Press, 2024.

ISBN: 9780711294943

"The Botanist's Library compiles the most historically significant books covering the science of botany and its impact on civilization. This beautifully illustrated guide chronicles the evolution of botany through pivotal books and manuscripts, reflecting shifts in attitudes, approaches, knowledge and resources through the centuries. Starting with ancient botanical knowledge from Egypt, India, Greece, and China, the impact of Islamic science, and the Renaissance revival in Europe, it goes on to examine the illustrated herbals and the impact of the printing press, Carl Linnaeus's system of classification, the 'golden age' of botany in the eighteenth and nineteenth centuries and its subsequent transition to the cutting-edge plant science used in modern botanical education today. This is the story of how the science of botany has responded to, and contributed to, colonialism and trade, evolutionary and genetic theory, taxonomy and global ecology. The beautiful and important books that are collected in The Botanists' Library document humankind's innate fascination with the wonders of the plant world." -- Back cover.

Shelf no. **580.16 FRY**



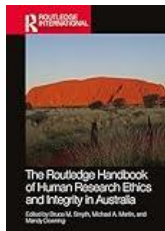
[Cronin's key guide to Australian wildflowers / Leonard Cronin.](#)

Crows Nest, NSW : Allen & Unwin, 2023.

ISBN: 9781761470240

"This is both a field guide for travellers and a reference book for the home library. It covers more than 590 wildflowers from all parts of the continent. Each species is beautifully illustrated and described in clear, concise language including leaves, flowers, fruit, flowering season and habitat. There is a distribution map for every species." -- Back cover.

Shelf no. **582.130994 CRO**



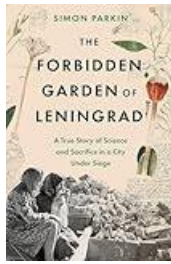
[The Routledge handbook of human research ethics and integrity in Australia / edited by Bruce M. Smyth, Michael A. Martin, and Mandy Downing.](#)

London, England : Routledge, 2025.

ISBN: 9781032334592

"The Routledge handbook of human research ethics and integrity in Australia highlights why it is important to look at the subject of human research ethics and integrity within the Australian context, and what the Australian perspective can offer to all researchers in the social sciences and humanities globally. Australia has one of the world's most rigorous ethics governance frameworks. This edited collection comprises 35 chapters, compiled with the aim of presenting human research ethics and integrity in a way that can be readily understood and applied by undergraduate and postgraduate students, early career and seasoned researchers, Human Research Ethics Committee members, and those who work in the administration of human research ethics. Chapters that focus on research ethics with Aboriginal and Torres Strait Islander people are likely to be of great interest to an international audience interested in Indigenous research ethics more broadly. This collection will act as a prism through which ethical 'first principles' can be seen afresh from the vista of contemporary Australian research ethics frameworks." -- Back cover.

Shelf no. **174.9 ROU**



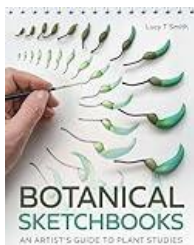
[The forbidden garden of Leningrad : a true story of science and sacrifice in a city under siege / Simon Parkin.](#)

London : Sceptre, 2024.

ISBN: 9781399714549

"In the summer of 1941, German troops surrounded the Russian city of Leningrad - now St Petersburg - and began the longest blockade in recorded history. Even by conservative estimates, the siege would claim the lives of three-quarters of a million people. Most died of starvation. At the centre of the embattled city stood a converted palace that housed the greatest living plant library ever amassed - the world's first seed bank. As supplies dwindled, the scientists responsible faced a terrible decision: should they distribute the specimens to be eaten, or preserve them in the hope that they held the key to ending global famine? Drawing on previously unseen sources, The Forbidden Garden of Leningrad tells the remarkable and moving story of the botanists who remained at the Plant Institute during the darkest days of the siege, risking their lives in the name of science." -- Back cover.

Shelf no. **581.467 PAR**



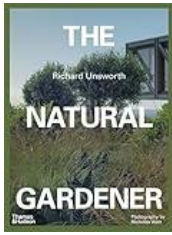
[Botanical sketchbooks : an artist's guide to plant studies / Lucy T Smith.](#)

Ramsbury, Wiltshire : The Crowood Press, 2024.

ISBN: 9780719843372

"This inspirational guide explains how a botanical sketchbook can take many forms and hold different meanings. It shows how a sketchbook can be used as a workbook to study plants through drawing and painting in a variety of media. It includes examples of preliminary work for finished pieces, experiments in colour and exploration of plant anatomy, and shows how these studies can be made away from the pressure of creating the perfect, polished piece of final botanical artwork. It goes on to feature sketchbooks created for their own sake as a curated space for an artist to draw and record plants over a period of time, or a particular place." -- Back cover.

Shelf no. **743.7 SMI**



The natural gardener : advice and inspiration for wildening your garden / Richard Unsworth ; photography by Nicholas Watt.

Wurundjeri Country ; Cremorne, Victoria : Thames & Hudson Australia, 2024.

ISBN: 9781760763589

"From the earliest crop plantings to the most elaborate formal gardens, humans have cultivated gardens for millennia. Recently there has been a shift away from clean lines and perfectly trimmed hedges to more naturalistic plantings: the new natural garden is considered and curated, taking its cues from the surrounding landscape. Plants are laid out asymmetrically, but still are balanced, random in appearance, as though seeds have blown in and germinated where they fell. Garden designer Richard Unsworth offers advice on how to select landscape materials that sit effortlessly in the landscape, planting combinations that thrive in different settings, and discusses principles of bush regeneration and restoration. Whether large or small, urban or rural, every garden and every gardener can benefit from wildening their surroundings to reconnect with nature." -- Back cover.

Shelf no. **635.950994 UNS**



Health : spirit, country and culture / Shawana Andrews, Sandra Eades & Fiona Stanley.

Wurundjeri Country ; Cremorne, Victoria : Thames & Hudson Australia, 2024.

ISBN: 9781760763404

Series: First Knowledges ; 8

"Health explores concepts that are not tied to Western practices, as it delves into birthing, end-of-life care and other Indigenous cultural rituals. The authors highlight the role of Aboriginal leadership and Eldership in decision making about health care and explore the strength of Aboriginal and Torres Strait Islander resistance and resilience." -- Back cover.

Shelf no. **362.1089915 AND**