



Australian National
Botanic Gardens

LIBRARY CONNECT

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

May 2024.

Hi all,

This edition of Library Connect has the usual listing of new books, a new artwork and a few articles for your interest.

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.

The “click and collect” boxes in the Visitor Centre are 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

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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

Nature

CAREER COLUMN, 20 May 2024

How to set up your new lab space

An empty room can be intimidating. But with some thoughtful planning, you can create a thriving scientific community.

By Marissa Coppola & Jessica W. Tsai

<https://www.nature.com/articles/d41586-024-01479-6>

CAREER FEATURE, 15 May 2024

I'm worried I've been contacted by a predatory publisher — how do I find out?

Researchers frequently receive invitations to publish in journals that they might not have heard of. Nature asked two scientists how they would check whether a publication is legitimate.

By Nikki Forrester

<https://www.nature.com/articles/d41586-024-01437-2>

Nature, 24 April 2024

Phylogenomics and the rise of the angiosperms

Zuntini, A.R., Carruthers, T., Maurin, O. et al.

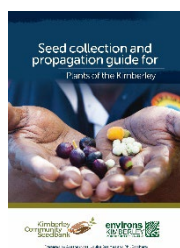
<https://doi.org/10.1038/s41586-024-07324-0>

Sustainable Floristry Network

Floral foam - the facts

<https://www.sustainablefloristry.org/resources/floral-foam-facts/>

New additions to the collection

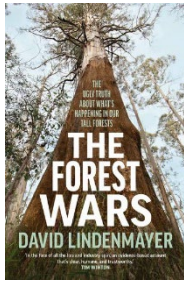


[Seed collection and propagation guide for plants of the Kimberley / prepared by Ayesha Moss, Louise Beames and Phil Docherty.](#)

Broome, WA : Environs Kimberley, 2021.

"The purpose of this guide is to provide advice and tips for collecting, storing and propagating seed of Kimberley plants, so that Kimberley people can grow local plants for their gardens and communities, as well as for restoring bushland that has been disturbed or affected by weeds. People can also use it to support their participation in the Kimberley Community Seedbank." -- Introduction.

Shelf no. **631.521099414 MOS**



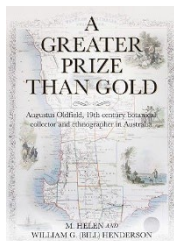
[The forest wars : the ugly truth about what's happening in our tall forests / David Lindenmayer.](#)

Cammeraygal Country ; Crows Nest, NSW : Allen & Unwin, 2024

ISBN: 9781761470752

"Since colonisation, Australia has been frantically logging our native forests as if our lives depended on it. Our lives do depend on the forests - but on keeping them, not destroying them. World-leading forest expert Professor David Lindenmayer exposes the unsettling truth about what is happening in our tall eucalypt forests. Despite what we're told, logging makes bushfires worse for decades after the chainsaws stop and kills untold numbers of iconic animals and birds each year, driving many species closer to extinction. The trees that are logged mostly end up as paper and cardboard. And it's not profitable: taxpayers are funding it. Lindenmayer reveals an unholy alliance between state forestry, the timber industry and unions. Loggers routinely breach regulations, and industry intimidates anyone who questions what they are doing. Worse still, even where native forest logging is supposedly ending, efforts are being made to continue under a different name. Forests provide our drinking water. Intact forests are our best hope to fix carbon from the atmosphere and store it. Forests preserve biodiversity. It's time we realised the value of leaving our native forests standing." -- Back cover.

Shelf no. **577.30994 LIN**



[A greater prize than gold : Augustus Oldfield, 19th century botanical collector and ethnographer in Australia / M. Helen and William G. \(Bill\) Henderson.](#)

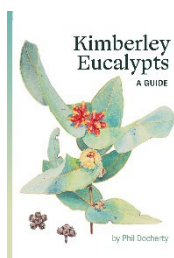
[Leschenault, Western Australia] : The Book Reality Experience, 2018

ISBN: 9780648222231

"Augustus Oldfield trekked throughout southern Australia from 1845 to 1862 amassing plant specimens that would be used to describe over 700 species new to science, including twenty-one that would ultimately bear his name. On the lower Murchison River, Western Australia he encountered and travelled extensively with an indigenous group, the Watchandie and his paper on these Australian Aborigines is the only ethnographic record of them at the onset of European settlement. Not confined to the west of the continent, he also undertook botanical expeditions in Tasmania, New South Wales, South Australia, and Victoria. Yet, despite these achievements, the published historiography is virtually devoid of information about him, mainly

due to him being an outsider to the ranks of the era's 'Gentlemen naturalists'. Never appropriately recognised in either Australia or his native Britain, this comprehensive biographical work, twenty years in the making, fills that gap and places Oldfield's career within the context of his immediate family and the scientific, environmental and broader socio-cultural contexts of the time. Starting with his childhood, raised in the gambling dens of London, through his amazing journeys on the far-flung shores of Britain's Australian colonies, to his untimely death, this book finally tells the story of a man who, driven by his love of nature, turned his life over to the pursuit of a greater prize than gold." -- Back cover.

Shelf no. **580.92 OLD**



Kimberley eucalypts : a guide / Phil Docherty; illustrated by Tom Montgomery.

Bassendean, WA : Advance Press, [2022]

ISBN: 9780646865843

"Australia is rich in eucalypts, and the Kimberley hosts at least 66 species. Eucalypts of one species or another dominate the Kimberley landscape, from the Pindan shrublands of the west to the open, hilly savanna of the east. This book fills a gap in botanical works about the Kimberley. It provides lay people with a straightforward guide to Kimberley eucalypts, illustrated with photographs and drawings to help with identification. Users will appreciate the great variety of Corymbia and Eucalyptus species found in the Kimberley and will be well equipped to become familiar with some of them." -- Back cover.

Shelf no. **583.766099414 DOC**

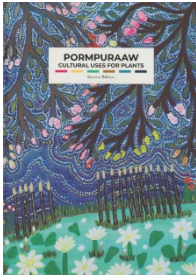


Ornamental plants. Volume 1, Trees, shrubs, conifers. Volume 2, Annuals, soft-wooded perennials, bulbous and climbing plants, glossary of botanical terms / by Raymond J. Rowell.

[Sydney] : University of New South Wales Students' Union, [1956?]

ANBG copy donated by the family of Susan Johnston, April 2024.

Shelf no. **Rare 635.94 ROW v. 1 & 2 [not for loan]**



[Pormpuraaw : cultural uses for plants / Paul Jakubowski & Faye Atkinson](#)

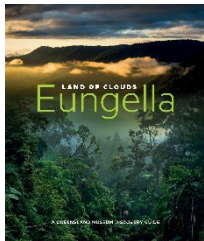
[Pormpuraaw, Queensland] : Pormpuraaw Art & Culture Centre, 2021

Second edition

ISBN: 0794712800804

"Pormpuraaw Cultural Uses For Plants is an important document for preserving traditional knowledge and cultural practices for the community. The book supports the preservation of the three local languages and documents the cultural uses of local plants for future generations. Creating the book's content brought community together – elders were able to share knowledge with young people. The people of Pormpuraaw felt proud to have been part of the project. The contributors to the book are recognised as positive role models in the community. Thirty-five community members shared their knowledge of the traditional preparation and use of plants to develop the resource. The book identifies over 120 plants with images. Elders helped to translate each plant name into the three local languages. The common and scientific names were also incorporated for each plant." -- Arts Queensland website (edited).

Shelf no. **581.63099438 POR**

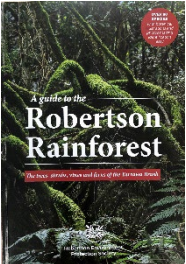
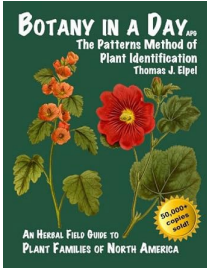


[Eungella : land of clouds : a Queensland Museum discovery guide.](#)

[South Brisbane] : Queensland Museum, 2021

ISBN: 9780648800538

"Eungella, in the hinterland of Mackay, lies within the longest continuous stretch of rainforest in Australia outside the Wet Tropics of north Queensland. While perhaps less familiar to tourists than rainforests further north, or those in the Border Ranges of Queensland and New South Wales, the Eungella rainforests have long been fascinating to scientists for their high biodiversity and endemic species. This richly illustrated publication, featuring more than 400 full-colour photographs, is the first comprehensive book on the region for general readers. More than 30 authors - experts in their respective fields of botany, zoology, geology, geography, ecology, history and anthropology - have contributed their research to broaden our understanding of what makes Eungella unique, and worthy of further scientific study. It also explores the vulnerability of rainforest ecosystems in a changing climate, and the threats posed by cyclones, fire and species decline. A landmark publication for Queensland Museum, published in partnership with Mackay Regional Council, Eungella: Land of Clouds

	<p><i>celebrates the landscape, flora, fauna and human history of this stunning part of Queensland." -- Back cover.</i></p> <p>Shelf no. 333.78099436 EUN</p>
	<p><u>A guide to the Robertson Rainforest : the trees, shrubs, vines and ferns of the Yarrowa Brush / Robertson Environment Protection Society (REPS).</u></p> <p>[Robertson, N.S.W.] : Robertson Environment Protection Society Inc., 2021. ISBN: 9780646828596</p> <p>Donated by the Robertson Environment Protection Society, June 2021.</p> <p><i>"Landowners, plant lovers and visitors will find this guide helpful in understanding the plants of the Robertson Rainforest, known as the Yarrowa Brush, located in the NSW Southern Highlands. The Robertson Rainforest is critically endangered under the Australian Government's Environment Protection and Biodiversity Conservation Act 1999. Eighty-one species are described, accompanied by illustrations and photographs to assist with plant identification." -- Back cover.</i></p> <p>Shelf no. 581.99447 GUI</p>
	<p><u>Botany in a day : the patterns method of plant identification : an herbal field guide to plant families of North America / Thomas J. Elpel.</u></p> <p>Pony, Montana : HOPS Press, LLC, [2021] ISBN: 9781892784353</p> <p><i>"Looking for a faster, easier, and engaging way to identify plants? Related plants have similar characteristics, and they often have similar uses. Rather than learning new plants one-at-a-time, it is possible to learn them by the hundreds, based on plant family patterns. Botany in a Day is changing the way people learn about plants. A one-day tutorial introduces eight of the world's most common plant families, applicable to more than 45,000 species of plants. Master these eight patterns and have the skills to recognize an astonishing number of plants on any continent." -- Back cover.</i></p> <p>Shelf no. 580.12 ELP</p>



[Hakea platysperma \[art original\] / Sue Grieves.](#)

Publication details: [Canberra : The Artist, 2024.]

Description: 1 art original : Mixed media on paper ; Frame 57 x 45 cm ;
Artwork 28 x 40 cm

Donated by the Friends of the ANBG from the exhibition, *Bush fragrance : 17th annual exhibition by the Botanical Art Group, 6 Apr - 5 May 2024.*

Shelf no. **Art 184 [not for loan]**



[The complete orchids of Western Australia : a comprehensive reference to the native orchids of Western Australia / Andrew Brown.](#)

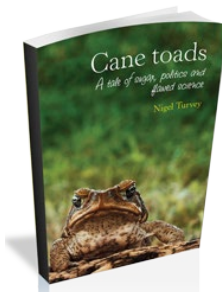
[Lathlain, WA] : Andrew Brown, [2024]

ISBN: 9780646862590

Reprint with minor revisions and additions.

"Together, the two volumes of this book provide photos and descriptions for all 42 genera and 471 orchid species currently known to occur in Western Australia including 415 that are formally named and 56 that are unnamed but are thought to be distinct. In addition, four unnamed subspecies are included as well as 20 formally named hybrids. All the known Western Australian orchids, both temperate and sub-tropical, are represented in this comprehensive publication." -- Back cover.

Shelf no. **584.409941 BRO v.1 & 2**



[Cane toads : a tale of sugar, politics and flawed science / Nigel Turvey.](#)

[Sydney], NSW : Sydney University Press, 2013

ISBN: 9781743323595

"Before the birth of modern insecticides, farmers and gardeners used predatory and parasitic wasps and flies, insect-eating birds, lizards and toads as agents of biological control. In the late 19th century sugar cane scientists carried cane toads from Barbados to Puerto Rico, to Hawai'i and then Queensland to control pests. Toads were introduced to some 138 countries and are now ranked among the world's most invasive species.

Queensland's sugar scientists released the toad into cane fields in 1935. They were supported by cane growers, politicians, the nation's leading scientists, the premier of Queensland and the prime minister of Australia. Only a lone voice objected. In the following 70 years they spread as far as western NSW and Western Australia. This story is about good intentions, unintended consequences and of simple acts leading to catastrophic outcomes. It is about scientists so committed to solving a problem, serving their country, their leaders and the industry that employed them, that they are blinkered to adverse impacts. There are lessons to learn from the toad's tale. And as the tale shows, we still come perilously close to repeating the mistakes of the past." -- Back cover.

Shelf no. **639.9660994 TUR**