



Australian National
Botanic Gardens

LIBRARY CONNECT

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

Apr/May 2023.

Hi all,

This month's Library Connect has the usual listing of new books and links to a couple of recent articles on the biological control of weeds and indigenous-led restoration of degraded ecosystems.

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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For your interest

Austral Entomology

Biological control of weeds in Australia: The last 120 years

J. M. Cullen, W. A. Palmer, A. W. Sheppard

Version of Record online: 27 March 2023

<https://onlinelibrary.wiley.com/doi/full/10.1111/aen.12638>

Ecological Management & Restoration

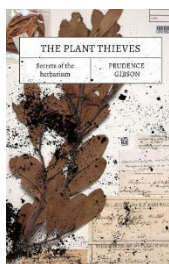
Promoting indigenous-led restoration: The Seed and Nursery Industry Forum for Aboriginal Organisations, Northam, Western Australia, September 2022 [Meeting Report]

Christian Miller-Sabbioni, Stephen van Leeuwen, Andrew T. Knight, Kingsley Dixon, Shane Turner, Michael Just, Simone Pedrini

First published: 11 April 2023

<https://doi.org/10.1111/emr.12580>

New books



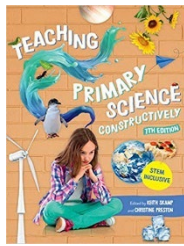
[The Plant Thieves : Secrets of the herbarium / Prudence Gibson.](#)

Sydney, NSW : NewSouth Publishing, 2023

ISBN: 9781742237688

"Who gets to collect plants, name them, propagate them, extract their chemicals, sell them and use them? Whose knowledge is it? And what can the people who work with plants, just outside the law, teach us about plant care? In The Plant Thieves, Prudence Gibson explores the secrets of the National Herbarium of New South Wales and unearths remarkable stories of plant-naming wars, rediscovered lost species, First Nations agriculture, illegal drug labs and psychoactive plant knowledge. Gibson reveals the tale of the anti-inflammatory plant that saved an herbarium manager when she was collecting in the highlands of Papua New Guinea, stories about the secret Wollemi pine plantation (from one of its botanical guardians) and the truth about a beach daisy that has changed so much in 100 years that it needs to be completely reclassified. She also follows the story of the black bean Songline, a recent collaboration between Indigenous and non-Indigenous researchers that incorporates Bundjalung and Ngarakbal Githabul cultural knowledge, to find the route of the important agriculture plant. The Plant Thieves is both a lament for lost and disappearing species and a celebration of being human, of wanting to collect things and of learning more about plant life and ourselves." -- Back cover.

Shelf no. **580.7409944 GIB**



[Teaching primary science constructively / edited by Keith Skamp and Christine Preston.](#)

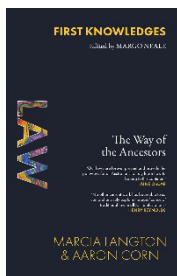
South Melbourne, Victoria : Cengage Learning Australia, [2021]

7th edition

ISBN: 9780170443401

"Teaching Primary Science Constructively helps you to create effective science learning experiences for primary students. This bestselling text explains the principles of constructivism and their implications for learning and teaching science. Chapters also provide research-based and practical ideas for implementing a constructivist approach. Throughout the text, there are strong links to the key ideas, themes and terminology of the revised Australian Curriculum: Science." -- Publisher website.

Shelf no. **372.35044 TEA**



[Law : the way of the ancestors / Marcia Langton & Aaron Corn.](#)

Series: First Knowledges ; 6

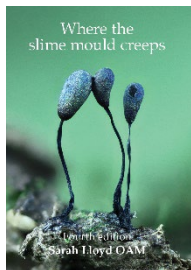
Port Melbourne, Vic. : Thames & Hudson Australia, 2023

ISBN: 9781760762827

"What do you need to know to prosper as a people for 65,000 years or more? The First Knowledges series provides a deeper understanding of the expertise and ingenuity of Indigenous Australians.

Law is culture, and culture is law. Indigenous law defines what it is to be human. Complex and evolving, law holds the keys to resilient, caring communities and a life in balance with nature. Marcia Langton and Aaron Corn show how Indigenous law has enabled people to survive and thrive in Australia for more than 2000 generations. Nurturing people and places, law is the foundation of all Indigenous societies in Australia, giving them the tools to respond and adapt to major environmental and social changes. But law is not a thing of the past. These living, sophisticated systems are as powerful now as they have ever been, if not more so. Law: the way of the ancestors challenges readers to consider how Indigenous law can inspire new ways forward for us all in the face of global crises." -- Back cover.

Shelf no. **340.5294 LAN**



[Where the slime mould creeps / Sarah Lloyd.](#)

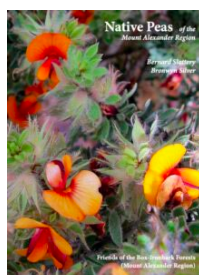
Birralee : Tympanocryptis Press, [2020]

Fourth edition.

ISBN: 9780646868912

"Where the slime mould creeps introduces the fascinating world of myxomycetes, the acellular slime moulds. It describes their intriguing life cycle and important ecological roles as decomposers, nutrient recyclers and food for numerous invertebrates. It reveals their exquisite evocative forms through microscope and camera, along with time lapse images that capture the dramatic changes in colour and shape as their fruiting bodies mature. The past ten years has seen a burgeoning interest in slime moulds, with photographers, students and other enthusiasts captivated by their singular beauty. This popular and informative book - now in its fourth edition - is a lavishly illustrated photographic guide to their identification, and an account of a passion for slime moulds that has led to the discovery of a wealth of species living in a tall wet eucalypt forest in central north Tasmania." -- Back cover.

Shelf no. **579.5209946 LLO**



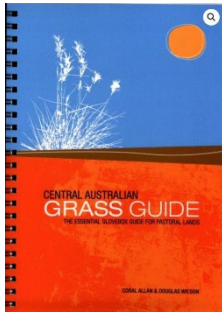
[Native peas of the Mount Alexander Region / Bernard Slattery, Bronwyn Silver.](#)

Castlemaine, [Victoria] : Friends of the Box-Ironbark Forests (Mount Alexander Region), [2021]

ISBN: 9780646832708

"Native pea plants in the bush: they're hard to see when they're not in flower, and impossible to miss when they are. Peas are beautiful and good for our soils. The problem is that many pea plants have quite similar flowers, which tempts the observer to lump them all together as 'egg and bacon' plants. In fact, most peas are easy to tell apart. Even the tricky ones aren't impossible... as long as you're prepared to get up close and take a good look. This guide offers detailed notes on 30 different native peas found in the bushlands of north central Victoria. Written in plain language and generously illustrated, it offers readers a way into a little-known part of our natural environment." -- Back cover.

Shelf no. **583.74099453 SLA**



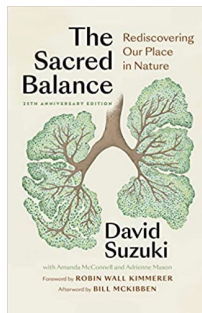
Central Australian grass guide : the essential glovebox guide for pastoral lands. / Coral Allan & Douglas Wilson.

[Alice Springs, N.T. : Northern Territory Government], 2006

ISBN: 0724571027

"This extremely useful book on Central Australian grasses can easily be kept in the car glovebox and identifies more than 40 grass species found in the area. There is a photograph of the plant for each grass along with a photograph of the seed head. Apart from a detailed plant description, the book advises habitat and grazing value (important to land holders) along with relevant notes on each species." -- Nokomis website.

Shelf no. **584.909942 ALL**



The sacred balance : rediscovering our place in nature / David Suzuki ; with Amanda McConnell, Adrienne Mason, Ian Hanington ; foreword by Robin Wall Kimmerer ; afterword by Bill McKibben.

Vancouver, Canada ; David Suzuki Institute : Greystone Books, [2022]

25th anniversary edition

ISBN: 9781771649865

"With a new foreword from Robin Wall Kimmerer and an afterword from Bill McKibben, this special 25th anniversary edition of a beloved bestseller - revised and updated throughout - invites readers to see ourselves as part of nature, not separate. In The Sacred Balance, David Suzuki reflects on the increasingly radical changes in science and nature - from the climate crisis to peak oil and the rise in clean energy - and examines what they mean for humankind. Drawing on David Suzuki's own experiences and those of others who have put their beliefs into action, The Sacred Balance combines science, philosophy, spirituality, and Indigenous knowledge to offer concrete suggestions for creating an ecologically sustainable future." -- Back cover.

Shelf no. **304.28 SUZ**