Australian National Botanic Gardens

LIBRARY CONNECT

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

July 2026

Hello everyone,

I'm Ainslee, the new librarian, and the library is once again staffed Monday - Friday 9.30am - 4.30pm. If you need any assistance, you can also contact me via email, phone or Teams. Also, a reminder that I'm available to assist with obtaining full text of journal articles locked behind paywalls if we have access via partnership agreements.

This edition of Library Connect has the usual listing of new books, a few articles for your interest and an invitation to browse some books which are 'free to good home'.

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,
Ainslee

Ainslee Austin
Librarian & Archivist

Parks Australia | Science & Australian National Botanic Gardens Branch | Biodiversity Science & Knowledge Section
Ngunnawal Country, Australian National Botanic Gardens, GPO Box 1777, Canberra ACT 2601
Department of Climate Change, Energy, the Environment and Water
P 02 6250 9480 | **E** ANBG.Library@dcceew.gov.au | **W** https://www.anbg.gov.au/

We acknowledge the Traditional Owners of Country throughout Australia and recognise their continuing connection to land, waters and culture. We pay our respects to their Elders past and present.

For your interest

The Conversation

Wilsons Prom has been scarred by bushfires. It may help us protect other fire-prone forests.
6 July 2026
Tom Fairman
https://theconversation.com/wilsons-prom-has-been-scarred-by-bushfires-it-may-help-us-protect-other-fire-prone-forests-283377

The Conversation

This rare Australian wattle is on the brink of extinction: new research.
16 July 2026
Brittany Hogben, Andrew Lowe, Colette Blyth and James B. Dorey
https://theconversation.com/this-rare-australian-wattle-is-on-the-brink-of-extinction-new-research-287362?utm_source=flipboard&utm_content=topic/world

Ecological Management & Restoration, 2026, Vol 27(3), e70058.

Using Expert Knowledge to Guide Transparent Mapping of Occupiable Threatened Species Habitat for Environmental Impact Assessment Purposes
Rob Armstrong, Nat O'Rourke, Laura Schweickle, Kate Newman, Josh Dorrough
https://doi.org/10.1111/emr.70058

Environmental Microbiology Reports, 2026, 18:e70348

Pilliga Ghosts: The Novel Fungi of the Rivers, Creeks, Lakes, and Dams of the Narrabri Region, Australia.
Kim L. J. Porter, Richard Schinteie, Carla Mariani, Paul Greenfield, Se Gong, Stephen Sestak, Nai Tran-Dinh, David J. Midgley
https://doi.org/10.1111/1758-2229.70348

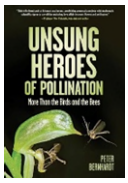
Journal of Coastal Research, 2026, Vol. 42(4), pp. 644 – 653.

Using recycled glass substrate for seed germination in 17 common coastal dune and maritime plants.
Kristen E. Allen, T. Getty Hammer, Jeremiah A. Henning
https://www.jstor.org/stable/48871827

Nature

'Every box has been opened': London botanic gardens digitizes seven million specimens.
23 June 2026
Davide Castelvecchi
https://www.nature.com/articles/d41586-026-01917-7

New additions to the collection



Unsung heroes of pollination : more than the birds and the bees / Peter Bernhardt.

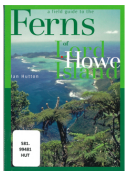
Clayton, VIC : CSIRO Publishing, [2026]

ISBN: 9781486319619

ANBG copy signed and donated by the author, May 2026

"Unsung Heroes of Pollination shows the reader a hidden world of pollination, where flies, wasps, mosquitoes, bats and beetles take centre stage. Naturalists, gardeners, citizen scientists and flower enthusiasts are invited to journey into the undergrowth, following
Professor Peter Bernhardt and a cast of scientists across Australia, the USA, South Africa, China and Fiji. Leaving the familiar birds and bees behind, Bernhardt uncovers stories of reward, cooperation and deception between plants and animals. The author also pays homage to an earlier generation of naturalists who first investigated these unusual relationships during the first half of the 20th century. He explores how flowers have evolved in structure and function, and how pollination systems have emerged and diversified over time. Discover the remarkable 'fit' between animal senses and floral signals, and see how flowers advertise their secret rewards. Stunning colour plates bring you face-to-face with overlooked pollinators and their flowers -- from an amber fossil of the bee-like crabronid wasp that flew millions of years ago, and a modern chloropid gnat wearing an orchid's pollinia on its back, to the elaborate lip petals of hammer orchids luring male wasps, and the long tongue of a tube-lipped nectar bat reaching for its prize. This is a captivating glimpse into the wonders of an unseen -- and unsung -- world." -- Back cover.

Shelf no. **571.8642 BER**



A field guide to the ferns of Lord Howe Island / Ian Hutton.

Lord Howe Island, N.S.W. : Ian Hutton, 2010

ISBN: 9780958128674

ANBG copy donated by Rosemary Purdie, June 2026.

“A 64 page book detailing all 56 fern species of Lord Howe Island, with photographs and notes on each species.” -- Author website

Shelf no. **581.99481 HUT**

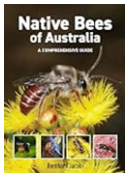
More new taxa of Australasian Orchidaceae / editor, David P. Banks.

Seven Hills, New South Wales : Australian Orchid Foundation, 2025

ISBN: 9781764367608

This volume names and describes a staggering 184 new Australian orchids, which adds about 10% to the number of described orchid species for Australia. In addition, 9 new orchid species for New Zealand and 5 new orchids for New Caledonia are described. This research is presented in 19 individual research papers covered in this volume. Quite a few of the new Australian orchid names were used as manuscript names in David's 'A Complete Guide to Native Orchids of Australia' (3rd ed. rev.), but there are many, many new orchids hitting the press for the first time. The work includes a recharacterisation of some of the most familiar Australian orchids such as Caladenia carnea, Diuris corymbosa *and* (Para)Prasophyllum odoratum*, followed by descriptions of new orchids related to these species. An attractive feature of the new volume is the inclusion of colour images alongside the text describing the new orchids.-- Publisher's website.*

Shelf no. **584.40994 JON**



Native bees of Australia : a comprehensive guide / Bernhard Jacobi.

[Chatswood, N.S.W.] : Reed New Holland Publishers, 2025

ISBN: 9781760796372

"With a warm climate, dry soil and an abundance of flowers, Australia is such a perfect place for bees that it has become a biodiversity hot-spot for this insect family. More than 2,000 of the world's 20,000 bee species are found there, with many of these being endemic and occurring nowhere else." -- Back cover.

Shelf no. **595.7990994 JAC**