



AUSTRALIAN NATIONAL
BOTANIC GARDENS

LIBRARY CONNECT

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



Dr Sue Fyfe and Professor Scoresby Shepherd at the book launch.
Photo: CC-BY @Commonwealth of Australia (ABRS).

NEW AUSTRALIAN BRYOZOA BOOKS

The Australian Biological Resources Study (ABRS) has played a major role in the publication of a new set of books on Australian Bryozoa.

Dr Haylee Weaver from the ABRS has spent the past 18 months as fauna editor of the publications, working closely with 12 authors from around Australia to produce this highly informative two volume set on Australia's Bryozoa.

The books were launched at the Australian Marine Sciences Association conference in Adelaide last month by the highly respected marine ecologist Professor Scoresby Shepherd. In his speech, Professor Shepherd praised the quality of the information contained in the publication and acknowledged the important contribution it makes to knowledge about Australia's Bryozoa.

Copies of both volumes can be borrowed from the Library or purchased from [here](#).

If you're curious about Bryozoa and would like to find out more, check out bryozoa.net

SEED CONSERVATION TECHNIQUES TRAINING AT KAKADU

An article by National Coordinator of the Australian Seed Bank Partnership, Damian Wrigley, has been featured on page 19 in the latest issue of [Samara](#).

The article outlines the seed conservation techniques training which was conducted in Kakadu National Park for Kakadu's traditional owners, and scientists from Papua New Guinea and Indonesian.

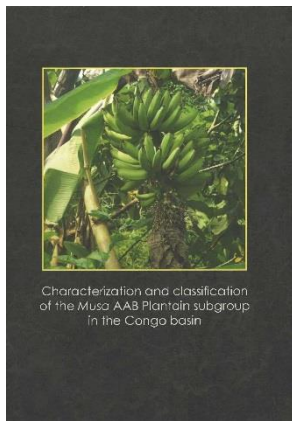
BANKSIA VINCENTIA CONSERVATION

The *Canberra Times* has acknowledged the work of staff members and volunteers at the Booderee National Park at Jervis Bay and the Australian National Botanic Gardens in the conservation of *Banksia vincentia*.

Comments by Stig Pedersen and David Taylor highlight the crucial work being undertaken to conserve this rare and critically endangered plant.

The full story in the *Canberra Times* can be accessed [here](#).

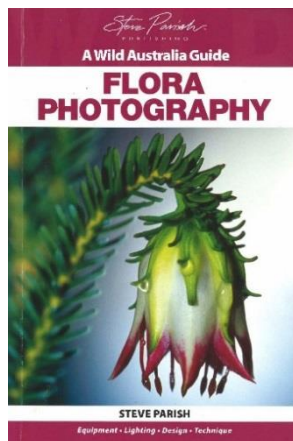
A SELECTION OF NEW BOOKS



Characterization and classification of the *Musa* AAB Plantain subgroup in the Congo Basin/ J. Adheka Giria & E. De Langhe
Scripta Botanica Belgica : Volume 54, 2018 ISBN:9789492663146

The starchy Plantain banana is a basic staple food crop in humid tropical Africa, where its cultivation over many centuries has produced a huge and unique cultivar diversity. This book describes and classifies the cultivars of the Democratic Republic of Congo. It will be a guide for all future plantain taxonomic and breeding work in the country, as well as a reference for similar research at the pan-African scale.

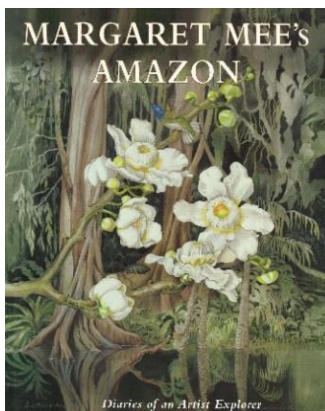
[Source](#)



Flora Photography/ Steve Parish
Archerfield, Queensland: Steve Parish Publishing, 2009
ISBN: 9781741935158

Steve Parish, whose highly successful career as one of Australia's best-loved nature photographers spans 50 years, shares his specialist knowledge and love of flora photography and provides detailed and practical information on equipment, light and lighting, design, technique and locations.

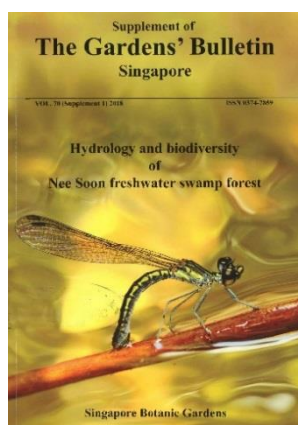
[Source](#)



Margaret Mee's Amazon : Diaries of an Artist Explorer/ Margaret Mee
London: Antique Collectors' Club and The Royal Botanic Gardens, Kew
2004 ISBN: 1851494545

For thirty-two years, the artist Margaret Mee was enchanted by and lured back again and again to the massive, unpredictable and fertile rainforests of Amazonas. Her initial objective, to search out and illustrate the glorious flora growing in the tree canopies and along the innumerable waterways of the great rivers of the Amazon basin, was later combined with a growing concern at the commercial plunder of the great forests. Her first expedition to Amazonas was in 1956 and it was then that she began to keep the diaries that, along with her paintings, drawings and sketches, make up this book.

[Source](#)

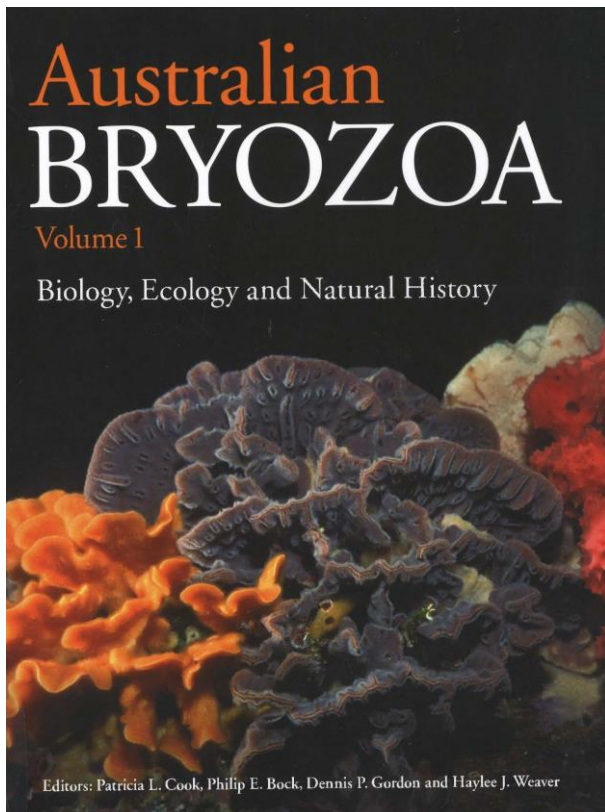


Hydrology and biodiversity of Nee Soon freshwater swamp forest/ Singapore Botanic Gardens
Singapore : National Parks Board, Singapore Botanic Gardens, 2018

This issue of *Supplement of the Gardens' Bulletin Singapore* contains nine papers concerning the hydrology and biodiversity of Nee Soon freshwater swamp forest, the only substantial primary freshwater swamp forest remaining in Singapore Island. This is a threatened and overlooked ecosystem in the Southeast Asian region and in Singapore. Characterised by predominantly mineral soils supporting forest that contains a subset of flora and fauna of lowland forest, but with the addition of important habitat specialists, freshwater swamp forest is fed by an array of hydrological processes.

[Source](#)

NEW BOOKS FEATURE: AUSTRALIAN BRYOZOA

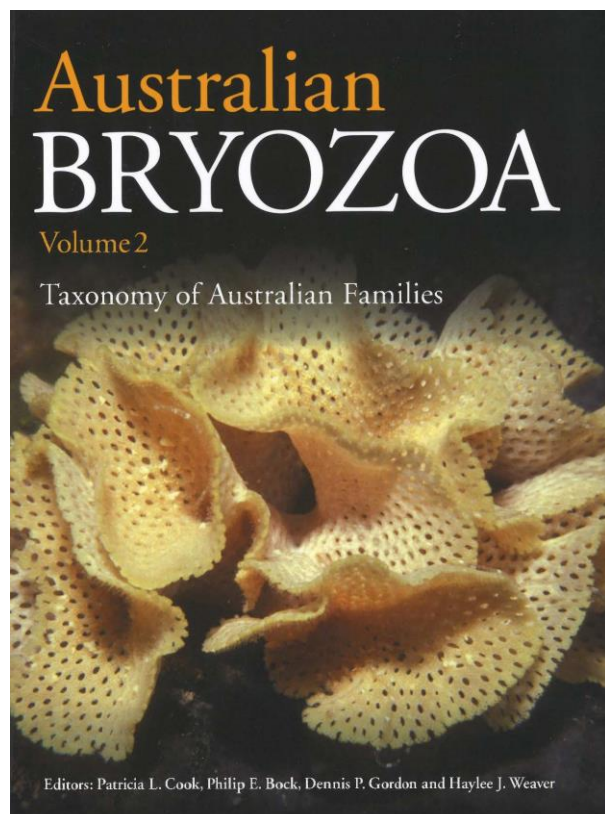


The first of two volumes describing Australia's 1200 known species of bryozoans.

Bryozoans are aquatic animals that form colonies of connected individuals. They take a variety of forms: some are bushy and moss-like, some are flat and encrusting and others resemble lace. Bryozoans are mostly marine, with species found in all oceans from sublittoral to abyssal depths, but freshwater species also exist. Some bryozoans are of concern as marine-fouling organisms and invasive species, while others show promise as sources of anticancer, antiviral and antifouling substances.

Written by experts in the field, *Australian Bryozoa Volume 1: Biology, Ecology and Natural History* is the first of two volumes describing Australia's 1200 known species of bryozoans, the richest diversity of bryozoans of any country in the world. It contains chapters on the discovery of bryozoans, their morphology, classification and fossil history, their roles in biosecurity and marine benthic environments, and potential uses in biotechnology and ocean acidification.

[Source](#)



The second of two volumes describing Australia's 1200 known species of bryozoans.

Written by experts in the field, *Australian Bryozoa Volume 2: Taxonomy of Australian Families* is the second of two volumes describing Australia's 1200 known species of bryozoans, the richest diversity of bryozoans of any country in the world. It contains detailed taxonomic data and illustrated family-level treatments, which can be used to identify specimens. It provides an authoritative reference for biology students, academics and others interested in marine biology.

[Source](#)

FEATURED E-JOURNAL : *Nature NSW*

The National Parks Association of New South Wales' flagship publication, *Nature NSW*, is produced four times a year. The focus of the magazine is on in-depth current conservation topics, National Parks Association (NPA) news, as well as updates on campaigns and initiatives.

Since 2017, *Nature NSW*, has been available as a free online publication via the NPA's NSW [website](#). The current Winter 2018 issue includes articles on landscape photographer Henry Gold, the Thin Green Line wildlife corridor, saving underwater forests and a book review of Tim Flannery's book *Sunlight and Seaweed*.

A digitised online [archive](#) contains full text access to *Nature NSW* from 2012 to present. The NPA e-newsletter, *Nature News*, containing information on the latest news and events can also be subscribed to for free via the [website](#).



NATURE NSW – WINTER 2018



NATURE NSW – AUTUMN 2018

FROM THE ANBG ARCHIVE : 'Views of Canberra' Playing Cards



'Different Views of Canberra' playing cards with ANBG locations.

A rather unique item in the ANBG Archive, is a deck of playing cards featuring 54 scenic views of Canberra.

Published by Hema Maps, with most photographs supplied by Canberra's Edison Photographic Studios, the deck features photographs of well-known Canberra landmarks and events including Parliament House, Questacon, the National Carillion, Nara Peace Park and Floriade.

Two views of the ANBG taken by former staff member Barry Brown, are also included in the deck. The photographs capture the rainforest walk and one of the ANBG's tranquil waterfalls.