



COVID-19 health emergency – ANPSC activities

Activity groups - WWs, Field Trips, Propagation Group and DAGs/GDSG - have COVID-19 Plans approved by Council setting out arrangements to minimize the risk of COVID-19 to our members and the public.

Therefore, subject to ACT and NSW government restrictions, these groups may resume their activities.

However, with the recent spike in COVID-19 cases in Victoria and NSW, all groups, other than Propagation, have suspended activities.

Monthly Members Meetings are suspended until further notice - we would need a suitable indoor, large venue with 4 sq m per person while also complying with the ACT government restrictions on people numbers.

Council is holding its meetings in a large indoor venue at Cool Country Natives Nursery, Pialligo.

October 2020 Spring Plant Sale has been cancelled due to COVID-19.

Member growers may promote their alternative Spring plant selling activities on the ANPS website and Facebook page.

Please stay well everyone.
Lucinda Royston, President

ANPSC's new Public Officer

Stephen Saunders is our new Public Officer. Thank you to Stephen for volunteering to take up this role. For members information, a duty statement is on the ANPSC website <https://nativeplantscbr.com.au>

Wattle Day is 1 September

Over 1,000 species of Acacia occur in Australia, making it the nation's largest genus of flowering plants

Wattle day was introduced in 1913 by an association called the Wattle Day League and formally recognised on 23 June 1992.

Acacia pycnantha, the golden wattle, was unofficially accepted as the national floral emblem to mark Federation in 1901.

2020 Australia's Week of the Wattle

Sat. 29 Aug - Sun. 6 Sept 2020

For details of activities in Canberra go to: <http://www.wattleday.asn.au/about-wattle-day/2020-week-of-the-wattle-around-australia-1>



Acacia cardiophylla, or West Wyalong Wattle has ferny, light green bipinnate foliage and masses of yellow balls of flowers. This plant occurs in the wild in central and southern New South Wales.
Ros and Ben Walcott photo

ANPSC Propagation Group's Queanbeyan Shade house Plant Sale

Here is an opportunity for members to buy plants grown by our propagation group.

There are about 600 plants spanning 90 species/forms ready for sale. Ian Tranter (Queanbeyan Shade house minder) has kindly offered to organise the sale of these to ANPS members under strict conditions that avoid personal contact (EFT and 'pack and collect'). Details will be emailed out in the next week.

Deadline for articles for the December ANPSC Journal is 1 November.

Please send items/articles to our Journal Editor, Gail Ritchie Knight, at journal@nativeplantscbr.com.au

Warm welcome to our new members

☘ Sue Kerr

☘ Ranjan Chaudhuri

Friends of Dryandra Woodland

Would you like to help with an informal plant survey in O'Connor from 9am -12pm on Saturday 19 September & 31 October, based at North Canberra Dog Park?

Jamie Pittock has recently formed a group, Friends of Dryandra Woodland, with the aim of encouraging ACT City Services to manage the urban park land located between Black Mountain and Bruce Ridge nature parks, bounded by Barry Drive and Dryandra and Fairfax streets.

Contact Jamie Pittock pittockj@yahoo.com if you are interested in being involved.

Black Mountain – a natural history of a Canberra icon

by Ian Fraser and Rosemary Purdie with Friends of Black Mountain

Find out about the area's geological evolution, its native plants and their habitats, how the biodiversity has changed over the last three decades, and how species survive fires and storms and are affected by invaders.

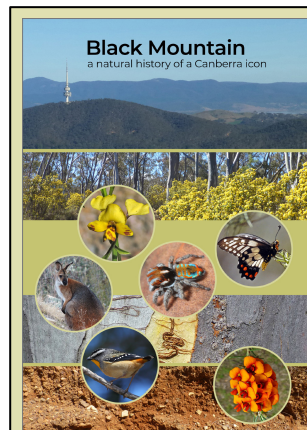
Price:

\$35 recommended retail price

\$10 postage

Order ☎ 0404 148 721 or email to

FoBMPublicationSales@gmail.com or.

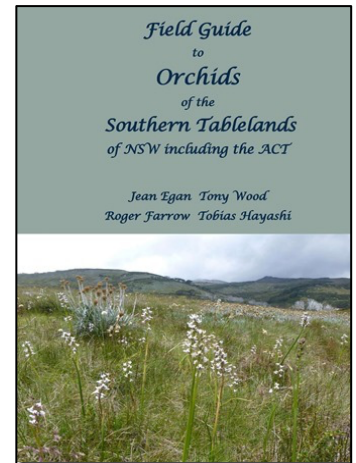


Field Guide to Orchids of the Southern Tablelands of NSW including the ACT

by Jean Egan, Tony Wood, Roger Farrow, Tobias Hayashi

This Book will soon be available for purchase on-line (details to be provided). Price will be \$45 including postage and packing. A special concession price will be available to ANPSC members. It will also be available for purchase from selected local book stores.

Roger is a life member of ANPSC. Ed



Covid-19 restrictions permitting: The FJC Rogers Seminar - to be held on line and at venues in Victoria 24 - 25 October, 2020

Lectures: The lectures will be available online 1 week prior to the weekend for registered attendees. There are five speakers.

Garden Visits: There will be six gardens over the weekend, 24 & 25 October. To register go to the website. Registration deadline is 1 October.

Seminar Plant Sales: Plant sales will be online & over the weekend at the Barfield Garden (APS YY Growers plant stock) and possibly Maranoa for Phil Vaughan, (only Mint Bush and Allied Genera species). The online Sale will open on 25 September for 2 weeks. Orders can be collected at the Barfield Garden over the FJC weekend where any remaining stock will be available for sale.

Email: fjcrogers@psvic.org.au

Website: <https://psvic.org.au/fjc-rogers-seminar-2020/>

Exhibitions at ANBG, Visitor Information Centre

Paradise Lost: Daniel Solander's Legacy 2 to 22 September

Commemorating the legacy of the Swedish botanist Daniel Solander and to coincide with the 250th Anniversary of Cook's first voyage to Australia. Featuring works by 10 participating artists from NZ, Paradise Lost toured New Zealand in 2019.

The Friends' Botanic Art Group Annual Exhibition – Legacy of Banks and Solander 26 September to 25 October

Artworks featuring Banksias and plants collected by Banks and Solander 250 years ago on Cook's voyage to Australia

Australian Native Plants Society (Australia) – ANPSA

Australian Plants Award 2021

ANPSA is calling for nominations for this biennial Award to be made at the ANPSA Biennial Conference at Kiama, NSW in September 2021.

As an ANPSA member Society, ANPS Canberra may nominate someone in either or both the Professional and Amateur categories before February 2021.

Awards are made to people who have made an outstanding contribution to the knowledge of **Australian plants**.

If you know of someone from our Region, you think ANPSC should nominate or want further info, contact Lucinda Royston president@nativeplantscbr.com.au.

More information is also at <http://anpsa.org.au/award.html>

Other Australian native plant societies newsletters

The August issue of the Wildflower Society of WA newsletter will be available for members to read on ANPSC Website shortly.
Go to 'Journals' in the members' area for this and other Newsletters.



Interesting items - from Bill Willis

Climate Council - 2019/2020 Bushfires

www.climatecouncil.org.au/

'The thing that did shock us was the intensity, it was a phenomenal intensity, to the point it was scorching the earth.'

Climate change has pushed Australia into a new bushfire era. We must fundamentally rethink how we prepare for & manage this growing threat.'

Satellite images reveal 'phenomenal intensity' of summer's devastating bushfires

The Canberra-based company took high-resolution images of NSW every day for two months before and after the bushfires.

canberratimes.com.au

<https://twitter.com/climatecouncil/status/1297649376727142400?s=11>



ANBG - Seed Bank

'Within a single seed lies the building blocks for a new plant to grow. Saving seeds in seed banks is one ex-situ conservation technique for plant species. We store seeds of many rare and threatened Australian plants at ANBG National Seed Bank for conservation & research'

ANBG

<https://twitter.com/ANBG/status/1296915020698312712>

NSW DPIE Environment, Energy and Science - Guula Ngurra NP

The NSW Government has officially gazetted Guula Ngurra National Park, a new national park, in the hope of protecting the koala habitat in the State's Southern Highlands.

abc.net.au

<https://twitter.com/nswenviromedia/status/1297649723071840256>

Acacia sp

Lucinda Royston photos



ANPSC Calendar

Next Council Meeting: Monday 7 September at 12.30pm in the large indoor venue at Cool Country Natives Nursery, Pialligo.

Council Business Reminder: Council Minutes are on our website in Members Area under 'Minutes'. The August ones will go up after the September Council Meeting.

Next Bulletin: October 2020.

If you have any items you think would be of interest to our members including photos, please send them by 23 September to bulletin@nativeplantscbr.com.au.

Other events

Australian Native Plant Market

Held monthly at Cool Country Natives, Pialligo
Cancelled until further notice.

ANPSC Contacts

President: Lucinda Royston

president@nativeplantscbr.com.au

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Eremophila Study Group Seminar

Report. Photos from Lyndal Thorburn

‘Eight members of ANPS Canberra made it north to the Eremophila Study Group event in Warwick, Toowoomba and Lowood on the last weekend of July, escaping before the borders snapped shut again in the first week of August.

We enjoyed 5 formal presentations on Friday night and Saturday morning in Warwick, and 6 garden visits in Warwick and Toowoomba, finishing off with a walk along the Lowood Rail Trail.

The weather was sublime (24 degrees in Lowood) and fine throughout (though the Queenslanders grumbled about mornings down to 3 degrees). We took lots of cuttings and bought lots of plants to try out down here in cooler climes, and even more photos. The gardens visited will be featured in coming Eremophila Study Group newsletters.

Many thanks to Jan Glazebrook and her dedicated crew of on-the-ground organisers in the sunny north.’
Lyndal Thorburn, Eremophila Study Group Leader.



Lyndal Thorburn on the Lowood rail trail



On the Lowood rail trail



Eremophila maculata used as a hedge



Gail and Adrian Wockner's back yard at Highfields. They show their garden in the Toowoomba Flower Festival each year.

Sitting on the wall at Lorelei Bartowski's garden at Highfields.

From Canberra (L to R) are Tom Jordan, Lyndal Thorburn, Ben and Ros Walcott, Juanita Morton, Gavin Moran and Ian Tranter. Missing is Fran Middleton



Society Activities

Conservation

From Geoff Butler, ANPSC' Conservation Officer

Review of Federal EPBC Act

The Federal Environment Protection & Biodiversity Conservation Act is currently under review.

Unfortunately the Environment Minister has announced some changes to reduce "green tape" before the review is even completed, with it still being in a consultation stage. The following link from an ABC news report provides more information on this issue.

https://www.abc.net.au/news/2020-07-20/epbc-act-environmental-review-report-recommends-independent-cop/12392594?utm_source=abc_news&utm_medium=content_shared&utm_content=mail&utm_campaign=abc_news

Foreign seed shipments to Australia

Seed from overseas is being shipped to random addresses in Australia (see live link). They appear to have been missed by quarantine authorities. For biosecurity reasons, if you or anyone you know receives such seed packets, do not sow them, and do not just place them in domestic rubbish. Report it to the Department of Agriculture, Water and Environment on 1800 798 636.

<https://www.abc.net.au/news/2020-08-26/australians-warned-to-be-on-look-out-for-mystery-seeds/12592348>

Is importing cut flowers wise?

Australia has taken major steps over recent years in strengthening its biosecurity legislation at the Federal and State and Territory levels. This is a sensible direction to take for a country that relies so heavily on agricultural and horticultural production. This interesting article (<https://www.abc.net.au/news/2020-08-09/imported-flowers-fuelling-biosecurity-fears/12529126>) reveals the concerns raised by sections of the cut flower industry about the importation of product from overseas.

The primary concern by some Australian flower growers appears to be the potential for the overseas flower imports introducing serious pests or diseases, whereas Australian cut flower importers state that imports are subject to strict quarantine requirements. Reading between the lines, it appears likely that Australian flower growers may be more concerned about the ever-increasing amount of very cheap imported flowers and foliage, and that the importers may be treating the potential for importing serious pest insects and diseases with some disdain.

Australia also exports flowers overseas, as well as vast volumes of other agricultural and horticultural products. I wonder how our flower exporters would

react if their produce was questioned by overseas markets, and what our importers would do if pests or diseases were introduced and naturalised causing serious damage and ongoing costs in their control?

I think this discussion raises more important issues for the future, especially as we try to revive industry and jobs as a result of Covid-19 recovery. Australia could grow all the cut flowers and foliage it requires, thus eliminating another source of introduced pests. Yet by importing them we assist in an industry in poorer nations. Would we be concerned if other countries wanted to stop our exports of cut flowers to them? I would be interested in any feedback.

Geoff Butler at gbu22182@bigpond.net.au

ANPSC' Plant Database Team

Are you interested in being involved in its activities?

The Plant Database Team (PDBT) manages the Society's plant database. The database is used to generate the list of plants available at the Society's plant sales and also to create the plant labels used at those sales. The role of Team members includes entering new information, and reviewing existing information and amending where necessary.

Council has recently approved Terms of Reference (TOR) for the PDBT. These TOR can be found on the Society's website under Our Policies, under the main Menu.

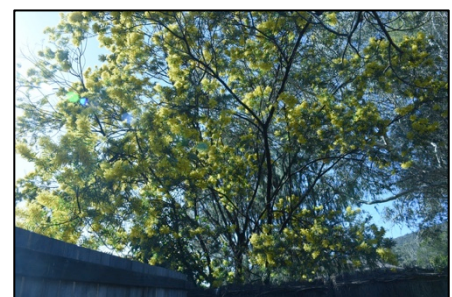
The PDBT currently comprises nine people with John Carter as the Chair. The TOR allows for up to ten people to be members of the PDBT and in addition the PDBT may invite people to assist for particular projects.

If you are interested in nominating for membership of the PDBT or wish to become involved in its activities, please contact John Carter at carterjg@inet.net.au.



Acacia sp.

Lucinda Royston photos



Members Activities

Propagation

General ANPS propagation queries: **John Robertson, Propagation Coordinator**

Contact: propagation@nativeplantscbr.com.au.

The COVID-19 Plan for this activity group has been approved by Council. This activity may go ahead at both CIT and Queanbeyan locations subject to any COVID-19 restrictions in place at the time.

Potting Bee

**Sunday 27 September from 11am to 2pm.
CIT Horticulture, Charles Weston Lane, off
Eade Street, Bruce**

If you wish to participate in this planned propagation activity you need to book a place by emailing John and advise him of your name and phone number at propagation@nativeplantscbr.com.au.

Recently Council approved the purchase of 5 metal propagation benches for ANPSC's propagation group facility at CIT.

'An example of where a small fraction, of the \$ raised by the ANPS Propagation Group members, has been spent.' John Robertson, Propagation Coordinator



Our shade house space at CIT Horticulture with one of the two benches donated by Peter Woodbury in the foreground. Our hotbed is in the background against the wall.



New benches ready for potted up cuttings from our full hotbed.

Field Trips

Our Field Trip Coordinator is Jeanette Jeffery

Contact: fieldtrip@nativeplantscbr.com.au

The COVID-19 Plan for this activity group has been approved by Council. Activities may go ahead subject to any COVID-19 restrictions in place at the time.

No field trips are planned for the rest of this year at this stage.

If you want to be kept in the email loop contact the Coordinator: Jeanette Jeffery.

Wednesday Walkers (WWs)

Coordinator: Kris Nash, krisnash4@gmail.com

☎0420 920 993

The COVID-19 Plan for this activity group has been approved by Council. Activities may go ahead subject to any COVID-19 restrictions in place at the time.

Due to current COVID-19 situation and the ACT government advice that people should only travel interstate if necessary, **Wednesday Walks are suspended until further notice.**

Day Activity Group* & Garden Design Study Group

Acting Coordinator: Bill Willis ☎0407 268 797,

dagsleader@nativeplantscbr.com.au

* DAGs

The COVID-19 Plan for this activity group has been approved by Council. This activity may go ahead subject to any COVID-19 restrictions in place at the time.

Due to current COVID-19 situation and the ACT government advice, **DAGs & GDSG activities are suspended until further notice.**



Acacia sp.
Lucinda Royston
photos



Making a Mini Propagating Box by John Carter

‘As part of my project to build a replacement propagating box, I used 12 mini-propagating boxes as modules. These modules were made from mini-greenhouses purchased from Bunnings. They are also sold by Aldi, but only occasionally. When buying these mini-greenhouses be sure to check the corners of the tops for stress fractures that are caused from poor transport. (Several of mine had these fractures and I managed to get the price reduced from about \$18 to \$10.)

I didn’t want to worry about continuously watering the cuttings so I created a water sump in the bottom section by drilling a series of holes in the sides, 2cm from the base. I filled the base, up to the holes, with a perlite rich mixture to hold the water. The mini-propagator can be filled with a variety of containers for cuttings or seeds; or you could use the entire mini-greenhouse as a single cuttings container by drilling drainage holes in the bottom and completely filling the base with the perlite mixture.

When filled with cuttings, place the mini-propagator in a well lit position out of direct sunlight. It doesn’t need bottom heat, but cutting strike would benefit if you had a heat mat.’ John Carter



Acacia sp
- flowering
in my
garden.

Lucinda
Royston
photo



Show and Tell

From the Walcotts – flowering at the ANBG at this time

Text by Ros Walcott, photos by Ben Walcott



Pimelea physodes or Qualup Bell, plants both in the ground and in a pot has grey-green foliage, reddish stems and pendant green bracts enclosing a small flower with dark red outer bracts. This plant is found in southwestern Western Australia and is considered the most beautiful of the genus.



Chamelaucium 'Cascade Brook' is a form of Geraldton Wax, which is endemic to coastal areas of Western Australia between Perth and Geraldton. This plant is an open airy bush with masses of purplish-pink 5 petalled flowers with darker centres.



Guichenotia ledifolia is a small shrub with grey green foliage covered in drooping, dusty pink 5-petaled flowers with maroon centres. This plant is native to southwestern Western Australia.

Epacris impressa 'Bega', a small bush with vivid red tubular flowers. This plant is found in southern New South Wales, near Bega.



Hakea recurve is a large shrub with fearsomely prickly, grey-green needle foliage and many pinkish-yellow fragrant flowers. This plant is native to a band east from the area between Perth and Geraldton.



Epacris exserta, or South Esk Heath, is a small erect bush with white flowers with maroon stamens. This riparian plant is endemic to northern Tasmania along three rivers, South Esk, North Esk and Supply and is considered threatened in the wild.



Grevillea 'Scarlet King' (*Grevillea nivea*) is an attractive small cultivar with dark red toothbrush flowers contrasting with white stems and grey-green divided foliage.