



HARBOUR GEORGES RIVER Group of APS NSW NEWSLETTER – February 2024

NEXT HARBOUR GEORGES RIVER EVENTS:

The Wollie Creek Bat Watch Picnic Fri 1st March
Turrella Reserve, from 6 pm
APS NSW Quarterly Gathering, on Saturday 9 March
Kuring-Gai Wildflower Garden, St Ives from 11 am
Unwin Green St Visit Sat 23rd March
12 Unwin St, Earlwood, from 10 am

Please RSVP to Liz on elsmere02@gmail.com to confirm you are attending.

VISITORS ARE ALWAYS WELCOME

Welcome to the February 2024 edition of the APS Harbour Georges River Group Newsletter.

Please note we are not having an event of our own in March, as it would clash with the **APS NSW Quarterly Gathering, on Saturday 9 March**, hosted by the North Shore Group.

Our next meeting will be on Wed 3rd April. In the meantime, so you don't get lonely, join us for a "David Attenborough moment" – the great bat fly out from Turrella Reserve, and Lydia Feng has kindly invited us to her Unwin Green Steet backyard micro-adventure on Saturday 23rd March. All four events are described in the Next Meeting section of the newsletter.

Dorothy Luther, Editor

In the spirit of reconciliation, the APS Harbour Georges River group acknowledges the Traditional Custodians of country throughout Australia and their connections to land, sea and community. We pay our respect to elders past and present and extend that respect to all Aboriginal and Torres Strait Islander peoples today.

<https://www.austplants.com.au/Harbour-Georges-River>

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photo by Greg, from
Nielsen Park



Monotoca elliptica
Tree Broom-heath

A NOTE FROM THE PRESIDENT

APS President's Report

The humidity at this time of the year in Sydney is difficult to cope with. It seems worse this year – is it just getting older or is this another side effect of climate change?

Last month's talk was a revelation. I had no idea about the very interesting native landscape areas in the eastern suburbs. I will look forward to a visit to the area. It just shows that, notwithstanding the development pressures, small pockets of significant natural vegetation still exist and need protecting.

Currently, we have the State Government's plan to substantially increase the housing density which, if it goes ahead, will basically make back yards redundant and all the urban wildlife habitat that uses these areas will be lost.

In the Georges River Council area, a significant part of the Georges River foreshore is designated as a foreshore protection zone which has allowed good tree cover to exist along the waterways. However, with the proposed reforms, much of the area will be zoned for multistorey developments or dual occupancies with minimal open space requirements and that habitat which is used by many species of birds and mammals will be lost. We have submitted comments to the Planning Department. Let's hope they take notice of them and do some rational planning, rather than knee-jerk over-the-top responses to the population pressures.

Let's hope sanity prevails.

Graham Fry

President HGR APS



Georges River foreshore at Milperra, Vale of Ah
photo by Dorothy

They wouldn't really !!! Would they?

NEXT MEETINGS

Please note we are not having a meeting of our own in March, as it would clash with the **APS NSW Quarterly Gathering, on Saturday 9 March**, hosted by the North Shore Group. Our next meeting will be on Wed 3rd April. In the meantime, please join us for:

WCPS Bat Watch Picnic, Fri 1st March, from 6 pm at Turrella Reserve

The Wollie Creek Preservation Society have invited us to join the Great Bat Fly Out event.

This is a great family event, and an opportunity to see one of the great 'urban David Attenborough moments', as thousands of Grey-headed Flying-foxes stream out from their roosting camp beside Wollie Creek. It is an opportunity to enjoy an early evening picnic with family and friends, and to view and learn more about these fascinating endangered native mammals.

Join us from 6pm at Turrella Reserve. No need to book. Just bring your picnic and your family and friends. At 6 pm it will still be light enough to explore Turrella Reserve briefly.

<https://wolliecreek.org.au/wp-content/uploads/2024/02/Feb-Update-2024.pdf>

Park in Banks Road Earlwood, or catch a train to Turrella Station, on the T8 line.

APS NSW Gathering, Saturday 9 March

hosted by the North Shore Group

Caley's Pavilion, Kuring-Gai Wildflower Garden, 420 Mona Vale Road, St Ives 2075

(The entrance appears to be from Richmond Ave.)

Program:

11am Choice of two walks, meet at Caley's Pavilion

- Spider and insect walk around the gardens with Helen Smith, or
- Walk to visit the threatened plant species in the garden.

12-1pm Lunch at Caley's Pavilion, where tea and coffee will be provided.

Plants and handmade cards, by Jim and Pam Lawler featuring native plants, birds and animals, will be for sale.

1-2pm Presentation/Workshop with Heather Miles

Native garden design workshop - design or trial and error?

If you are planning a new native garden, revamping an existing one or transitioning an exotic garden to natives, then this is the workshop for you. We will explore how to apply 'design' to each of these situations with examples and hands on practice. If you have a spot in your garden that you want to redesign, bring along a map of it and we will play with ideas. She will bring some other examples to give your imagination free rein!

Heather will also share with us how the Garden Design Study Group website on the ANPSA site is being updated to make the information more interesting and accessible.

Heather is an excellent speaker with a passion for Australian native plants and their use in garden design. In addition, she is an excellent photographer and her photographs of plants and flowers will enhance her presentation.

Heather's talk will be followed by afternoon tea.

Unwin Green Street, Saturday 23rd March for Breakfast

A backyard micro adventure - Wildlife, bush, plans for regeneration.

Join Lydia Feng and some friends from Inner West WIRES for a Breakfast Meeting on Saturday 23rd March from 10 am, at 4/12 Unwin St, Earlwood.

This is at the Wolli Creek Regional Park end of Waterworth Park. You can walk along Bayview Ave from Tempe Station, or park in one of the small streets in the area.

Lydia has invited WIRES to discuss the possibility of releasing appropriate injured animals into the area. APS HGR members are invited to attend and enjoy the contrast of the eastern end of Wolli Creek Regional Park, the Green Street in the making, and the formal council plantings in Waterworth Park.

Lydia will provide some Asian salads that can be eaten in wraps. (BYO if you need gluten free). Please also bring a small plate of breakfast/ brunch food to share. Item suggestions are fruit, baguettes, dips, croissants, cheese, finger food.

Please RSVP to Liz on elsmere02@gmail.com to confirm you are attending, for catering purposes.

Next HGR Meeting, Wednesday 3rd April

Associate Professor Andy Leigh, a plant ecologist from the Faculty of Science, University of Technology, Sydney will present an informal slide show and mini-stories on the kinds of research the team do, the plants and landscapes they work in. The research is on the response of Australian plants to extremes of temperature in deserts and alpine areas.

LAST MEETING

Plants of the Eastern Suburbs, Wednesday 7th February

Greg Potter took us on a tour of some of the amazing parks in Woollahra, focussing on flora in the larger parks like Nielsen Park, Cooper Park, Parsley Bay, and Gap Park/ South Head.

He started with a brief history of the mansions and parklands built by wealthy settlers on the lands of the Gadigal and Birrabirragal people.

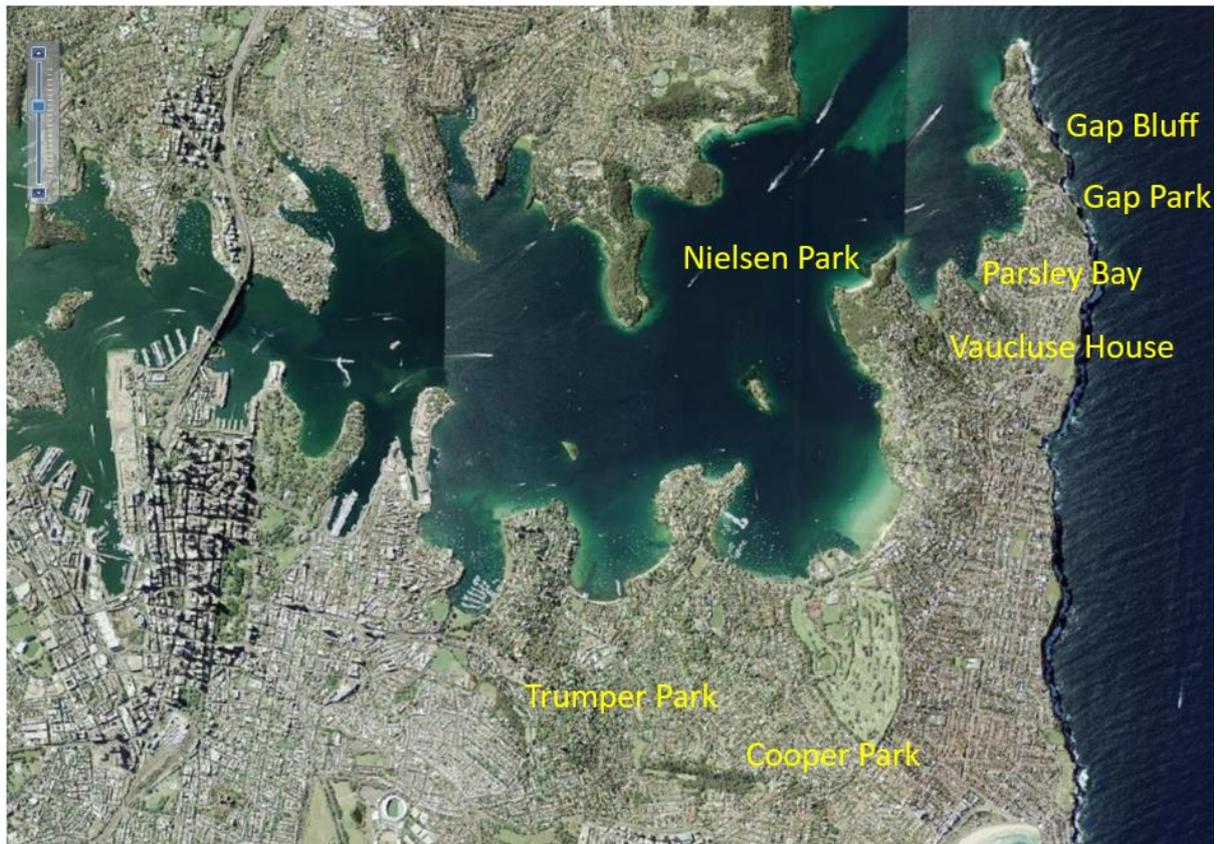
Sections of the parklands were given to the Government for public recreation in the early 20th Century and have since been regenerated.

Starting from Nielsen Park, Greg introduced us to the varying habitats and beautiful plant species of the four main parks in the area. He particularly mentioned some of the rare species and how to recognise them if you do find them.

Nielsen Park has both dry rocky woodlands of Eucalypts and shrubs, as well as moist Eucalypt forest, White Aspen forests, ferns and grasslands.



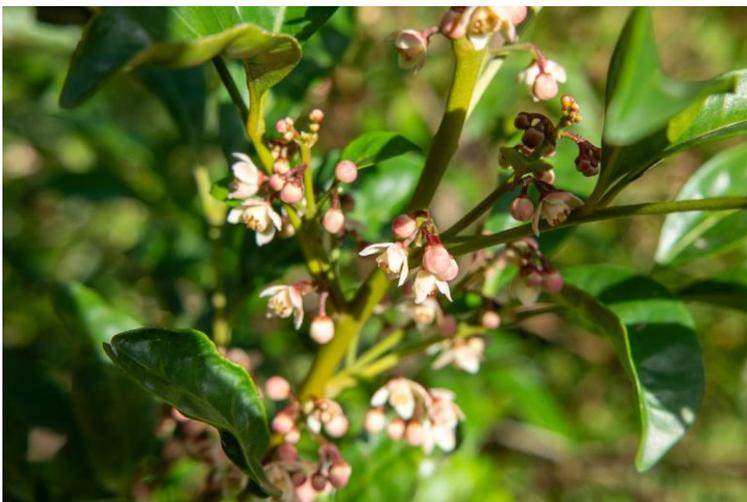
1 Acronychia oblongifolia, White Aspen



Special plants featured were

Acacia terminalis subsp. Eastern Sydney (endangered) Eastern Sydney Sunshine Wattle. Nielsen Park is one of the few places south of the Harbour where it reproduces naturally due to maintaining a suitable fire regime.

Allocasuarina portuensis Nielsen Park She-oak which was only discovered in 1986 (when 10 plants existed). It is now recovering with around 180 new plants recently grown from seed and cuttings.



2 *Synoum glandulosum*, Scentless Rosewood

Cooper Park has some Aboriginal engravings and rock shelters, with remnant bushland. Disturbed bushland and recreation areas have been regenerated by the council and public. The Bush is a mix of dry and wet Eucalypt forests and rainforest like areas. It has remnant Rosewood/Angophora Forest and tall closed forest along the creek which runs through the centre of the park. This features a variety of ferns and smaller trees, such as *Neolitsea dealbata*, Bolly Gum. The dry Eucalypt Forests and Lilly Pilly Forests further up

the creek banks include such wonders as *Ficus henneana*, Deciduous Fig and *Podocarpus elatus*, Plum Pine.

Parsley Bay is a small park nestled around a narrow inlet. The bushland is a mix of remnant bush and regenerated disturbed bush, of rainforested/wet Eucalypt forest. Species include *Diploglottis australis*, Native Tamarind and *Pararchidendron pruinosum*, Snowwood. Unfortunately, there is a sewer line through the valley which Sydney Water have to dig up & replace. This is highly likely to disturb the bushland and contaminate the creek and nearby harbour. **Powerful owls nest in the area and the creek runs into the habitat of the endangered White's seahorse in the bay.**



We ended on a happier note with Gap Park and Gap Bluff, with tangles of fig roots and a view of the Harbour. Some of the less pronounceable species here are *Euroschinus falcatus*, Blush Cudgerie and *Gmelina leichhardtii*, White Beech.

Plant Table

Thanks to Boyd Webster for the following:

A. Cuttings of Plants present at South Maroubra Dunes

<i>Carpobrotus glaucescens</i>	Pigface
* <i>Correa alba</i>	Coast Correa
<i>Pelargonium australe</i>	Native Storksbill
<i>Scaevola calendulacea</i>	Dune Fan Flower
<i>Spinifex sericeus</i>	Spinifex
* <i>Westringia fruticosa</i>	Coast Rosemary

*Dune restoration use

B. Cuttings and flowers from gardens.

<i>Buckinghamia celsissima</i>	Ivory curl tree
<i>Chrysocephalum apiculatum</i>	Yellow buttons
<i>Correa baeuerlenii</i>	Chef's Hat Correa
<i>Davidsonia pruriens.</i>	Davidson Plum
<i>Goodenia ovata</i>	Hop Goodenia
<i>Grevillea leptobotrys</i>	Tangled Grevillea
<i>Grevillea</i> 'Robyn Gordon'	
<i>Grevillea sphacelata</i>	Grey Spider Flower
<i>Hibbertia scandens</i>	Climbing Guinea Flower
<i>Homalanthus populifolius</i>	Bleeding Heart tree

<i>Melaleuca thymifolia</i>	Honey Myrtle
<i>Persoonia pinifolia</i>	Pine Leaf Geebung
<i>Scaevola albida</i> 'Blue'	Fan Flower Cultivar
<i>Scaevola aemula</i> 'Trial Bay'	Fan Flower Cultivar

(Notes by Boyd Webster – also Photos unless otherwise acknowledged)

Homalanthus populifolius (syn. *Omalanthus populifolius*)

A tall shrub or small tree growing 2-5m high in coastal NSW and Queensland forests is



blue to black.

popularly called the Bleeding Heart Tree as older leaves turn red before they fall. Propagated from seed or cuttings *H. populifolius* has been used as feature tree in gardens. It may also regenerate quickly in recently disturbed soil. Skin contact with the white viscous sap should be avoided.

The cutting on the table showed the developing fruits – small green berries. On a recent harbourside walk I saw trees bearing more mature forms, dark



Persoonia pinifolia Known as the Pine-leaved Geebung due to its leaf shape. This shrub can grow to 4m high in NSW forests. The terminally placed yellow flowers are followed by bunches of green succulent fruit. It is stated to be difficult to propagate from either seeds or cuttings.

[It would make a lovely native Christmas tree if you could get it to grow.]

Scaevola species There were three cuttings of plants of the *Scaevola* genus on the table this month. All demonstrated the typical fan shaped flower.



Scaevola calendulacea was shown in the APS HGR newsletter after we visited the South Maroubra sand dunes in August 2022. The two plants in my garden's sandy soil also show its scraggly spreading form with succulent stem and leaves; small numbers of blue flowers appearing mostly in summer.

Scaevola albida and the closely related *S. aemula* are prostrate spreading plants found in the eastern Australian states and South Australia. Many cultivars are available in nurseries and the other two cuttings on the table are examples.



***Scaevola albida* 'Blue'** spreads out in a 'mat-like' form, with the

central stems becoming 'woody' as they age. I have found it to flower throughout the year.

***Scaevola aemula* 'Trial Bay'** has thin spreading stems, tooth edged leaves and pale blue flowers. Graham has found it an easy ground cover to propagate from cuttings. (Photo by Graham Fry)



GROUP NEWS

Attracting Wildlife to your Garden

Story & photos by Graham Fry

While many of us are prompted to establish native gardens due to the spectacular flowering displays, there is another group of native plants enthusiasts who are more interested in **attracting wildlife** rather than the visual attraction of native plants. There are a number of types of wildlife that are attracted to plants such as birds, mammals, insects and even some species of reptiles. The most obvious beneficiary of our plantings are birds, notwithstanding that insects are probably more abundant in both number and species present.

Our garden was planted out initially with a goal to attract birds, so many **nectar producing plants such as grevilleas and banksias** were added. Over the 30+ years we have lived in our house, we have planted over 160 grevilleas of which 45 are still alive and 37 banksias with 12 still growing. Sadly, many plants were planted for attracting small honeyeaters such as eastern spinebills and yellow-faced honeyeaters and this was the case for the first 10-15



years until around 2000 when noisy miners arrived. Since then, the small birds have disappeared and the nectar producing plants are now very popular with the miners!! Even the larger honeyeaters such as little and red wattlebirds have also been driven out by the miners.

However, it is not all gloom. Parrots have thrived and we regularly have up to six species seen in our plantings. The bird that probably gives us the greatest thrill is **the Yellow-tailed Black Cockatoo**. While this species is not rare, it is

relatively uncommon and so we are happy when we see them in our garden. And what are they eating? They absolutely love the fruits of *Banksia ericifolia* – Little Eric. They have been regular visitors for over 20 years and generally arrive in autumn. In recent years they are coming earlier and this year they were first recorded on the 1st February. We have up to four birds feeding and they normally spend hours systematically extracting every seed from the fruits. They are very tolerant of us and we can be within 3-4 metres of them without disturbing them.

Interestingly, the “Little Eric” banksia is supposed to grow to 2m, however ours is now around 5-6m and is level with the house guttering, not really a small banksia. We have other banksias including *B.serrata* and *B.integrifolia* in the garden but the cockatoos don’t seem to be interested in these fruits, particularly the *B.integrifolia* as it does not retain its fruits and so there is no seed available.

Plans for This Year

The program to date is:

Month	Day	Location	Event
March	Sat 9 th	See above	Quarterly meeting 1, see above
April	Wed 3 rd	Burwood RSL	Andy Leigh on Desert plants
May	Sat 11 th	Parramatta and Hills, Gumnut Community Centre, Cherrybrook	Quarterly meeting 2 & AGM. Talk by Dan Clarke on Threatened flora of the Cumberland Plain
June			
July			
August			
September	Sat 14 th	Oatley Uniting Church	Quarterly meeting 3, hosted by HGR, talk by Rhonda Daniels on Wattles
October	to 4 th	Melbourne	ANPSA Biennial conference
November	1st to 3rd	Armidale	The Annual weekend Get Together
December	TBA	Clemton Park church?	Christmas party

ANPSA Biennial Conference

ANPSA is the national parent body of APS NSW and the other state-based groups. It holds a week-long national conference every 2nd year. Each state takes it in turn to host the conference. Last time it was NSW turn, and was held in Wollongong. The next conference is hosted by the Victorian group from 30th Sep – 4th Oct 2024. **It is now open for early bird bookings, so get your name down.**

To register, go to <https://apsvic.org.au/anpsa-biennial-conference-2024>

More general information is available on the ANPSA web site at <https://anpsa.org.au/anpsa-biennial-conference-and-seminar/>

The seminar program comprises a series of lectures by expert speakers interspersed with field trips to gardens and natural areas.

“Gardens for Life”

Hosted by Australian Plants Society Victoria, 30th Sep – 4th Oct 2024

Held at The Round, Nunawading, the conference topics include:

- Gardens for Wildlife and Habitat,
- Restoration and Revegetation of Wetlands, Grasslands and Verges,
- Care for the Rare,
- Insects and Biodiversity,
- Garden Design,
- Indigenous Food Plants and many more.

Tours before and after will go to Victoria’s best wildflower areas and day excursions will feature new botanic gardens, private gardens and wild areas.

NEIGHBOURHOOD WATCH

There is a lot happening in our patch, with community groups and local councils being active in promoting native plants. I welcome contributions - stories about your other favourite groups.

Australian Conservation Foundation (ACF)

The Inner West group are running a project called “Rewilding the Inner West”. This links to the State Government vision from 2017 of having 40% tree canopy cover by 2036.

<https://www.planning.nsw.gov.au/policy-and-legislation/urban-greening/tree-canopy-data>

The NSW Planning department has worked with ArborCarbon to acquire a new tree canopy dataset for Greater Sydney that provides the most in-depth and detailed imaging released by the department to date. It shows canopy cover, tree height, vegetation health, land surface temperature, individual trees. For ArborCarbon, see their web site

<https://www.arborcarbon.com.au/index.html> which has great technicolour pictures.

In the dataset, “tree canopy” is classified as all vegetation greater than 3m.

They have published a suburb level summary of the current situation. For ‘Our Patch’, the results are: (listed from West to East, North to South)

Local Govt Area	Total hectares	Tree canopy ha	% tree canopy	Extra ha needed
CB-Council Total	11,713.1	1,919.9	16.39%	2765.34
Georges River Total	3,200.3	697.9	21.81%	582.22
Strathfield Total	1,289.0	222.5	17.26%	293.1
Burwood Total	342.7	47.5	13.86%	89.58
Canada Bay Total	1,928.9	317.3	16.45%	454.26
Inner West Total	3,822.8	709.4	18.56%	819.72
City of Sydney Total	2,111.0	404.2	19.15%	440.2
Bayside Total	4,856.0	606.3	12.49%	1336.1
Randwick Total	3,651.0	591.7	16.21%	868.7
Waverley Total	1,396.6	293.1	20.99%	265.54
Woollahra Total	795.4	237.0	29.80%	81.16

I won't comment on the varying sizes of the LGAs, but I would really like to know how they are going to magically produce some thousands of hectares of 3-metre-tall trees over the next 15 years.

Inner West is one of the better ones with 18.5% cover (709 hectares). But they need another 800 hectares of 3 metre + trees to meet the target. Roof top gardening anyone?

Bankstown Bushland Society

Some nice-looking plant photos from Karlo, along the Georges River

<https://bankstownbushlandsociety.com/deep-water-park-milperra/>

<https://bankstownbushlandsociety.com/yeramba-picnic-point-georges-river-national-park/>

<https://bankstownbushlandsociety.com/the-crest-bushland-reserve-georges-hall/>

Arrive Clean, Leave Clean

Guidelines to help prevent the spread of invasive plant diseases and weeds threatening our native plants, animals and ecosystems. Any activity in the bush has the potential to spread invasive species, including environmental restoration activities such as weeding and revegetation. These guidelines detail how to prevent the spread of invasive plant diseases and weeds. There are also links to further resources and checklists.

<https://www.dccew.gov.au/environment/invasive-species/publications/arrive-clean-leave-clean>

Thank you, Phyllis, for reminding us about good practice in the bush. With the current Asbestos scare, we are reminded of just how easy it is to contaminate the environment.

RANDOM JOTTINGS

These are items of general interest found on the World Wide Web & other sources. All contributions for future editions gratefully accepted.

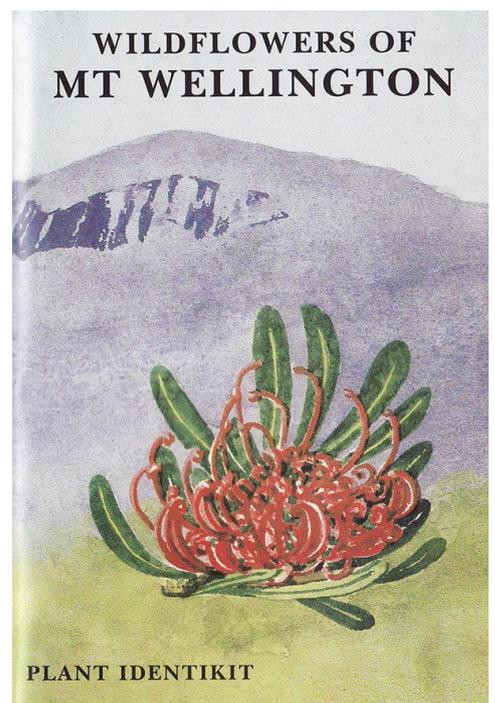
From APS Victoria Website

I've been browsing this web site as part of looking at the ANPSA Conference. It's a much more down to earth site than the APS NSW one. It even has a whole section on soil types & why this is important [sorry!]. <https://apsvic.org.au/soil-types-in-victoria/>

Plant ID Apps – Share Your Favourite

At an APS meeting recently, a speaker demonstrated a set of Plant Identikit books. These are pocket sized guides to the most obvious plant species in a bush walking area such as Mt Wellington or Cradle Mountain in Tasmania. They were produced by members of SGAP (the old APS) and contain quite a detailed description and a lovely hand painted image of the species, showing leaves, flowers & flowering period, fruit, locality – all the identifying characteristics. It was a labour of love by some dedicated teams.

<https://www.apstas.org.au/publications>



Of course, today, we'd whip out our mobile phones, take a picture & look up our favourite App. So, for the benefit of newer members, **what is your favourite App?** and which ones don't you use and why?

Solar Farms

Solar farms and native grasses create pollinator havens, study says [from NCC newsletter]
Better together: A US study has found that planting native grasses and flowers under solar panels provides a huge boost to insect populations. The results show that insect abundance tripled and diversity rose by 150 per cent at the study sites.

What to Do With a Derelict Shopping Centre

<https://www.theguardian.com/culture/2024/feb/22/perth-festival-carillon-city-shopping-centre-wetland>

Build an art installation of course. “[We’ve] really suppressed nature but I see these two works as a representation that she will have her way. The sun will find its way in, and the water will find its way to rise.”

Wetland and Light Event are free to the public until 3 March as part of Perth festival.

CORRESPONDENCE RECEIVED

Newsletters Received – December/ January

The full text of the APS newsletters is available from the APS website, on the District Group pages – usually under ‘Resources’.

Australian Plants Society, Parramatta Hills Group - Newsletter February 2024

research into Australian native orchids; presentation on the Eremophila genus and the Study group; a day with the propagators; starting a new bush garden; Pyes Creek Cherrybrook - elevated swing bridge walkway; report from Our January meeting.

Australian Plants Society, Menai Wildflower Group - Newsletter Summer 2024

The construction of a Christmas Log table decoration; Holiday reading – dingos, Mountain pygmy possum, Nullarbor Plain ancient vegetation, citizen science projects; Graeme's orchids; propagating daisies from seed; news from the nurseries.

Australian Plants Society, Newcastle Group - Newsletter February/ March 2024

Planning and maintaining a native garden for drought conditions. Plant sale to the public on Saturday April 6th. Mid-week walks program for 2024. Margaret Pieroni (Botanical illustrator) receives OAM 2024, “I don't want my works to be the only memory of some of these species,” Special visitors to a garden – a breeding pair of Buff banded Rails. Plant profile *Crinum pedunculatum*. Sister Wetlands Agreement between the Hunter area and Kushiro in northern Japan, based on protecting the shorebird species Latham's Snipe.

Australian Plants Society, Sutherland Group - Newsletter February 2024

East Arnhem Land with Tony & Kate Porritt; *Grevillea baileyana* in flower at Christmas – a hardy tropical with long cream flower spikes. The Banksia evolution story from North Africa to Australia, courtesy of The Conversation. Lolly bush (a local *Clereodenrum*) from flower to fruit (Don't be fooled, the fruit is NOT edible).

Australian Plants Society, South East Group – Newsletter February 2024

Revisiting a garden that was destroyed by bush fires; Dr. Lyndal Thorburn's talk on Eremophilas (also at Parra Hills – she is a busy lady). Walking the North Durras Discovery Trail.

Other Groups Newsletters

We have begun to swap newsletters with other environmental groups in the Harbour Georges River area. Links to their web sites are provided where available. Copies of newsletters are available from the editor on request for about a month.

National Parks & Wildlife Service – Naturescapes, February 2024

Platypuses thriving in Royal National Park

Ten platypuses were released in Royal National Park 6 months ago after an absence from the park for over 50 years. We're happy to report that the latest data shows 9 of 10 adapting well, with 1 platypus venturing beyond our tracking area. This is a strong start for this ambitious conservation project, in collaboration with the Platypus Conservation Initiative at the University of NSW Sydney, World Wildlife Fund Australia, and the Taronga Conservation Society.

Australian Flora Foundation, January 2024

Report on Grant research completed - The Australian brush-turkey - ecosystem engineer; sniffer dogs detect *Phytophthora*; Testing for resistance to myrtle rust; Cryo-biotechnology for conservation of endangered plants.

<https://aff.org.au/wp-content/uploads/AFF-Newsletter-January-2023-Final.pdf>

Wolli Creek Preservation Society (WCPS)

The latest newsletter has just been released including notice of the Bat picnic & upcoming walks. There is also a review of last year's Annual Dinner with Peter Ridgeway as guest speaker. And news of other happenings, ranging from fun events to ongoing dramas with Sydney Water, who just don't GET IT.

<https://wollicreek.org.au/wp-content/uploads/2024/02/Feb-Update-2024.pdf>

COMING EVENTS

For further details of coming events for other district groups, please see the APS NSW website at <http://austplants.com.au/calendar>

Fri 1st March, 6pm – 8pm	The Bat Watch Picnic at Turrella Reserve, Wollie Creek Regional Park. Email bats@wollicreek.org.au . for more details
Sat 2 nd March, 10 am to 1 pm	Menai Wildflower Group Open Day at the Illawong Rural Fire Station, Old Illawarra Rd, Illawong. Narelle Happ speaking, plant sales, demonstrations on propagation.
Sat 9th March	APS Quarterly meeting 1, hosted by North Shore group, at Ku-ring-gai Wildflower Garden.
Sat 23rd March, 10 am	Unwin Green Street Breakfast Meeting at Lydia’s place, 4/12 Unwin St, Earlwood. Wildlife, bush, plans for regeneration.
Sat 23rd March, 8:30 pm to 9:30 pm	Earth Hour - a worldwide movement organized by the World Wildlife Fund (WWF). Turn off non-essential electric lights for one hour, as a symbol of commitment to the planet.
Wednesday 3rd April	APS HGR meeting at Club Burwood, 97 Burwood Rd Burwood, with Andy Leigh speaking
Saturday April 6 th	Newcastle Group Plant sale to the public.

HARBOUR GEORGES RIVER GROUP CONTACTS

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<https://www.facebook.com/groups/1328674687627886>
<https://www.austplants.com.au/Harbour-Georges-River>

Acacia terminalis subsp. *Eastern Sydney* (endangered)
 Eastern Sydney Sunshine Wattle

Photo by Greg from Nielsen Park

