



Arthropodium strictum

Australian Plants Society Waverley

June / July 2017

Australian Plants Society Waverley Inc. Reg. No. A13116G

<http://www.apswaverley.host56.com/index.html> PO Box 248 Glen Waverley Vic 3150

Meetings Third Thursday of month, Ground floor, Wadham House, 52 Wadham Parade, Mt Waverley (Melways Map 61 E12) Commencing 8pm

APS Waverley Group Events

JUNE Thursday 15th

Meeting – Anne Langmaid: “Eremophilas”

JULY Thursday 20th

Annual General Meeting – Diana Droog: “Creating a 15ha Wildlife Sanctuary - Corner Inlet”

AUGUST Thursday 17th

Garden Visit – The Volcano at RBG South Yarra

NO MONTHLY MEETING IN AUGUST

SEPTEMBER Thursday 21st

Meeting - Grand Plant Table

OCTOBER Thursday 19th

Meeting - “In the Wild”

NOVEMBER Thursday 16th

Meeting – Graham and Maree Goods:

“Plants in Australia's desert areas”

DECEMBER Date TBA

Xmas breakup

Other Events

JANUARY 2018 Hobart Tas

ANPSA Biennial Conference

Conference Theme: “Grass Roots to Mountain Tops”.

Dates: 12-20 January 2018

Venue: Hobart – Wrest Point

Pre-post conference Tours: A selection of tours are being planned to King Island and to alpine and rainforest areas of the Tasmanian mainland.

Information: <http://www.apstas.org.au/conference.html>

To receive updates email asgapjan18@gmail.com.

OCTOBER 20th & 21st 2018

FJC Rogers Seminar – Goodeniaceae

Co-ordinated by Wimmera Growers of Australian Plants and APS Grampians.

Contact email fjcrogersseminar2018@gmail.com or

Royce Raleigh, Chairman of FJC Rogers Committee.

20 & 21

Committee

Leader	Jenny Kelso	9889-1195
Secretary	Virginia Barnett	9803-4502
Treasurer	Gavin Cole	9885-1249
Newsletter	Graham Oliver	0418 359 067
Librarian	Geoff Schroder	9882-5213
	Marlee Petrie	9701-2272

Supper Roster

June 15 th	Mirini Lang
	Marlee Petrie
July 20 th	Geoff Schroder
	Anne Kerr

Please swap if unable to attend

Membership fees now due – renewal form enclosed

**Notice of Annual General Meeting
and**

nomination form for Committee Of Management positions in 2017/18 enclosed

APRIL

Lynsey Poore: "The Fitzgerald River National Park"



Lynsey Poore gave a superb discussion of "The Fitzgerald River National Park", a biodiversity hotspot which is one the largest (3,000 sq km) and most botanically significant national parks in Australia. Within the park are found nearly 20 per cent of Western Australia's flora species, many of which occur only within its boundaries.

The park features a tantalising variety of landscapes to explore, from rolling plains, colourful breakaways, rugged peaks and headlands to stunning bays and inlets. During winter, southern right whales shelter close to shore with their newborn calves.

The park forms the basis of the internationally recognised Biosphere Reserve recognised by the UNESCO Man and Biosphere Program. The site contains over 1800 species of plant with 250 of these being rare and 62 being known to be found only within the confines of the park. Some species of interest include the royal hakea, qualup bell, scarlet banksia, showy banksia, bell-fruit mallee, pea flowers, feather flowers, many species of eucalypts and bottlebrushes (Callistemon and Beaufortia).

Three populations of the crowned mallee all exist within the park and have a total number of 140 trees. An endangered species, *Boronia clavata*, has five populations totalling only 100 individuals all of which are located in the area. Another two endangered species, the barrens wedding bush and the fan-leaf grevillea, are also found within the park although in the case of the barrens wedding bush, not exclusively.

The park is also home to 22 species of mammal, 200 bird species, 41 species of reptile and 12 species of frog.

Park highlights include



Quaalup Homestead



Hakea victoria



Pimelia physodes



Eucalyptus coronata

Photos: S.D. Hopper

Eucalyptus coronata is a eucalypt that is native to the south coast of Western Australia.

This multi-stemmed mallee typically grows to a height of 0.6 to 4 metres. It has smooth pale gray to pale brown bark throughout. The adult leaves are a bluish-green colour with a blade that is up to 12 cm long and 3 cm wide. It blooms between April and May or July and November and produces white-cream to yellow flowers.

E. coronata has a limited range along the south coast in the Goldfields-Esperance region of Western Australia concentrated in the Fitzgerald River National Park.

Boronia clavata



Thank you Lynsey for such an interesting talk.

May Mike Beamish - "Errinundra National Park"



It was a pleasure to have the company of Cathy and Michael Beamish at our meeting on 18th May.

Michael's well-structured talk was most interesting and it seemed many of our members knew at least a little of the Errinundra area; but it is a place that most of us rarely visit, so Michael's knowledge, punctuated with anecdotal snippets, familiarised us with the place once again.

The Errinundra National Park is situated 373 kilometres east of Melbourne and is centred on the Errinundra Plateau, a southwards extension of the Monara Tablelands of New South Wales. The plateau itself is actually a shoulder of the Great Dividing Range. Most of it consists of state forest intercepted by large areas of cleared land. Logging has well and truly taken its toll, but Michael didn't stray into the politics of this - Jenny was able to contribute an anecdote of her own - her mother, many long years ago, took up her first primary teaching position in the unusually-named little town of Club Terrace - this was in the days of far-flung school populations and winding roads through thick forests.

In October 2007, the Beamishes joined forces with two other couples and made their base camp at the property of Jill Redwood, a local activist, naturalist and environmentalist; our first picture was of Jill's cottage, which was completely self-sustainable. Water came from the Brodrigg River and everywhere was green and lush.



Then we saw McKillops Bridge - once seen, always remembered - and the perspective shots of the old bridge which, when built, was the largest welded steel-trussed bridge on earth! Photos gave some idea of its height; it was last flooded in 1934. Then we saw a smaller bridge, the Ambyne Bridge, a suspension bridge, heritage listed, over the Deddick River, which flows into the Snowy at McKillops Bridge. The ensuing photographs were of sparkling surprises amongst the dark green dampness of the forest.

There was a very rich *Pittosporum bicolor* (Banyalla or Cheesewood) and an Alpine Pepper. Then a beautiful *Persoonia confertiflora* (Cluster-Flower Geebung).

A white version of *Olearia phlogopappa* (Dusty Daisy-Bush).



Some ferns: *Blechnum cartilagineum* (Gristle Fern); *Cheilanthes sieberi* (Mulga Fern) and *Asplenium flabellifolium* (Necklace Fern).

A *Brachychiton populneus* (Kurrajong) and a very thickly flowered *Bulbine bulbosa* (Bulbine Lily).

There was *Clematis microphylla*, *Calytrix tetragona* (Common Fringe-Myrtle), and the common everlasting: *Chrysocephalum apiculatum*.

Growing in the rocks was *Senna aciphylla* (sprawling cassia).

The tall, pea-flowering shrub, *Daviesia ulicifolia* and the Hairy Pink Bells, *Tetralochea pilosa*.

We saw the male and female of the species *Lomandra longifolia* (Spiny-Headed Mat Rush).

There was the vine *Smilax australis* (Sweet Sarsaparilla) and a graceful *Myoporum floribundum*.

The Large-Leaved Hop Bush (*Dodonaea triquetra*) and the white and pink Austral Storksbill – *Pelargonium australe*.

The *Stackhousia monogyna* (creamy candles) was perfectly captured; so were *Thelymitra media*, *Caladenia carpraecox* and *C. carnea*.

Some local fauna did not escape notice – lace monitors and water dragons.



Telopea oreades

The talk ended with exceptional photos of *Telopea oreades* – the East Gippsland Waratah. This is not a showy plant, but is very tough and can grow quite tall in the gullies, competing for light.

Telopea oreades was first described by F. von Mueller in 1861. The species name is derived from the Ancient Greek 'oreos' (mountain) and hence means of, or relating to, a mountain.

Telopea oreades is one of five species from south-eastern Australia that make up the genus *Telopea*. No subspecies are recognised.

**Grateful thanks to Cathy and Michael.
Write-up - Virginia Barnett**

MEMBERSHIP APPLICATION / RENEWAL 2017/18

1. Ignore this form if you are a new member who joined after 1st Feb 2017 - your membership is already paid to 30th June 2018.
2. This is a combined membership form for APS Vic and for APS Waverley
Please use this form instead of the form sent out with the APS Victoria newsletter.
3. For insurance purposes people who join APS Waverley must also join APS Victoria Inc.

MEMBERSHIP TYPES		FEES		
		APS Victoria	APS Waverley	TOTAL
A	Single	\$32.00	\$20.00	\$52.00
B	Household	\$35.00	\$30.00	\$65.00
C	Student	\$24.00	\$15.00	\$39.00

I wish to join / rejoin the Australian Plants Society (*please select one*)

I agree to be bound by the Rules and Bylaws of the Society.

Enclosed is my subscription for membership type **A B C** (circle one).

Amount \$

Signed **Date** / /
 : :

Title	Mr / Mrs / Ms / Miss		
First Names			
Last Name			
Postal Address			
Suburb / Town		Postcode	
Telephone			
Email Address			

PAYMENT METHODS

(use either method - circle the payment method used.)

- **Cheque / money order**
 Make cheque or money order payable to "APS Waverley" then mail it together with this form (completed in full and signed) to:
The Treasurer, APS Waverley Inc., PO Box 248, GLEN WAVERLEY VIC 3150
- **Direct debit**

<i>Account name:</i>	Australian Plants Society
<i>BSB number:</i>	313-140 <i>Account number:</i> 403694
<i>Transaction description:</i>	[Please put your surname here] 2018 fees

Include your surname in the transaction description.

Mail this form (completed in full and signed) to:

The Treasurer, APS Waverley Inc., PO Box 248, GLEN WAVERLEY VIC 3150

NOTICE OF ANNUAL GENERAL MEETING

The Annual General Meeting of Australian Plants Society Waverley Inc. will be held at Wadham House, Wadham Parade, Mt Waverley on Thursday July 20th 2017 commencing at 8pm.

All committee positions will become vacant at this meeting and nominations are called for the following office bearers for 2017/18.

Leader Secretary Treasurer Newsletter Editor Committee Members

Please consider whom you would like to nominate for these positions, complete the nomination form below, and return it to the Secretary by 6th July 2017.

NOMINATION FORM

Australian Plants Society Waverley Inc.

Nomination for election as an office bearer or committee member for 2017/18.

Position	
Nominee	Please print name
Nominated by	Signature
Seconded by	Signature

Declaration by Nominee

I am a financial member of Australian Plants Society Waverley Inc. and will perform the duties of the position to which I am elected in accordance with the rules and by-laws of the Society in force at the time.

Signed

Date

Please return the completed form to:

**The Secretary, APS Waverley Inc.,
PO Box 248, GLEN WAVERLEY VIC 3150**

Plant of The Month - April *Correa* "Hobson's Choice"



This specimen of *Eremophila bignoniiflora* x *E. polyclada* was grown by Mirini Lang in clay soil under full sun. It has reached a height of about 2 – 3 metres. To avoid it becoming leggy and overgrowing a path, Mirini prunes it regularly.

The species is ideal for a dense hedge. It grows very quickly and can be planted in areas that suffer from inadequate drainage, as it naturally grows in areas that flood after rainfall and then dry out during summer.

The flowers are a soft creamy/purplish colour and with good rainfall the species is very floriferous.

It is very drought tolerant, responds best to sunny areas, is fairly wind tolerant, will accept badly draining soil (at least for short periods), grows quickly and can be hedged easily.

The biggest negative about this *Eremophila* is that it isn't readily available in nurseries, however it grows easily from cuttings. Mirini was lucky to get her specimen from a specialist nursery in the Dandenongs.

Also on the plant table



Ixodia achillaeoides – Jenny Kelso
Grows in full sun in a rockery.
60 – 80 cm high



Eremophila glabra – Anna Kane
Grows in full sun.
30cm high x 1 metre wide

Plant of The Month - May *Grevillea lanigera*



This specimen was grown by Margaret Duncan.

Grevillea lanigera grows in the wild in NSW and Victoria. It flowers from March to December.

The leaves are hairy and grey-green in colour. Flowers are pinkish-red with cream and densely cover the many branchlets. All forms grow in well-drained acidic soils and do well in sunny or semi-shaded positions.

Plants will tolerate dry periods and frosts. Regular pruning will make a more compact shrub.

Birds are attracted to the nectar. Propagation is from cuttings.

G. lanigera is an all-round attractive and useful shrub.

Thanks to Anne Kerr for the write-up.