



Arthropodium strictum

Australian Plants Society Waverley

August / September 2018

Australian Plants Society Waverley Inc. Reg. No. A13116G
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

AUGUST Saturday 11th @1pm

*Garden Visit – Mirini Lang's garden
25 Kennedy St, Glen Waverley*

NOTE NEW EARLIER COMMENCEMENT TIME

AUGUST Thursday 16th

*Meeting - Lynsey Poore : "Wildflowers of WA Pt 2.
Ravensthorpe to Esperance to Cape le Grand."*

SEPTEMBER Thursday 19th

Grand Plant Table

OCTOBER Thursday 18th

*Meeting - Marilyn and Geoff Bull : "Mt Augustus National
Park. WA"*

NOVEMBER Thursday 21st

"In the Wild" – Members' photos.

DECEMBER TBA - Thursday 6th or Friday 7th

Christmas Break-up at a restaurant.

Other Events

AUGUST 18th & 19th

*APS Foothills hosts APS Victoria Quarterly Gathering
Plants and Gardens of the Dandenongs and Foothills – including
the Victorian COMM and AGM to be held Sunday 19 August.*

SEPTEMBER 1st

*APS Wilson Park Australian Native Plant Sale
Wilson Botanic Park, 668 Princes Highway, Berwick. From 9.00
am to 3.00 pm. No entry fee.*

SEPTEMBER 8th & 9th

*APS Yarra Yarra Australian Plants Expo
Eltham Community & Reception Centre
801 Main Road, Eltham. 10.00 am to 4.00 pm.
Check website <https://apsyarrayarra.org.au> for plant lists.*

OCTOBER 20th & 21st

*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.*

2019 September 30th to 4th October

*ANPSA 2019 Conference hosted by Western Australia
Albany, WA.*

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

<i>August 16th</i>	<i>Gavin Cole</i>
	<i>Marlee Petrie</i>
<i>Sept 19th</i>	<i>Geoff Schroder</i>
	<i>Gordon Macmillan</i>

Please swap if unable to attend

REMINDER: Membership fees are now overdue

July Richard Austin - "Native Orchids"



Australian native orchids range from the spectacular epiphytic (growing on trees) such as *Cymbidium suave*, and lithophytic (growing on rocks) species of the tropical jungles and warmer areas of Australia, to the intricately subtle terrestrial (growing in the ground) species found throughout dry eucalypts forests.

Many of our past speakers have concentrated on terrestrial orchids so we invited Richard Austin, an expert in rock orchids and a past president of the Australasian Native Orchids Society to fill the gap in our knowledge.

There are two main groups of rock orchid in eastern Australia

- *Dendrobium speciosum* – the Sydney Rock Orchid which grows in the wild on rocky escarpments from Genoa in eastern Victoria to north Queensland.
- *Dendrobium kingianum* – which grows from southern NSW to Maryborough in Queensland on exposed cliff faces between 150 to 1200 metres above sea level.

Both species are easily cultivated and widely grown. They hybridise readily and there are many hybrid forms / flower colours available.

In cultivation the plants must have good drainage so oxygen reaches their roots mimicking growing conditions in the wild. Kingianums are best grown in 100 – 140 mm pots in a small / medium grade orchid potting mix; Speciosums are a larger plant and are grown in 200 – 400 mm pots using a coarse grade orchid bark potting mix.

Plants should be re-potted every 2 – 4 years in mid summer after flowering has stopped. Dead roots should be removed with garden scissors – not secateurs – to ensure a clean cut. The “growth face” (side of the plant with the newest bulbs) should be placed at the centre of the pot.

Temperatures from 0° to 30°C are tolerated but the optimum temperature Dendrobiums is 18° to 30°. If temperatures rise above 30° the plants must be kept cool and watered.

Use liquid fertilisers and ensure plants are well hydrated before applying the fertiliser.

Cultivation tasks by season of the year ...

Winter	Plants are generally dormant. Flower development starts. Little watering required.
Spring	Flowering and new growth starts. Plants need plenty of water.
Summer	New growth peaks. Re-pot and divide plants after flowering finishes. Plants need plenty of water.
Autumn	New growth hardens.



Dendrobium speciosum



Dendrobium "Hilda Poxon"



Dendrobium kingianum

Thank you Richard for a most interesting and useful talk.

July Helen Lovel: "Eremophilas"



Neutrog is a manufacturer of a range of fertilisers based on poultry manure. Recently they have developed "Bush Tucker", a low phosphorus product especially for phosphorus-sensitive Australian native plants.

Our speaker Helen Lovel, Customer Relationship Manager at Neutrog, told us about Neutrog's history and how "Bush Tucker" was developed and trialled with well-known native plant growers Neil Marriott and Angus Stewart, to name a few, before its release to the market.



Annual General Meeting 2018

Minutes AGM 2018 Virginia Barnett – Secretary

The meeting opened at 8pm on the 19th July, 2018, at Wadham House, Mount Waverley.

Leader, Jenny Kelso, welcomed all, and declared that the Annual Report of the past year's activities, will be distributed to each member, via newsletter.

J. Kelso thanked committee members for their contribution to a very successful year.

Moved: G. Cole, Seconded: F. Feltham

Gavin Cole presented Treasurer's Report.

Formal thanks to G. Schroder for donating a new projector to Group.

G. Cole moved that Treasurer's Report be accepted; Seconded: J. Watson

General Business: J. Kelso reminded Group that Garden Visit to M. Lang's on 11th August will be at 1pm instead of 2pm.

J. Kelso encouraged members to attend Quarterly Meetings; garden visits are exceptional.

Bryan Loft (Member) presided over the election of office bearers from July 2018:

Leader: J. Kelso

Secretary: V. Barnett

Treasurer: G.. Cole

N/letter Editor: G. Oliver

Librarian: G. Schroder

C'tee member: M. Petrie

All positions re-elected unopposed.

J. Kelso thanked B. Loft, then welcomed July speaker, Helen Lovel, representing Neutrog.

Annual Report Jenny Kelso – Group Leader

Our AGM in July 2017 was again conducted by Bryan Loft, and the existing committee members were re-elected, unopposed, to their previous positions, namely Jenny Kelso as Leader, Virginia Barnett as Secretary/Public Officer, Gavin Cole as Treasurer, Graham Oliver as Newsletter Editor, Geoff Schroder as Librarian, and Marlee Petrie as a committee member.

Our speaker at the July meeting was Diana Droog, who spoke and showed images of the 1.5 ha wildlife sanctuary that she and her husband, Hugh Sarjeant, have created over 5 years at Toora, setting up a fund to manage the property in the future. In August in lieu of a nightly meeting several members met at Guilfoyle's Volcano at the western side of the Royal Botanic Gardens. After seeing the volcano's vegetation and water storage, we walked through the neighbouring Australian garden seeing many plants in flower.

In September we had our Grand Plant Table where 9 members brought samples of plants in flower, then spoke about their growing habits etc. There was a large display of flowers and many different specimens.

The October meeting featured 'In the Wild' with images shown by Anna (Australasian plants in London), Geoff (Cradle Mountain), Graham (flora along 'Indian Pacific' route and Maranoa Gardens), Marlee(Outback SA & Qld), & Jenny (Wangaratta area)

In November we were fortunate to have as speakers Maree and Graham Goods who spoke about plants of Inland Australia, especially Eremophilas.

We had an 'End-of-year' social gathering in early December at a local Thai restaurant. It was well attended as in previous years, and an enjoyable way to end the year.

In lieu of a meeting in February, the Group met at the Valley Reserve Mt Waverley for a BYO dinner at 6p.m., followed by a walk through part of the Reserve, where Virginia took us to Alf Salkin's Landing.

In March, our member Mirini Lang, compared Tasmanian and Victorian Cool temperate rainforests, based on her pre-Conference tour in Tasmania in January this year. It was a well-researched and interesting presentation showing similarities as well as differences in the vegetation of the two areas.

In April, Nicky Zanen spoke about King Island, based on her pre- Conference trip this year. She included mention of many plants, as well as some wildlife and history of the Island in her presentation.

In May Bev Hanson, an experienced landscape designer and owner of a large native garden, showed us how to landscape in the natural style using Australian plants.

At our last meeting for the financial year, our speaker was Richard Austin, the Past President of the Orchid Society of Victoria, who gave a most comprehensive presentation on all aspects of growing native orchids.

Quarterly meetings run by other Groups have continued to be attended by Jenny, our Group's representative. ie. In Wangaratta last September, Ballarat in November, Tarneit in March, and in Mornington in June. These meetings give participants the opportunity to meet members from elsewhere in Victoria, to see some wonderful gardens not open to the public, to hear an expert speaker on the Saturday night, and to buy books and plants. Any member can attend!

Sadly, one of our longest serving members, Michael Marmach, died last September. Being such an excellent photographer, he was often asked to show pictures of the many areas he visited both in Australia and overseas.

Other Groups too, benefited from his presentations. He led bushwalking groups especially in the Victorian High Country, and had an encyclopaedic knowledge of native plants.

In conclusion, thanks are due to all committee members for planning and executing the yearly program, as well as to Bryan for running the AGM, to Virginia for opening and closing the meeting room each month, as well as being our Representative on the Wadham House committee, to Graham for his comprehensive and excellently presented Newsletters, to Lilian and Marlee for organising the Raffle, to Gavin for buying the Raffle Plants each month, and to Geoff for running the Plant of the Month.

Treasurers Report (Prepared by Gavin Cole)

Income and Expense Statement			
Year ended 30 th June 2018			
Income	\$	Expenditure	\$
Membership fees (17-18)	895.00	Membership fees forwarded to APS Victoria	614.00
Membership fees (18-19)	175.00	Raffle prizes	115.50
Raffle proceeds	205.00	Speaker fees	180.00
Bank Interest – accounts I6 and S50	50.73	Post Office Box rental	132.00
APS (vic) Speaker Grant	500.00	Consumer Affairs	56.90
Donations	523.00	Supper costs	27.50
		Rental (Wadham House) (2017 & 2018)	430.00
		Bank Charges (a/c fee)	60.00
		Postage and Stationery	4.00
		APS (Vic) meeting expenses (J Kelso)	150.00
		Grant to attend ANSPA (Hobart) (M Lang)	300.00
		Purchase of Data Projector	488.00
	2348.73		2348.73
		Surplus of Income over Expenditure	(209.17)

Balance Sheet			
As at 30 th June 2018			
Assets	\$	Liabilities	\$
Bank – account I6	3204.91	Membership Fees due APS(VIC)	110.00
Bank – account S50	264.81		
Cash on hand	127.10		
Projector (At Cost)	488.00		
Computer	0.00		
Library	0.00		
	4084.82		110.00

The Treasurers report was put to the meeting and carried.

Office Bearers 2018/19

After the presentation of the annual reports, Bryan Loft took the chair and all positions were declared vacant. Nominations were called for office bearers and the following people elected.

Jenny Kelso (Leader)
Virginia Barnett (Secretary)

Graham Oliver (Newsletter)
Geoff Schroder (Librarian)

Marlee Petric
Gavin Cole (Treasurer)

Plant of The Month - June *Eremophila glabra*



This specimen was grown by Anne Kerr.

Eremophila glabra is a very complex species with many different forms. The species ranges from completely prostrate forms to shrubs up to 1.5 metres high. Leaves may be glabrous (without hairs) or greyish and conspicuously hairy. The flowers also vary considerably and may be green, yellow, orange or red. Flowering occurs from late winter to summer.

Many forms of this species are in cultivation, eg:

- Prostrate form - a spreading shrub to 0.3 m and a spread of 1-2 metres. Yellow flowers. This is probably the hardiest form and is excellent for landscaping.
- "Murchison River" form - attractive silvery foliage with bright red flowers. This forms a shrub to about 1 metres high.

The species should be grown in an open, sunny position with good drainage. It is tolerant of at least moderate frost and, once established, tolerates extended dry periods. Forms with hairy leaves can be prone to fungal attack in humid areas.

Most forms of *E.glabra* strike readily from cuttings.

Plant of The Month - July *Eucalyptus preissiana*



This specimen was grown by Jenny Kelso.

Eucalyptus preissiana is a small tree, usually of "mallee" habit. It reaches about 2-3 metres in height by a similar width but is often smaller. The bark is smooth and the leaves are broadly oval shape, tapering to a point - they are about 120 mm long by 50 mm wide. The large, yellow flowers may be 30 mm or more in diameter. Flowering occurs in winter and spring and is followed by attractive, bell shaped gumnuts.

The flowers and fruit are attractive and the plant is of a size well suited to smaller gardens. It performs best in well drained soils in full sun. Because of its lignotuberous habit, the species should respond to hard pruning to near ground level if rejuvenation is required.

Propagation is from seed which germinates readily.