

AUSTRALIAN PLANTS SOCIETY (SGAP) Warrnambool & District Group Inc. Newsletter

OCTOBER 2019 No 453

Correa reflexa 'Grannys Grave'

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'Plants of the Great South West', book on plants of South West Victoria



\$20. available from **Kevin Sparrow at** ksparrow93@gmail.com Ph: 55626217

Like us on **Facebook**

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EDITORIAL

Hi members.

As our planned speaker has double booked himself, there is a change of plans this month. Instead I will be doing a presentation on our recent rip to the Kimberley, in particular the Horizontal Falls and the Bungle Bungles. I have taken some magnificent photos from the air over both locations as well as photos and video as we traversed through the falls. Come along and

enjoy a look at a very special part of Australia.

We have an opportunity to join a tour put on by the GHCMA to **Budj Bim World Heritage Area** next month. This will be held on Friday 29th November probably meeting up in Heywood. Times and location still to be announced. As we need to know numbers, please indicate your interest in joining this tour. (Ph 55626217 or ksparrow93@gmail.com) Don't miss out, bookings for this free tour will close quickly.

On Saturday 2nd November we will be checking out the grassland flora of Cobra Killuk Reserve which is located 15 mins on from Mortlake near Hexham. This is a very special place just chockers with wildflowers and now is the best time to visit. Joyce and I usually go every year to photograph them. Meet at Swan Reserve at 12.30pm. We will later travel on to the Woorndoo Grasslands. lots to see here too. Contact me for more info.

Finally, its great to see Dorothy and Michael return home after 4 months travelling around Australia. See page 4 and page 5 for some of the plant species they photographed while they were away. I look forward to catching up at our next Members Night on Friday 25th, Cheers, Kevin

Group Diary See Page 2

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We wish to acknowledge the Maar people as the traditional owners of the land on which we live and pay our respects to their elders past and present.

Next Meeting: Kevin Sparrow (ME!) speaking his recent trip to the Kimberley.

Group Diary Of Activities	Group Diary Of Activities
Oct 19th: "Spring Into Nature" Presentations by the Friends of Ralph Illidge Sanctuary. From 12.00 noon. See page 6 for more.	Dec 7th: Xmas Breakup and BBQ. Tower Hill followed by garden visits.
Oct 25th: Members Night - Kevin Sparrow - Our Adventure In The Kimberley, featuring Horizontal Falls and Bungle Bungles.	Feb 28th: Chris Clarke - Alpine Flora
Oct 29th: Committee Meeting at Joan Krygger's	Mar 27th: Royce Raleigh Apr 24th: Cathy Powers speaking on Lepidoptera (Moths)
Nov 1st: Woorndoo Community Field Day (See page 9).	Sept 5/6th 2020: APS Vic. Quarterly Meeting in Warrnambool.
Nov 2nd: Visit to Cobra Killuc Reserve, Woodcutters Lane, Hexham to view wildflowers. Meet at Swan Reserve at 12.30.	
Nov 16/17th: Replenish our Planet Festival at Koroit BG.	
Nov 22nd: Members Night - Gary Barclay - Cave Diving	
Nov 23rd: Visit to Maam Wetland. Meet at the Maam at 2.00pm	
Nov 26th: Committee Meeting at Sparrows, 35 Swan Street.	Horizontal Falls in North West W.A.

Please submit your articles for the newsletter by the end of the second week of the month

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Public Officer: John Sherwood. APS Reps: vacant, Group Historian: Joyce Sparrow. Supper Organiser: Liz Halls.

Other Committee Members: Michael Mattner, Andrew Gray, Joan Krygger

The APS Warrnambool & District holds meetings on the 4th Friday of each month at the Mozart Hall Warrnambool at 8pm.

APS Warrnambool & District is a District Group of the Australian Plants Society (Vic)

All members are required to also be a member of APS Vic.

Report On Last Members Night - Bandicoot Bodyguards—Speaker David Williams

Last month our speaker was David Williams speaking on his work with Maremma Dogs working at Werribee Zoo. He brought along a special visitor, his dog, Albus to show us how he works with him.

Albus is a Maremma Dog just like the dog in the hit film "Oddball". Maremma Dogs are a special breed that can bond with a variety of animals to protect them in the wild from predators.

Below is some text on the program taken from the Werribee Open Range Zoo web site.

Maremma Dogs and Eastern Barred Bandicoots may seem like strange bedfellows but their relationship could help bring the bandicoot back from the brink of extinction. Maremmas are a breed of guardian dog that originated in Italy and have been used for centuries to successfully guard livestock. They are considered ideal for conservation work because they can bond to an array of animals, defend them from introduced predators and have a low prey-drive.



Once widespread across the basalt plains of South-Western Victoria, Eastern Barred Bandicoots are now extinct in the wild on mainland Australia as a result of habitat loss and predation from introduced predators, such as foxes.

Behind the scenes at Werribee Open Range Zoo, a squad of eight working dogs are in currently in training. This training takes the form, of gradual introduction to sheep, Eastern Barred Bandicoots and other native species as the pups mature into adults. Because bandicoots are small, nocturnal and shy, the Maremmas will be bonded with sheep as well as bandicoots. The sheep will provide the dogs with a focus during the daylight hours when bandicoots are sleeping. The squad is made up of four male and four female dogs from a range of ages with each dog expected to mature at approximately two years of age. When they have matured, they will be paired together and begin work at trial sites including Tiverton Station, a private reserve in Western Victoria and Mooramong, a National Trust property near Skipton.

Monitoring of introduced predators in these trial sites is underway, with the dogs expected to begin work in these sites in 2017. If successful, the trial could result in the creation of a Fighting Extinction Dog Squad, a specially trained squad of dogs that protect and help monitor a host of native wildlife.

Taken from web site: https://www.zoo.org.au/fighting-extinction/fighting-extinction-dog-squad/

Dorothy and Michael Have Returned Home!



Dorothy and Michael Mattner have returned home this week after 4 months travelling around Northern and Western Australia. They look happy to be home!! No doubt there will be lots of stories to tell of their adventures. We look forward to catching up again at our next Members Night.

Dorothy and Michael have Photographed Many Species In Their Travels



Above are some of the species photographed by Dorothy and Michael. Top row L to R; *Hibbertia stellaris*, *Banksia menziesii*, *Leschenaultia macrantha*, *Stylidium schinoides*, *Hybanthus calycinus*.

Bottom row L to R: Caladenia flava ssp flava, Diuris ostrina, Balaustion microphyllum, Swainsona formosa - Sturt Desert Pea, Verticordia grandis.

September Display Table Report by Kevin Sparrow

Four members contributed to the Display Table last month giving us a great selection of species to display.

David Handscombe brought along a selection of different colored *Chamelaucium uncinatum* specimens, as well as the biggest Geraldton Wax flower I have seen! This one is *Chamelaucium megapetalum* and I have put one in as a cutting, hoping that it will grow roots. He also brought in a pink form of *Lasiopetalum schulzenii* which comes from Kangaroo Island. David and Linda have a relatively new garden established out near Tower Hill having moved there earlier this year.

Lou and Mick brought in 3 specimens, *Banksia praemorsa* (which comes from Albany in WA), *Acacia paradoxa* (a local commonly called Hedge Wattle) and *Kennedia nigricans* with unusual black and yellow pea shaped flowers from SW WA.

Lorraine Charles brought in 2 specimens, one a purple flowered *Thomasia* species and a yellow flowered Grevillea, which I think is *Grevillea* 'Lemon Supreme' A hybrid between *G. olivacea* x *G. thelemanniana*.

I brought in a number of Eremophilas, including *E. mirabilis* and *E. aureivisca* growing in pots (These ones I grafted myself) I also brought

in specimens of *E. nivea* (grafted), E. *viscida x maculata*, and the grey leaf form of *E. glabra*. I also brought some of my Scaevolas, *Photos top right and clockwise are: S. porocarya*. *S. aemula* "Fairy Pink", *S. globulifera* and *S. aemula* (purple flowers, Other plants were: *Olearia phlogopappa* (white flowers), *Conostylis candicans* and an unnamed *Dampiera* called *species B*









Piccaninny Walk in the Grampians Last Weelend













Plants photographed in the Grampians last weekend are L to R: Caladenia tentaculata, Caladenia clavigera, Isopogon ceratophyllus, Stackhousia asperiococca, Glossodia major and Platylobium obtusangulum.

Photos by Kevin Sparrow

Plant Survey at Naringal Property

Taken from Warrnambool Field Naturalists Newsletter.

Field trip to the Uebergang Trust property near Naringal Saturday 14 September

It was a beautiful sunny, warm day for our Spring trip to survey the Uebergang forest. We were very fortunate to have Kevin Sparrow join us who wrote the book "Plants of the Great South West: a guide to indigenous plants of southwest Victoria". He has kindly sent us a comprehensive plant list for the day. We walked along the northern boundary and wandered into the forest from there. Some spring flowers were in bloom. We saw our first orchids—Marroon Hoods.

Flora Survey of Uebergang Bush Reserve by Kevin Sparrow Acacia melanoxylon Blackwood

Acacia myrtifolia Myrtle Wattle Acacia verticillata Prickly moses Acaena novae-zelandiae Bidgee Widgee Acrotriche serrulata Honey Pots Allocasuarina paludosa Swamp She-oak Amperea xiphoclada Broom Spurge Banksia marainate Silver Banksia Billardiera mutabilis Caustis flexuosa (??) Curly Wig

Billardiera mutabilis Common Appleberry
Caustis flexuosa (??) Curly Wig
Clematis aristata Mountain Clematis
Dichonda repens Kidney Weed
Drosera macrantha
Eucalyptus ovata Swamp Gum
Eucalyptus viminalis
Euchiton involcratus
Star Cudweed

Euchiton japonicas Creeping Cudweed
Galium sp. Bedstraw
Geranium sp. Crane's-bill
Gonocarpus humilis Shade Raspwort
Goodenia lanata Trailing Goodenia
Hydrocotyle laxiflora Stinking Pennywort
Imperata cylindrica Blady Grass

Lagenophora sp. Bottle Daisy
Leptosperma laterale Variable Sword-sedge
Lepidosperma longitudinale (??)Sword-sedge

Lepidosperma sp. Sword-sedge Leptospermum continentale Prickly Tea-tree Lindsaea linearis Screw Fern Lobelia pedunculata Matted Pratia

Lobeila pedunculata Matted Pratia
Lomandra longifolia Spiny-headed Matt-rush
Lycopodium deuterodensum Bushy Clubmoss
Ozothamnus ferruginea Tree Everlasting

Pteridium esculentum Bracken Fern
Pterostylis pedunculata Maroon Hood
Pultinaea stricta Rigid Bush-pea
Senecio biserratus Jagged Fire-weed
Tetratheca ciliate Common Pink Bells
Viola hederaceae Native Violet



Common Pink Bells Jan Mitchell

Austral Grasstree

Bird list Crimson Rosella Red-browed Finch Superb Fairy Wren

Superb Fairy Wren
Grey Shrike-thrush
Eastern Yellow Robin
White-eared Honeyeater

Reptile List Tiger Snake



Tiger Snake Rob de J



Rigid Bush-pea Jan Mitchell

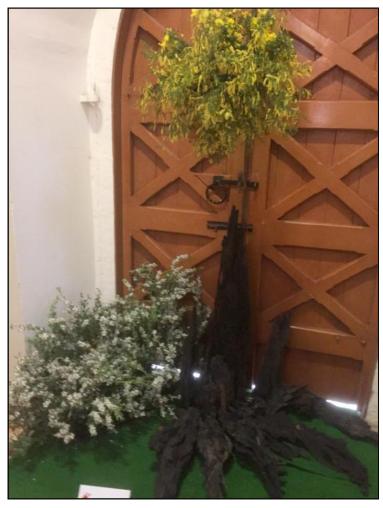


Flower of the femal Swamp She-oak Callum McDonald



Eastern Yellow Robin i her nes Rob de Jong

Anglican Church Floral Display



Last weekend, Bev Bell once again represented our group when she put together a display for the Annual Anglican Church "Festival Of Flowers" We appreciate Bev's efforts every year in displaying our native flowers.

Woorndoo Land Protection Group Community Field Day Friday 1st November



A celebration of native grassland communities on rural roadsides and reserves

Our guest and field guide for the day is Neville Walsh, Senior Conservation Botanist,

National Herbarium, Victoria.

The Woorndoo Project

In 2017, The Woorndoo Land Protection Group was awarded funds from Victoria's Community & Volunteer Action Grant Program 2017 – Biodiversity On-ground Action, to extend the successful 2013 grassland restoration on the Woorndoo-Streatham Road at Woorndoo. The project includes detailed scientific experiments on planting and sowing grassland species, and the restoration of a further 1.25 ha of diverse temperate native grassland. The project is due for completion in November 2020.

Program - Friday 1st November, 2019

8:30 am to 9 am - Woorndoo Common and Recreation Reserve

Meet and register either at the Recreation Reserve for early morning tea, or across the road at the renowned Woorndoo Common, a diverse and beautiful example of rare, species-rich native grassland.

9 am - Depart for the morning Field Excursion (Site 1), a diverse remnant grassland, Woorndoo-Streatham Rd.

A bus will depart from the Recreation Reserve or you can join the convoy - car pooling encouraged.

Alternatively, join the group from 9:30 opposite the corner of Woorndoo-Streatham Rd and Pagels Lane.

10:15 am - Depart from Site 1

10:30 am - Arrive at the Woorndoo Project site - cnr. Woorndoo-Streatham Rd. and Bolac Plains Rd.,

Review progress on the Woorndoo Project and inspect the recently-completed 1.25 ha. direct sowing, extending the restored grassland to 2.5 ha.

11:15 am - Morning Tea - Woorndoo Recreation Reserve

11:45 am - Welcome: Susan Bosch, President, Woorndoo Land Protection Group

11:50 am to 1 pm - Guest Speaker: Neville Walsh, Senior Conservation Botanist, National Herbarium

'The enchantment of an under-described flora - a botanist's odyssey through Victoria's western plains'

1 pm to 1:45 pm - Lunch - Woorndoo Recreation Reserve

1:45 pm - Ben Zeeman (GHCMA) 'The critical value and potential of small vegetation patches'

2:15 pm - Depart for the afternoon Field Excursion to Wickliffe roadsides (Site 2)

A bus will depart from the Recreation Reserve or you can join the convoy - car pooling encouraged.

Subject to site selection and conditions on the day, see a wide diversity of spectacular grassland species, including orchids, nationally endangered daisies and a profusion of other colourful native grassland species.

4:30 pm - Arrive Woorndoo Recreation Reserve for Afternoon Tea and convivial conversation

Registration (preferably by Wednesday, 30 October, please)

Please register by texting or emailing Jodie Leske (0419 583 853); jodie.leske@bigpond.com. Please include any dietary requirements.

When registering, please indicate if you would like a seat reserved on the bus for the morning and/or afternoon Field Excursions.

Free event: There is no cost for the day's activities but your gold coin or small note donation would be appreciated and will assist WLPG's ongoing grassland preservation and restoration work.

Banks & Solander Exhibition.

Banks & Solander Exhibition, Ringwood 17th February 2020 - 17th April 2020

"Australian Plants Revealed: 65,000 years of traditional plant use and 250 years of science"

An exhibition highlighting Banksias and unique Australian flora.

In April 2020 it will be 250 years since the east coast of Australia was first sighted from the Endeavour when Lieutenant Cook, his crew and passengers saw Point Hicks in East Gippsland.

Joseph Banks and Daniel Solander collected many specimens from the east coast for scientific study.

- 1. Exhibition 'Revealing the Floral Treasures of Australia'.
- 2. Keynote address by Professor Tim Entwisle SATURDAY 28th March 2020: THE SIR JOSEPH BANKS CABINET, Botanical Bounty of the Endeavour's voyage to New Zealand and Australia
- 3. Keynote address by Bruce Pascoe SATURDAY 28th March 2020: Aboriginal plant uses for sustenance and medicine

Note: the Ringwood gallery will not be open at all on Sundays but 12-4 every Saturday in March

Details

Start:

17th February 2020

End:

17th April 2020

Event Category: Seminar Venue: Maroondah Federation Estate, 32 Greenwood Ave, Ringwood, 3134



13th FJC Rogers Seminar: Mint Bushes and Allied Genera

(Lamiaceae: subfamily Prostantheroidea)

Venue, Date and Committee: The Seminar will be held at our EXPO venue - the Eltham Community and Reception Centre on October 24 and 25, 2020. The FJC 2020 Committee has met a few times now membership of the committee has been adjusting all the while and currently we have Miriam Ford (Chair) Jill Lulham, Andrea Himmelspach (Treasurer), Lyhn Barfield, Robert Coombs, Greg Brown (APS Vic), Sandy Birch (APS Bendigo, Secretary) & Nicky Zanen (APS Foothills - the latter two have been part of organising committees for previous FJCs which the committee recognised would be helpful to our process.

Progress report: The committee has made considerable progress in regard to arriving at a budget that brings the registration cost in around the usual level of past FJCs, in determining which gardens are to be visited (Karen Guifre, Lyhn Barfield, Kate Herd and Maranoa), when and how to get the 4 buses required around them, the catering for the Saturday lectures and conference dinner and Sunday Garden visits, the speakers, the program and many other incidentals including the raffle prizes. External to committee we have other helpers who include Sue Guymer for registrations.

Growing the Plants: The APS YY Growers and others including Mike Williams have been working hard to





grow many different mint bushes (Prostanthera species) in addition to Westringia species - we have some 70 or thereabouts underway now including some of the Allied Genera which include such beauties as the native foxglove - Pityrodia now Dasymalla terminalis, Newcastelia, Brachysola, Hemiandra, Hemigenia and

Promotion of the event: I have started to do the rounds of various district groups, at their invitation, to speak on the topic of Mint Bushes and Allied Genera. The District Groups have included APS Melton Bacchus Marsh, Foothills (Daytime), Mitcham (Kilmore), Wangaratta and Colac (to come). I have been receiving very positive feedback with many people expressing their enthusiasm in attending and learning more.

We have also designed a banner & a flyer to go out at EXPO and at ANPSA 2019 in Albany and also to various district groups, Botanic Gardens and other venues. A banner for APS YY has also been designed for our Expo and to also accompany the FJC 2020 one at our (& APS Vic) events. The inaugural unveiling of both these banners will occur at the APS YY September (14 & 15) EXPO.

I have written the first of a series of 5 articles that will appear in Growing Australian from the Spring issue and have invited our speakers to contribute to others. There will also be a short article in the Spring issue of Australian Plants.

I will also be writing newsletters to update people who have expressed their interest in attending on progress toward the seminar, starting in February,

Images: Logo - Prostanthera galbraithiae (Tamara Leitch), Prostanthera ovalifolia, purpurea (Kevin Stokes)

CASTERTON GARDEN TALKS PRESENTS Kevin Sparrow, plant enthusiast and author of 'Plants of the Great South West' Date: 27th October, 2pm @ Great Escape Garden Centre, Henty St Casterton 0417779641 Tickets: \$5 Limited numbers so book in early at Great Escape Garden Centre, afternoon tea provided! *Propogating & grafting demonstrations *Growing rare &

endangered natives in the

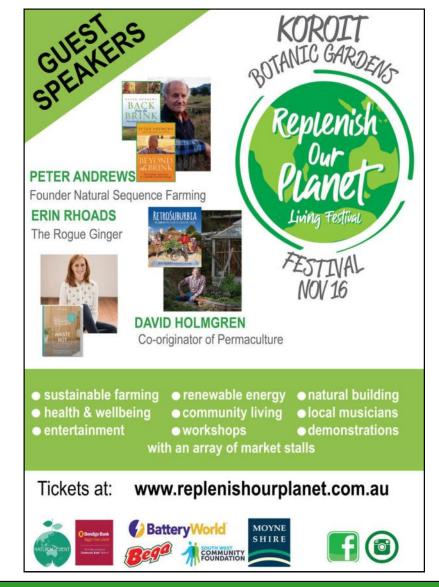
home garden *Native orchids

*Author's book available for purchase

*lucky door prize

What's On.







As a company, Neutrog are very active on social media (Facebook and Instagram), and publish a monthly newsletter for home gardeners. We use this as a way to communicate to our customers, whilst also educating and inspiring home gardeners around the country.

Years ago, our 'Expert's Choice' branding by-line was introduced to reflect the fact that all of Neutrog's fertiliser products are primarily developed and tested within the commercial market prior to being introduced to the home garden market. This 'commercial market' encompasses experts from groups such as yours, and product endorsements help reinforce this position to give sales staff and home gardeners the confidence to use and recommend Neutrog's products.

As such, we are seeking members of your group who use Neutrog products to write 2 or 3 paragraphs on their use of our products – which ones they use on what plants, what benefits are seen, any tips etc, along with some photos of their plants or garden, and preferably with a photo of them as well, which makes it all the more personable to home gardeners. We find these posts encourage and inspire home gardeners to get the same great results that your members achieve.

We would sincerely appreciate you raising this at your next meeting, or, alternatively forwarding this email to anyone you think would be happy to send us some feedback and story content. Responses can be sent to Erica at marketing@neutrog.com.au

Thank you for your support. Kind regards, **Evette Franklin** Advocate & Sponsorship Coordinator Phone: 08 8538 3502