



*Eucalyptus blakelyi*

**TAMWORTH  
GROUP  
NEWSLETTER SPRING  
2018**

<i>PRESIDENT</i>	Matt Cosgrove 0491 082 449 <a href="mailto:cosgrove72@bigpond.com">cosgrove72@bigpond.com</a>
<i>VICE PRESIDENT</i>	Lyn Allen 5731 8712 <a href="mailto:bourke0810@gmail.com">bourke0810@gmail.com</a>
<i>SECRETARY</i>	Martin O'Rourke PO Box 1193 Tamworth 2340 0409 036 668 <a href="mailto:apstamworth@gmail.com">apstamworth@gmail.com</a>
<i>ASSISTANT SECRETARY</i>	Kerrie Gray 0427 652 986 <a href="mailto:dyso57@bigpond.com">dyso57@bigpond.com</a>
<i>TREASURER</i>	Lee Esdaile 6760 8525 <a href="mailto:pjltesdaile@gmail.com">pjltesdaile@gmail.com</a>
<i>PUBLICITY</i>	Doreen Goddard 6760 6216
<i>MEMBERSHIP REGISTRAR</i>	Lee Esdaile 6760 8525 <a href="mailto:pjltesdaile@gmail.com">pjltesdaile@gmail.com</a>
<i>CATERING</i>	Prue Campese 6766 3423 <a href="mailto:YYDYE61@gmail.com">YYDYE61@gmail.com</a>
<i>FACEBOOK COORDINATOR</i>	Michelle Bryan 6760 7033 <a href="mailto:homeshell4@gmail.com">homeshell4@gmail.com</a>
<i>ACTIVITIES OFFICER</i>	Beth Gower 0458 515 738 <a href="mailto:gowerbeth@gmail.com">gowerbeth@gmail.com</a>
<i>NEWSLETTER EDITOR</i>	Beth Gower 0458 515 738 <a href="mailto:gowerbeth@gmail.com">gowerbeth@gmail.com</a>

**CONTENTS**

- Threatened Species
- Garden Report
- Drought!
- Armidale Open Gardens
- Bilby Blooms Open Day
- Mt Kaputar NP
- Warrumbungles after the fire
- Spring Plant Table
- Dates for the Dairy

**Disclaimer**

*The articles contained in this newsletter do not necessarily reflect the views held by APS.*

## THREATENED SPECIES GARDEN

By Martin O'Rourke

Threatened Species Co-ordinator

A working bee was held on Saturday 13 October at the Tamworth Botanic Gardens.

39 *Hakea macrorhyncha* and 11 *Callistemon pungens*, Prickly Bottlebrush tube stocks were planted in the garden bed closest to the threatened species plot.

Eight people attended the planting. It was completed in about an hour. Thanks to Lee for bringing along a tube stock planter that sped up the process.



Planting progress



The finished product

The *Hakea macrorhyncha* are at the back and the *Callistemon pungens* are at the front. With the recent rain and the under mulch drip irrigation hopefully they will grow well.

The aim was to get the Hakeas about 0.6 m apart and the Callistemons 0.9 m apart. This way they can grow into each other and create a dense mass. It will also give secure

habitat for small birds to hide and hopefully nest in.

I grew the plants from seed collected from the original plants growing higher up the hill at the Threatened Species Site.

## DROUGHT!

By Beth Gower

As I write, some properties in Manilla have had a recent promising fall of rain – enough to add something to dams and tanks – but so much more is needed, and more regular rain to combat this drought.

This is what the paddocks look like:



Young eucalypts have died, while their parents are hanging in – just:



Creek beds are dry



Dams are empty



## ARMIDALE OPEN GARDENS

Sunday 16 September

By Lyn Allen & Beth Gower

### The Wilson Garden

This garden was a lot of work in a challenging site: a gully with compacted soil. A level site was built out from the house to create a garden and small pond with a stone wall facing the gully. At the back of the house was a terraced garden.



### Lee and Greg's Garden

This young garden has been planted on what was originally a paddock with compacted soil but with mature trees. Long high mounds have been created utilising the soil removed from the house site.



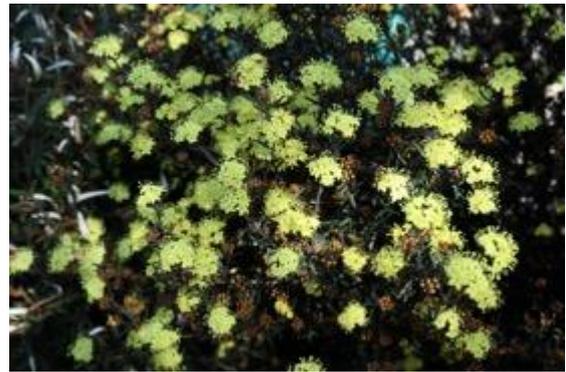
### John & Barbara's Garden Saumarez Ponds

John lead us on a walk around the garden. This was an education in, and in many cases an introduction to, *Phebaliums* and *Leionemas*. There was also a diverse range of *Acacias*, and *Asterolasias*, *Olearias*, *Leucopogons*, *Boronias*, *Eremophilas* - and much more - all immaculately labelled:



John's sturdy stainless steel labels designed to withstand weather, physical abuse and time!

APS Tamworth Spring 2018 Newsletter



*Phebalium stenophyllum*, Narrow-leaved Phebalium - and following:



*Phebalium nottii*, Isla Gorge form



*Olearia minor*



*Acacia acinacea*, Gold Dust Wattle



*Boronia denticulata*



*Asterolasia asteriscophora*, Southern Form



*Leionema coxii*



*Leionema 'Green Screen'*  
*elatius X lamprophyllum*



*Acacia covenyi*

### **Pat's Garden, Uralla**

This small garden was densely planted and featured a number of small trees at the front and an ornamental pond. At the back was a raised veggie bed and on the veranda were difficult to grow plants such as *Pimelea physodes*, the Qualup Bell, which was in full bloom. This garden is a credit to Pat who lost a leg in an accident but has adapted equipment so he could still garden with great success.



## BILBY BLOOMS OPEN DAY

By Beth Gower

Anthony and Annabelle O'Halloran had a busy day on Saturday 29 September showing an enthusiastic group around their amazing garden, and selling some equally amazing tubestock that they have raised. I went home laden with plants!

Anthony generously showed me around his propagation set-up:



Seeds are raised in take-away food containers. The mix they use for both cuttings and seedling-raising is around two parts perlite to one part coir. As perlite is very dusty they advise that the mix should not be made up in a confined space.

The advantage of these economical containers is that root development can easily be observed:



As the plants progress, they are potted up and moved into the poly-house equipped with an overhead sprinkler system.



Some of the plants available from Bilby Blooms:



*Hardenbergia violacea* 'Bonnie Bilby'



*Thryptomene calycina*



*Leionema lamprophyllum x elatius*



*Asterlolasia hexapetala* (but it only has 5 petals, not 6?)



*Micromyrtus sessilis*

Visit the Bilby Blooms website and view their extensive plant list, or catch up with them at the various regional markets and fairs they

attend. [www.bilbyblooms.com.au](http://www.bilbyblooms.com.au)  
[bilbyblooms@bigpond.com](mailto:bilbyblooms@bigpond.com)  
T (02) 6844 1044

## MT KAPUTAR

By Beth Gower

The dramatic volcanic landscape of Mount Kaputar National Park made for a magical week's stay: amazing views, wonderful walks and so many plants and animals to enjoy.



Eglah Rock, with distant views to The Pilliga and Warrumbungles



Roger on the Plateau Walk



*Xanthorrhoea* standing sentinel at Rangers Lookout



*Melichrus urceolatus*, Urn Heath



*Ozothamnus obcordatus*



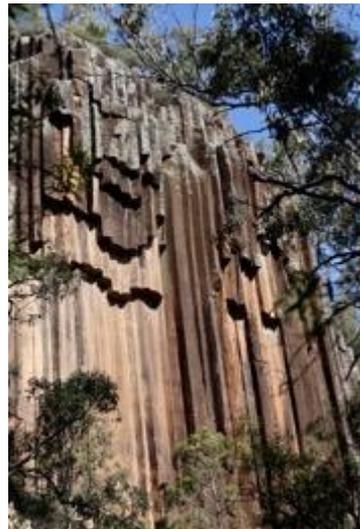
*Hakea microcarpa*



*Macrozamia heteromera* or *stenomera*?



*Leucopogon attenuatus*



Organ piping at Sawn Rocks



*Cryptandra amara* var. *floribunda*

## **WARRUMBUNGLES, AFTER THE FIRE**

*By Beth Gower*

I enjoyed more spectacular volcanic vistas on a trip to the Warrumbungles National Park

with the Linnean Society focusing on the natural history of the area.

The devastating 2013 bushfire caused major changes to the park but the more than 800 plant species are recovering at a rapid rate. Many were winners, benefitting from the input of nutrients and access to sunshine and space. In fact, 15 new native plants have been recorded since the fire.



Strong understory re-growth was observed along the walk to Whitegum Lookout, however the canopy has been damaged beyond retrieve.



*Hibbertia obtusifolia*



*Dianella revoluta*, Spreading Flax Lily



*Dillwynia phyllicoides*, Parrot Pea



*Kunzea parvifolia*



*Calytrix tetragona*



*Acacia triptera*

## SPRING PLANT TABLE

By Martin O'Rourke

Botanical Name	Common Name
<i>Acacia calamifolia</i>	Wallowa
<i>Acacia decora</i>	Showy Wattle
<i>Banksia sp</i>	
Callistemon "Hinchinbrook"	
<i>Calothamnus quadrifidus</i>	Common Net Bush, One Sided Net Bush, One sided Bottlebrush
<i>Chamelaucium uncinatum</i>	Geraltion Wax
<i>Dodonaea bonorifolia</i>	Fern-leaf Hop Bush, Hop Bush
<i>Doodenaea viscosa</i>	Hop Bush or Sticky Hop Bush
<i>Eremophila glabra sp verrucosa</i>	
<i>Eremophila laanii</i>	
<i>Eremophila maculata</i>	Spotted Emu Bush
<i>Eremophila maculata "Lipstick"</i>	Lipstick
<i>Grevillea "Fireworks"</i>	Grevillea "Fireworks"
<i>Melaleuca wilsonii</i>	Wilson's honey-myrtle or violet honey-myrtle
<i>Pandorea pandorana</i>	"Snowbells"
<i>Pandorea pandorana</i>	Ruby Bells
<i>Senna artemisioides</i>	Silver Cassia
<i>Senna nemophila</i>	Desert Cassia
<i>Westringia wooloombimbi</i>	
Westringia 'Wynyabbie Gem'	

2 new for September

## DATES FOR THE DIARY

APS Tamworth Group Meetings - 4th Saturday of every month except January and December, at the Tamworth Regional Botanical Garden Meeting Room - and sometimes in a member's garden. At 9.30am.

Date	Day	Activity	Time
Nov 24	Sat	Final Meeting of 2018 at the Botanic Gardens followed by a guided walk around the Gardens, and then a picnic – bring something to share	9.30am
Feb-23	Sat	First meeting of 2019, at the Botanic Gardens	9.30am

