

## Brisbane Ranges Friends News



Photo: Cathy Powers

#### **JUNE 2016**

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### Upcoming Events

Sunday 149June, 10am at Anakie Depot Track maintenance and nature study

Sunday 10 July, 10am at Anakie Community House AGM plus Waterwatch monitoring

## FoBR Membership Fees

Annual fees \$11 for single and \$22 for families are due Pay straight into FoBR bank account - BSB: 633-000

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## **AAFBG** Conference

Cathy Powers

Over 12 months ago, the Friends group was invited to participate in the biennial Conference of the Australian Association of Friends of Botanic Gardens which was hosted by the Friends of Geelong Botanic Gardens. A small committee was established and it was determined that we would provide a presentation during the conference which ultimately was included during the conference session titled 'Understanding Our Fragile Communities'.

An overview of the presentation is as follows:

The Brisbane Ranges is like an island in a sea of farmland. Even if the flora and fauna were capable of slowly shifting their habitat zone in response to a change in climate, at present there is no suitable linking habitat for them to travel through.

Plants do not rely just on climate for suitable habitat but geology and soil chemistry also play a role. Climate can shift but geology is not so mobile; thus plants that are reliant on a particular geology or soil chemistry may not be able to colonise new habitats in the face of climate change.

Data collection and interpretation is the first step. We must map the distribution of significant species and have an understanding of their habitat requirements. Only then will it be possible to identify threats and potential new habitats (private or public land) for setting up insurance populations.

We have identified 26 species as the initial subjects of a Citizen Science project. This number may increase over the project life however the project concept has already reaped rewards towards establishing a location basis which will facilitate an understanding of selected species.

Botanic Gardens can play an important role in such projects as a source of expertise on seed collection seed storage and seedling production if an insurance population or seed bank is deemed necessary.

Apart from a brief history of the Ranges (geological and human) a general description of soil types was provided as a possible explanation as to why some of the selected species were found in specific areas while others appear to have the ability to adapt in the cross-over areas. The majority of the presentation was based on our project with the three selection descriptors defined within the presentation and examples of each displayed in the slides.

The presentation was well received and, along with the display created with pictures of the selected species, the attendees were introduced to our project with an invitation to contribute via the tool of choice – www.natureshare.org.au.

# Bacchus Marsh Grammar Staughton Vale Campus final VCAT outcome

Mark Trengove

After 2 mediation sessions at VCAT an outcome was reached that satisfied all parties.

Briefly the outcomes are:

- No 1300 student mega campus. All reference to future stages have been deleted.
- Maximum 60 students per day to undertake rural and environmental studies.
- Transport plan that ensures students will travel by bus along Granite Road.
- Buildings have been reduced in size and relocated to more appropriate locations that will be less obtrusive and more convenient for schooling. Classrooms will no longer be located on the side of a hill. They will now be located in the lemon grove. All healthy lemon trees will be retained.
- Buffer zone for the land abutting the National Park, with thanks to Colin and the Friends of Brisbane Ranges.
- Protection of existing native vegetation, landscaping and revegetation.

BMG have undertaken to establish a community liaison committee.

With this final planning permit BMG have been compelled to build a campus that is in keeping with the intent of their initial plan as conveyed to the community at the only public meeting. The positive outcome of the VCAT process is that BMG have ended up with a design that has credibility as a farm/environment campus and that will be better placed to serve as a school.

Staughton Vale Action Group is comprised of more than 40 local families and groups. It was formed in response to the BMG planning permit application which was for a conventional 1300 student campus. Such a campus was not in keeping with Geelong Council Zones and Overlays or with State government policy. Staughton Vale Action Group were never anti-development, we just wanted the development to be appropriate for this area. Our intent was always to hold BMG to their initial promise. We are pleased that this outcome has been achieved. www.facebook.com/StaughtonValeActionGroup

## For your diary! Join us

Sunday 19 June, 10am at Anakie Depot Track maintenance and nature study (birds, fungi, etc.)

## Sunday 10 July, 10.30am, Anakie Community House

Annual General Meeting We'll do Waterwatch monitoring at Sutherlands Creek after lunch.

#### Sunday 23 October Back to Steiglitz festival

Your articles: We would love to publish your stories of bushwalking in the Brissies. Send in your contributions to friends br@yahoo.com.au

Marking up panels for nest boxes Photo: Allan Bernardi

## Brush-tailed Phascogale project

Colin Cook

Wyndham Central College has commenced making the nest boxes and last week I went down to help mark up some panels for cutting. We've also had a meeting with parks Vic about selecting some locations for the nest boxes and, with the help of some maps of sightings against vegetation types and fire history, we'll come up with some likely areas. These will then be surveyed for tree hollows to see if there is a lack of hollows in otherwise suitable phascogale habitat.



## Tribute to Bernie Fox

The Victorian National Parks Association have just published their latest Park Watch magazine, containing a tribute to Bernie Fox. An online copy can be read at <a href="https://issuu.com/vnpa/docs/vnpa">https://issuu.com/vnpa/docs/vnpa</a> park watch 265 final web sing/1

## AAFBG Conference continued from p. 1

On the following page is a list of the species involved, with the relevant page number in the Brisbane Ranges Wildflower Book – for your reference. All except one species have at least one observation in natureshare.org.au so if you want to get started being involved with the project, a GPS location is listed as well as a spot on the map. All you need to do is search for the collection (Brisbane Ranges – significant flora species) or search for any of the species included in the project.

Thanks to Jude, Sarah, Colin and especially Chris for assisting with the planning and information to be included.



FoBR display at the conference Photo: Cathy Powers

## Back to Stieglitz

The Back to Steiglitz festival is on again this year on Sunday 23rd October (<a href="www.backtosteiglitz.org.au">www.backtosteiglitz.org.au</a>).

Parks Vic will be attending on the day and we will share the marquee space with them, with our usual array of books, maps, CDs and honey for sale (and anything else Brisbane Ranges related you can think of). We are discussing with PV the opportunity to lead a wildflower walk on the day, probably around the Bert Boardman Reserve.

Any volunteers for the day would be most welcome - please contact Colin Cook if you wish to come along and help out.

## You Yangs meeting

The You Yangs Protection Group was formed to coordinate community concerns about inappropriate development in the region.

They are holding a public meeting to discuss the future for the whole You Yangs region from the Brisbane Ranges to Little River, Lara, Serendip Sanctuary, the You Yangs, and everything in between or nearby. It is specifically about the benefits of careful sustainable tourism but will be open to discussion about recreation, farming, wildlife, culture, community and no more inappropriate development.

Date: Wednesday 29th June 7:30PM

Location: Lara Community Centre, 9-11 Waverly Rd, Lara

http://www.youyangsprotectiongroup.org/

Species	Common Name	Code	Wildflower Book Page
Acacia aspera subsp. parviceps	Rough Wattle	Е	78
Acacia brownii	Heath Wattle	D	78
Astrotricha ledifolia s.s.	Common Star-hair	R/U	36
Boronia anemonifolia subsp. anemonifolia	Sticky Boronia	R/U	101
Bossiaea obcordata	Spiny Bossiaea	D	63
Cyathea australis	Rough Tree-fern	R/U	not in book
Euryomyrtus ramosissima subsp. ramosissima	Rosy Baeckea	R/U	83
Grevillea chryosophaea	Golden Grevillea	D	94
Grevillea steiglitziana	Brisbane Range Grevillea	Е	95
Hibbertia exutiacies	Spiky Guinea-flower	D	56
Leionema lamprophyllum subsp. obovatum	Shiny Leionema	D	102
Leucopogon fletcheri subsp. brevisepalus	Twin-flower Beard-heath	R/U	61
Leucopogon glacialis	Twisted Beard-heath	D	61
Olearia minor	Satin Daisy-bush	R/U	45
Olearia pannosa subsp. cardiophylla	Velvet Daisy-bush	D	45
Philotheca verrucosa	Fairy Wax-flower	D	103
Phyllanthus hirtellus	Thyme Spurge	R/U	62
Pimelea octophylla	Woolly Rice-flower	R/U	not in book
Pomaderris elliptica var. elliptica	Smooth Pomaderris	R/U	99
Pomax umbellata	Pomax	D	101
Prostanthera decussata	Dense Mint-bush	R/U	73
Pultenaea daltonii	Hoary Bush-pea	R/U	67
Pultenaea dentata	Clustered Bush-pea	R/U	68
Pultenaea graveolens	Scented Bush-pea	D	68
Pultenaea gunnii subsp. tuberculata	Golden Bush-pea	E	68
Tetratheca labillardierei	Glandular Pink-bells	D	107

#### Code:

E = Endemic

D = Disjunct

R/U = Rare or unusual in the area



## **ROSALIND LAWSON**

Anakie Gorge: A Living Museum

22 June - 10 July 2016

Anakie Gorge stands as a geographic record of the movement of water, both natural and engineered. In her latest solo exhibition, Rosalind Lawson focuses her attention on the Brisbane Ranges landmark. 'Anakie Gorge: A Living Museum' is a series of works that express the tension between natural forces and human intervention.

Opening: Saturday 25th June, 3pm - 5pm

Opened by Barry Breen Music provided by U3A Celtic Band

The Lost Ones Gallery 14 Camp Street Ballarat, Victoria