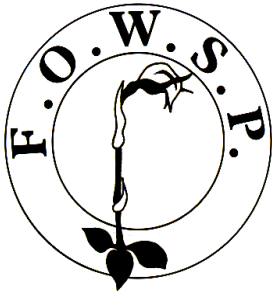


Friends of Warrandyte State Park



Newsletter

Website: www.fowsp.org.au

Friends of Warrandyte State Park (FOWSP) Inc. PO Box 220 Warrandyte 3113
ABN 94170156655/Incorporation No. A0024890C

Editor's Corner

There can be no doubt for me that the highlight of the month near FOWSP nursery was the emergence of an assemblage of butterflies. This story is on p. 2.

The TAGers have also had a busy and satisfying month which Don reports on them for us on pp. 3, 4 and 5.

Page 8 & 12 brings a short report on what members of the Entomological Society of Victoria found in the Pound Bend area and p. 9 alerts you to an unusual art exhibition based on native insects and orchids; Page 12 brings photos from Eltham North; Page 11 brings us photos and stories from Wedderburn (thanks Joy) Eltham North and Pound Bend.

Early indications are that our spring planting season will be very short with plantings from now on



What are these happy FOWSPians studying so intently? See p. 2. Thank you Lisa for this photo.

requiring follow-up watering to survive. However, there is still a good supply of plants available from the FOWSP nursery for those who can water.

Question: Why is the moth at the left called the brown-tailed moth? Hint on link below

<http://lepidoptera.butterflyhouse.com.au/lyma/baliolalis.html>

Enjoy this newsletter. *Linda Rogan*



**Deadline for November edition newsletter is
Friday 20 October 2023**

contributions can be emailed to Linda Rogan editor@fowsp.org.au
or posted to PO Box 220, Warrandyte 3113

Jezebels star in September at Pound Bend



Joy Hicks caught Linda in action photographing the imperial jezebel *Delias harpalyce*. The resulting phone photo, above, shows the first one to emerge on 7 September and below a photo from 14 September.

The exciting news came from Ranger Phil, 'Butterflies are emerging near the ranger's office'. I rushed over to the pendulous mistletoe which hangs into the *Rhagodia* saltbush and at first could only see shiny Darth Vader-like pupal cases on silken sheets in a few patches. The thrill came on spotting one freshly emerged butterfly shown above. The following week even more had appeared. Photo right show three of the five which I saw on 14 September. As far as I can tell, this emerging occurred over about 10 to 12 days this September as only the empty pupal cases remained on 19 September.

A few interesting facts were found in the Michael Braby 2018 book *Butterflies of Australia*:

- After emerging and pumping up their wings, the butterflies take a couple of days to 'harden' their wings before flight..
- There are usually two generations per year with summer pupae being in smaller groups and lighter colour.
- Larvae emerge simultaneously.
- They graze gregariously and early instars strengthen the base of the leaf with silk to prevent it becoming detached from the stem.

The mistletoe is an *Amyema* species also known as box mistletoe, an epiphytic hemiparasitic plant of the family Loranthaceae, found attached to red box near the rangers office. Gray wrote about this mistletoe in June 2022.



TAGers spring into action.

It has been a busy time for TAGers, contending with a lot of new growth apparent in the park (both indigenous vegetation and weeds). Something the group attends to with gusto!

Fiddler Fence (Fourth Hill, Warrandyte) TAG (31 August) was led by Phil, revealing a lush growth, including our previous plantings of woolly wattle (*Acacia lanigera*), Juniper Wattle (*A. ulicifolia*) and (*Olearia ramulosa*) as well as mass seeding of other species initiated from a planned burn 3 years ago. This time TAGers planted *Viola betonicifolia*, *Epacris impressa*, *Pimelea curviflora*, *Geranium retrorsum* and *Platylobium obtusangulum* as well as tackling ongoing removal of woody weeds, sweet vernal and panic veldt grass.



Geoff and Robyn looking rather exhausted but pleased with their efforts.

Phil also led us to Craspedia Fence (also Fourth Hill) (7 September) for weeding around billy buttons (*Craspedia variabilis*) to open up soil for natural regeneration and reduce slug habitat. Flowering in the enclosure were musk daisy bush (*Olearia argophylla*) and button everlasting (*Corinidium scorpioides*).

Gray enthusiastically led us to a familiar haunt, Nilja or Longridge Farm (or as the sign now says Longridge Camp) (14 September) for our usual sortie. against the escapees from the old homestead site - agapanthus and an assortment of freesias and other invasive bulbs.



The button everlasting *Corinidium scorpioides*



An unusual white waxlipped orchid *Glossodia major*

Flora Crescent (St Andrews) was a new site and educational experience for TAGers on 21 September. Phil explained this 1.5 ha enclosure was set up to protect rare and threatened species including a diversity of orchids. Parks Vic collaborated with Wurundjeri for an environmental and cultural burn about 3 years ago, which brought out a number of orchid species including large tongue orchid (*Cryptostylis subulata*). The wine-lipped spider-orchid (*Caladenia oenochila*) is found nearby.

(Continued on page 4)

(Continued from page 3)

A highlight of the day was meeting up with Cam Beardsell at Boomers Reserve, where he showed us the magnificent growth in an early enclosure from a 2016 burn had promoted significant regeneration including a brilliant growth of peas, both showy parrot-pea (*Dillwynia sericea*) and golden bush-pea



Cam explaining plant sex.

(Continued on page 5)

TAGs (Thursday activity groups)

**TAGs meet at the nursery at 9.00 am for a 9.15 am departure. Please remember to wear appropriate footwear and clothing for the weather, and please bring your own filled water bottle.
Contact number: 0408 317 327**

| | | | | |
|------------|--|----------------|--|---------------|
| 5/10/2023 | Frogland, Nursery | LINDA/ JOSH | Ixia removal, planting, weeding | Easy |
| 12/10/2023 | Pauline Toner Reserve | PHIL | Cassinia thinning, woody weeds, grassy weeds. | Easy-Moderate |
| 19/10/2023 | Mullum Link Track - Craig/ Beckett Rd | ROBYN | Weeding, maintenance | Easy |
| 26/10/2023 | Morrison's | PHIL | Search and destroy weedy <i>Disa</i> and grasses in fences | Easy-Moderate |
| 2/11/2023 | Naughton Avenue | GRAY | Woody weeds - pittos, polygala, bone-seed, agapanthis | Easy-Moderate |

Difficulty ratings:

Easy: Even terrain, some light lifting, kneeling and bending involved. Few tripping hazards.

Moderate: Uneven terrain, light to heavy lifting, kneeling and bending involved. Tripping hazards present.

Difficult: Steep terrain, light to heavy lifting, working in over-grown areas and lots of bending. Many tripping hazards and slippery surfaces present.

Check the website for any changes at <http://fowsp.org.au/activities.php>

Please note TAGS and activities will be cancelled on Total Fire Ban days or when weather conditions are deemed hazardous.

| FOWSP COMMITTEE 2023 | | | OTHER FOWSP CONTACTS |
|---|--|--|---|
| Artur Muchow 0415 383328 | Secretary | | Nursery Manager Josh Revell Nursery Phone 0408 317 327 email nursery@fowsp.org.au |
| Tony Oliver 0434 331 529 | Treasurer | | Park Office 03 8427 2132 |
| Linda Rogan 0491 112 692 editor@fowsp.org.au | Newsletter editor | | Librarians John Young and Lyn Moore |
| Gray Ardern 0418 190261 | Facebook Coordinator: Carolyn Noel 0409 901441 | | Market Trailer Jan Falconer 9844 1226 or 0419 872 096 email trailer@fowsp.org.au |
| Lyn Moore 0409 683 041 lynm333g@gmail.com | Wildlife rescue Victoria https://www.wildlifelifevictoria.org.au/contact-us | | Webmaster Jason Patton 0402 121838 jason@parau.com |
| Lynda Gilbert lindylou3113@gmail.com | | | Manningham Council Rep Cathy Willis 0427 660 651 Website: www.fowsp.org.au |
| Jeff Cranston 0418 396 647 legality@bigpond.com | Staff Representative Lynda Chambers 0466 274421 phenogist@gmail.com | | FOWSP general enquiry number 1300 764 422 |

Newsletter Team this month: Linda Rogan, Gloria Moore

Next Committee Meeting
Date: Tuesday 10 October 2023
Venue: Education Centre, Pound Bend
Time: pm sharp

(Continued from page 4) TAGs (*Pultenea gunnii*). The woodland plume-orchid (*Pterostylis plumosa*) was in flower and Cam treated us to a demonstration of their manual pollination, unfortunately required as a result of their natural pollinator wasp recently going extinct.



Thank you to Don for this report along with the excellent photos.

Clockwise from above
Pultenea gunnii
Pterostylis plumosa
 Musky caladenia
 (*Caladenia moschata*)

Photo left, a last minute addition from the Flora Crescent area, *Thelymitra ixiooides* from Phil



FOWSP THURSDAY PROGRAM

We meet for propagation and other nursery activities every Thursday morning at 9.30 am at the Warrandyte State Park depot, Pound Bend Road, Warrandyte (Melway 23 C10), unless otherwise stated below. Propagation takes place from 9.30 am to 12.30 midday.

No prior experience necessary -
There is always someone available to show you the ropes.

NURSERY OPENING HOURS

The nursery is open for plant sales every Thursday.

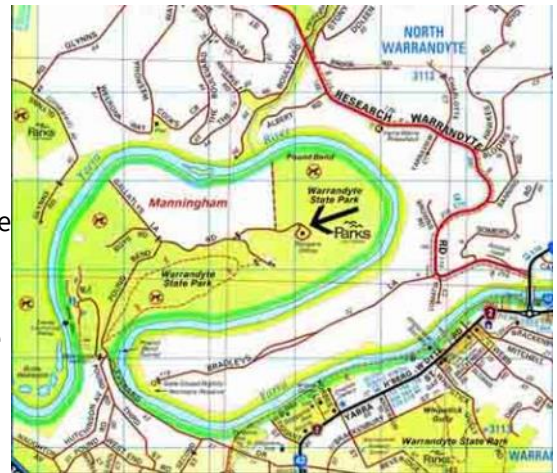
9.30 am to 12.30 pm and

the first Saturday of every month, 9am to 2pm (to coincide with the Warrandyte Market) April to November only.

Closed Christmas and New Years days.

Also closed to customers and volunteers on days of severe weather and on Total Fire Ban Days

Prices: Members \$2.00 Non-members \$2.50



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Banyule
CITY COUNCIL



<https://www.manningham.vic.gov.au/news/spring-outdoors-2023>

Plant me instead

Next date: Saturday, 07 October 2023 | 10:00 AM to 12:00 PM

Come and learn how to identify and manage weeds on your property, how invasive species spread both within the garden and into bushland areas, and how we can safely dispose of weeds in our backyard. You will also discover some amazing alternative native species to plant instead of the common weeds that we find in our gardens and properties, and how to identify the difference between weeds and their native look-alikes!

<https://www.edendale.vic.gov.au/Visit/Events-activities-workshops/Plant-me-instead>

Building a frog friendly wetland

Saturday, 7 October 2023 9:30 am 11:30 am

Learn how to build a frog pond/bog with local ecologist and frog expert David De Angelis.

David will discuss how you can construct a frog pond/bog at home that is ideal for local frog species. Attendees will get a head start with a range of free indigenous habitat plants from the Friends of Warrandyte State Park Nursery. They will be there to assist you with water and pond fringing plants.

<https://spring-outdoors.squarespace.com/events/building-a-frog-friendly-wetland>



Ecological Vegetation Classes of Nillumbik Walk 2023

Next date: Friday, 13 October 2023 | 05:00 PM to 06:30 PM

Join Council's Biodiversity Officer on this evening walk as we explore the Ecological Vegetation Classes (EVCs) of Nillumbik at Bulwidj Reserve in Smiths Gully

<https://www.nillumbik.vic.gov.au/Explore/Events-and-festivals/Events-calendar/Ecological-Vegetation-Classes-of-Nillumbik-Walk-2023>

Gardening with Indigenous Plants

Next date: Saturday, 14 October 2023 | 10:00 AM to 12:30 PM

Join local plant expert Fiona Cross and learn about the indigenous plants of Nillumbik. Find out which plants best suit your garden and gain planting and care information so that you can "Live Local, Plant Local".



<https://www.edendale.vic.gov.au/Visit/Events-activities-workshops/Gardening-with-Indigenous-Plants>

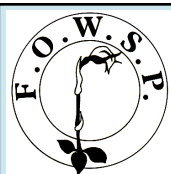
Aussie Backyard Bird Count - Breakfast with the Birds

Tuesday, 17 October 2023 8:00 am 11:30 am

Join local ecologist John Harris as he takes you on a journey through Warrandyte State Park's Fourth Hill.

John will undertake a bird survey and help you identify birds found in the Warrandyte area. Walk rating: 3km moderate walk, includes steep and narrow sections, creek crossing, slippery sections and tripping hazards.

<https://www.manningham.vic.gov.au/events/aussie-backyard-bird-count-breakfast-birds>



Please sign up for FOWSP MARKET TRAILER

Thanks to those who helped out on the FOWSP trailer
in 2 September 2023
Jan Falconer, Chris Kay, Marion Thomson, Pam Von Drehnen,
Jeff Cranston, Lyn Moore, Chantelle Weldon

And also to John Young who transported the trailer.

It is not necessary for a volunteer to be an expert to help on the trailer. It is there to provide a friendly and informative face for FOWSP, to give out booklets, pamphlets, posters and other information about our indigenous plants, to sell a selection of those plants, and to refer people who require more detailed information to the Nursery. It is a fun hour that goes very quickly.

The Warrandyte Riverside market is held on the first Saturday morning of the month from 8.30 am to 12.30 pm at Stiggants Reserve. Volunteers are rostered in pairs to (man/woman) the FOWSP information trailer for just one hour.

If you are interested in being on the market roster
please contact Jan Falconer 0419 872 096 email trailer@fowsp.org.au
First timers are always paired with someone more experienced.

Next market dates are: 7 October, 4 November and 2 December 2023



Visit from Entomological Society of Victoria (EntSocVic)

Linda Rogan

On Saturday 16 September, about 20 members of the EntSocVic spent the afternoon exploring invertebrate life in the picnic area near the tunnel at Pound Bend (photo back cover). In the evening, we moved down to the folly area where four light-sheets were set up to attract insects.



The day had been warm for September and many



small spiders and insects were seen on tree trunks and young acacia. This included this rusty coloured crab spider (*Isala rufiventris* above, left). I was excited to see the tiny first instars of the imperial blue butterfly (*Jalmenus evagoras*) when I enlarged my photos taken of ants on the young acacia trees.

Attendees were pleased to be able to photograph some of the imperial jezebel butterflies *Delias harpalyce* (p.2) and fortunate as the butterflies had all flown within 12 days of first sighting.

Some of my favourite moths on the light sheets were snout moths from three different families. (*Sandava xylistis*) is a richly patterned snout moth Family Erebidae (above right); A much larger one, a gum snout moth from Lasiocampidae family was (*Entometa fervens*) John Eichler's photo below left; third was a small but nicely marked snout moth from the Pyralidae family, (*Anemosa exanthes*) (below right).



See:

<https://www.inaturalist.org/projects/entsocvic-2023-pound-bend-reserve-excursion>

Vale Frank Moore 1936—2023

FOWSPians send our condolences and best wishes to Gloria Moore and family at this sad time of Frank's death. We look forward seeing Gloria again when the time is right.

**Art exhibition
At the historic Little Bank Building
Hurstbridge until 25 November
Not to be missed**

Lies and Deceit in the World of Orchids

**Art installation of native orchids,
plants and insects**

**Opening Friday 6th October - open Fridays & Saturdays
until the 25th November, 12:30-5pm In the Little Bank
Building, Allwood House, 901 Main Rd. Hurstbridge**

The orchids of Nillumbik have reclaimed an abandoned building and are putting on a display like no other! Come and observe up close the complex pollination story of these incredible, fascinating and deceptive plants as they entice their pollinators with trickery and lies...

The plants and insects are made from silk and paper and are 10 x actual size. The aim is to transport viewers to a place removed from the everyday and to feel something that will hopefully linger. Most importantly the aim is to invoke a sense of joy and appreciation for the incredible world around us; a world that we walk past everyday and often fail to notice. It is a reminder to allow ourselves time to be idle, to stop for a moment and find the beauty and wonder in small things.



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A visit to Saint Helena Bushland Reserve (SHBR)

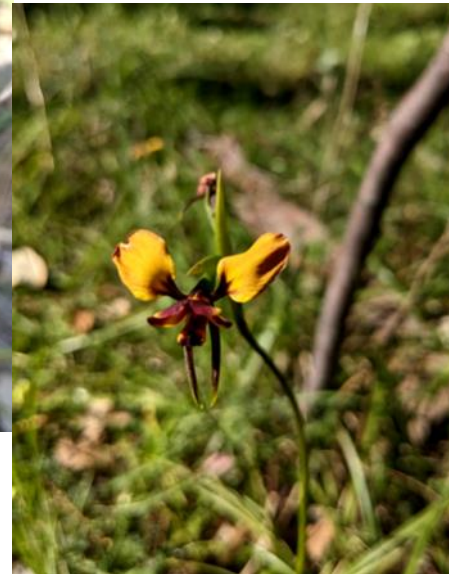
Linda Rogan



I have volunteered monthly as a weeder/planter etc. in SHBR near my Greensborough home since the 1990's. It is a special pleasure in spring. This year ,on 24 September, although many plants were drying almost to the usual level of early summer, I was pleased to photograph a number of plants in bloom.



First, left, the pink bells (*Tetratheca ciliata*) were blooming brightly. In the 1990s, just one plant was found in SHBR. Before covid we were able to



plant several additional plants, near the remnant. It was pleasing to see most have survived and several were blooming. Chocolate lilies (right) were struggling to bloom, many drying out early but the colourful wallflower donkey orchid (*Diuris orientis*) was seen in scattered numbers.

Are your subs due??

Please check the message on the email you receive with the newsletter link . If subs are due soon a message such as below will be seen in the email.:

'Please note that, according to our records, your Membership is due to expire on . Please click on the link below to re-new your Membership.

http://fowsp.org.au/membership.php?member_id=&membership_renewal=Yes
Of course, if this matter has been attended to recently, please disregard.'

FOWSP Membership Renewal Form

Name

Address

.....

Telephone no.

Email

Membership (family) \$30
Concession \$15

Newsletter by email (tick box)

Send to: FOWSP PO Box 220, Warrandyte 3113 or renew on the website www.fowsp.org.au with the option of direct deposit payment.

September in Wedderburn Joy Hlcks

Barrie and Joy's conservation block in Wedderburn, which backs onto a Reference Area, is awash with wild flowers during September. The block was formerly part of the Wychitella Forest.

In late winter and early spring, the rosy baeckea (*Euromyrtus ramosissima*) provides a showy display on the metamorphic slopes (photos right).

Over the weekend I was intrigued to watch two weebills building their suspended nest, over the country roadside and only 1.5m off the ground. Both birds arrived in quick succession, with a beak full of white sticky spiderweb material to line their nest.

The nest is well camouflaged among the eucalyptus leaves, in the middle of the photo (below left). One of the weebills can just be seen in the inset in the lower section of the photo.

September is also the time to see a colourful display of our local yam daisy in the bushland (below right).



Rosy baeckea on Joy and Barry's block in September



**Your photos can appear on this page (subject to space available) if you email them as follows:
editor@fowsp.org.au**



A group from the Entomological Society of Victoria visited Pound Bend and put up light sheets near FOWSP nursery. See p. 8