

# *Native Orchid Society* *of South Australia*



The 2019 orchid season has begun in the wild with a *Corunostylis fuscoviridis* being found in bud on 16th March—first Autumn sighting reported.

## **JOURNAL**

**APRIL**  
**2019**

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## NOSSA PHONE

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## The Committee

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### Ordinary Committee Members

Craig Humfrey

Rosalie Lawrence

Bob Bates

*1 more required*

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### Registrar of Judges

Les Nesbitt

## Other Positions

### Field Trips Coordinator –*To be Confirmed*

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### Librarian

Pauline Meyers

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### Show Marshall

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### Speaker Coordinator

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### Tuber Bank Coordinator

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### Website Manager

Rosalie Lawrence

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The Native Orchid Society of South Australia promotes the conservation of orchids through preservation of natural habitat and cultivation.

Except with the documented official representation of the management committee, no person may represent the Society on any matter. All native orchids are protected in the wild; their collection without written Government permit is illegal.

## Life Members

Mr R Hargreaves†

Mr L Nesbitt

Mrs C Houston

Mr H Goldsack†

Mr G Carne

Mr D Hirst

Mr R Robjohns†

Mr R Bates

Mrs T Bridle

Mr J Simmons†

Mr R Shooter

Mr D Wells†

Mr W Dear

## Patron: Mr L. Nesbitt

The Native Orchid Society of South Australia, while taking all due care, takes no responsibility for loss or damage to any plants whether at shows, meetings or exhibits. Views or opinions expressed by authors of articles within this Journal do not necessarily reflect the views or opinions of the management committee. We condone reprints of any article with full acknowledgment.

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**Front cover** - Photo: June Niejalke.

SA now has the largest population of *T matthewsii* with new and old populations appearing in the last 10 years.

It occurs in SA, Victoria and New Zealand.

## Bulletin Board / Date Claimers

The Native Orchid Society of South Australia meets every 4th Tuesday of the months February to November at St Matthew's Hall, Crn Wellington street & Bridge Street, Kensington (just off Kensington Road). Meeting starts at 8:00 p.m. Doors to the hall open from 7:15 pm to allow Members access to the Library and Trading Table.

DATE	EVENT
<b>April</b>	
9th	Committee Meeting - 7.30pm at Lawrences' residence at 4 Cleo Court, Brooklyn Park
13th, 14th	Australian Plant Society Show (APS)
<b>23rd</b>	General Meeting—8 pm <b>Guest Speaker:</b> Dr Katya Hogendoom <b>Subject:</b> Veroa Destructor
27th	Field Trip (more detail in notes below)
<b>May</b>	
14th	Committee Meeting—7.30pm Venue to be advised
28th	General Meeting—8 pm start <b>Guest Speaker:</b> Steve Howard <b>Subject:</b> Native Orchids
<b>June</b>	
15,16th	SAROC 2019 Orchid Fair [note date change]
<b>September</b>	
13-15th	NOSSA Spring Show and Sale

### FIELD TRIP

Field trips will generally be held on the Saturday following the General Meeting each month.

Next Field Trip will be (according to the season) 27th April. As previously, please make contact to book your place and get further information at [nossa.fieldtrips@gmail.com](mailto:nossa.fieldtrips@gmail.com)

### ARTICLES FOR NEXT JOURNAL

Articles / Reports must reach the Editor **no later than Thurs 2nd May**. Early-bird articles - so appreciated! Please send all articles to [nossa.editor@gmail.com](mailto:nossa.editor@gmail.com) ☺

### MEMBERSHIP SUBSCRIPTION

Are your Subs OVERDUE? It would seem that some are not yet paid. This could be your last Journal!

All subs should have been paid by 1<sup>st</sup> January 2019. Costs remain the same as for 2018 - \$20 for emailed only Journal, and \$30 for mailed out journal (an emailed copy may be requested with a posted journal.)

They may be paid to the treasurers at the meeting or may be paid by EFT—email the treasurers (see inside front cover) for banking details. If paying by EFT it is really important to **add your name and membership number and 'Membership'** so the payment can be correctly allocated.

Costs to belong to the club are very cheap – a very good investment.

### GENERAL MEETING April 26th - 8 pm

Guest Speaker: Dr Katya Hogendoom  
Subject: "The Veroa Dstructor Virus" The serious threat to our honey bees and how to read the signs.

Remember to bring  
your orchid plants to be judged  
Orchid photos for 'Winning Photograph'  
Your name tag so everyone knows who you are.

### VENUE:

St Matthews Hall, Cnr Wellington & Bridge St, Kensington.

### NEW MEMBERS



Geoff Curry, MORNINGTON, TASMANIA

If you'd like to learn more about terrestrials, or any orchids, feel free to ring the NOSSA PHONE - see below.

### NOSSA'S PHONE & POSTAL ADDRESS

Please use to contact NOSSA.

Specific contacts can be made by emailing—see list on previous page.

Mailing Address:  
PO Box 14  
KENSINGTON PARK SA 5068



# Housekeeping

## Passing of a long-standing member—Edda Viskic—1947-2019



From her funeral card:

*Don't weep at my grave  
For I am not there,  
I've a date with a butterfly  
To dance in the air,  
I'll be singing in sunshine,  
Wild and free,  
Flowers in my hair,  
And my Beloved with me.*

*THE BOOK OF EDDA*

*Cosmic Dancer,  
Orchid Queen,  
Favourite Teacher,  
Friend of Trees,  
Lover of Music'  
Birds and Stars,  
Forever to shine  
In all our hearts.*

Edda has been a member since 1979—not quite a foundation member, but close. She had an amazing knowledge of orchids and was involved in many different orchid activities. She had a zest for life, a generous spirit and love of nature in its many forms. Edda was well known in NOSSA, and it was fitting that she attended our February general meeting, catching up with some of our members before taking ill. She passed away on 11th March.

## I have a question!

This is the title of a new section which will appear from time to time in the journal. If you have a question you can email it (or post it to the NOSSA post box- see bottom of page 27) and it will appear in the next Journal, with an invitation for anyone to give an answer. Depending on the question it may be referred to some who have specialist knowledge then the replies will be published in the next journal.

This is open to any questions you may have about orchids. It may be about growing them or a problem you are having, or it may be about an observation in the field. Anyone may send in a reply. This section has the potential to facilitate lots of knowledge sharing. I look forward to your questions—and your responses!

The first question is on page 32. It was this question from a reader about a report in last month's Journal, followed by a question I suddenly had a week later that gave me the idea of opening it to the readership. This may fill a need for those who explore the field and grow their orchids far from Adelaide's 'experts' who are available at meetings.

## NOSSA Member's Gallery

Just a reminder that the private NOSSA Facebook Page is available to members. Just apply to NOSSA Enquiries to be part of the conversations—see p. 26 for the email address. An article explaining and giving more information about what to expect should appear in a journal some time this year.

## NOSSA Committee

The second page of the journal has been changed to reflect more accurately the structure of NOSSA. Previously the names under the title 'Ordinary Committee Members' included *ex officio* (*non-voting*) members. The new listing shows just the 'ordinary members' as Rosalie, Bob and Craig, leaving one place vacant. (If you'd like to fill that position please speak to someone on the committee.) The other names previously on the list—Marg, Les and Thelma are *ex officio*—there because of their role.

## NOSSA Special Meeting

A special general meeting will be held at 8 pm on Tuesday 23 April 2019 (before the normal meeting) with the following agenda:

1. Confirmation of the minutes of the Annual General Meeting held on 27 March 2018.
2. Consideration of a recommendation of the management committee for life membership.
3. A minor change to the Rules of Association, replacing the term "List of members" with "Membership Register" for consistency.



# March Committee Meeting Notes

## Financial Matters

The Auditor's Report for year ended 31<sup>st</sup> December 2018 was presented showing that the NOSSA show made a profit (and growers would have made a margin too). The Financial Statement is printed on the next page.

Our Calendar, a first for NOSSA, covered costs this year – a good outcome being a first. We can build on this! Well done to all who put so much work into it.

## Field Trips

Options are being explored to have an extended Field Trip to Eyre Peninsula in 2020. More information will be available later, but maybe by registering your interest it will encourage those organizing! See under Field Trip on p. 27 help on how to do this.

On an organizational level, some guidelines for Field trips have been prepared. Guidelines and etiquette for trips, a separate list for Participants, Field Trip Leader, and Field Trip Coordinator can be found on the website. For those who are not able or confident on-line, they will be printed in successive journals. See p 33.

[One item in the guidelines is about preventing the spread of Phytophthora by the mandatory use of a spray before entering a property/park and on leaving. We who go out in the field should consider carrying our own spray pack (I have one in the car at all times now) rather than relying on Field Trip organizers. Especially since we should still be spraying our footwear when going on independent trips. Ed.]

A First Aid Kit (particularly for snake-bite) is being developed along with the NOSSA Phone kit for use on Field trips.

## APS (Aust. Plant Society Sale)

Help for Australian Plant Society Sale on 13th & 14<sup>th</sup> April – yes, next weekend is being sought. If you have some spare time contact one of the executive to offer an hour or two. The work is not onerous and there will be others about who can help with enquiries if you are out of your depth with an enquiry.

# NOSSA 2019 AGM—March 26th

## Nominations

Most officers remained from 2018 except for the Treasurer. Check the inside cover page for the list. Christine Robertson who has served for a couple of years, has for health reasons stepped aside and Tony and wife, Ros Miller have stepped up. Thank you Christine for your time and work put in to this task. We welcome Tony and Ros and wish them well as they settle into the job. (You may have met them on a field trip.)

## Main Agenda Item – Constitution

After some debate about several points, the new constitution was passed. It now needs to be submitted to the relevant government department for approval. The background work has been a huge task undertaken primarily by Gordon (President) and Robert (Vice President).



Ros & Tony Miller, our new Treasurers.

## Financial Statement for 2018

Christine Robertson

**NATIVE ORCHID SOCIETY OF SOUTH AUSTRALIA**  
**STATEMENT OF INCOME EXPENDITURE FOR YEAR ENDED 31ST DECEMBER- 2018**

**INCOME****Administration**

Membership Subscriptions	\$	3,145.76
Donations	\$	52.00
Bank Interest	\$	1,050.53

Petty Cash (re-Banked)	\$	-
	\$	4,248.29

**Monthly Meetings**

Monthly Raffles	\$	401.05
Badges	\$	58.00
Calendars	\$	1,848.10
	\$	2,307.15

**Trading Table**

Seed Kits	\$	-
Books/ DVD's	\$	169.14
Monthly Trading Tables	\$	94.71
	\$	263.85

**Shows**

Aust. Plant Society	\$	984.00
NOSSA Annual Show	\$	4,084.00
SAROC Fair	\$	400.00
Float (re-Banked)	\$	400.00
	\$	5,868.00

**Projects/Grants**

Conservation - Forestry SA	\$	6,000.00
Tuberbank	\$	220.00
Diuris Project - Hillgrove	\$	10,100.00
Social Projects	\$	53.43
Royal Show	\$	16,373.43

**SUB TOTAL - INCOME**

\$ 29,060.72

**Unpresented Cheques as at 31/12/18**

#112299	\$	130.00
#112329	\$	71.00
#112358	\$	170.00
#112365	\$	100.00
#112369	\$	48.00
	\$	519.00

**Bank Balance as at 1/1/2018**

Cash on Hand 1/1/2018	\$	45.00
Bank SA Cheque Account	\$	15,783.64
Bank SA Term Deposits	\$	40,000.00

**EXPENDITURE****Administration**

Auditor Fee	\$	150.00
Internet - Web Renewal	\$	48.00
Journal Printing	\$	568.00
Stationery/Postage	\$	568.99
Rental Storage Shed	\$	-
Petty Cash Drawn	\$	150.15
Affiliations	\$	321.00
Honorariums	\$	800.00
Equipment	\$	818.12
Telephone	\$	512.23
Bank Fees - Sundry	\$	-
	\$	3,936.49

**Monthly Meetings**

Library Expenses	\$	55.00
Judging Expenses	\$	185.00
Photography Competition	\$	-
Guest Speaker Expenses	\$	-
Supper Expenses	\$	-
Hire of Hall	\$	535.00
Badges & Glasses	\$	104.00
Calendars	\$	1,794.00
	\$	2,673.00

**Trading Table**

Seed Kits	\$	-
Books/ DVD's	\$	615.00
Trading Table Items	\$	-
NOSSA Plants	\$	50.00
	\$	665.00

**Shows**

Aust. Plant Society	\$	910.00
NOSSA Annual Show	\$	2,846.60
Float	\$	400.00
	\$	4,156.60

**Projects/Grants**

Diuris	\$	1,342.00
Conservation - Forestry SA	\$	7,428.00
Tuberbank	\$	97.65
Sponsorship	\$	-
Laboratory Setup	\$	2,475.90
	\$	11,343.55

**SUB TOTAL - EXPENDITURE**

\$ 22,774.64

\$ 85,408.36

\$ 85,408.36

I have examined the Financial Records of the Native Orchid Society of South Australia for the calendar year ended 31st December 2018 as presented, and in my opinion and to the best of the information and according to the explanations given to me, I certify that they represent a true and correct record.

T.W. Brown

Auditor 7/3/2018

## March Guest Speaker Notes

John Eaton

At our well-attended March 26<sup>th</sup> meeting, members were treated to a feast of terrestrial orchid photos taken by Jane Higgs with the tech support being provided by husband, Don.

### Propagating *Pterostylis*

Jane showed her method for propagating *pterostylis*: repotting, sorting tubers onto fresh newspaper for each pot to prevent the spread of terrestrial viruses; repotting with washed sand, potting mix, leaf litter and blood and bone; use of sarlon cloth or fly wire to stop insects getting in and soil getting out of the pot, depth of potting mix, arranging tubers, labelling, use of pine or sheoak needles spread on the surface to reduce splash-back and minimise fungal problems, and growing in a dedicated terrestrial house.

### The photos

Jane covered the following terrestrials along with a very interesting commentary. There was a mix of field photos along with ones she has grown. For the curious - when you have the time, you might like to look them up on the web.

A few unusual ones were:

*Pterostylis nutans* - the white form, *Caladenia latifolia* - Mt Billy white form, *Thelymitra formosa* (Mt Billy SA), *albiflora* (white - Higg's swamp), *Prasophyllum australe*, (Higg's swamp) also *corunastylis*, the very unusual ***Cryptostylus subulate*** (also Higg's swamp), *Paracaleana minor*, including a double duck orchid, and *Paracaleana major*.

There were Western Australian terrestrials—some beautiful flowers .

While most of the orchids were Australian terrestrials, Jane also provided examples of some **Australasian** (New Caledonian) and **Canadian** terrestrials that she and Don photographed on their 2018 trip to Alberta and British Columbia where they were joined briefly by former NOSSA member, David Toop who has since returned to Canada after completing his studies at Flinders University in 2018.

Among the orchids covered were:

Australasian species: ***Ptst. repandum*** (New Caledonia), ***Bletilla striata*** alba, ***Serapias lingua***, *vomeracia* (*Olbia*), *neglecta*.

Canadian species: ***Corallorhiza striata*** (striped coral orchid – red to orange forms), trifida (yellow) and at *Many Springs Lake, Alberta* – ***Calypso bulbosa***.

And last – but not least - in all its yellow “trumpian” bombasity, ***Cypripedium parviflorum*** including a smaller relative with dark red sepals.

Jane has left me with a copy of her Powerpoint presentation. If you are curious about any of the above, I can show them to you at our next meeting.



Jane Higgs was presented with a small gift at the end of her presentation.

## April Guest Speaker: Katya Hogendoorn John Eaton

Dr Katya Hogendoorn is a research scientist (entomologist) at Waite Campus, University of Adelaide, specialising in introduced (European) bees and especially the devastation likely to be caused by the veroa destructor virus that has wiped out bee populations in the rest of the world - and - most recently, the South Island of New Zealand. This leaves "Island Australia" as the only region still not affected, and yet our honey harvest is decreasing significantly!

We who spent time out in our gardens or bushland need to be vigilant as to the signs of veroa destructor. Members, please come along to hear all about this significant threat to our biodiversity - or is it the loss of global biodiversity that has created the threat?



# Autumn Expo & Plant Sale

Adelaide Showgrounds 10am,  
13<sup>th</sup> & 14<sup>th</sup> April 2019

The next Expo and Plant sale for the Australian Plant society will be held on the weekend. It is well worth attending. There is a huge range of plants with information to help guide your choices and lots of knowledge to tap into.

Helpers will be needed. Don't let's leave it up to the few who always help. The work is not difficult but just requires a little time to be set aside for a rostered time. Let the Secretary know if you can help or would like further information.



## Winning Photo March

Rosalie Lawrence



WINNING PHOTO: Rosalie Lawrence.  
*Corunastylis ciliata*

Other contenders:



John Fennell  
*Anzybas unguiculatus*



John Fennell  
*Arachanorchis stricta*;



Lisa Incoll  
*Caleana major*



Rosalie Lawrence  
*Spiranthes alticola*



A reminder that only South Australian orchid photos qualify to be included in the annual Calendar.

## I have a question!

Lib Bartholomeusz

The article 'Burning Issues' was most informative. I spend a lot of time working as a volunteer in Victoria Park in Moonta and the orchids are really reducing in numbers. I thought it was cos there'd been no fire through there in many years, but the article has caused me to doubt this as the cause. So there must be another reason. Whatever the reason, it's been quite bleak for the past few years. What other factors could be involved here? .

*If you have some thoughts on this please email them to the editor.*



# Field Trips

As far back as 2011, various members of NOSSA have worked on developing a set of guidelines for field trips but for various reasons, we never seemed to bring it to fruition. In 2018, Lorraine Badger presented a draft to the Field Trip Planning Meeting that she had put together. Using Lorraine's document as a basis, and taking into consideration feedback from some other members who looked over her draft, we have now produced some guidelines which we trust will be of help to everyone involved.

The method/format that we have developed is to divide the information into four parts consisting of a document with general guidelines/principles, a document for each of the roles i.e. fieldtrip co-ordinator, leader and participant which can be handed out to the relevant person. This means that we deliberately repeated some things in the different files.

We intend to review these documents on a regular basis. Members are welcome and encouraged to feed back any comments for improvement. The first of the documents are printed here for your information.

## Guidelines and Etiquette

### Purpose of Field trips

- Enjoy, with other like-minded people, orchids in the wild
- Learning and education
  - \* identification, learning the fragility & difficulty of growing, orchid/bushland etiquette, normal growing condition, training for Wild Orchid Watch
- Photograph
  - \* opportunities, photographic competition
- Conservation
  - \* develop an understanding of orchid conservation, how they fit into the environment, scientific information gathering, recording orchid distribution & phenology.

People interested in protecting the rarer orchids  
need to contact the Conservation Officer for information on how they can help.

### Principles of Field Trips

- It is illegal to collect any part of an orchid
- Avoid sensitive sites
  - \* Field trips will **not** be planned to sites known to have threatened orchids for which knowledge of the location places the orchids at increased risk of harm/extinction.
- Respect environment and people
  - \* Avoid damage to the surrounding bush/plants
  - \* Minimal impact – as much as is possible, leave the site as found
- Minimize spread of phytophthora

### Bushland Etiquette

- Look for orchids along the roadsides
  - \* interesting orchid finds are often made in gutters or roadside verges
- Follow marked trails or well-pounded kangaroo tracks
- Endeavour to walk in single file
  - \* to minimise damage to soil structure, plant life, leaf litter and animal inhabitants.
- Watch where you put your feet
  - \* avoid treading on plants



## Field Trips *Contd*

### Handling orchids

- Weeding around the orchid is not recommended.
- Avoid handling orchids or disturbing the surrounding soil and vegetation
  - \* Remember that prickly vegetation, branches and leaf litter all help survival by fertilizing, keeping kangaroos at bay and or preventing sun damage.
- To ensure the safety of the orchid, ensure that only a few people gather around it at any one time.
- Do not interfere with, or remove, cages or tags of orchids

### Photograph Etiquette

- When taking photographs
- Watch where you step
  - \* do not rush to an orchid but look first before stepping
- Avoid lying on the surrounding vegetation
- Have someone to gently hold back any vegetation in the way of your photograph.
- Show respect to others when taking photographs by
  - \* Not rushing others
  - \* Waiting until others have finished should you want to take some time to get your perfect photo (competition winner perhaps)

**DO NOT remove cages for orchid photography or interfere with any tagged plants.**

### Prevention of spread of Phytophthora (Die Back)

- Before entering and leaving a site or changing site
  - \*Brush or use horse hoof cleaner to clean mud from shoes
  - \*Spray with Phytoclean (or 70% Methylated Spirits & 30% Water)
    - Footwear
    - Any equipment likely to touch the ground such as camera bags
- Avoid walking on tracks when they are muddy
- Avoid known dieback areas

## Thelymitra Column Features Pt Two *Rosalie Lawrence*



Thelymitra is the botanical name for Sun Orchids.

This article is a completion of the Thelymitra Column article which appeared in the NOS-SA Journal, Volume 42 No 8 September 2018,

The first part looked at the features and terms used by botanists to describe various parts of the column, a major identification feature of the sun orchids.

And as previously stated we cannot physically dissect an individual flower, but we can make use of photographs to spot the various features.

The diagram on the next page, below the Benched Orchids is that of *T. nuda* (based on the taxonomy of 1984) column whilst the photographs are that of *T. glaucophylla* column (as *T. glaucophylla* is one of the *T. nuda* complex). The column of these two are similar.

# Benched Orchids for March

Graham Zerbe - Registrar

Commentary for the night provided by Graham Zerbe

## Open Division

NO plants benched this month in Open Division

## Second Division Epiphyte Hybrid

\*\*1st *Den.* Olga Wenk

Janet Adams  
& Gordon Ninnes

## Second Division Terrestrial Species

\*\*1st *Eriochilus cuculatus*

Rosalie Lawrence

## \*\*Popular Vote winners

### Plant of the Night <▷

*Dendrobium* Olga Wenk—Janet Adams & Gordon Ninnes

Janet & Gordon have had this small flowering plant for 2 years.

It was purchased as a small division from John & Bev Gay. Hanging on a north-facing wall of the shadehouse, under 50% green shade cloth, the plant is watered regularly in Summer with extra waterings daily when extremely hot. Watering during Autumn and Spring is as needed.

During Summer it gets extra misting during hot periods but in the Winter it relies on natural rains. Feeding is when Janet or Gordon remembers!!

It has flowered every year, so far.

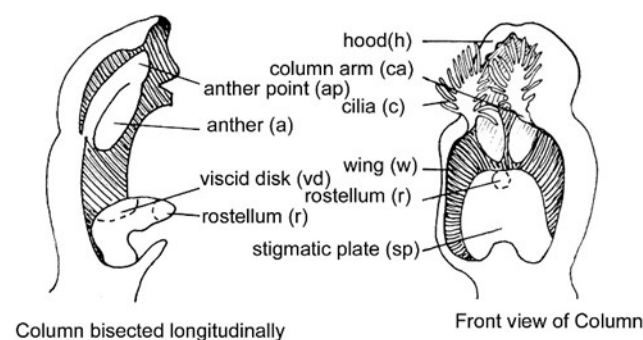
Well done Janet & Gordon on your first flower of the night .

Leader: Graham Zerbe

Judge for the night was: Don Higgs

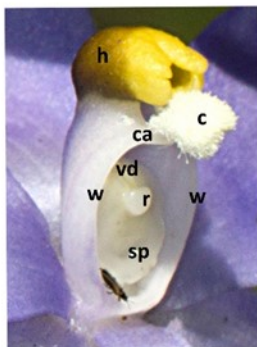


Photo David Hirst

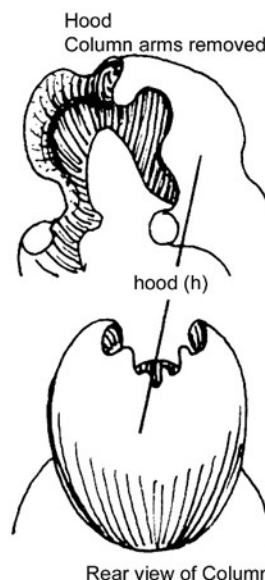
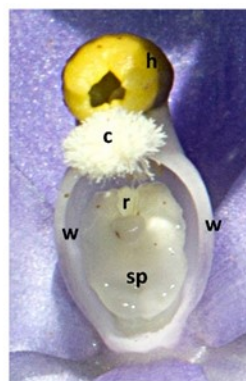


Column bisected longitudinally

Front view of Column



Anthers are not visible in either of these images



Rear view of Column

*Thelymitra nuda* complex  
Diagrams from page 2134  
Vol IV *Flora of South Australia*  
JM Black 1986

Photo Credit: Claire Chesson



# Terrestrial Culture—April

Les Nesbitt

The days and nights are cooling down, evaporation rates are dropping and pots take longer to dry out so decrease the watering. If in doubt wait another day before watering. Regular rain usually begins around Anzac Day. There is nothing like a good rain to make terrestrial leaves pop up almost overnight. A few early flowers are out this month - *Eriochilus* species and possibly *Pterostylis truncata*. Keep up the pest control and pull out weeds while they are still small.

Sow seed on pots around mother plants of fungus dependent orchids this month. Mix seed & fine sand together to avoid wasting precious seed. A pepper shaker helps spread the seed evenly. Water gently to wash the seed into the mulch.

April is a good month to deflask terrestrials. Seedlings need to establish & harden up before winter so get deflasking completed by the end of April. Check out flask suppliers for that special species. The next deflasking opportunity is early spring.

## Deflasking Terrestrial orchids

Prepare a suitable soil mix for the orchid to be deflasked along with labels & sheoak topping. Use the same mix as for adult plants.

Select a flask with strongly growing seedlings, preferably with small tubers but plants without tubers are OK. Remove the flask lid and tip the mass of plants and agar into a fine sieve. If you are nervous remove clumps of plants from the flask with tongs. Try to minimize breakages. The junction of leaf & tuber is very weak. Over a sink or lawn, use a jet of water to wash away the agar leaving clean seedlings behind.

Fill a pot with mix to within 2cm of the rim and tamp down. Select small clumps of seedlings and stand them around the edge of the pot. Insert a label with the appropriate info as this pot will not be repotted for 2 years. Pour a handful of mix into the centre of the pot and gently squeeze mix out around the seedlings just covering the bases but not burying the leaves. Add more mix if necessary. Tamp down the mix in the centre of the pot. Add a layer of chopped sheoak needles. Water gently to settle the mix around the seedlings.

The pot can go into the shadehouse with other terrestrial pots although it helps to keep all the seedling pots together in a sunny place with good air movement. Ensure the pot does not dry out. If kept too wet the seedlings may rot. If the seedlings establish and grow strongly they can remain in the shadehouse over winter. At any sign of rot move the pots out of the rain under cover and water by standing the pot in a saucer of water.

Next dormant season as soon as the leaves have died down, add more mix to completely fill the pot. This helps to protect the tiny seedling tubers from drying up in the heat of summer. After the second growing season the tubers should all be large enough to find easily at repotting time.

## Field Observation notes for March

Leo Davis

March 03: Top of Morialta C.P. Zero; **no Autumn species.**

March 05: Cleland C.P.; Gate 5 and Carro Track. 15x *Dipodium roseum* in hearty fruit.

March 08: Heptinstall Swamp. Cages displaced by humans and damaged by roos.  
100 seed pods on 15 plants of *Thelymitra circumsepta*.

March 09: Knott Hill N.F.R. **No autumn species.** One flower of *Dipodium roseum*.  
Meadows Flat N.F.R. Zero; **no Autumn species.**

**March 16: Top of Morialta C.P. One bud of *Corunastylis fuscoviridis*.**

**March 24: Top of Morialta C.P. One flower of *Corunastylis fuscoviridis*.**

**March 25: Mark Oliphant C.P. One bud of *Corunastylis fuscoviridis*, Several buds of *Eriochilus collinus*.**

March 26: Cleland C.P., Carro Track. *Dipodium roseum* in fruit and dehiscent; lovely puff of thousands of seed when bumped. Roos have still not found them. **No Autumn species.**

**March 29: Knott Hill N.F.R. Flowers and buds of *Corunastylis fuscoviridis*.**

Meadows Flat N.F.R. Flowers and buds of *Corunastylis fuscoviridis*.

These plants were in good condition despite apparent lack of recent rain.

**March 31: Mark Oliphant C.P. One bud, one flower of *Corunastylis fuscoviridis*.**

**Four buds, four flowers of *Eriochilus collinus*!**

Please email your observations, orchid sightings or interesting experiences for this page to the editor.



# Orchid Observation Photos

Leo Davis



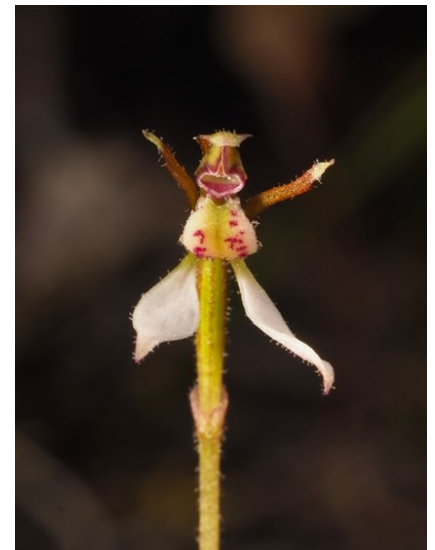
*Corunastylis fuscoviridis* in bud & flower.  
Meadows Flat NFR. March 29.



*Corunastylis fuscoviridis* & out of focus pol-  
linator. Mark Oliphant CP. March 31.



◁ *Eriochilus collinus*.  
Mark Oliphant CP. March 31. ▷



## Benched Orchid

*Eriochilus cucculatus*



Photo:  
David Hirst

## Stop Press: Field Observations

*Bob Bates reports that there are about 100 Corunostylis flowering at Mount Billy on the Banksia Track.*

In our scrub ( we are not more than 10 minutes drive from Mt Billy), I found 11 flowers , one non-flowering leaf and a flower stem minus the flower, but the tell-tale tip of an Eriochilus leaf at its base—and scared a big hare in the vicinity!