



Journal  
Of the  
Native Orchid Society  
Of  
South Australia Inc.



RML  
2012

# NATIVE ORCHID SOCIETY OF SOUTH AUSTRALIA

PO Box 565 Unley SA 5061

Website: [www.nossa.org.au](http://www.nossa.org.au)

October 2013

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

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The Native Orchid Society of South Australia, while taking all due care, take 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 the reprint of any articles if acknowledgment is given.

FRONT COVER FROM AN ORIGINAL DRAWING OF *PRASOPHYLLUM ELATUM* BY ROBERT LAWRENCE. USED WITH HIS KIND PERMISSION.

## NOTICE BOARD

The Native Orchid Society of South Australia meets every fourth Tuesday of the months February to November at St Matthew's Hall, Bridge Street, Kensington. Meeting starts at 8:00 p.m. Doors to the hall will be open from 7:15 p.m. to allow Members access to the Library and Trading Table.

Date	Event
October 22, Tue	<b>General Meeting:</b> Sacrochilus show, speaker: Ian Kirkpatric
October 29, Tue	<b>Management Committee Meeting:</b> At Robert & Rosalie's place: 24 Patricia Avenue, Camden Park. Note: 7.00 pm start
November 2, Sat	<b>Judges Meeting:</b> starting at 9:30am at the Registrar's house
November 8, Fri	<b>Deadline for articles in November Journal</b>
November 16, Sat	<b>Field Trip: Kuitpo:</b> Duck Orchids Meeting place: Chookarloo carpark, Brookman Road, Kuitpo CP at 10.00am
November 17, Sun	<b>RSVP due for Christmas BBQ</b>
November 24, Sun	<b>Christmas BBQ:</b> at Don & Jane Higgs, Myponga
November 26, Tue	<b>General Meeting:</b> Annual Auction and Christmas raffle
December 1, Sun	<b>Front Cover drawing</b> send in your drawings by this date for consideration

### LEADERS REQUIRED

If you are able and would like to lead any of the above field-trips, please email [wendyHUDSON2@bigpond.com](mailto:wendyHUDSON2@bigpond.com) or telephone 8251 2762. Thank you.

All field trips commence at 10:00 am

### INVITATION TO VISIT

NOSSA members have permission this year to visit Lynn Hill's property to look for orchids.

Location: Number 41 Billy Goat Hill Rd (ie last gate on the left) between Woodside & Lobethal. Entry is from Burns Rd only. Note entry is at own risk

Contact Lynn before going on 8536 6302 between 10 am and 10pm

### NOSSA WEBSITE ARTICLE

#### THE REAL RED STORY

By John Woolf and Lorraine Fagg (Orchids Australia April 2000)

From a chance discovery to being a major influence on hybrids within the Sarcocylus alliance -that's the story of Sarcocylus fitzgeraldii 'Lorraine' AD/AOC-VOC.

### CHRISTMAS BARBEQUE

Sunday November 24<sup>th</sup>. We need to know how many will attend so we can buy meat and drinks. There will be a show of hands at the October meeting and also an article in the Journal asking for a RSVP by 17 November to the Membership Liaison Officer, Robert. Ph 8294 8014. A volunteer is needed to purchase the meat. More details in the November Journal.

### CALLING ALL DUCKS

**November's competition theme: *Flying Duck Orchid***

Previous Flying Duck Orchids entries can be re-submitted.

### NOSSA COMMITTEE FOR 2014

NOSSA Committee is asking people to consider nominating for positions on the NOSSA Committee for 2014. NOSSA will need a President, Secretary and one committee members, at least.

### NEEDED: FIELD TRIP COORDINATOR

Wendy has announced that she will not be able to organise the Field Trips next year. The President had expressed his thanks for her excellent work. We will need to find somebody to take on this job in 2014.

### ARTICLES FOR NEXT JOURNAL

Items for October Journal need to reach the Editor by 8<sup>th</sup> November.

### FRONT COVER DRAWING

A new cover drawing will be required for the 2014 journals. Forward your drawing to the Editor before 1<sup>st</sup> Dec please for consideration.

### NEW JOURNAL STYLE

Hope you like the new layout for the journal. The formatting was cleverly carried out by the new Assistant Editor, Helen Lawrence.

**TUBER BANK**

Tubers (or, at this stage, promise of prospective tubers) are urgently needed for the Tuber Bank. Could you please let me know if you will have any, and what they are, as soon as possible, so that I can compile a list before December. Thank you. Contact details are as follows:-

Jane Higgs  
Phone no. 08 85586247  
P.O. Box 134  
MYPONGA. S.A. 5202  
email: [jhiggs@activ8.net.au](mailto:jhiggs@activ8.net.au)

**DONATIONS REQUIRED FOR XMAS RAFFLE.**

Please take note of this appeal for goods for the Christmas Stocking/Basket **Raffle prize**. Please check that the use by dates on the products will still be current into 2014

Nothing was received at the September meeting due to the omission of this by the Editor. So there is some urgency now.

See Faye or John Eaton at the October meeting

**2013 MEMBERSHIP NOTICE**

Members who wish to pay 2013 Membership Fees electronically should e-mail NOSSA Treasurer on [nossatreasurer@hotmail.com](mailto:nossatreasurer@hotmail.com)

You will receive banking details so that you can complete your subscription. Please remember to include in your email any change of address details, Treasurer

JOURNAL COST \$2. PER ISSUE. FAMILY OR SINGLE MEMBERSHIP WITH SUBSCRIPTION \$20.00\*

\*Postal Mail full year \$20.00. Email full year \$15.00. Pro-rata rates for third quarter \$10.00 and last quarter \$5.00. Students \$10.00 per year. Juniors \$5.00

**WELCOME TO NEW MEMBERS FOR OCTOBER**

Ms Tanya Leffanle, Hope Valley  
Ms Myste Cutting, Beaumont  
Mr Neville & Mrs Delwyn Clark, Bellevue Heights  
Mr Tim Hisee, Woodside

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**NOSSA SARCANTHINAE SHOW 2013**


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Held at October monthly meeting [Tuesday 22<sup>nd</sup>.]

**SHOW SCHEDULE**

Class	Description
	<i>Sarcochilus hartmannii</i>
	<i>Sarcochilus falcatus</i>
	<i>Sarcochilus fitzgeraldii</i>
	Other <i>Sarcochilus</i> Species
	Other allied species
	<i>Sarcochilus</i> Fitzhart
	<i>Sarcochilus</i> Hybrid – predominately white
	<i>Sarcochilus</i> Hybrid – pink/red
	<i>Sarcochilus</i> Hybrid – yellow/green
	<i>Sarcochilus</i> Hybrid – any other colour
	Allied Intergeneric hybrid
	Judges will select from within these classes for both species and hybrids:
	The best seedling
	The best specimen
<b>Grand Champion of the show</b> will be the best overall <i>Sarcochilus</i>	

There will be only one division for the Sarc show at the October meeting.

## JUDGING RESULTS FOR SEPTEMBER MEETING

### EPIPHYTES BENCHED

**Species:** *Dendrobium gracilicaule*; *Dendrobium speciosum*; *Dendrobium teretifolia*.

**Hybrids:** *Dendrobium* Noel's Star; *Dendrobium*; *Dendrobium* Candice; *Dendrobium* Elegant Heart x Red River *Dendrobium* Kim Heinze.

### TERRESTRIAL BENCHED

**Species:** *Caladenia tentaculata*; *Diuris sulphurea*; *Glossodia major*; *Pterostylis cynnocephala*; *Pterostylis curta*;

**Hybrids:** *Pterostylis* x *Ingens*; *Pterostylis* Jack Warcup

Judging Results	Growers	
<b>Epiphyte species Open division</b>		
1 <sup>st</sup>	<i>Dendrobium mortii</i>	Steve Howard
2 <sup>nd</sup>	<i>Sarcochilus weinthalii</i>	Kris Kopicki
3 <sup>rd</sup>	<i>Dendrobium schoenina</i>	Kris Kopicki
<b>Epiphytes Hybrids Open</b>		
1 <sup>st</sup>	<i>Dendrobium</i> Duffy	S & G Zerbe
	No 2 <sup>nd</sup> or 3 <sup>rd</sup>	
<b>Epiphytes Hybrids Second Div.</b>		
	<i>Dendrobium delicatum</i>	WJ Thompson
	<i>Dendrobium</i> Gillian Leaney	Rosalie Lawrence
<b>Terrestrial species Open division</b>		
1 <sup>st</sup>	<i>Glossodia major</i>	Les Nesbitt
2 <sup>nd</sup>	<i>Caladenia tentaculata</i>	Kris Kopicki
3 <sup>rd</sup>	<i>Diuris sulphurea</i>	Kris Kopicki
<b>Terrestrial Hybrids Open division</b>		
1 <sup>st</sup>	<i>Pterostylis</i> x <i>Ingens</i>	Les Nesbitt
2 <sup>nd</sup>	<i>Pterostylis</i> Jack Warcup	Les Nesbitt
<b>Terrestrial Species 2<sup>nd</sup> division</b>		
	<i>Microtis parviflora</i>	Helen Lawrence
<b>Popular vote</b>		
<b>Terrestrial species</b>	<i>Caladenia discoidea</i>	Kris Kopicki
<b>Terrestrial hybrid: equal</b>	<i>Pterostylis</i> x <i>Ingens</i>	Les Nesbitt
	<i>Pterostylis</i> Jack Warcup	Les Nesbitt
<b>Terrestrial species 2<sup>nd</sup> Division</b>	<i>Microtis parviflora</i>	Helen Lawrence
<b>Epiphyte species</b>	<i>Sarcochilus weinthalii</i>	Kris Kopicki
<b>Epiphyte Hybrid</b>	<i>Dendrobium</i> Duffy	S & G Zerbe
<b>Epiphyte Hybrid 2<sup>nd</sup> Division</b>	<i>Dendrobium</i> Gillian Leaney	Rosalie Lawrence
<b>Plant of the night</b>	<i>Glossodia major</i>	Les Nesbitt

Plant commentary on terrestrials given by Jane Higgs & on epiphytes by Noel Oliver.

## SEPTEMBER SPEAKERS

The meeting was comprised of four demonstrations with mounting of epiphytes by Steve Howard, re-potting epiphytes by John Gay, removing tubers by

Les Nesbitt and by Kris Kopicki. Demonstrations were detailed and well received.



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## THOUGHTS ON A RARE ORCHID IN BELAIR NATIONAL PARK

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LEO DAVIS

Back in August 2011, Jenny Skinner, who was moving to Tasmania, handed over the task of monitoring a patch of the endangered endemic *Arachnorchis behrii* (Pink Lip Spider Orchid) in Belair National Park. The number of plants fluctuates between 40 and 50 with up to 20 flowering in a “good” year. Plants are protected with cages. Over three seasons I have found just two new plants and these were caged last season. In the 2011 season, plant **O1** (see images) produced the only seed pod observed. Unfortunately, while not yet caged, the pod was partly eaten by something; Bird? Insect? Now caged, there is just a leaf this season. Plant, **P1**, also found in 2011, flowered last year and this year has exceeded expectations with the cage now containing 5 separate flowering plants and 3 non flowering leaves (so now we have **P1** to **P8**).

This year my “controller”, Joe Quarmby, who tells me that many of the flowers show a hybrid quality, showed me how to pollinate. We pollinated just 2 flowers, needing separate plants to do so, and at the

time few were available. It seems that both transfers were successful and just our hand pollinated plants have set seed pods, so far. This suggests that natural pollination is not very successful and that the hands on artificial method might be worth pursuing.

Many of you will be familiar with the site and know that each plant/leaf is individually tagged. This is part of the detailed monitoring process. Some of you will have lifted cages from the more attractive flowers, I guess, to take photos. Unfortunately one (or more?) of you has/have been less than careful in replacing the cages. I'm guessing that the person(s) who left a cage off was disturbed and decided to move on. Another cage was replaced incorrectly, last year, so that the two of the 2013 flowers are now growing through the mesh. A cage was replaced, over two magnificent double header flowering plants, somewhere between Aug 30 and Sep 9, with some tags and some leaves left OUTSIDE the perimeter of the cage. Do please be thoughtful if, in future, you replace a cage.



Plant **O1** in flower, Sep. 2011, before caging.



Plant **O1** in bud, Nov. 2011, before caging

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## A TALE OF TWO CITIES – LONDON & BURNSIDE

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ROBERT & ROSALIE LAWRENCE

Orchids and the concrete jungle that makes up a city don't seem together, particularly the terrestrial orchids. Yet in the heart of one of the world's most well known capital cities such an orchid was found. On the 19<sup>th</sup> July 2013, the Telegraph reported that botanists from the Natural History Museum had found in the middle of London a white helleborine orchid (*Cephalanthera damasonium*) which had not been seen in that region since 1900. It was found in the Queen's backyard, Buckingham Palace. Despite the building, demolishing, rebuilding, bombing and rebuilding that has been going on for the last 400 years, here is an orchid which has survived to surprise the botanist. (For details see <http://www.nhm.ac.uk/about-us/news/2013/july/long-lost-orchid-found-in-buckingham-palace-garden122711.html>)

It is always heartening to hear good news about orchids but here in Adelaide we have our own encouraging story. Settlement in Adelaide is not as long as in London by a long short but in our own short time we have managed to clear and cover some very good land with concrete and bitumen. The result has been that much of our native flora has been lost with many of our orchid species being the first to disappear.

In recent years effort has been made to *bring back the bush* with revegetation projects. This work has not tended to involve the orchids, the work of Heather Whiting and her team of volunteers at Vale Park being an exception. Consequently, any orchids found on such sites tend to be the more robust species principally *Pterostylis pedunculata*, *Microtis* sp. and in some cases *Linguella* sp.

Finding anything else will always be special; but that is what has happened at site where a Shell petrol station stood for decades on the corner of Portrush and Greenhill Roads. After the demolition of the service station the site was an area

of bare clay for about a decade. Then in 2003, work began on restoring native vegetation incorporating a mini wetland in an area of 2,000 square metres that was given the name Linden "Bush Garden". Indigenous flora was sourced from the local region and the site has been kept meticulously weed-free by dedicated workers.

Originally 60 local species were planted with several other species arriving by themselves. Among the latter group are five species of orchids. These include a *Microtis* species and *Pterostylis pedunculata*, but the other three are more surprising – *Arachnorchis tentaculata*, a presumably small blue-flowered *Thelymitra* species and a *Caladenia* (syn *Petalochilus*) species. How they came to be there is a mystery. The long term viability of them will depend upon the continued maintenance of this unique site.

The City of Burnside should be congratulated both for its foresight and initiative as well as its ongoing support of this project.



Natural regeneration at Linden Gardens includes three plants of *Arachnorchis tentaculata* (King Spider Orchid) that are understood to have flowered for the first time this year. The buildings of the council chambers can be seen in the background.



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NOSSA OUTING TO FLINDERS

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LEO DAVIS

A very enthusiastic as well as resilient and stoic gathering of 22 folk gathered to explore the same two splendid sites that we visited, a week earlier, last year. Folks came from as far as Mt Gambier and some had driven from Victor Harbor and the SE that morning. Many had detoured from extended tours and orchid searches they were already on, from Wilpena Pound to Yorke Peninsula to Eyre Peninsula.

We started at the private property of Bernie Hasse, which straddles Mambray Creek, where it reaches the main highway. Last year he told us it had been some years since the creek had flowed. It flowed for some weeks this year and Bernie said it was still flowing below the rocky bed. We were shown at least three species of *Oligochaetochilus*.... Whoops! I think the current "correct" generic designation is now *Pterostylis*, but I'll stick to *Oligochaetochilus*, till the end of this report. Bernie started showing us *Oligochaetochilus bisetus* growing in bushland, emerging from a thicket of indigenous and/or weed grasses. On the banks of Mambray Creek he showed us *O. boormanii* and, on the banks but also, amazingly, among the stones in the actual creek bed the as yet undescribed *O. sp. "Upper Spencer Gulf"*. I could not keep up with the expert discussion between Ken Bayley, Malcolm Houston, Thelma Bridle, Kevin Schneemilch, and others, as they nodded or mumbled agreement about features ("Do you see the crown on top of the labellum?") that I could not see, but which I am sure were there to be seen by the trained eye. Ken Bayley was sure we saw four and maybe five species.

Perhaps it was because we were a week later this year, or because there had been a hot spell lately, but the spider orchids, *Arachnorchis toxochila*, had finished flowering and the *Prasophyllum occidentale* had just a couple of tired flowers open at the very top of a couple of spikes.

We had lunch on the veranda of Bernie's house overlooking his native garden which was at its spring time best. I thought of the Floriade Festival, currently running in Canberra. Bernie's garden, the culmination of 12 years thoughtful labour, contains not only exclusively Australian species but only local species. Almost all have been grown from hand collected seed that he has germinated. We were in the presence of a master gardener.

*Oligochaetochilus bisetus.**O. sp. "Upper Spencer Gulf"*, on Bernie's block.

Note the looper caterpillar

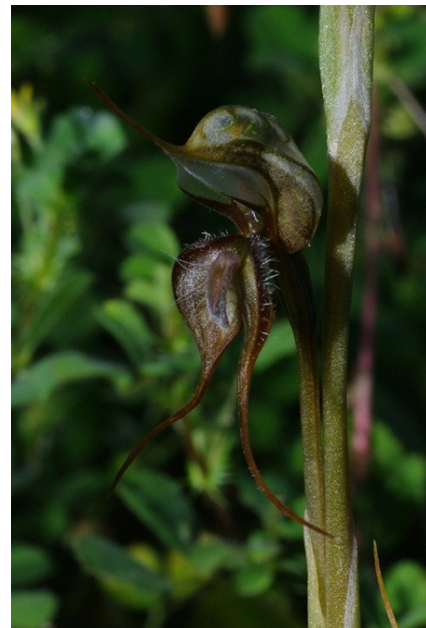


After lunch a slightly reduced party of 17 headed to Nelshaby Gully, in Mount Remarkable National Park, a few km north of Port Pirie. Errol Shepherd led us on a great walk and Frank Gordon filled us in on the history of the reserve, which included a Frenchman who was an early conservationist and ornithologist, ahead of his time, who established the area as a bird sanctuary and picnic spot for the town of Port Pirie. Frank showed us a project that has brought together plants of the critically endangered spiny daisy, *Acanthocladium dockeri*, long thought to be extinct, from the five known isolated locations. It turns out there is a 6<sup>th</sup> site, located, by Bob Bates, yes, our treasure, back in August 2011, on a roadside east of Melrose. We should not be surprised that his keen eye spotted it. The six known spiny daisy populations are scattered from near Hart in the south to the most northerly population near Telowie. Coincidentally

Bob's find was reported in the local Port Augusta newspaper on the Monday after our trip.

Errol was apologetic about the poor showing of orchids (hardly his fault) and we all enjoyed those he showed us or we found, including *Arachnorchis toxochila*, A. species 'southern Flinders' and one flowering specimen of what Bob Bates identified last year as "small brown bayonet spider so common on Eyre Peninsula." It was encouraging to see numbers of seed pods of the first named spiders. Somebody may have found the *Arachnorchis* species 'Desert', that Bob Bates did last year, but I was not aware of it.

I guess that we saw at least three of *Oligochaetochilus* ssp, certainly *Oligochaetochilus bisetus*, but I fell behind the experts, way up ahead, who'd have identified them. I heard Thelma Bridle's suggestion that one tall specimen was most likely *O. excelsus*.



## NOSSA COMMITTEE MEETING

1 OCTOBER 2013

7 – 9 PM

It was agreed at this meeting, that the Secretary should prepare some notes from the meeting so that all members can be aware of the different activities that are discussed under the NOSSA banner.

Accordingly the following extract has been prepared for publication in the Journal. Members should note that these minutes, although deemed accurate by the Committee, will not be ratified until the next Committee meeting.

### Business arising from minutes

#### SPRING SHOW

The show was considered spectacular. There were not as many plants as in other years, but the quality was very good. Not as many people attended as in other years, especially on the Saturday. The trading table did not sell as well. All plants, particularly those that were flowering, sold well.

Planning for 2014: We need to meet early in the year so that we can plan ahead, more effectively. We could dedicate the January meeting to planning for the Spring Show. We should invite some of the more experienced members who have some good thoughts and ideas about how to better offer a Spring Show.

***NOSSA will hold a special meeting in January to lay the foundations for the 2014 Spring Show***

#### CHRISTMAS BBQ

Details are provided in the Notice Board, Page 89.

### Reports

#### FINANCE

##### Spring Show

Money banked – \$3838.60

Costs - \$2647 (Includes paying growers, hall hire, cost of books and DVDs sold)

Balance - \$1191

##### NOSSA

Income for year - \$7519

Expenditure - \$6038

Balance - \$1521

#### APS SPRING PLANT SHOW 12 – 13TH OCTOBER

Thelma will attend for some time on Saturday, Les on Sunday. More people are needed to assist. Rosalie will send out an email looking for help.

#### CONSERVATION

Thelma attended Deep Creek National Park Open Day on 22 Sept and fielded questions about native orchids in the area. It was well attended. Local advertising was successful. Local knowledge about native orchids was very good. Parks staff were very pleased and will organise further events.

Fairview Conservation Park, SE. On 2nd & 3rd October, Thelma, Bob and others will conduct a survey on orchid response to see if there was any difference between an earlier cool burn (2011) in the park and a more recent hot burn (2012).

NOSSA members were busy in Wilpena Pound in early September, surveying and photographing orchids in order that they could be named and published.

Next Forestry SA survey will be in late October.

It had been reported by NOSSA members to Thelma that Tintinara council staff were trying to protect native orchids on a Council park by using green plastic triangles. In fact, this is not in the plants best interest, they need free air movement and light to thrive and pollinate. Thelma will investigate and try to help Council remedy the situation.

#### MEMBERSHIP LIAISON.

Robert had recently participated in 3 orchid surveys. His aim was to see how members could be involved in similar Citizen Science projects.

#### NOSSA membership statistic

Total membership is	171
Individuals/families/couples	134
Organisations	37
Journals	
We post out	65
Email	121

This makes us one of the biggest ANOS groups in Australia. The only other group which is larger is Victoria.

## WEBMASTER

Rosalie made sure we advertised the Spring Show on the web site. Now she is advertising the Mt Lofty Botanic Gardens walk.

NOSSA member, John Badger had found some articles on Roy Hargreaves. Rosalie had forwarded these to the WA Orchid Group who were doing the research on Roy. However there were no good photos of Roy. He had daughters but their contact information had been lost. We need to contact them regarding the presentation of trophies. Rosalie will search old files. **The Committee would be grateful if any members with contact information for Roy Hargreaves daughters could please contact Rosalie Lawrence.**

## FIELD TRIPS.

Wendy has announced that she will not be able to organise the Field Trips next year. The President had expressed his thanks for her excellent work. We will need to find somebody to take on this job in 2014. (David to add to his Journal list for officers for 2014)

Next weekend will be a sun orchid field trip (changed from the 20<sup>th</sup>). See the Web Site for details. Sun orchids should be out. (It is not necessarily the sun but a combination of temperature, humidity and barometric pressure that trigger the flowering.)

## BOTANICAL ADVISOR

Bob is writing up some new South Australian species which will be published and therefore officially named in the *Orchardian*.

## LIBRARIAN.

Pauline Meyers and husband Fred are happy to design a portable book case to house the library.

## 4. Any Other Business

## COPYRIGHT

Rosalie tabled a paper on 'copyright' suggesting a number of options for NOSSA to consider. Committee members are to consider this paper and make a decision re copyright policy at the next meeting.

## CD - GARY BACKHOUSE – CALADENIAS IN AUSTRALIA.

Should we get more copies of the disc on hand to sell? It is a very good description and key to the plants. Sale price \$25.

Rosalie or Thelma will call Gary Backhouse to see if we can buy at a wholesale price and sell to members.

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## DIURIS BEHRII PROJECT 2013.6

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LES NESBITT

September started with a burst of record breaking heat but then reverted to the normal windy month with alternating wet and sunny periods. I collected 98mm in my rain gauge for the month.

The first 3 *Diuris* plants opened flowers on the 3<sup>rd</sup> of September which was 17 days earlier than last year. 38 plants flowered with most still in flower at the end of the month. Some flower stems flopped over onto the pots as they grew too tall and slender under 70% shade to resist the wind and rain. The strongest plant bore 3 flowers. The others had 1 or 2 flowers. One flower was hand pollinated on each of 4 daughter plants. There is still no sign of any seedling leaves in pots. Several protocorms are slowly increasing in size in the flasks.

Tuber removal started in the last week of September. Those clones with no daughter tubers were done first

as insurance against loss of the mother plant. Clone 57 was saved because there was a daughter tuber replacement when the mother plant was lost. More tuber removal will be done in early October.

The first flower opened on the medium sized *Pterostylis* rosette on 9<sup>th</sup> September. It is a swan orchid. The centre of the largest rosette is growing slowly and will flower. I now think it may be a rufa type greenhood. I plan to pull the tubers off the 3 *Pterostylis* plants this year to increase the plant & pot numbers and try for seed next year as well as again remove tubers on the non flowering plants.

No buds are visible on the *Microtis* plants in the main clone pot or in the other *Microtis* pots. There is still time for flowers this year. This genus multiplies rapidly by forming multiple tubers so in a few years there will be hundreds of plants.





## WINNING SEPTEMBER 2013 PICTURE COMPETITION

ROSALIE LAWRENCE

With the coming of spring there is an abundance of orchids flowering which was reflected in the large number of pictures this month. It was pleasing to see one of our newest members, Ernie & Margaret Broomfield, enter and we look forward to seeing more entries from them. Other entries were from Kris Kopicki (KK) who came first, Cathy Houston (CH) second, Marg Paech (MP) and Helen Lawrence (HL) equal third, Errol Shepherd (ES), Doug Castle (DC), Pauline Meyer (PM) and Robert Lawrence (RL).

Kris Kopicki's winning entry was a picture of the *Caladenia discoidea* (syn *Arachnorchis discoidea*) which he had benched last month in the Terrestrial Open Division where it came third and first in the popular vote. A truly beautiful plant and by photographing it

in a light box he has brought out the exquisite details and vivid colour of the flowers.

*C. discoidea* is a Western Australian species limited to the south west between Kalbarri and Israelite Bay. It is found growing on sandy soil in a variety of habitats – heath and woodlands; flowering between August and October

More information about our orchids can be found in *South Australia's Native Orchids* DVD-ROM, (available from NOSSA) and Gary Backhouse *Spider-orchids, the Genus Caladenia and its Relatives in Australia*

Remember entries can be posted to the NOSSA mail box or emailed to [nossaorchids@hotmail.com](mailto:nossaorchids@hotmail.com) or [nossa.enquiries@gmail.com](mailto:nossa.enquiries@gmail.com) (Subject: Competition)



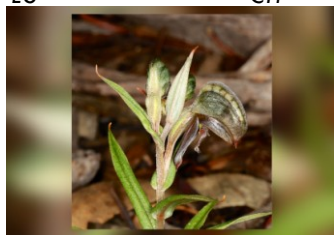
ES



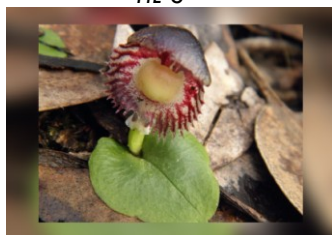
CH



HL 3<sup>rd</sup>



DC



MP 3<sup>rd</sup>



RL



PM



CH 2<sup>nd</sup>



KK 1<sup>st</sup>

## CALLING ALL DUCKS

**November's competition theme: *Flying Duck Orchid***

Previous Flying Duck Orchids entries can be re-submitted.





*Glossodia major*



Above & Below  
*Pterostylis x Ingens*



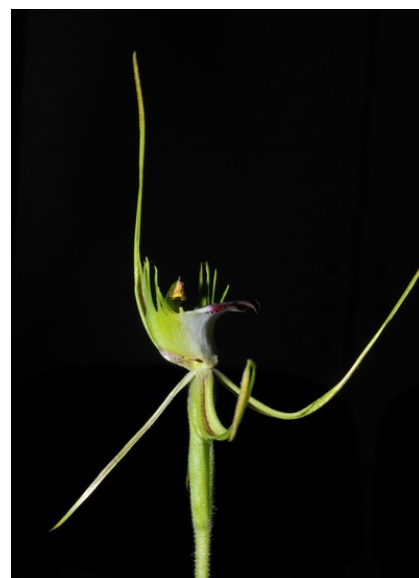
Above & Right  
*Pterostylis Jack Warcup*



*Microtis parviflora*



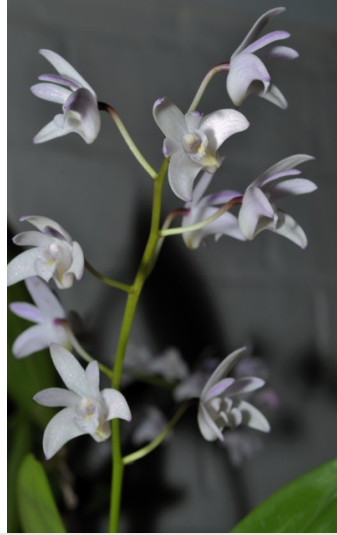
*Diuris sulphurea*



*Caladenia tentaculata*



*Dendrobium Gillian Leaney*



*Dendrobium delicatum*



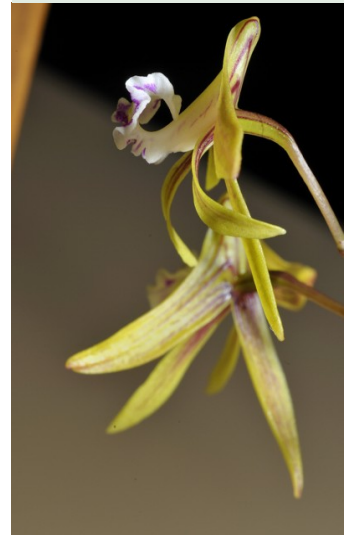
*Dendrobium pugioniformis*



Above & Below  
*Dendrobium Duffy*



Left & Above  
*Dendrobium mortii*







*Sarcochilus weinthalii*



*Sarcochilus spathulatus*



*Sarcochilus falcatus*



Kris Kopicki showing how to repot terrestrials



Les Nesbitt potting up flasked seedlings



John Gay repotting epiphytes



Steve Howard mounting epiphyte seedlings