



NOSSA Journal - March 2017

Volume 41 No. 2

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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.

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Mr H Goldsack†	Mr R Bates	
Mr R Robjohnst†	Mr R Shooter	
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Mr D Wells†	Mrs C Houston	
Mr L Nesbitt	Mr D Hirst	

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.

Front cover – Celebrating 40 years - Lorraine Badger with the help of Adrian Ward, using the NOSSA logo.

On 22 March 1977 at an inaugural meeting NOSSA was formed but it was not until the following year when the committee called for members to "submit designs for consideration of a logo for letterheads, badges, signs, car stickers, etc." The winning entry, Chris Butler's *Caladenia menziesii* (*Leptoceras menziesii*) commonly known as Rabbit Orchid was announced in the June journal 1978 Vol 2 No 5. This distinctive and attractive design in colours of red and white on a green background has changed very little and so is still in use today.

Bulletin Board

The Native Orchid Society of South Australia meets every 4th 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 open from 7:15 pm to allow Members access to the Library, Trading Table and Grower's Forum.

Date	Event
Mar 28 th Tues	AGM and 40 th Anniversary Celebrations - SUPPER – <i>please bring a plate</i>
April 1 st Sat	Field Trip – Bookings essential – see information below
April 4 th Tues	Committee meeting - Badgers
April 6 th Thur	Journal articles due – NOTE one day earlier than previously
April 8 th Sat	Weeding Belair NP - Contact Tim Jury for further details 7127 4166 or tpag@ncssa.asn.au
April 15 th Sat	Working Bee Seed Kit Project - 2 pm at Les Nesbitt's home – see p. 19 for details



TO NEW MEMBERS

Lorraine & Garth Woodcock

FIELD TRIPS FOR 2017

The provisional schedule for field trips for 2017 is included in accompanying NOSSA Calendar which also includes weeding, show & meeting dates.

FIRST FIELD TRIP FOR 2017

Saturday 1st April Location TBA - midge orchids and any other Autumn orchids. Bring some lunch.

REMEMBER: Field trips must be booked through co-ordinator - Michael Clark nossa.fieldtrips@gmail.com

FIRST WEEDING ACTIVITY FOR 2017

Saturday Apr 8 - Belair NP - *Pterostylis cucullata*

Contact Tim Jury for further details 7127 4166 or tpag@ncssa.asn.au

ANNUAL SUBSCRIPTIONS NOW

Subscriptions due as of 1st

January 2017. Remember only financial members can vote at AGM. *This will be the last journal for those who have not paid.* For banking information refer to invoice sent out at end of year or contact treasurer, Christine Robertson: Email: nossa.treasurer@gmail.com.



39TH AGM – 40TH ANNIVERSARY - 28 MARCH

Note: 28th **NOT** 22nd as per last journal

Come and join in the 40th celebrations following AGM

Special Supper ... Please bring a plate of supper to share.

[Remember not everyone likes, or can eat sweet foods.]



FOR THE 2017 DIARY

APS Autumn Native Plant Show

*** 29th & 30th April – Adelaide Showgrounds**

Saturday 29th April 10am to 5pm

Sunday 30th April 10am to 4pm

Volunteers needed

APS Spring Expo: Native Flower Display and Plant Sale date TBA

NOSSA SPRING SHOW

*** 9th & 10th September**

NOTE: show brought forward 1 week

Volunteers needed – contact secretary

Email: nossa.enquiries@gmail.com



***NOSSA Christmas BBQ** Dec 2 at the Higgs place

INTERNATIONAL ORCHID FAIRS FOR 2017

- Queensland – March 3rd, 4th & 5th
- Castle Hill – March 31st April 1st
- Victoria – On hold for now

Further information at:

<http://orchidfair.com.au/index.html>

www.facebook.com/OrchidFairs

OR

ANOS VIC ANNUAL SPRING SHOW

23rd & 24th September Mt Waverley Community Centre, Victoria.

SEED KIT PROJECT WORKING BEE

April 16 at Les' place. The seeds will be labelled.

COMMITTEE MEETING

Next committee meeting is on Tuesday 4th April Badger's home – 23 Cumming St., Craigburn Farm Observers welcome.

ARTICLES FOR NEXT JOURNAL

Articles / Reports need to reach the Editor **no later than Thursday 6th April**. Thank you.



From the Vice President

Robert Lawrence

40th Anniversary

This month sees the 40th anniversary of the Native Orchid Society of South Australia. I hope everyone enjoys looking back with this special issue of the Journal, but I hope we all look forward with anticipation for an exciting year of new initiatives.

Wild Orchid Watch

There have been some exciting developments in the last couple of months for this project. We have started working with Associate Professor Ben Sparrow, who leads the Terrestrial Ecosystems Research Network at The University of Adelaide, on applying for a significant Citizen Science grant and are now awaiting the outcome. We appreciate the part Dr Renate Faast had in getting the application finalised. We expect to learn the outcome sometime this year.



We have also started working with a group of final-year undergraduate students from the University of Adelaide who are starting to work on a database for their project over the next three months which we may be able to use. In addition, I presented Wild Orchid Watch to an ANOS Victoria meeting which seemed to be well-received.

Threatened orchid recovery

On the second of March, Rosalie and I got to see many seedlings of *Caladenia gladiolata* and *C. argocalla* growing in the laboratory at the Royal Botanic Gardens, Cranbourne. We were surprised to see seedlings that had grown through to summer in air conditioning and artificial light. We look forward to seeing these planted in SA in coming years. We certainly appreciate the work that Noushka Reiter and her team are doing.

Growing orchids from seed

Rosalie and I also went to a monthly session of the Terrestrial Cultivation and Seed Propagation Group at the home of Marion and Richard Thomson. There were two laminar flow cabinets that were kept in use for much of the day. After the others had finished we both had a turn under supervision. We sowed seed into jars and transferred seedlings from petri dishes to jars. Nobody had any spare space for more jars, so we had to take ours home. We were also given others for deflasking.

We reported on our visit to the NOSSA management committee and there was an enthusiastic discussion about the opportunities for NOSSA doing something similar.

Seed Kit Project

At the committee meeting Les Nesbit reported on the seed growing project. I pointed out that I had separated out some seedlings of a *Caladenia* hybrid with collars, so Les took these so that the fungi from these could be separated and used for the seed kits. We look forward to new species being tried this year with lessons learnt from the previous trial.



Trial of Projected Photos

Following the display of the monthly photos via the overhead projector it was further discussed at the recent committee meeting. Whilst the competition provides people with an opportunity to share their images, and a source of interest to others. It was pointed out that there is significant expense in the printing out of the photos not to mention preparation time and then storage of the images. Although the printed image has quite an impact it was decided to continue to trial presenting the images electronically. Any artwork sent in can still be displayed and for the November competition all the monthly winning photos would be printed. The committee would really appreciate feedback on this trial so please have your say via letters to the editor providing your thoughts, ideas for improvement and discussion in general for all to follow.



40th Anniversary celebrations



Come join with us as we celebrate 40 years on the

28 MARCH 2017

Special Theme for Picture competition that night:

Leptoceras menziesii, or rabbit orchid

NOSSA's emblem

NOSSA BEGINNINGS

Compiled from articles in NOSSA Journals

Roy Hargreaves and Les Nesbitt were primarily responsible for the promotion and foundation of the Native Orchid Society of South Australia.¹ Les, who is still very active in NOSSA, had been growing terrestrial orchids for a number of years and his ability, knowledge and success in this area was very much admired by many.



In 1974 they joined the newly formed *W.A Native Orchid Study and Conservation Group* [WANSOCG]². When in Perth, in July 1976, Roy observed how WANSOCG was able to save orchids in area of land soon to be cleared. He thought "Who could be contacted if the same happened in Sth Australia?"³

Shortly after that in August 1976, Les was guest speaker at a *Society for Growing Australian Plants* (SGAP) meeting where he not only illustrated his speech with slides he took a beautiful display of flowering orchids. So impressed were folk with the orchids that a request to form a group within SGAP, was made. Whilst Roy and Les considered this "a very good idea, they felt that time allotted at meetings would be limited." They questioned: Why not have a Native Orchid Society in South Australia?⁴

Initially a formal proposal was sent to the Orchid Society of SA [OCSA] for support and permission to see if interested members wished to join them in the formation of a Native Orchid Study group or Society. Likewise advice was sought from SGAP and also the *Australian Native Orchid Society* (ANOS) Committee in Sydney. It transpired that ANOS had themselves recently sought the opinion of SA ANOS members, about the possibility of forming an ANOS group in South Australia.⁵

Some believed that "as a native orchid society had not so long ago ceased to function it was most unlikely for another to succeed" but Roy felt that "if people wanted this to happen they would join."⁶

OCSA agreed to help and an item appeared in the OCSA December 1976 Bulletin seeking a registration of interest. The following Bulletin in February 1977, reported 40 persons (although Roy indicate it was really 14) indicated an interest in this group and should anybody else be interested to make contact Roy Hargreaves or Les Nesbitt. ... Altogether 35 signed as interested.

"On Tuesday, February 22, 1977, at the home of Mr and Mrs L. Nesbitt, Vale Park, a group of orchid enthusiasts met to discuss the new society. Whilst SGAP members wanted the group to become part of SGAP it was decided that since the OCSA members had also responded to the invitation positively, a separate Society should be formed. The Inaugural Meeting was set for 8.00 pm on Tuesday, March 22 1977 at the Goodwood Boys High School.

48 interested people attended the inaugural meeting at the Goodwood Boys High School. The meeting was chaired by Mr. Colin Jennings, President of The Orchid Club of SA.⁷ It was decided that regular meetings be held on the 4th Tuesday of each month at Goodwood. No meetings would be held in December or January. Subscriptions were fixed at \$4.00 for single members and \$6.00 per family. A committee was elected to hold office until the AGM in February 1978.⁸

FIRST OFFICERS ELECTED:⁹

President:	Les Nesbitt
Vice President:	Peter Hornsby
Secretary:	Roy Hargreaves
Treasurer:	Ron Robjohns
Committee:	Audrey Howe, Mary Earle, Kevin Western

AIMS AND OBJECTS

- To promote culture, propagation and scientific knowledge of the native orchids of Australasia.
- To assist in the preservation of the native orchids of Australasia in their native habitat and to discourage the wanton destruction of the same.
- To print and publish literature that the Society may consider desirable for promotion and furtherance of any of its objects.

¹ Hargreaves, R. NOSSA Newsletter Vol 2 No 2 March 1978 p. 8

² Australian Orchid (AOR) Vol 39, No 4, 1974 page 173,

³ Ibid Hargreaves p 8

⁴ op cit

⁵ Ibid Hargreaves p 8

⁶ op cit

⁷ NOSSA INC. JOURNAL Vol. 11, No. 2 March 1987 p 1

⁸ op cit

⁹ op cit

- d. To engage in any activity relevant to above
- e. To extend the membership of the Society by creating a public interest in its activities."

The Society got off to an incredible start when, 44 of the 48 people present paid their subscriptions after the meeting, becoming Foundation Members of NOSSA¹⁰

Raffles and Benched Plants, have been an institution since the inaugural meeting. Whilst there was only one plant in flower, *Dendrobium bigibbum* var compactum, there was a good representation of native orchids that were not in flower. It was decided at the first meeting that folk would be asked to vote for their favourite benched orchid and so the **Popular Vote for benched plants** was introduced at the following meeting. By July we read that the benched terrestrials had really come into their own with over twenty flowering species on show.

From the very first newsletter in April 1977 we gain an indication of the enthusiasm of the founding members through Les Nesbitt's First President's Report,

*"This is our first newsletter and it clearly shows the tremendous enthusiasm within the Society. People are bursting with ideas and willing to help bring them to fruition: I hope this spirit can be maintained. Things which I imagined would take months to organise are underway overnight. March 22nd 1977 was a historic occasion for South Australian native orchid lovers ..."*¹¹

The enthusiasm did not wane and in just a few months membership numbers passed the magic 100 being described as a "just reward for the time and energy put in by so many of our members." The following appeared on page 228 of the Australian Orchid Review, Dec 1977.¹² **"N.O.S. of S.A. 102 not out**

The Native Orchid Society of SA was only formed early this year, yet in 7 months to September it had achieved a membership of 102. The Society has organised several field days and issues a very readable monthly bulletin."

From the beginning the founders envisioned the journal covering "articles on the natural history and cultivation of our orchids, as well as recording the activities of the Society." Members were encouraged

to "use the newsletter for communicating items of interest to native orchid lovers" as this was regarded as the second most important activity of the Society after the monthly meetings. For country members the newsletter is the Society" so the call, remains, "Please do your utmost to make it worthwhile."¹³

At the beginning of 1978 a Roneo duplicator was purchased to print the newsletter which in April became the NOSSA Journal Vol 2 No 3 as it had outgrown the newsletter concept. So popular were newsletters combined with an underestimated membership growth, a complete reprint of the 1977 Newsletters became necessary. These can now be read electronically via the NOSSA website: <https://nossa.org.au/> The NOSSA journal continues to "record our history, our activities and our hopes as well providing a wealth of knowledge on our orchids."¹⁴ May the journal continue to be well supported by the writers amongst us.

Just 12 months later, Les Nesbitt, declared,¹⁵

We have achieved so much in such a short time. The Society has brought together the best orchid brains in the State and I think the most significant thing about this is the effect this has had on every member. Although we don't always agree, we are all willing to pass on what we know and learn from the work of others. This information is flowing out to anyone interested enough to look and listen.

The Society is now 12 months ... Our monthly meetings have been interesting and informative with some top class speakers. Attendances have ranged from 40 to a peak of 58 ... They have become a meeting place for those interested in Australian orchids and as such provide a wonderful opportunity to learn about orchids and keep up with developments. The plant displays have been exceptional in the range of orchids tabled.



The nascent society saw the beginnings of a library, the establishment of field trips, a seed bank, participation in plant exhibitions, drafting of a constitution and the selection of logo following a competition for members.

A Society is only as good as its workers and NOSSA was indeed fortunate to have so many competent and willing early members to make it what it is today. Let us continue to build on those foundations.

¹⁰ NOSSA INC. JOURNAL Vol. 11, No. 2 March 1987 p 3

¹¹ NOSSA journal Vol 1 No 1 March 1977 p 3

¹² NOSSA journal Vol 1 No 6 October 1977

¹³ NOSSA Newsletter Vol 1 No 1

¹⁴ NOSSA Newsletter Vol 2 No 1

¹⁵ NOSSA Newsletter Vol 2 No 2

2017 NOSSA Fungus Dependent Orchid Seed Kits

Les Nesbitt

Do not throw out your seed kit pots from 2016. It is possible, though unlikely, that seedling leaves could appear in Spring.

Work has begun on preparing seed kits for the 2017 growing season. Seed was collected last Spring from cultivated plants of *Caladenia tentaculata* and *Glossodia major*. These are fungus dependent orchids that do not multiply so must be grown from seed. Vials have already been filled with a fine dry sand and seed mixture. The vials just need to be named individually at a working bee on Sat 15th April. The same fungus, (*Sebacina vermifera*), can germinate seed of both these orchid species.

Kit recipients will need to provide their own pots and mix this year. The pots of mix can be prepared now and be allowed to acclimatize out in the weather until the kit is available. Some growers will be able to sow the seed around existing caladenia plants in pots or in the garden and do not need the fungus vial. The best time to do this is April-May. These growers already have the fungus and only need the seed.

The full kit cannot be completed without samples of the fungus. The fungus was isolated from *Caladenia* stem collars at Kildare last winter and grown on in petri dishes and sterile millet in jars. I have tried to

resurrect my inoculated millet seed from last year which had shrunk to a solid lump. After 14 days, there is no sign of new fungal threads growing. Kildare lost their fungal cultures when their fridge froze up over the Christmas holidays and turned the thawed petri dishes to dead watery mush. Kildare has some tiny *Caladenia* seedlings growing in sterile dishes which are the best hope of producing new fungus cultures quickly. New fungus could be isolated from 2017 stem collars in May but this will delay any seed kit until at least July. We will be trying all avenues to propagate fungal cultures to have kits ready by the April Meeting. Committee has decided that kits will cost \$10 each.

Suggested potting mixes

1. ANOS-Vic dry mix, 2 coarse sand, 1 coastal sandy loam, 1 buzzer chips, 1 leaf mould.
2. Native potting mix (sieved) and isolite.
3. Native potting mix and sand.
4. Les Nesbitt's potting mix of sand, soil, palm peat, native mix and sieved stringy bark gum leaves.
5. Dry mix. Coarse sand 50%, isolite 25%, native potting mix 25%.
6. Heavy mix, 50% clay soil plus sand & organic matter.

Seed Kit Working Bee

To have the seed packs ready for growing this year volunteers are needed to assemble the seed kits for sale during April-May. These packs are expected to be in demand and they will only be available to NOSSA members who are prepared to report the results. Those who can help with this pioneering project, by preparing the kits, are welcome to join

- If we don't have any fungus by then, kits will be incomplete until it is available.
- Those who have pots of caladenia can buy the seed at the April meeting. I will not be at the March NOSSA meeting

Volunteers needed

2 pm on Saturday 15th April
at

Les Nesbitt's home –

18 Cambridge St, Vale Park



No experience necessary.

ps. Rob Soergel tells me he has seedlings coming up in last year's seed kit pots, Les.

February Meeting Review

Lorraine Badger

The first meeting for the 2017 year began quietly with a small group of about 21. It was good to have our Canadian Friend David Toop, re-join us.

As the meeting started Les handed me the results for night's benched orchid winner, the best terrestrial, the most popular vote – the one and only plant for the night, being Jane Higg's beautiful pot of *Pterostylis concinna* 'red'. Well done Jane!

With only 4 photographs and Rosalie's printer malfunctioning an alternative way to display was needed so they were displayed via overhead projector on the large screen. I thought it a great alternative way of presentation and it was lovely to see all four photos rotating across the screen, in succession, prior to the

meeting and during the business session. Furthermore, it was good to see everyone vote, instead of just the few who normally vote during the meeting.

The speaker for the night was Robert Lawrence, NOSSA vice president, who shared a presentation given to a "Flagship Orchids: Creating Orchid-Enhanced Habitats" workshop organised by the Australian Association of Bush Regenerators. Restoration and Revegetation of bush sites. He spoke about Site Preparation for Orchid Revegetation, with a power point presentation. He offered some very interesting viewpoints and really had people thinking, so that there were lots of questions at the end. Thank you Robert for an interesting and thought provoking presentation.

Growing the Plant of the Night

Jane Higgs



Pterostylis coccinea (Diplodium coccinum)

This terrestrial, commonly known as the Scarlet Greenhood, is an early flowering orchid from the eastern states and because it flowers early, watering needs to start after repotting in January. I grow this and my other terrestrials under cover so that I can control the watering. They are in an area which is open on the North and East sides but closed on the West and partly closed on the South.



Blue Tags

Les Nesbitt

Jane Higgs' lovely pot of the red form of *Pterostylis coccinea* in flower had a blue tag. Jane explained that a blue tag meant that watering had to commence in January for that pot and not at the end of February as is normal for most terrestrials. Start watering later and there will be no flowers. Her pots are under a solid roof. She explained that in the ANOS-Vic cultural booklet (*Cultivation of Australian Native Orchids*) there is a list of cauline type greenhoods which she tags with blue, and includes *Pterostylis decurva*, *aestiva*, *laxa*, *coccinea*, *revoluta*, *reflexa*, *truncata*, *robusta*, *alata*, and *fischii*. To this list can be added *abrupta* and also the rosette types *ophioglossa* and *baptistii* which shoot early.

I have trouble growing and flowering this group of Autumn flowering greenhoods. I went home and

dragged out my ANOS-Vic booklet and brushed up on the notes. I found several old blue labels in the shed and cut them into strips. I now have blue labels in my pots and the pots are grouped together in the shadehouse where they get afternoon shade. They were given a thorough watering but it will be too late to expect flowers this year. I find large tubers of this group rot easily in Spring and the plants go dormant earlier than other greenhoods. I will try to remember to move the pots under cover in September to let them dry off.

NOTE: The committee has decided to order 10 copies of the ANOS Vic cultural book for sale to members. It covers both epiphytes and terrestrials.

Threatened Species Recovery Hub and Fleurieu Peninsula orchids

RJ Bates Feb 2017.

Recently I was contacted by Jennifer Silcock at the Australian Threatened Species Recovery Hub requesting information on SA's critically endangered plants for their new Red-hot threatened list.

These had to be SA endemics restricted to an endangered ecosystem, in very low numbers; they were not allowed to be cultivable, but to have suffered a recent catastrophic decline, and have at least five unmanageable threats. We also needed to be able to provide images; surprisingly difficult as only a handful of people had seen them in flower.

We didn't need to search the whole state to find plants in this category; they are right on our doorstep. They were orchids of the Fleurieu Swamps. These swamps are nationally rated as a declared critically endangered ecosystem, highly fragmented and irreparably damaged.

The species chosen were all native orchids ie *Eriochilus paludosus*, *Prasophyllum murfetii*, *Thelymitra abrupta* and *T. cyanapicata*. Most have just a handful of plants left. They are all named taxa without taxonomic issues. They are all restricted to SA and all have been seen in the Fleurieu swamps.

Current threats include: lack of viable populations, loss of suitable habitat, climate change, massive

water extraction upstream, loss of marsupials to keep habitat open, ever increasing weed threat, increasing nutrient levels, fencing off small patches which quickly become too dense; loss of pollinators and so on. At least six non-orchid species had also reached or passed the critical level including some thought extinct (ie *Coronidium densifolium*). Some do have a chance, as we had *Hibbertia tenuis* on the list but realised that it was being cultivated, thereby putting it out of the category.

We also made another list; this time of Fleurieu swamp orchids which have probably become extinct in SA but remain, at least at broad species level in other states. These are *Anzybas fordhamii*, *Speculantha uliginosa*, *Corunastylis archeri* and several undescribed taxa. Other taxa now extinct in the SL region but hanging on in the SE include *Corunastylis ciliata*, *Speculantha corpulenta*; *Thelymitra lucida* and *T. mucida*. It's a pretty sad situation but not unexpected once the swamps were sold to dairy farmers and numerous bores, dams and blue-gum plantations put in to extract water.

The good thing is that we now have the Threatened Species Recovery Hub aware of our problems. For more info see www.nespthreatenedspecies.edu.au/



Prasophyllum murfetii,
Parawa Swamp Photo: Barb Bayley



Eriochilus paludosus
Higgs Swamp, Fleurieu Swamps.
Photo: R Bates



Thelymitra cyanapicata
Fleurieu Peninsula. Photo: R Bates

February 2017 Picture Competition

Rosalie Lawrence

The first competition for the year followed a wet theme with three of the orchids being South Australian swamp orchids and the fourth from Western Australia; though not a swamp dweller, it grows in shallow moist soil.

The outstanding winner was Claire Chesson's *Cryptostylis subulata*, followed by Robert Lawrence's *Spiranthes alticola*, Rosalie Lawrence's *Pterostylis falcata* and Pauline Meyer's *Thelymitra villosa*.

Known to South Australians as a Moose Orchid, elsewhere it is either Large Tongue Orchid or Cow Orchid. This tall (40 to 110 cms) evergreen orchid is common in the eastern states where it is commonly found in damp areas as well as swamps. but in South Australia it is limited to swamps and is rated as endangered.

Leo Davis makes some interesting observations about the structure of this flower in his article *Upside Upside Down*. which is well worth reading. (<https://nossa.org.au/2017/03/03/upside-upside-down/>).

Whilst not an easy orchid to grow it has been cultivated although seed set has not always

References

<https://nossa.org.au/2017/03/03/upside-upside-down/>
<http://bie.ala.org.au/species/http://id.biodiversity.org.au/name/apni/89052>
http://saseedbank.com.au/species_information.php?rid=1288
 2017 Personal communications Helen Richards (OAM), Chairman Australian Orchid Foundation
 Bates, R. J., ed. (2011). South Australian Native Orchids. Electronic version, 2011. NOSSA

Rules of entry:

The subject matter must have something to do with Australian orchids. Any format is acceptable including Photo shopped images, artwork, etc.

How to enter:

1. **Email** nossa.enquiries@gmail.com – jpg as large as you are able to send - preferably A4 ratio for printing
2. **Post:** PO Box 565, Unley, 5061
3. **Bring** in to the meeting

occurred. Helen Richards, an experienced Victorian terrestrial orchid grower, shared in an email how she grows them.

"Cryptostylis species grow from brittle rhizomes which can be quite long and they resent frequent disturbance. Mine are potted into a pot therefore that is large enough for the long roots and which will accommodate further growth for several

years. My mix is ANOS basic mix, the same as I use for Pterostylis and many other genera. They need to be kept moist all year round, especially in summer when they flower and new leaves appear, their active growing period. I grow them in an area of moderate light. Others

have seen pollinators active on the flowers but I haven't. However seed capsules frequently develop without my assistance with a toothpick. Richard Thomson says they haven't had success germinating the seed."

NOTE: Next Month's theme:

Leptoceros menziesii



2016 Annual Financial Report

NATIVE ORCHID SOCIETY OF SOUTH AUSTRALIA Statement of Income and Expenditure for the year ending 31 December 2016

INCOME**Administration**

Membership Subscriptions	\$	1,978.00
Donations	\$	96.00

Bank Interest	\$	1,193.61
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Monthly Meetings

Monthly Raffles	\$	412.10
Refund on Glasses	\$	37.50

Trading Table

Seed Kits	\$	380.00
Books/DVDs	\$	744.00
Monthly Trading Table	\$	978.80

Shows

Australian Plant Society	\$	1,148.00
NOSSA Annual Show	\$	7,576.00
Uraidla Show	\$	313.00

Projects/Grants

Conservation - Forestry SA	\$	2,500.00
Tubercbank	\$	148.50
Friends of Blackhill Cons Park	\$	113.41
Social Projects	\$	5.50

SUB TOTAL	\$	17,624.42
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RECONCILIATION

Bank Balance as at 01.01.16	\$	
BankSA Cheque Acct	\$	14,433.14
Income for 2016	\$	17,624.42
BankSA Term Deposits	\$	40,000.00
Unpresented cheque #112213	\$	30.00

TOTAL	\$	72,087.56
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EXPENDITURE**Administration**

Auditor Fees	\$	100.00
Internet - Web Renewal	\$	44.00
Journal Printing	\$	1,466.20
Stationery/ Postage	\$	821.10
Rental Storage Shed	\$	100.00

Bank Fees	\$	6.50
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Monthly Meetings

Library Expenses	\$	245.11
Judging Expenses	\$	110.00
Photography Competition	\$	160.00
Guest Speaker Expenses	\$	245.70
Supper Expenses	\$	51.50
Hire of Hall	\$	513.00
Badges and Glasses	\$	655.90

Trading Table

Seed Kits	\$	144.52
Books/DVDs	\$	663.54
Trading Table items	\$	275.00

Shows

Australian Plant Society	\$	697.80
NOSSA Annual Show	\$	5,241.09

Projects/Grants

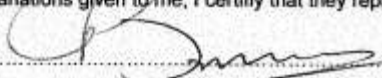
Diuris	\$	1,154.95
Conservation	\$	225.50
Tubercbank	\$	81.95

SUB TOTAL	\$	13,003.36
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Bank Balance as at 31.12.16	\$	
BankSA Cheque Acct	\$	18,999.35
Expenditure for 2016	\$	1,300.36
BankSA Term Deposits	\$	40,000.00
Cash on Hand	\$	84.85

TOTAL	\$	72,087.56
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I have examined the Financial Records of the Native Orchid Society of South Australia Inc. for the calendar year ended 31st December 2016 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.

 Terry Brown 17/2/17



