

# Native Orchid Society of South Australia Inc.



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**NATIVE ORCHID SOCIETY  
OF SOUTH AUSTRALIA INC.**

P.O Box 565,  
UNLEY S.A 5061

*The Native Orchid Society of South Australia promotes the conservation of native orchids through cultivation of native orchids, through preservation of naturally-occurring orchid plants and natural habitat.*

*Except with the documented official representation from the Management Committee of the native orchid society of South Australia, no person is authorised to represent the society on any matter.*

*All native orchids are protected plants in the wild. Their collection without written Government permit is illegal.*

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# **NATIVE ORCHID SOCIETY OF SOUTH AUSTRALIA INC**

**NOVEMBER 1993    VOL. 17 NO. 10    JOURNAL**

## **NOVEMBER MEETING**

Tuesday, 23 November 1993, at St Matthews Hall, Bridge Street, Kensington. Doors to the hall will be open at 7.15 pm. There will be a demonstration on terrestrial orchid culture at the back of the hall at 7.30 pm sharp. Expert growers will show novice growers how to remove tubers from established plants, what growing media should be used, how to plant orchid tubers and how to look after orchid tubers over summer and the early spring months. We hope to have three experts present to show us how they have been successful and how others can therefore become successful in growing Australian native terrestrial orchids.

At 8 pm, we will hold our Annual Christmas Auction. Les Nesbitt has agreed to be our auctioneer for the evening. Donations of orchids (both native and exotic) and other interesting plants as well as other small items which may raise money for N.O.S.S.A. activities are requested. Bring plenty of money and take home lots of bargains.

After the Auction, all Members are invited to enjoy our Christmas Supper. A time to socialise, to reminisce and to just have a good time. Bring a plate to be shared.

This will be the last meeting for the year, the next meeting being in February.

## **COMMITTEE MEETING**

To be held at the home of Ron and Gwen Robjohns, 71 Edmund Avenue, Unley, on Friday 26 November at 7.30 pm.

## **NEXT FIELD TRIP**

Sunday December 5: *Caleana major* and *Paracaleana minor* special - Kuitpo. All members are welcome to attend - meet at Kangarilla at 10 am. This is a Conservation group initiated activity and some time will be spent weeding in the Park.

## **DIARY DATES**

November 28 Christmas Barbecue - see page 100

November 23 Terrestrial Orchid Culture - potting up demonstration at 7.30 pm (prior to General Meeting).

March 22 1994 Annual General Meeting.

## **NEW MEMBERS**

The Committee and Members of the Native Orchid Society of South Australia take great pleasure in welcoming as new Members: Mr D. Bond of Renmark South, Mr T. K. Mills of St Marys, Mr B. D. Spencer of Plympton Park, Ms M. Stevenson and Mr R. Smith of Underdale College, Mr R. J. Thomson of Lower Templestowe, Mr and Mrs D. Woodcock of Smithfield, Mr and Mrs D Reid of Woodville Gardens, Mr M. G. Annells of Lockleys and Mr T. O'Neil of Flinders Park. Welcome to N.O.S.S.A.

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## OCTOBER MEETING

## Plants Benched

Terrestrials: *Pterostylis biseta*, *Pterostylis excelsa*, *Pterostylis ovata*, *Pterostylis rufa*, *Pterostylis setifera*, *Diuris aurea*, *Diuris brevifolia*, *Diuris citrina*, *Diuris picta*, *Chiloglottis pescottiana* (*Ch. gunnii* x *Ch. trapeziformis*), *Chiloglottis trapeziformis*, *Microtis unifolia*, *Caladenia carnea*, *Caladenia tentaculata*, *Caladenia congesta*, *Lyperanthus suaveolens*, *Thelymitra fuscolutea*.

Epiphytes: *Dendrobium* Ella Victoria Leaney (several plants with full colour range), *Dendrobium kingianum* (several plants with full colour range), *Sarcophilus ceciliae*, *Sarcophilus hartmannii*.

Neil Cristoph provided the plant commentary on Epiphytes.

Bob Bates provided the plant commentary on the Terrestrials

Popular Vote: Terrestrial: *Caladenia tentaculata* grown by Wally Walloscheck.

Epiphyte: *Sarcophilus hartmannii* grown by Don Wells.

Commentators Choice: Terrestrial Species: *Caladenia tentaculata* grown by Wally Walloscheck.

Terrestrial Hybrid: No terrestrial hybrids were benched.

Epiphyte Species: *Sarcophilus hartmannii* grown by Don Wells.

Epiphyte Hybrid: *Dendrobium* Ella Victoria Leaney grown by Roger Herraman.

## SPRING SHOW AWARDS PRESENTED

Reg Shooter, our Registrar of Judges for the Spring Show, presented Jan Burford the Champion Native Orchid of the Show medallion for her breathtaking pot of *Caladenia menziesii*. Les Nesbitt presented the Kay Nesbitt Trophy (both the perpetual trophy and a smaller version to be kept permanently by the recipient) to Ron Robjohns for his pot of *Diuris Pioneer*, the Champion Terrestrial Hybrid of the Show. Roy Hargreaves presented the Roy Hargreaves Prize for the Champion Terrestrial Species of the Show to Jan Burford for her pot of *Caladenia menziesii*.

At the September meeting, Don Wells presented the Wells Trophy to Bruce Mules for his pot *Dendrobium speciosum* "Kariba", the Champion Epiphytic Species of the Show. Both the perpetual trophy and a smaller trophy to be held permanently by Bruce were conceived and magnificently created by Don and Bubs.

## GUEST SPEAKER

Reg Shooter, a past President of N.O.S.S.A. and a very favourite speaker, talked about the International Orchid Conference held in Glasgow earlier this year. Reg concentrated on orchid species not commonly seen in Australia and showed some beautifully detailed slides of orchid species exhibited at the show and at some of the nurseries visited in the UK. One of the highlights of the Conference for Reg and his wife Jill, was a visit to the Eric Young Foundation on the island of Jersey. Reg talked about some of the tremendous efforts taken by some growers to set up some of the more spectacular displays. Thank you Reg for a most informative, enjoyable and timely talk.

Les Nesbitt and Colette Makin then talked a little bit about the Second Australasian Conference held in Toowoomba in September. Colette had some photographs of the orchid exhibits for Members to examine. The Conference was also attended by Geoff Edwards. All three delegates enjoyed the Show immensely.

The talks were very timely in that the Australasian Native Orchid Society Inc has asked N.O.S.S.A. if we might be interested in holding the Third ANOS Conference and Show in 1996.

## FIELD TRIP REPORT

*Caladenia argocalla* Special: September 26 1993

By Garry Guide

*Caladenia argocalla* is one of our rarest and most beautiful Spider Orchids. It once occurred from the Adelaide Hills right through the Mid North to Peterborough, growing only in fertile open woodland. It is now extinct near Adelaide and endangered elsewhere. Most N.O.S.S.A. members have never seen it and it has not been seen on previous field trips: hence this "Special".

It did turn out to be a rather special day too. Warm and sunny conditions made it a lovely day for a picnic, orchid photography and pollinator catching! In fact our guide, stopping at Tarlee on the way up, placed a *Caladenia verrucosa* flower under a native pine and caught the pollinating wasp at 9.30 am.

We met at Auburn at 10 am and drove north to Sevenhill where we turned west on the tourist drive road to Shilogolee winery. Our first stop did not yield any *C. argocalla* but we did find *Diuris behrii* (almost extinct in the area due to loss of pollinators), *Thelymitra luteocilium* and lots of *Thelymitra nuda* (hills form with glaucous leaves) mostly in bud as well as buds of *Caladenia tentaculata* and *Microtis* sp.

Just past the Shilogolee winery we stopped again and wow! - lots of *Caladenia argocalla*, a bit stunted due to the dry weather but still magnificent. Some flowers had red tips to the labellum indicating past hybridising with one of the *Caladenia dilatata* complex species. The photographers were delighted especially when we found a clump of an even rarer as yet undescribed spider orchid with one flower in pristine condition. This species which once grew on creek banks throughout the Mid North is now close

to extinction. It is a probable cryptic species resembling the *C. argocalla* in its large white flowers but having narrow leaves and very different labellum calli (long and slender) compared to the typical "patersonii complex" calli of *C. argocalla*. There were also plenty of *Glossodia major* here, about as far north as one finds them in South Australia these days (they once extended for 100 km further north but clearing has eradicated them).

Once the photographers were satisfied, we took a pleasant drive up to Spring Gully Conservation Park through the only Red Stringybark forest in South Australia. We stopped at the highest point on the range where a fallen tree blocked the track. A short walk through lots of *Glossodia* and *Diuris pardina* and we were at another patch of *C. argocalla*. These were threatened by wild lavender so we did some weeding. Under one lavender bush were some *Pterostylis robusta*, still in perfect flower in mid Spring! The *Caladenia tensa* we had hoped to see were still in bud but one flower almost opened turned out to be an F1 cross *C. tensa* x *C. argocalla*.

To finish the excursion we drove on to "The Cascades" after all ten of us combined to shift the fallen tree. The Cascades were not cascading, in fact there was nothing more than a tiny pool of water at the top, but we were lucky enough to find a single plant of *Caladenia tensa* in flower. A wasp was buzzing about and the photographers hoped it might land on the labellum for that once in a lifetime shot! We noted pollen smeared on the stigma so the wasp had already done its work. Our "pollinating expert" suggested we remove the labellum and sepals to a bush about 10 metres away to see if these bits of flower would attract the pollinator. Within seconds the wasp landed on the detached labellum no doubt believing a female had just emerged. This wasp was triumphantly caught and thrust ignominiously into a "pickle bottle" of alcohol. Back at the car park the same bits of flower soon had another wasp buzzing it!

As it was now lunch time we popped into the Shilogolee winery for some wine tasting and a picnic lunch before heading home satisfied.

Orchids seen:

In flower:

*Caladenia argocalla*,  
*Caladenia* species un-named  
*Caladenia argocalla* hybrids  
*Caladenia tensa*  
*Caladenia tensa* x *Caladenia argocalla*  
*Diuris behrii*  
*Diuris pardina*,  
*Glossodia major*,  
*Pterostylis robusta*,  
*Thelymitra luteocilium*,  
*Thelymitra nuda*.

In bud:

*Caladenia tentaculata*,  
*Thelymitra pauciflora*,  
*Microtis* spp.

In seed:

*Pterostylis sanguinea*,  
*Acianthus pusillus*.

Charlie Edwards has some Mount Gambier bark for sale. Bill Dear should have some more Port Pots available. Les Burgess may have some more coarse river sand available for Members.

ANATOMY OF AUSTRALIAN ORCHIDS FOR ANATOMY OF THE MONOCOTYLEDONS:  
ORCHIDACEAE Portion of Report Made

FROM PROGRESS REPORT, FEBRUARY 1993 AUSTRALIAN ORCHID FOUNDATION

PRINCIPAL INVESTIGATOR: DR. ALEC M. PRIDGEON

Since our return to Canberra I put the finishing touches on a major manuscript (co-authored with Mark Clements and David Jones) submitted to the Botanical Journal of the Linnean Society. "Systematic Leaf Anatomy of Caladeniinae (Orchidaceae)". Of the characters examined, those that show the most variation among the study taxa are presence and types of trichomes, cuticular sculpturing, anticlinal walls of epidermal cells, heterogeneity of chlorenchyma, distribution and length: width ratios of stomata.

Apart from *Caladenia*, there is a remarkable degree of infra generic consistency in anatomical architecture of most other genera in the subtribe. The concept of *Leptoceras* Lindley (formerly *Caladenia menziesii* R. Br.) is supported, but others are not. From leaf structure we conclude that Caladeniinae as now conceived by Dressler is polyphyletic and comprises at least seven groups.

AUSTRALIAN ORCHID FOUNDATION TAXONOMIC ORCHID RESEARCH INTERIM REPORT FROM  
DAVID L. JONES Portion of Report

Research into the taxonomy of Australian Orchidaceae has continued at the Australian National Botanic Gardens. Steady progress has been made over the last 12 months with about 60 collectors contributing specimens to the project.

The 1992 season proved to be especially prolific in Western Australia and a special effort was mounted to make the most of the good conditions. A team of local enthusiasts led by Chris and Marie French collected specimens from various sites, including many isolated localities. A number of new species were discovered particularly in the complexes surrounding *Pterostylis nana* and *P. rufa*. Of special significance was the rediscovery of *Pterostylis insectifera* which had eluded collectors since its description.

Liaison with David Ziegeler, who is compiling the Atlas of Tasmanian orchids, proved to be invaluable for my research. Over the past 12 months he or his collectors have sent in over 60 parcels of orchids from various localities in the state. These include some notable finds such as the rediscovery of *Prasophyllum concinnum* which was thought to be extinct. Several new species have also come to light. A complex of species surrounding *Caladenia gracilis* is under intensive investigation. A major bonus from this Tasmanian study has been the identification of *Pterostylis squamata*, a species named in 1810 but poorly known until now.

Ralph Crane continues to provide excellent collections from southern Queensland. In all he has contributed over 700 lots of specimens to the collection at the Botanic Gardens, including many interesting new records and novelties. A 1992 trip to western areas was especially noteworthy with the discovery of about 4 new taxa in the *rufa* group of *Pterostylis*, a new *Caleana* and numerous records from previously unsurveyed sites.

The pollination studies of Colin Bower continue to produce interesting results and provide vital supplementary information for my studies into such genera as *Caladenia* and *Chiloglottis*.

The support provided by all field operatives is greatly appreciated, but the contributions of the following deserve special mention: - Ron Tunstall, John Riley, Jeff Jeanes, Paul Barnett, Peter Branwhite, Ralph Crane, David Ziegeler, Hans Wapstra and Jeff Campbell.

This visit threatened to be a disaster due to the weather. The forecast for the day was for thunder squalls and possible hail. From our place the hills were lost in heavy cloud and so Jan and I left home prepared to be the only ones meeting in the car park at Belair. Amazingly by 2 pm we had eighteen brave souls prepared to walk the Park.

Thelma O'Neil was our guide for the visit. She is a very regular visitor to Belair and knows what is flowering and where at anytime. As we had a very detailed report in the last Journal on "Orchids of Belair National Park", I will not repeat all of our sightings. We too found some fine colonies of *Diuris Corymbosa* with a wide variation in colour. Off a track cutting through to The Pines oval we found some quite large colonies of *Leptoceras menziesii* in flower and in one patch more flowers than not were double headed. Unfortunately because of the weather none of the *Thelymitras* were open which was a pity.

From the oval we took a path to look at the work being carried out by the Conservation Group. These areas were also mentioned in a previous Journal. The weather cleared sufficiently for some camera buffs to get in some photography and it was only on the return walk to the cars that the rain really gave us a drenching. However all things considered it had been a good outing and had its rewards.

#### AUSTRALASIAN NATIVE ORCHID CONFERENCE AND SHOW - 1996

ANOS Council, have asked N.O.S.S.A. if we would be interested in hosting the 1996 ANOS Conference and Show (their letter dated 11 October 1993).

The matter has already gone before your Committee and strong interest is shown. However, your Committee cannot, by itself, stage a Conference and Show of the quality and spirit expected by ANOS Council. Naturally, if we agree to host the Conference and our proposal is accepted by ANOS Council, we would want to stage the best show yet and to do this we will need strong support from a large portion of our Members.

A questionnaire has been prepared and is enclosed with this Journal. Please fill it in and return it to the Committee by the November General Meeting. If you are unable to attend, please mail it to the address shown on the inside front cover.

This is our chance to make a significant contribution to the Australasian native orchid community. Although the Conference is nearly three years away, there will be much to do "right away", should we be granted the honour of being hosts.

Please give the questionnaire considerable thought before filling it in.

#### CONSERVATION GROUP REPORT FOR SEPTEMBER AND OCTOBER AT BELAIR CONSERVATION PARK BY KAREN POSSINGHAM

Our September expedition to Belair was outstanding. It was a beautiful, warm day and the area was covered in *Thelymitra rubra* in full flower. There were so many it was hard to know where to put your feet. The area was also full of *Diuris corymbosa* and *Thelymitra antennifera* in flower. Further along the track were a few *Thelymitra luteocilium* in flower and a profusion of *Glossodia major* and an interesting group of *T. rubra*, *T. antennifera* and their natural hybrid *T. macmillanii*, all flowering in a clump together.

On our October visit, the weather was not so accommodating, but just as were leaving the flowers of *Thelymitra pauciflora* were just opening everywhere. We observed also *Thelymitra nuda*, *Caladenia*



*menziesii*, *Caladenia tentaculata* and *Microtis unifolia* in flower. We spent some time trying to key out two *Prasophyllum* species found in flower near the sites. Thanks to Thelma O'Neil, Hugh Possingham and later Bob Bates, we identified *Prasophyllum pallidum* and *Prasophyllum pruinosum*. We continued to weed boneseed thanks to the many hard working volunteers who came.

Our next Belair meeting is on Sunday November 21 at 10 am. Next year we are planning to visit Belair only five times - all Sundays at 10 am on April 24, July 31, September 25, October 30 and December 18; this should enable us to record all flowering species at the sites. The next Conservation Committee meeting is on Tuesday December 14, 8 pm at 61 Salop Street, Beulah Park to plan for next year's activities. Anyone interested welcome to attend.

## CANUNDA SHELL GROWING MEDIUM

Don Wells mentioned at our October Meeting that he was in Mount Gambier recently and was shown a *Cymbidium* which was grown in a medium comprising solely sea shells. Don mentioned that the plant itself was in magnificent condition and the root growth in the shell medium spectacular. Don had been aware of growers in our southeast and in the eastern states using shell medium and decided earlier this year to experiment himself.

On returning to Adelaide from Mount Gambier Don investigated the root development of a *Cymbidium* he was experimenting with in the shell medium. Don was delighted with what he saw. The *Cymbidium* grown in Mount Gambier had been fertilised regularly, Don's had not - both plants however, showed spectacular root development.

The shells are commercially available in South Australia, being marketed as Canunda Shell High Calcium Food Supplement. The 2 mm diameter, 4 mm in length shells are believed to be more than 300 years old and are being mined from the banks of Lake Bonney in the southeast of South Australia..

The shells were discovered by Greg Hann, a grazier, only a few years ago. They were recognized as a potential potting medium by Bob Murray of Peats Ridge in New South Wales. Greg experimented with the shells on his varied orchid stock and was amazed at the results. In every trial, Greg achieved much more rapid growth and more vigorous flowering of his plants using various shell mediums (100 % shells, no fertilisers, 50 % shells/50 % bark, 50 % shells, 50 % sphagnum moss and so on).

The shells contain many of the trace elements necessary for the successful cultivation of orchids. The following chemical analyses was published by Bob Murray in *Orchids Australia* (April 1993).

Calcium carbonate	96.3%
Magnesium	512 ppm
Sodium	100 ppm
Potassium	30 ppm
Phosphorous	162 ppm
Copper	2.0 ppm
Zinc	3.6 ppm
Iron	2.8 ppm
Manganese	8.4 ppm

The ability of the shells to store water and liquid fertilisers results in less watering and fertilising. The Canunda Shells are bacteria free, weed free and do not attract surface fungus.

Bob Murray recommends using the shells 50 percent with whatever other medium you prefer and to apply a liquid fertilizer high in nitrogen. Nitrogen is the only key element not present in the Canunda Shells.

In addition to their other qualities, the shells will also provide a very open mix, a necessary requirement of orchids.

Whether you grow native or exotic epiphytic orchids, the Canunda Shells appear to offer a "magic" growing medium and should be considered by all growers. It would be interesting to experiment with terrestrials to see how they make out. Actually, Don Wells has found that Sphagnum moss can provide a good growing medium for terrestrial orchids.

For further information, the reader is referred to Bob Murray's article in the April 1993 issue of Orchids Australia.

#### COARSE RIVER SAND FOR TERRESTRIALS

Les Burgess obtained quite a few large bags of coarse river sands which were made available to Members through the Trading Table at \$3.00 per bag. I understand there will be more bags available at the November General Meeting. Thank you Les for organising the sand for us - a lot of hard work.

#### IT'S A RARE THING

BY HELEN LEITCH

YARRABEE GALLERY, ADELAIDE BOTANIC GARDEN  
10 NOVEMBER TO 15 DECEMBER 1993  
10 AM TO 5 PM DAILY

It's a Rare Thing is a most appealing and important exhibition by Melbourne artist Helen Leitch aimed at highlighting, as never before, the plight of rare and endangered Australian plant species. So often the endangered species issue is promoted by the portrayal of appealing animal species, perhaps overlooking the total dependency of animals (including humans) on the plant kingdom for survival. It's a Rare Thing has been conceived and commissioned by the Botanic Gardens of Adelaide to address this problem in public perception.

Since October 1992, Helen has spent many hours in the field and in botanic gardens libraries researching with meticulous care the plant species from each State which will be represented in the exhibition. Included are many of the rare and endangered orchids.

Skilfully combining humour, a rare insight into human attitudes to the plant kingdom and painstaking attention to botanical detail, Helen Leitch's exquisite water colours are great fun and appeal to all age groups.

The exhibition has attracted corporate sponsorship to enable it to travel to major botanic gardens in Australia in 1994, and to Moree Plains Gallery, the artist's birthplace.

"It's a Rare Thing" opens in Yarrabee Gallery at the Adelaide Botanic Garden on 10 November and will be on until 15 December. It then travels to Sydney, where it opens at the Royal Botanic Garden on 1 January 1994.

Chris Steele Scott  
Marketing Officer and Gallery Co-ordinator.

Members who are interested in obtaining a copy of the recently published ANOS Hybrid Book (5th Edition) should contact Ron Robjohns or another Committee Member

## SPRING SHOW VENUE 1994

Our Spring Shows are becoming bigger and better each successive year and we now are looking for a new and larger venue to host our 1994 Spring Show on September 16, 17 and 18. We had hoped for the Burnside Community Centre, but this has proven far too 'pricey'. We are looking for a location with ample car parking, easy access, a large room to exhibit our orchids, a separate room for the showing of slides and another room for our trading stall. If any one has any ideas, please contact Gerry Carne or another Committee Member as early as possible.

## PHOTOGRAPHIC COMPETITION 1994

This year the competition will be somewhat different to that of previous years. Both 35 mm slides and prints are acceptable although we are hoping for a strong focus on photographic prints. N.O.S.S.A. is considering hosting a national level photographic competition-show, perhaps to coincide with the 1996 Australasian Native Orchid Conference and Show and we are gearing up for that. The categories for our 1994 competition are four in number:

1. *Corybas* species
2. *Leporella fimbriata*
3. *Thelymitra* species
4. *Pterostylis rufa* group

## TUBERBANK - 1994

A list and details of tubers available this year will be printed in the December Journal.

To enable this listing to be complete and accurate, all members who are prepared to donate tubers are asked to provide accurate information concerning the names of native species and/or hybrid terrestrial orchid tubers by November 30.

All species and hybrid tubers are needed. Any donation of tubers will be greatly appreciated. No quantity is too small.

Only information is required at present, collection of tubers can be arranged in December.

In addition, all members prepared to donate photographic slide boxes or other similar small boxes suitable for the packaging and distribution of tubers are asked to contact either Roy Hargreaves or the Tuberbank Co-ordinator, Philip Matthews.

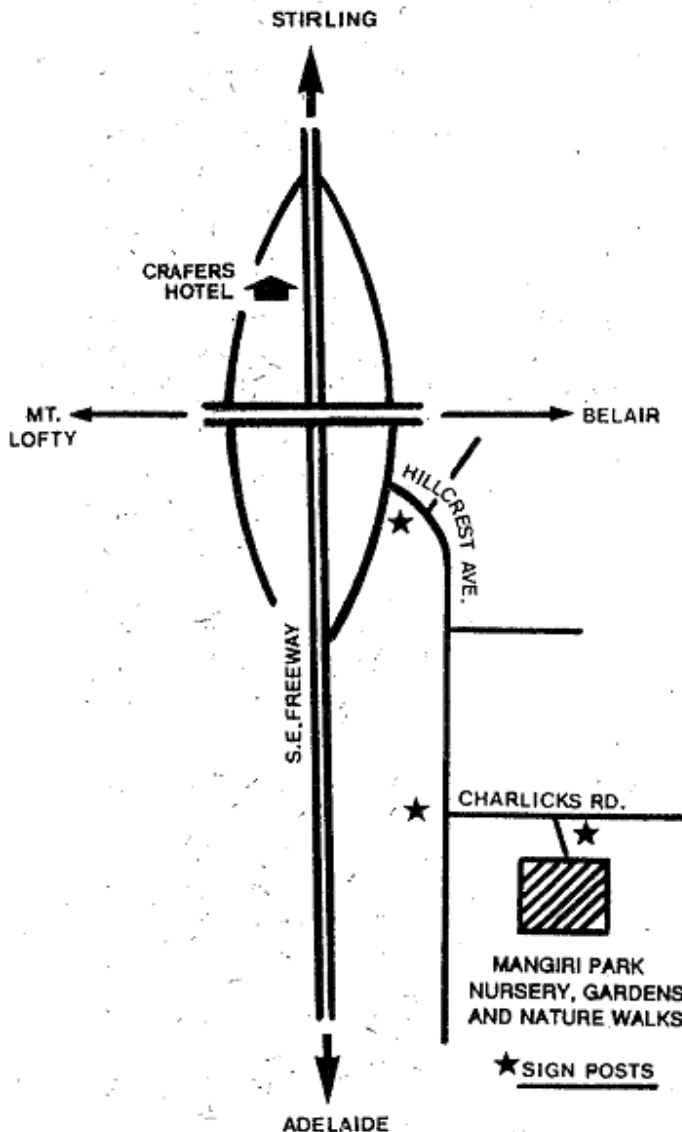
Your Society will be greatly appreciative of your assistance to ensure a successful 1994 Tuberbank.

Contact: Philip Matthews ( please see last month's Journal article about the tuber bank)

Heinrich Beyrle, who has been conducting important research at WAITE on Orchids and their Mycorrhizal fungi, will be returning to his home in Germany before Christmas. We will certainly miss him and we hope that he might soon return to Adelaide, perhaps on a permanent basis. All the very best to Heinrich and his family.

Expressions of interest are sought from Members regarding N.O.S.S.A. offering COMPETITION PLANTS on either a bi-monthly basis or perhaps a tri-monthly basis. Plants would be carefully selected and purchased by Committee Members through leading nurseries.

CHRISTMAS BARBECUE SUNDAY 28 NOVEMBER from 11 am on.



This is our last official function of the year and certainly one not to be missed, John McArthur has invited us to MANGIRI (place of many gum trees) PARK, 17 scenic acres of unspoilt native bushland, owned by his parents.. Mangiri Park is "nestled in the lovely Hills District of Crafers", only 30 minutes from Adelaide. Members are invited to enjoy a leisurely nature walk (please stay on the path) which "begins from the award winning gardens of Mangiri Park and gently meanders through beautiful untouched native flora, much of which has now been lost in many other areas of the Adelaide Hills. You will see and enjoy tranquil gullies and distant views to the sea, magnificent Candle Bark Gums and Messmate Stringy Barks - some of these majestic trees are hundreds of years old and are home to a large variety of native birdlife. Native Orchids, Grevilleas, Hakeas, Tetratheca, Heath, Yaccas, Wattles and many others can all be seen flowering seasonally in their natural habitat. Many species including rare and endangered ones have been named and marked along the trail." The walk is not strenuous and suits all ages. Normal duration of the walk is about 1 1/2 hours. Bring along your camera and binoculars.

The end of November Barbecue was first held two years ago as a Social Event, a chance to sit down together and enjoy good food and most importantly, good fellowship. Bring a salad and desert to share, BYOG and bring a chair. We may be a little short on tables and barbecues and some of our Members might be able to help us out here. All Members and their families are welcome and in fact are encouraged to attend.

A special thank you to the McArthurs for so generously inviting us to their property for this occasion. PS. The McArthurs run a nursery on the property

#### LOOKING FOR SUGGESTIONS FOR CHRISTMAS GIFTS?

If you are looking for some ideas for gifts for that special someone at Christmas, here are a few possibilities:

- Catherine Hosking's Limited Edition Print of the Understory of Scott Creek Conservation Park; only \$50.00
- Badges (\$4.50) or perhaps wine glasses (\$4.00) and/or a caraffe (\$5.00) bearing the N.O.S.S.A. emblem *Leptoceras menziesii*. (available through our Treasurer Ron Robjohns.
- A copy of Orchids of South Australia by our Secretary, Bob Bates and J. Weber. Available through N.O.S.S.A. or through book shops (price about \$25.00).
- Orchid Culture - Some Sound Advice Published by the Orchid Club of South Australia (\$10.00)
- AOF Orchid Research Volume 2 (\$16.00) See Ron Robjohns.
- Orchids may be purchased through several local and interstate nurseries and oerhaps a bargain can be found at our November Auction.

INDICATION OF INTEREST IN N.O.S.S.A. HOSTING 1996 AUSTRALASIAN NATIVE ORCHID  
CONFERENCE AND SHOW

Name: \_\_\_\_\_ Phone Number; \_\_\_\_\_

I believe N.O.S.S.A. should, should not (circle one) take up the challenge and host the 1996 ANOS Conference and Show.

I am aware that should N.O.S.S.A. be given the responsibility of hosting the Conference, there will be a lot of work for the Conference volunteers, beginning almost immediately, but in particular, during the twelve months preceding the Conference. I would be happy to assist in the preparation and running of the Show in some manner. Yes, No (circle one).

The amount of contribution I would be prepared to make in the hosting of the Conference over the next three years would be: very minor, minor, reasonable, significant, considerable (circle one).

I have had experience which will be of value to N.O.S.S.A. should it be given the responsibility of hosting the Conference, Yes, No (circle one).

Some of the areas in which assistance will be required include: selecting speakers, editing bound volume containing speakers' papers, organising venue(s), registration, field trips, photographic competition, organising orchid show, sightseeing, Conference dinner, arranging accommodation, advertising and publicity, etc.

Comments: