

THE SOUTH COAST ORCHID CLUB GAZETTE

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NEXT MEETING 12th NOVEMBER 1985

The next cultural meeting will be held at the Lutheran Church Hall, Windsong Court, Christies Downs on Tuesday 12th November at 8.00pm.

REMINDER: - Please have plants benched by 7.45pm.

This is the last competition for the 1985 year.

THAT PLATE OF SUPPER.

GUEST SPEAKER

Kevin Western will be our Guest Speaker for the meeting. Kevin will speak to us on "Propagation of Orchids by Seed". Kevin is well covered with this subject, as he conducts a laboratory service. Kevin is a well known grower of Native orchids and specialises in the seeding of these Orchids. The method of growing orchids by seed is fundamentally the same no matter what genera.

DATES FOR YOUR DIARY

- November 12 - Next Cultural Meeting, Kevin Western Guest Speaker.
- November 16 - Victoria Hotel, Club Dinner [There are still a few seats]
- December 10 - Xmas Meeting. A members' slide night. Members are asked to bring 5 or 6 slides that they think will be of interest other members, E.G. first flowering seedlings, etc.

VALE. It is with great sorrow that we record the death of Lois Hanser who died on Tuesday 22nd October. Lois, a Life Member, a former Editor of the Gazette and Co-ordinator of the former Floral Art Group and although she has not been able to attend our meetings over the last couple of years has always been willing to do her part behind the scenes. Lois and her husband, Bernie, are both well known to our older members for their participation in our Spring shows. We express our sympathy to Bernie and family.

From our Hostess of the Spring Show Trading Table-

"I wish to thank the following people for helping on the Trading Table on Saturday of the Spring Show for the taking in of the members' plant, ROSEMARY van-der WILK, ANN and SANDY. Also I would like to thank those who so willingly gave their time in assisting through out the week" Mary Vaughan.

Maxillaria is one of the largest - and the most beautiful - orchid genera. The species range from Florida through the West Indies and from Mexico to Brazil. They vary tremendously in size, from miniature to those with spikes several feet long. There are some species that require a heated glasshouse to be grown successfully in Adelaide however there are species that can be grown cold. We are told that that to grow this genera is very rewarding, so what about trying to obtain the species that will grow in your conditions and give them ago.

At the next meeting the Trading Table sales will be paid, no Cheques will be mailed. If you are unable to attend PLEASE make arrangements for your friend to act on your behalf.

We have been favoured by Reg Shooter, President of NOSSA, an accredited judge and a successful grower of Australian epiphytic orchids, to write a monthly article on culture of the Australian native to encourage you to be more successful Here is the notes for NOVEMBER:-

The orchids should be growing away now, making new roots and showing first signs of new growths. Be careful with watering until the new growths reach a length of about 10cms and hardened off a little otherwise they will rot quite quickly due to water settling in the top of the growths where the developing leaves form a little cup. You can start fertilizing with nitrogen based fertilizer this month but gently does it, use half recommended strength once a week rather than full strength fortnightly.

MORE NEXT MONTH.

Month by month a well known cattleya grower in South Australia, Kel Staples, writes notes which are published in the monthly review of the South Australian Orchidaceous Society Inc. has given us permission for us to reprint his articles - Thank you Kel for this gesture.

CATTLEYA NOTES for OCTOBER 1985 by Kel Staples.

All plants are now making new roots and new growths, so unless repotting or breaking up it is necessary to keep the growths growing quickly with moisture and regular feeding programmes.

When feeding the plants do so after watering the previous day or so and feed at less than is generally quoted on the container.

It is also a good time to clean up the benches, replace gravel or shell grit, make sure misters etc. are in working order as they will gradually be needed with warmer days ahead. Also check up on the glasshouse shading, as either painting the glass or covering with shade cloth needs to be considered around about November.

Every year we see on the bench one of the magnificent specimen plants of *Sarcochilus hartmannii*. At our October cultural meeting Glen Forest won 'Orchid of the Month' with a large plant with many spikes of glistening white flowers.

The genus *Sarcochilus* is represented by about sixteen species in Australia, all in the Eastern States, mostly in moist gullies and in rainforests of Northern N.S.W. and Queensland, although some species grow in Eastern Victoria.

The generic name *Sarcochilus* means 'fleshy lipped' a feature prominent in *S. falcatus*. Although the labellum is often small it is always quite firm in texture with broad ovate-shaped lateral lobes.

S. hartmannii is found on cliff-faces and in leaf mould, and grows in much more sun than some of the other species of *Sarcochilus*. The flowers are quite variable, being mainly pristine white, with reddish marks at the base of the sepals and petals. Natural habitat accounts for this variation. Those plants collected from BlueNob, in the Nightcap Ranges just south of Murwillumbah, are particularly fine specimens, and the flowers much larger than from plants originating elsewhere.

While most of the genus occur in Sub-tropical and tropical regions, one species *S. australis* extends from northern N.S.W. through Victoria to Tasmania. *S. hartmannii* can be grown successfully in pots, or open slatted wood baskets, and needs an open compost to allow for drainage. Pieces of clay-brick, weathered pine bark or charcoal can be used, as although the roots need to be kept moist, good drainage is absolutely essential. Air movement is necessary, as in its natural environment. This orchid enjoys fresh air at all times.

Epiphytic orchids do not require large amounts of fertilizer, but can be given a very weak solution occasionally. Overfertilized plants result in thick fleshy leaves, and are therefore more susceptible to insect attack and diseases. In nature, these plants are very hardy and will flower much better if grown in like conditions.

The four most commonly cultivated *Sarcochilus* are:-

S. fitzgeraldii ('Ravine Orchid') grows on moist rock faces and moss-beds in dark ravines, blooms profusely in Spring. Is found from north-eastern N.S.W. to southern Queensland, and bears highly perfumed white to pink flowers, with strong red markings. Subdued light and a cool atmosphere are necessary for successful cultivation.

S. ceciliae ('Fany Bells Orchid') flowers are small on dense little racemes, petals usually do not open fully, giving a bell like appearance. They vary in colour from sparkling white, through pale pink to deep rose. This orchid is usually found on cliffedges, although occasionally on trees, from the coast and tablelands of northern N.S.W. and southern Queensland. May be cultivated in pots, but in loose compost, bark stones, or charcoal, but does not like its roots covered.

S. falcatus ('Orange Blossom Orchid') the flowers are sweetly scented, and resembling orange-blossom in shape and appearance. Grows mainly along the N.S.W. coast, but has been found in Queensland and eastern Victoria. The flowers vary in colour marked with yellow to orange or a dusky rose. Flowering time in the North is June, and in Southern areas October-November.

S. hartmannii.

The genus *Sarcochilus* has been used in hybridizing here in Australia using *Phalaenopsis amabilis*, *Plectrorrhiza tridentata*, *Ptesoceras* and *Rhinorrhiza divitiflora* to give intergeneric crosses, as well as using only *Sarcochilus* the first such crosses being registered *S. FITZHART* (*S. fitzgeraldii* X *S. Hartmannii*)

in 1963 by the late Ira Butler. More hybridizing has been occurring in other countries using Vandas, Renantheras, Ascocentrums and other genera, and producing some very interesting hybrids.

It is open to debate whether these are any improvement on the species, as there is nothing more pleasing to the eye than a flowering size specimen, such as the *S. hartmannii* seen on the bench at the October meeting.

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"The ORCHID ADVOCATE" Vol 1, No.1 Jan-Feb 1975

*Syd Monkhouse: one of the world's leading authorities on orchids,
the owner of Adelaide Orchids in South Australia*

TEN OF MY FAVORITE CYMBIDIUMS

Burgundian 'Chateau' FCC/RHS,AOS - Irresistible colour, bronze & autumn shades, strong growth & spikes. Everybody loves it.

Mary Ann 'Simplicity' AM/Aoc,1967 Aus Orchid of year - Long reigning champion white with red lip,. strong growth & top class parent.

Lagoon 'St Melita' AM/AOS,S/CSA - Delightful colour, pastel green with faintly pink flushed lip. Tall erect spike of 16 blooms, very strong grower.

San Francisco 'The Beat' AM/NSW - Finely shaped polycrome. Tall well spaced spikes. Strong grower & free flowerer. Regular winner.

Mary Pinchess 'Sunbeam' - Novelty (intermediate) Cym., beautiful deep yellow with mauve pink lip. Tall spikes & strong grower. Eye catching.

Orkney Pink 'Heather' - Really miniature. Tall spikes of very rounr rose-pink blooms. Makes lovely specimen plant.

Araluen 'Fantasy' HCC/NSW - One of the largest "pure colours", excellent shape,. Green with yellow lip. Vigorous & flowers freely.

Peetie 'Steadfast' HCC/Aos - Fine quality green flowering in June in Aus. One of the best early varieties.

Sensation 'Melita' HCC/AOS - The most consistent of reds, very good shape & reasonable size. Reliable show winner.

Nikkieta 'Nurrewin' - An unsung beauty. Large classy pastel green with red lip. Classy appearance, good growth & flowering

This goes to show that some orchids never loose their popularity as even after 10 years a number of these are still on our favorite list and are still amongst the prize winners at the shows.

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OPEN DIVISION

| | | | |
|----------------------------|--------------------------------|------------------|----|
| Aust. Native Epi | Sarc. hartmannii | G Forrest | 3 |
| | Den. Delicatum 'Apple Blossom' | L & R Moore | 2 |
| | Sarc. hartmannii | L & R Moore | 1 |
| Aust. Native Terr. | Diuris punctata | L & R Moore | 3 |
| | Bletilla | John Nicholls | 2 |
| Cymbidiums. | Anita 'Robert Mead' | L & R Moore | 3 |
| | Rievaulx 'Coaksbridge' | E D & J Pollitt | 2 |
| | Revelation 'Hove' | L & R Moore | 1 |
| Mini Cyms. | Pat Ann 'Pipsqueak' | E D & J Pollitt | 3 |
| | Sunshine Falls 'Green Fantasy' | L & R Moore | 2 |
| Inter. Cyms. | Arunta 'Tara' | Adelaide Orchids | 3 |
| | Crackerjack 'Brown Velvet' | L & R Moore | 2 |
| | Warradale 'Kevenda' | K & B Lynch | 1 |
| Cattleyas | Slc. Riffe 'Red December' | L & R Moore | 3 |
| | Lc Drumbeat 'Triumph' | L & R Moore | 2 |
| | Lc Towering Beauty 'Bonanza' | John Nicholls | 1 |
| Dendrobiums. | Gloucester Sands | John Nicholls | 3 |
| | Red Lip x Lasianthera | John Nicholls | 2 |
| Miscellaneous. | Zygo. intermedium | L & R Moore | 3 |
| | Vanda Auranawan x Homchuen | John Nicholls | 2 |
| | Cym. parishii 'Sanderac' | John Nicholls | 1 |
| Phalaenopsis | Lippstadt x Zauberrosa | E D & J Pollitt | 3 |
| | Lynn Hausermann | K H Northcote | 2 |
| | Unknown | E D & J Pollitt | 1 |
| Paphiopedilum | Captivation x Cholsey | J Leeder | 3 |
| Novelty Paph. | Victoria Marie x moquettianum | L & R Moore | 3 |
| | Alma Gavert x fairieanum | John Nicholls | 2 |
| Species Paph. | hirsutissimum | K H Northcote | 3 |
| | haynaldianum | John Nicholls | 2 |
| | tonsum | John Nicholls | 1. |
| Division Flower of Month:- | Sarc. hartmannii | Glen Forrest | |

FIRST DIVISION

| | | | |
|----------------------------|----------------------------------|----------------|----|
| Aust. Native Epi. | Den. Delicatum | H & B Viney | 3 |
| | Sarc. Weinhart | I & A O'Daniel | 2 |
| Cymbidiums. | Gurrana 'Hazel' | M Weston | 3 |
| Mini Cyms. | Mimi 'Sophie' | M Weston | 3 |
| | Mimi 'Sophie' | A De Ionno | 2 |
| | Arunta 'Claypan' | I & A O'Daniel | 1. |
| Inter Cyms. | Tricia Allen | H & B Viney | 3 |
| Cattleyas. | Unknown | C C Burfield | 3 |
| | L. cinnabarina x various | I & A O'Daniel | 2 |
| Miscellaneous. | Onc. unknown | I & A O'Daniel | 3 |
| | Epi. mauve | A De Ionno | 2 |
| | Epi. white | C C White | 1 |
| Novelty Paph. | glaucophyllum x bellatulum | C C Burfield | 3 |
| | Connie | C C Burfield | 2 |
| Species. | Ansellia Chatah | H & B Viney | 3 |
| | Enc. cochleatum | I & A O'Daniel | 2 |
| Division Flower of Month:- | Paph. glaucophyllum x bellatulum | C C Burfield. | |

SECOND DIVISION

| | | | |
|-------------------|--------------------------|---------------|----|
| Aust. Native Epi. | Den. becklerii | W & M Vaughan | 3 |
| | Den. kingianum | H H Pankoke | 2 |
| | Den. linguiforme | V J Rogers | 1. |
| Cymbidiums. | Via Real 'Gail' | G McMartin | 3 |
| | Anita 'Pymble' | H H Pankoke | 2 |
| | Sayonara 'Golden Dollar' | R Goodall | 1 |
| Mini Cyms. | Tomy Amy | V J Rogers | 3 |
| | Lynette x Negrito | A Strybos | 2. |

| | | | |
|------------------------------|---------------------------|----------------|----|
| Inter Cyms. | Oriental Legend 'Samurii' | J & P Lewis | 3 |
| | Oriental Legend 'Samurii' | V J Rogers | 2 |
| | Showgirl 'Kate Hepburn' | J & P Lewis | 1 |
| Cattleyas | C. loddigesii x B glauca | R Goodall | 3 |
| | Lc Schilleriana | R Van der Wilk | 2 |
| Miscellaneous. | Epi, Boundii | V J Rodgers | 3 |
| | Epi. Boundii | J & P Lewis | 2 |
| Paphiopedilum | Wendbourne x Sparsholt | R Goodall | 3 |
| Species | Bletilla striata | V J Rodgers | 3 |
| | Bletilla striata | V J Rodgers | 2 |
| | Epi. radicans | B E Anderson | 1. |
| Division Flower of Month:- | Cym Via Real 'Gail' | G McMartin | |
| Registrars Choice of Month:- | Sarc. hartmanii | Glen Forrest | |

Cymbidium sinense:- Native of southern China and Formosa, plants of this species have been in cultivation for centuries. The exact date of discovery is not known, yet the species is depicted in various forms of very early Chinese art. The flowers are very fragrant, displaying themselves on erect spikes. Many variations exist, including an albino form. The graceful flowers usually bloom around the Chinese New Year, and therefore have been called the New Year Orchid. Usually found in forests at 300-1200 metrealtitude, this species was very common but has now become quite rare due to uncontrolled collecting

This species has been used in hybridizing to produce miniature and intermediate cymbidiums, although it's progeny may not be show winners they are never the less quite interesting, they have retained sinense shape and spike habit with one very big bonus, that is they have retained the perfume.

Cym Brunette = Cym sinense X Cym Volcano
this is often seen on our benches.

Cym Hoodoo = Cym sinense X Cym Voodoo

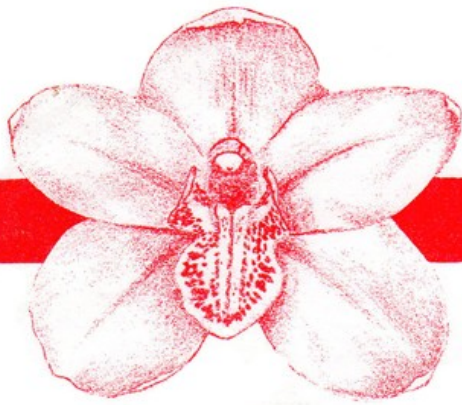
these are two of the more recent crossings and those that we have seen.

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CYMBIDIUM NOTES FOR NOVEMBER

1. As the summer approaches increase the watering
2. If you foliar feed use high nitrogen fertiliser, it is advisable to give half strength weekly rather than full strength fortnightly
3. Plants that are still in spike require shading, other plants ensure that they get as much light as possible to encourage strong growth.
4. If we get a spell of 'extra hot' spell of weather be prepared wet down in the evening.
5. Watch out for 'red spider' and 'scale', if seen use appropriate corrective measure immediately. Take full precaution for personal safety.
6. Continue to break plants and repotting plants as required. Make sure that you use sterilized cutting tools when cutting, trimming or dividing. sterilize tools between each plant.

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ORCHIDS AUSTRALIA '86

G.P.O. BOX 730 ADELAIDE, SOUTH AUSTRALIA 5001

30 September 1985.

To all members of South Australia's Orchid Clubs.

Planning for the 10th Australian Orchid Conference and International Orchid Show next year is progressing smoothly. A lot of work must be completed to bring Orchids Australia '86 to a successful climax. To complete this work a lot of assistance will be needed, and there will be plenty of opportunities for you to contribute to the success of the venture. By returning this questionnaire promptly, you will assist us in compiling a comprehensive register of helpers and the areas where you can be of assistance. The areas needing volunteers are detailed below:

1. HOSPITALITY:

Billeting; The Committee is exploring the possibility of Orchid Club members providing billets for interstate and overseas visitors. At this stage it is likely a flat rate would be levied, but the Conference Committee would act only as a intermediary by connecting applicants with suitable, prospective hosts. (This matter will be the subject of a further application form as necessary).

In-home hospitality; An important feature of this Conference is the promotion of friendship and local contribution. On the Sunday, it is proposed that our local people take one or two visiting couples for the afternoon and evening, perhaps take them for a drive and give them a meal. In this way we can show the rest of Australia and International visitors how well we grow our orchids. If you are interested in this, a separate information sheet will be forwarded to you later.

Airport, rail and bus terminal welcomes; It is hoped to meet as many visitors as possible and give them a warm and personal welcome to Adelaide. The duties would require you to welcome visitors, assist them to collect luggage and direct them to transport to hotels. You will not be expected to personally escort visitors to their accomodation.

Decorations; Naturally, orchids will feature very prominently around Adelaide during Conference week. If you have any skills in this area, your assistance may be needed.

Information, hospitality and registration desk; At the Conference Centre, a desk will be operated to handle registrations, bookings and general conference information. This important aspect of the Conference may operate, on some days, up to 14 hours, so it will be essential to establish a roster of helpers.

2. ADMINISTRATION:

Printing; A conference as big as this generates a lot of printing. If you can assist in any way in the black/white or colour production of quality work, at reasonable rates, we would like to know so that we can invite quotations for required work.

TENTH AUSTRALIAN ORCHID CONFERENCE AND INTERNATIONAL ORCHID SHOW
Adelaide, South Australia, September 17-24 1986.

HOSTED BY THE ORCHID CLUB OF SOUTH AUSTRALIA INC.

Public relations; This venture will require a lot of promotion and advertising to make every aspect a great success. Hopefully, some people will come forward with experience in public relations/advertising industry.

Typing; With nine committees working on the various aspects of the conference, a lot of typing of correspondence and materials will be needed. Our committees are chaired by people from all parts of the metropolitan area, so assistance could be needed in many suburbs.

Sponsorship; A conference as large as this will require a great deal of financial resource. The conference and show will also provide an excellent opportunity for companies to sponsor a major activity of the State's 150th Birthday Celebrations. If your company or employer is a potential sponsor, please ring John Harris (phone 297-7525 after 6pm.) to discuss the matter. All such discussions will be kept in strict confidence.

3. SHOW:

The Show is the most "public" component of the Conference and its financial viability is paramount to the success of the Conference. To stage a Show covering an area of some 30,000 square feet, is a mammoth task requiring a large amount of resource support in the following areas:

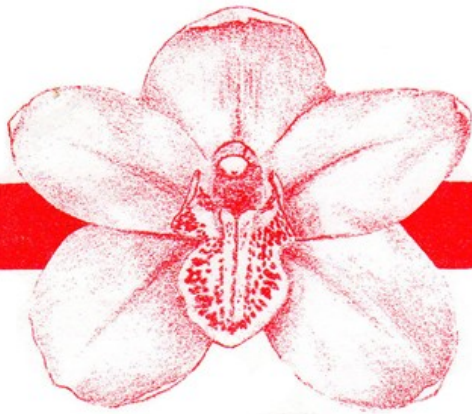
Skilled/Semi-skilled helpers; Plumbers, electricians, carpenters, artists (painting, signwriting), public address system operators, building skills. If you have any skills in these areas, please advise us, so that the large workload can be shared among as many helpers as possible.

Transport; Can you assist with a van, truck or covered trailer to assist in the collection of exhibits, both local and visiting, to get them to the Show?

Foliage Plants; A show of this size will need a lot of foliage and support plants, all in good condition. If you have any non-flowering foliage plants, either large or small, tall or low, the loan of them would be appreciated.

Assistance to visiting exhibitors; Assistance will be required to help country, interstate and overseas exhibitors stage their displays. A register of such helpers will be needed to make the set-up and take-out of the shows as smooth as possible.

D.J.HARRIS.
CHAIRMAN.
Orchids Australia '86.



ORCHIDS AUSTRALIA '86

G.P.O. BOX 730 ADELAIDE. SOUTH AUSTRALIA 5001

PLEASE COMPLETE THIS ADVICE BY CIRCLING "YES" OR "NO, AS APPROPRIATE AND RETURN BY 30th NOVEMBER 1985.

1. HOSPITALITY:

| | | |
|---------------------|-----|----|
| Billeting | YES | NO |
| In-home hospitality | YES | NO |
| Visitors welcomes | YES | NO |
| Decorations | YES | NO |
| Information desk | YES | NO |

3. SHOW:

| | | |
|---------------------------|-----|----|
| Skilled/Semi-skilled help | YES | NO |
| . plumbing | YES | NO |
| . electrical | YES | NO |
| . carpentry | YES | NO |
| . general building | YES | NO |
| . artistry | YES | NO |
| . public address systems | YES | NO |
| . other | YES | NO |

2. ADMINISTRATION:

| | | |
|------------------|-----|----|
| Printing | YES | NO |
| Public relations | YES | NO |
| Typing | YES | NO |
| Sponsorship | YES | NO |

| | | |
|----------------------|-----|----|
| Transport | YES | NO |
| Foliage plants - | | |
| . large | YES | NO |
| . small | YES | NO |
| Exhibitor assistance | YES | NO |

NAME.....

ADDRESS.....

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.....

TELEPHONE.....

MEMBER OF WHICH S.A. ORCHID CLUB(S)?

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**TENTH AUSTRALIAN ORCHID CONFERENCE AND INTERNATIONAL ORCHID SHOW
Adelaide, South Australia, September 17-24 1986.**

HOSTED BY THE ORCHID CLUB OF SOUTH AUSTRALIA INC.