



# THE SOUTH COAST ORCHID CLUB GAZETTE

Affiliated with  
The Australian Orchid Council  
The Orchid Club of  
South Australia Inc.

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*Christmas Greetings*

December 1988.

AND BEST WISHES FOR A HAPPY NEW YEAR

NEXT MEETING :-

TUESDAY DECEMBER 6th 1988. PLEASE NOTE THIS IS A WEEK  
EARLIER THAN NORMAL.

BENCHING TO BE COMPLETED BY 7.45pm.  
MEETING COMMENCES AT 8pm.

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GUEST SPEAKER :-

Mr. Stephen Monkhouse will give a talk on the recent  
Sydney Orchid Conference.

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MONSTER RAFFLE.

Would all members please bring an article suitable wrapped for the Xmas  
raffle.  
Articles could be Bottles of Wine, Orchid Seedlings, Divisions, Back Bulbs  
and Ferns etc.  
Proceeds to assist the Club with financing of Overseas Orchid Journals.

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SUPPER & HALL ROSTER. We would appreciate anyone who can help.

SUPPER :-

Make this a special evening, the Club will supply Xmas Cake,  
Sausage Rolls, Pies & Pasties, it's up to members to bring the rest.

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REMINDERS:

1. No Trading Table for the December Meeting.
2. ALL Library books to be returned.
3. All Nominations for Committee of Managment to be in the Secretary's possession by the closure of the December Cultural Meeting. i.e. before supper.
4. No Cultural Meeting in the Month of January 1989.
5. Annual General Meeting 14th February 1989.

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ORCHID CULTURAL REMINDERS.

MONTHS of DECEMBER & JANUARY :-

CYMBIDIUM	See that plants are given water according to the temperature, on that expected hot day try to water down the plants, benches and floor in the morning and damping down at night when we have those high day temperatures. Full ventilation is important and watch out to give as much shade as possible, at least 50%. Regular feeding, fortnightly for foliar -monthly for dry, by using a more even N.P.K. ratio (e.g. nitrosol,aquasol). Pot on mature plants and seedlings. It is also advisable to spray an <i>insecticide and fungicide</i> if using both at same time make sure that they are compatible.
PAPHIOPEDILUM	Full shade. Plenty of water, if possible rain water at least three times a week with daily damping down except during cool spells
CATTLEYA	Those in full growth increase watering and feeding, regular foliar with weak even N.P.K. fertilizer of your choice. On hot days see that there is plenty of air movement and humidity around the house. Try and avoid sunburn on those fleshy leaves by giving adequate shading.
ODONTOGLOSSOM FAMILY	Shade and cool down,optimum temperature 12 -20 C. Pot on when new growths are approx. 2" tall, do not over pot.
AUS. NATIVES. EPI	Do not allow plants to dry out keep moisture around root system. New growths should be growing strongly now so watch out for those marauding caterpillars, give a spray of "dipel" or similar. Keep giving weak fertilizer, try an organic foliar, about 1/2 strength of that recommended by the manufacturer.

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YOU MAY HAVE NOTICED AND READ THE INSIDE PAGE OF THE ADDRESS SHEET WHERE THERE IS TO BE A NEW 'BI-MONTHLY MAGAZINE TO BE CALLED 'ORCHIDS AUSTRALIA', WE DO NOT KNOW IF THE 'AUSTRALIAN ORCHID REVIEW' WHICH IS PUBLISHED EVERY THREE MONTHS IS TO CONTINUE. ARE YOU INTERESTED IN OBTAINING A COPY ? IF SO THERE ARE TWO ALTERNATIVES THAT YOU CAN TAKE:-

1. YOU CAN HAVE A COPY POSTED DIRECT TO YOU AT YOUR HOME ADDRESS IN WHICH CASE PLEASE COMPLETE THE FORM AND F I T TO THE SECRETARY NEXT MEETING HE WILL FORWARD THE BULK ORDERS ON.
2. YOU MAY PREFER TO PURCHASE SEPARATE COPIES AS THEY BECOME AVAILABLE. IN ORDER THAT THE CLUB CAN PLACE BULK ORDER THERE WILL AT THE NEXT MEETING A BOOK CIRCULATE AND YOU ARE ASKED TO INDICATE WHETHER YOU WILL BE REQUIRING A COPY. IF YOU ARE UNABLE TO ATTEND NEXT MEETING AND YOU ARE DESIROUS OF OBTAINING A COPY PLEASE LET EITHER THE SECRETARY OR TREASURER KNOW.

THE REASON WHY WE ARE INTERESTED IN THE NUMBERS IS THAT THE AUSTRALIAN ORCHID COUNCIL WHO ARE THE PUBLISHERS OF THE NEW MAGAZINE HAVE OFFERED THE CLUB A COMMISSION FOR EVERY SUBSCRIPTION OR COPY THAT IS SOLD THROUGH THE CLUB.

TO AVAIL OURSELVES OF THIS OFFER WE MUST HAVE OUR ORDER IN BY 31ST DECEMBER, 1988.

## YOUR GUIDE TO EASY PAPH CULTURE

If you are growing Paphios in the home, or a controlled area, home temperatures are just about ideal. If grown in a glass house where you can maintain an optimum temperature, we recommend 55-60 degree minimum night temperature. The temperature can rise in the daytime into the low 80's. As an aid to inducing them to initiate flower buds early in the season (to flower for around Christmas) they may be given lower night temperatures in March and April.

Paphios are semi terrestrial. At Stewart's we grow all of our Paphios, with very good results, in our standard Cymbidium Mix. We keep the mix quite on the moist side, watering about twice a week in the summer months. This is necessary because Paphios cannot store water and should not be allowed to dry out. The potting mix should be thoroughly saturated when watered. Water should not be allowed to stand in the leaf axils (center) overnight.

In a potting mix such as our Cym/Paph Mix, a feeding program with Stewart's Red (Ideal) (30-10-10), 1 teaspoon per gallon of water, once every two weeks, will give improved growth. Flush water through pot thoroughly between fertilizer feeds to help rinse out accumulated salts.

Paphios can be repotted every year, however, if a plant is doing well and the mix looks firm, it can go a second year. Divide only when necessary. To get the largest and best quality flowers, we recommend letting your plants grow to good specimen size. They should have at least 8 growths before dividing. Remove the plant from the pot and discard all of the old mix. If not dividing, the plant may be returned to the same pot (be sure to clean the pot first). To divide, grasp the plant firmly and pull apart. Pack the mix carefully, but firmly, around the roots. Be sure the mix comes about 1" around the base of the plant so that the new roots that will develop can go directly into the soil. After repotting, water the plant immediately and resume normal care.

Paphios are relatively pest and disease free. Sometimes a brown rot will get into a leaf or the growing front of a plant. This is a bacterial condition. The plant must be isolated, diseased portions cut off, and the plant soaked in a solution of Benomyl fungicide for a period of 30 minutes.

### MISCELLANEOUS CULTURAL POINTERS

Do not be too eager to divide plants. Let them grow to good specimen size, for only then will they show their full potential.

There are warm growing Paphios and cool growing Paphios. Paphios with solid green leaves are the so-called cooler growing. Those with mottled leaves come from the more tropical areas and are better suited to warmer growing conditions. These, more or less, are the summer flowering - or year round - blooming types. Within the last few years, however, many growers have been very successful in growing all types in warmer areas.

*Glen Forrest who passed away 12th November, 1988.*

*Glen's interest in orchids began at the Adelaide Royal show in 1968, it was there when he decided to take up the challenge and grow cymbidium orchids.*

*He joined the Orchid Club of S.A. immediately after the Show where he met Merv Strout, Mick Chenoweth, Syd Monkhouse and John Lewis whom he had known for a number of years through the Homing Pigeon Club, where they both flew pigeon. Henry Harrison and Neil Christoph were two other orchidologists he befriended at that time.*

*After a few years as a member of O.C.S.A. Glen was made an Orchid Judge, and as such he was of the opinion that all Orchid Judges should have a Knowledge of a wide range of orchid genera. He began to grow a wide range of genera and was proficient in growing and showing Paphiopedilums, Phalaenopsis, Dendrobiums, Miltonias, Cymbidiums as well as Australian Natives*

He gained Cultural Certificates for a number of his plants and was very proud of the Highly Commended Certificates that he was awarded for plants of :-

Highland Mist 'Kersbrook'  
Los Angeles 'Elvina'  
Bingo 'Pink Beauty'

Glen joined the South Coast Orchid Club in the early years of the Club, and he was one of the original judges of the Club. He was a keen exhibitor of the Club at both the Club's Shows and at the Monthly Cultural meetings. He gave of his time to promote and help the Club during his years of membership.

He was a friend to all who knew him and encouraged new members with cultural information and provision of plants, which, often he went out of his way to procure for them.

Glen will be sadly missed at the South Coast Club and at the other organizations to which he belonged.

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## YOUR GUIDE TO EASY PAPH CULTURE

Paphios are among the least demanding orchids in their cultural requirements. They do well in home, glass house or under most outdoor growing conditions in areas that do not freeze.



The full name for these orchids is Paphiopedilum. The main flowering season for most Paphios is from December through March. Hybridizers in recent years have created many varieties which flower in the summer. There are other varieties which flower two or three times a year.

Because Paphios do not require high light intensity, they are ideal for that sunny window, lanai, fern garden, or other filtered sunlight location. Paphios do very well in an atrium where filtered sun shines in only a couple of hours a day. the rest of the time it is diffused indirect light. They should be kept on a humidity tray, never allow the pot to stand in water as this would keep the plants soggy wet.

If you have a glass house your conditions may be ideal. If the glass house contains various types of orchids, grow the Paphios in the shadiest, coolest part of the glass house. If you live in the coastal zone of Southern California from San Diego to Santa Maria, or coastal Florida, they will grow to perfection right out of doors because the air is always cool and humid, which is to their liking. They, of course, do not like temperatures below freezing.

## BRIMBANK PARK SHOW 1988

Again this year we returned to the C.S.A. Show at Keilor, only to have cut spikes and three plants, not like last year when we had a full load of plants and cut spikes, we both agree if you can take plants as it is much easier and more satisfying. This year we must thank Roger and Pauline Rankine for their assistance and also Gail Maxwell for her help when we arrived.

The Grand Champion of the Show and the Champion Cymbidium, the Champion Paphiopedilum were both exhibited by Snow Peterson of Graylane Orchids. The Champion Cymbidium was a very nice pure colour green with a white lip, it also was awarded the Bronze Medallion and very deservedly so, Sleeping Nymph 'Graylane' [Sleeping Beauty X Wyanga]. The Champion Paphiopedilum was Magic Mood 'Graylane' [Golden Diana X Peter Black] was a very nice green classified standard paph.. Snow is to be congratulated on his very fine display. By the way in the Graylane exhibit there was a very interesting plant, Cym. Minnehaha (*Cym. sinense* X *devonianum*), the unusual thing in this crossing is that *Cym sinense* is the dominating parent, upright spike, colour of the flowers, growth habit and I believe even a little of that now famous "Sinense" perfume, however the lip is that we readily recognize as being associated with *devonianum*.

The Reserve Champion Cymbidium and Champion Intermediate was an exceptionally well flowered Olive Street 'Purity' [a Keith Andrew's crossing of Darjeeling X *devonianum*] a very clean rich green flower, the plant having five well displayed spikes, this was not a bad effort as we carried the plant from S.A. for Jansma Orchids, the spikes were all pendulous and approx 800mm long,

The Champion Miniature Cymbidium was yet another *devonianum* hybrid Tuffet 'Redhead' [Brook Street X Miss Muffet] a delightful little plant which I believe is what the miniatures are meant to be not some of them that are grown into huge specimens hoping to catch the Judges' eye under the A.O.C. present standards. This plant together with the Reserve Champion Paphiopedilum Supersuk 'Beenak' [William Mathews X *suhkakulii*] was a novelty paph. that would hold its own in any company, it was a pity that it had to come up against another fine paph. that won the championship. Both these plants came from Clive and Agi Halls, Mt Beenak Orchids, this display which was a credit to them both, an exhibit of such a fine display of plants, it was this display that won the Best Display of the Show. An Intermediate cymbidium that was a real 'showstopper' was a Gladys Whitesell 'Hobsons Choice' [Fifi X *parishii*], a pendulous white with a contrasting red 'parishii' lip (this is one to look out for in the listings to come).

Another standard cymbidium that caught one's eye was exhibited by Gary Sobey, Castleflora, this was Pinata 'Butterfly' [Tethys x Kyber Pass], this plant was awarded an AD by the CSA judge, quite deservedly so. It was a very heavily spotted red over a bright pink, like all orchids either you like it or you don't, to me it was appealingly different.

Like all Shows many of the categories were either very poorly supported or no competition at all the Show overall was keenly contested with an even high quality standard of plants, The schedule covered most classes although here in S.A. we are accustomed of having a much wider in the colour classes for cymbidiums.

We are looking forward to returning next year and hoping to bring the 'real big' prize back to S.A. Thanks to the South Coast members who helped us in supplying the flowers and also to Roger, Pauline and Gail

MONTHLY COMPETITION

November 1988

OPEN DIVISION - continued

	Lc. Rojo	L & R Moore 1
Dendrobium	Helix X <i>schulleri</i>	J Nicholls 3
	<i>gouldii</i> X <i>johannis</i>	J Nicholls 2
Odont Alliance	Odcdm Cool Grotto 'E.T.'	Adelaide Orchids 3
	Wils. Solana Bronze 'Buttercotch'	Adelaide Orchids 2
	Wils. Zoe Stephenson	L & R Moore 1
Miscellaneous	Gram. Tiger Paw 'Zane'	J Nicholls 3
	Yulys. Cambria 'Lensing's Favorit'	L & R Moore 2
	<i>Gram. measurianum</i> X <i>rumphianum</i>	J Nicholls 1
Phalaenopsis	Phal. Zumma Firefly X Dpts. Alice Loeb	L & R Moore 3
	Johanna X Brother Canary	L & R Moore 2
Species Ppaphiopedilum	<i>thailandense</i>	J Nicholls 3
Species	<i>Onc. sphacelatum</i>	K Northcote 3
	<i>Den. taipini</i>	J Nicholls 2
	<i>Brs. verrucosa</i> 'Majos'	J Nicholls 1

FLOWER OF DIVISION :- *Onc. sphacelatum* grown by K Northcote.

Judged by Murray Weston

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REGISTRAR'S CHOICE :- *Onc. sphacelatum* grown by Keith Northcote

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SOMETHING DIFFERENT

This month we had the pleasure of seeing not one, but two plants, of a genus that not very often seen, for this we have to thank John Nicholls. The genus is that of *grammatophyllum*. The two plants were both hybrids, Tiger Paw 'Zane' (*elegans* x *scriptum*) and *measuresianum* x *rumphianum*. *Grammatophyllum* is a genus that grows through Southeast Asia, Borneo, New Guinea and the Phillipines. All prefer a warm condition but can be grown in an intermediate glasshouse. They require an open compost and whilst they are growing need frequent watering and a heavy fertilizing programme, and tapering off when the growths have made up.

The genus has become known mainly through the giant species *Gram. speciosa*, which can reach 3-8 metres in height and bear flowers on spikes 3metres long each bearing up to 100 clear yellow flowers which are heavily spotted purple and 150mm in diameter. The pseudobulb of *Gram. speciosa* is regarded to be the largest of the Orchid Genera are 2 - 3 1/2 metres long and are cigar shaped, the plant have been estimated to be, when fully grown in excess of 1 ton, so it is no wonder that we do not see it in cultivation in our glasshouses. This species is found in an region covering Malaysia to Indonesia.

*Gram. elegans*, *measuresianum* and *rumphianum* are very similar in growth, flowering late spring to early summer, they have pseudobulbs approximately 30cm high with very large leaves ,60cm long and 75mm wide, they can have spikes of up to 1.5 metres long and bearing 30-50 cream with dark brown markings making for a handsome 100mm in diameter flower

Little has been done with the hybridizing of this genera, mainly because of the size that the plants grow to. However there is one intergeneric hybrid registered that has been seen in flower in Victoria and that is *Grammatocymbidium* William Kirch (*Gram. papuanum* X *cym. Diso*). In this hybrid the using of the *Cymbidium* has brought the plant size down as *cymbidium* being the dominant parent. Thanks John for bringing in these very interesting plants for the members to see.

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Mrs. Marjorie Chance gave a most enjoyable coverage of the 11th Australian Conference held in Sydney in September, at our Meeting today.

The lighting at the Conference was not good for photographers, but Ted and Marjorie did well to produce their slides. We were able to see the Champion of each genera, as well as the Grand Champion and the Reserve Champion. The slides of the many displays showed the variety of genera used - thanks Marjorie and Ted, it is appreciated by those unable to attend these shows to see slides and to hear about the various orchids displayed.

The variety of orchids benched today was outstanding for this time of the year and our President, Keith Northcote, stole the show with a first, second and third in the popular vote. Congratulations Keith, and also to the many growers who participated.

Mrs. Chance also gave a most informative summary of the benched plants. This added information on the culture and growing of orchids has been one of the many successes of our Club.

Apologies were received from several of our regulars - we missed you all, especially our Secretary Terry and Dorothy Howard.

John Nicholls donated the orchids for the raffle - smiles again for the winners. Thanks John for the added pleasure you gave.

Be sure to come along to the December 8th Meeting, hear Mrs. Tormay, have a piece of Christmas cake and spend an enjoyable and informative afternoon.

DAY-TIME CHAPTER :-

The Meeting will be held on the 8th Decenber at 2pm.  
Mrs. Thoral Tormet will give a talk on the Orchids she grows.  
Mrs. Steele is kindly donating the Xmas cake, so good members bring a plate of food to help.

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BOOK REVIEW.

Native Orchids of Australia by David. L. Jones.

This is the most comprehensive book on Australian Natives, since W.H. Nicholl's Book in eighteen years. It covers all Natives from Terrestrial's to Epiphytics, with full Nomenclature yet it is a very easy to read book. It covers Descriptions, Areas of Distribution, Relationships to other Orchids and Cultivation. This book will be an indispensable reference for the serious amateur Native Orchid Grower. This book is available from the Librarian on request.

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Members will note that on the rear page of this Gazette, there is a Special Prepublication Offer of the magazine Orchids Australia, if the members do not wish to take advantage of this offer, the Club has an opportunity of getting some of these magazines on a bi-monthly basis, at a cost of \$5.50 each, if you wish to take advantage of getting the magazines from the Club, will you please see the Secretary no later than the December Meeting, so we know how many to order.

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# THE AUSTRALIAN ORCHID COUNCIL INC.

The National Organisation representing  
THE QUEENSLAND ORCHID SOCIETY Inc.  
THE ORCHID SOCIETY OF N.S.W. LTD.  
THE VICTORIAN ORCHID CLUB Inc.  
THE ORCHID CLUB OF SOUTH  
AUSTRALIA Inc.  
THE ORCHID SOCIETY OF WESTERN  
AUSTRALIA Inc.  
THE TASMANIAN ORCHID SOCIETY Inc.  
and associate members Australia wide.



**President:**  
Mr. J. Woodward

**Publications Director:**  
Mr. D. F. Gallagher  
P.O. Box 11  
Highbury S.A. 5089

## ORCHIDS AUSTRALIA

**\* SPECIAL PREPUBLICATION OFFER - SAVE \$5.05 \*  
(OFFER EXPIRES 31st DECEMBER 1988)**

The Australian Orchid Council is pleased to announce that during February 1989 it will release a new bi-monthly magazine to be called ORCHIDS AUSTRALIA. This publication will be the ONLY official magazine of The Australian Orchid Council, and recommended retail price will be \$5.50 per issue with an annual subscription rate of \$25 for 6 issues. It will be a superb full colour orchid magazine encompassing special feature articles, club and society news items, and articles on basic culture which will appeal to orchid growers irrespective of where they live in Australia.

I hope you will support the A.O.C. in its initiative to launch a new bi-monthly magazine. Profits from the publication of ORCHIDS AUSTRALIA will be utilised by the A.O.C. in its activities to promote and develop orchid growing as well as providing increased services to member clubs and affiliated societies which will benefit orchid growers throughout Australia.

Should you have any queries or require further information, please do not hesitate to contact me. Ph (08) 3805142

Kind regards,  
Don Gallagher - Publications Director

### ORCHIDS AUSTRALIA - SUBSCRIPTION APPLICATION

I accept the special prepublication offer of \$19.95 for six issue of ORCHIDS AUSTRALIA during 1989.

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