

THE SOUTH COAST ORCHID CLUB GAZETTE

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NEXT MEETING

The next Cultural Meeting will be held at the Lutheran Church Hall, Windsong Court, Chrities Downs on TUESDAY 14 AUGUST at 8 p m. Plants to be benched by 7.45 p m.

PROGRAMME

Our Registrar of Judges will talk on 'An aspect of growing Cymbidiums'. Harry Lambert is a very versatile and interesting speaker and a very informative evening is assured.

IMPORTANT NOTICE

Will all members please note that the date of our September Meeting has been changed from the second Tuesday in the month to the first Tuesday, namely

TUESDAY 4 SEPTEMBER

The reason for this is that the 9th Australian Orchid Conference will be held in Melbourne during the second week and as so many of our members who normally officiate will be going over it was deemed unwise to meet on the 2nd Tuesday.

SOUTH COAST ORCHID CLUB - SPRING SHOW FESTIVAL - 24 SEPTEMBER - 29 SEPTEMBER

In the July issue of the Gazette the prize schedule was published. All members wishing to enter displays are requested to indicate their intention by the August meeting. Be in it. Its good fun. If unable to attend this meeting please telephone the Show Secretary on 271-7070

ROT IN PAPHIOPEDILUMS

Resume of an article printed in 1970 Orchid Digest. written by Alicia Ferguson.

Rot in Paphiopedilums is always a debatable subject for the method of control. It does not always in all greenhouses due to individual conditions. there are some factors to be considered constant in all greenhouses to combat this even present menace.

1. Clean greenhouses - meaning clean glass, floors clear of debris and leaves (where bacteria and fungus cannot thrive) benches clean of algae.
2. Dead or rotted leaves should be cut off and destroyed.
3. Water less in Winter.
4. Constant air movement day and night.
5. Repot when needed as broken fown mix invites rot of leaves and roots.
6. Correct temperature and humidity.

The first 5 steps are easily to maintain, but the sixth is a little more difficult for it is impossible to keep a high humidity when outdoors it might vary 5% especially in the summer and autumn of the year. In the winter when it is cold the humidity is usually high, and cold temperatures and high humidity sometimes invite rot. It also becomes evident that we must know the natural location of each species, the rainfall, temperature, humidity etc., and whether there is more rainfall in the Winter or Summer or if there is a dry period where the species is located. Many species will adjust to greenhouse culture where the temperature is 55 degrees at night and might go up to 80 or 90 in the Summer, providing watering is adjusted to that species, especially the brachypetalum group. This must sometimes be trial and error as we cannot always be sure of the location of the species nor the rainfall, etc. I think the thickness of the leaves might give us a clue that those with thick leaves might take a little less water than those with thin leaves, and they might also have a resting period.

These would include Paph. hynaldianum, Paph. rothschildianum, Paph. stonei, Paph. bellatulum, Paph. delenatii, etc.

Modern day hybrids adjust more readily to greenhouse culture, as they are complex, and many are made up of the warm growing and cool growing species. Most modern hybrids grow well in plastic pots with constant watering and feeding providing there are good active roots and the potting mix is not broken down and there is excellent drainage. Potting mix that contains oak leaves break down very quickly, possibly in six months. When the mix breaks down the roots die and rot develops quickly. The

Brachypetalum (dwarf white slippers) species, and some hybrids of these species appear to like a porous mix with a good deal kiln dried sphagnum moss and clay pots. Rot does not seem to be such a problem under these conditions with reduced watering in Winter.

When repotting paphs it is wise to break the plant rather than cut it. Wash off the old mix and dip the whole plant leaves and all in a fungicide.

If all the above precautions have failed and you still have rot in your plants, isolate the individual plants and cut off the diseased part, if possible, and dust the plant or dip it in any of the products recommended for rot in orchids. Grow the plant a little warmer and drier until it is in good condition again. Also spray once a month with the same product if rot has become a serious problem with your collection.

I'm sure that all orchid growers recognise rot that begins as a brown water-soaked spot at the base of the leaves or on the leaves and if not treated will spread throughout the whole plant, destroying it completely. Sometimes even the best growers have an occasional plant that develops rot and treatment is to no avail. The plant that is lost is usually one that they would give a lot to save.

Perhaps, sometimes it is too much "T.L.C." for the scrawny little flower seems to thrive on neglect.

However, the old adage still holds true "an ounce of prevention is worth a pound of cure". This, using good cultural practices helps keep disease from occurring in the first place. Although it is impossible to simulate natural environment in our greenhouses at least we can study these conditions and try to incorporate them as closely as possible, especially air movement, humidity, temperature and light.

LEARNING BY MISTAKES - YOUR OWN AND OTHER PEOPLES.

The following comments are made in an article published in the Townsville Orchid Society Bulletin by a grower who was in search of an alternative potting media for the growing of cattleyas. Casuarina bark referred to in the article is to all intents and purposes also 'sheoak or bulloak' bark:-

'There was a little American Fir bark floating around. This suggested to some enquiring minds that one of our local barks would do the same job. Casuarina bark was selected. It is a flakey bark easily removed from the tree. I used it with some success for about 12 to 18 months, then it was noticed that a lot of the catts were looking sick. A cursory examination seemed to show there was no reason for this. Must want more water. The more the water the worse the plant, in desperation I repotted one and found to my horror that every root was dead because the bark under the top layer had completely disintergrated, rotted down and with it the roots.'

Perhaps we should remember the saying:- 'When you are on a good thing stick to it.'

WINTER SHOW 1984 PRIZE SCHEDULE

- Most Outstanding Bloom of Show:- Cym. Winter Fire 'Beverley'
Mr & Mrs H F Lambert
- Champion Miniature Cymbidium of Show:- Cym. Nancy Maxwell 'Shirley'
K H Northcote
- Champion Intermediate of the Show:- Cym. Winter Fire 'Beverley'
Mr & Mrs H F Lambert
- Champion Standard Cymbidium of the Show:- Cym Kathy Lovell x Zumma Boyd
Mr & Mrs H F Lambert
- Champion Bloom from all other genera:- Paph. Ferox x Chantal
Mr & Mrs H F Lambert
- Roy Hill Trophy awarded to most outstanding Intermediate Cymbidium of
the Show:- Cym. Winter Fire 'Beverley' Mr & Mrs H F Lambert
- Best Paphiopedilum - Species
Open Division venustum Mr & Mrs W J Nicholls
1st Division insigne J E Leeder
- Best Paphiopedilum - Novelty
Open Division chamberlainianum x spiverianum Mr & Mrs W J Nicholls
- Best Paphiopedilum - Hybrid
Open Division Ferox x Chantal Mr & Mrs H F Lambert
1st Division Captivation x Cholsey J E Leeder
2nd Division Anita Compactum Don Biebrick
- Best Cattleya
1st Division Blc Malworth 'Orchidglade' J E Leeder
- Best Phalopsis
Open Division Bruce Schaffer x Elinor Schaffer K H Northcote
- Best Aust. Native Terrestrial
Open Division Psts. curta x nana L & R Moore
2nd Division Psts. concinna I O'Daniel
- Best orchid any other genus not otherwise classified
Open Division Zygo B G White K H Northcote
1st Division Vuyl. Cambria 'Plush' J E Leeder
2nd Division Oda. Drumory x Aloette I O'daniel
- Best seedling any genus other than cymbidium
Open Division Paph. Ferox x Chantal Mr & Mrs H F Lambert
- Best Species not otherwise classified - not including Aust, Native
Open Division Cym sinense Mr & Mrs W J Nicholls
1st Division Cym tracyanum G Spear
2nd Division Zygo. mackayii Mr & Mrs A MacKirdy
- Best Standard Seedling Cymbidium
Open Division Eileen Souter 'Bubbles' Bubs Gready
1st Division Lunagrad x Zumma Boyd D A Gray
2nd Division No Prize
- Best Yellow/Green Standard Cymbidium
Open Division Kathy Lovell x Zumma Boyd Mr & Mrs H F Lambert
1st Division Lunagrad x Zumma Boyd D A Gray
2nd Division Lunagrad 'Elnora' Mr & Mrs A R Moffatt

Best Red/Pink Standard Cymbidium		
Open Division	Nangwarry 'Bubbles'	Bubs Gready
1st Division	Terama	R Styles
2nd Division	Warrinya 'Edna'	I O'Daniel
Best Standard Cymbidium any other color		
Open Division	Eileen Souter 'Bubbles'	Bubs Gready
1st Division	Valley Song 'Maureen'	G Spear
2nd Division	Luana	Van Leuveren
Best Standard Cymbidium Specimen		
Open Division	Lunagrad 'Elanora' 4N	K H Northcote
2nd Division	Weima Cindy x Peetie	Van Leuveren
Best Red/Pink Miniature Cymbidium		
Open Division	Nancy Maxwell 'Shirley'	K H Northcote
1st Division	Nancy Maxwell 'Royal Gem'	D A Gray
2nd Division	Showgirl 'Malibu'	J. Lymbberidis
Best Green/Yellow Miniature Cymbidium		
Open Division	Mini Sarah 'Bubbles'	Bubs Gready
1st Division	Sarah Jean 'Karen'	R Styles
2nd Division	Alice Williams 'Camden'	M J Cunningham
Best any other color Miniature Cymbidium		
Open Division	Gareth 'Latangor'	K H Northcote
1st Division	Sensation x pumilum	A De Ionno
2nd Division	Coraki 'Old Gold'	Mr & Mrs A R Moffatt
Best Seedling Miniature Cymbidium		
Open Division	Mini Sarah 'Bubbles'	Bubs Gready
1st Division	Sensation x pumilum	A De Ionno
Best Specimen Miniature Cymbidium		
Open Division	Showgirl 'Malibu'	M Klaveniek
1st Division	Showgirl 'Malibu'	Mr & Mrs K Lynch
2nd Division	Alice Williams 'Camden'	M J Cunningham
Best Red/Pink Intermediate Cymbidium		
Open Division	Winter Fire 'Beverley'	Mr & Mrs H F Lambert
1st Division	insigne x Showgirl	M Strout
2nd Division	Oriental Legend 'Cinnamon'	Mr & Mrs W Vaughan
Best Green/Yellow Intermediate Cymbidium		
Open Division	Mini Mint 'Marion'	Mr & Mrs G Forrest
1st Division	Tricia Allen 'Kavenda'	Mr & Mrs K Lynch
2nd Division	pumilum album 'Brentwood'	I O'Daniel
Best any other color Intermediate Cymbidium		
Open Division	Bonnies Chance	Mr & Mrs W J Nicholls
1st Division	Invergarry 'Enfield'	Mr & Mrs J Cuming
2nd Division	Tricia Allen 'Black Lips'	I O'Daniel
Best seedling Intermediate Cymbidium		
Open Division	Winter Fire	Mr & Mrs H F Lambert
1st Division	Bonnies Chance	Mr & Mrs K Lynch
2nd Division	Bonnies Chance	Mr & Mrs W A Vaughan
Best Specimen Intermediate Cymbidium		
Open Division	Pumisan x Charm	K H Northcote
1st Division	Mini Mint	A De Ionno
2nd Division	pumilum album 'Brentwood'	I O'Daniel

THE ROYAL AGRICULTURAL AND HORTICULTURAL SOCIETY OF SOUTH AUSTRALIA INC.

ROYAL ADELAIDE SHOW AUGUST 31 - SEPTEMBER 8, 1984

ORCHID CLUB OF SOUTH AUSTRALIA SPRING ORCHID FESTIVAL

The area allocated to The South Coast Orchid Club measures 15' x 10' and members with plants to be included in the display are requested to have them at the Walter Duncan Building on the first floor by 10 a m on THURSDAY August 30. Members with plants are requested to also contribute 2 or 3 foliage plants such as maiden hair fern, coloured leaf plants etc. All pots should be clearly marked with the members exhibiting number to avoid confusion in taking out. All orchid plants are eligible for a prize and should be labelled with the label appropriate to the members division. Entrance to the ground may be obtained by the gates immediately to the north of the Ridley Gates on Goodwood Road.

Some members have already indicated their intention to submit plants and a further appeal will be made at the August meeting.

Plants may be removed after 8.30 a m on Sunday September 9 and to avoid loss of plants members are encouraged to see that their plants are removed early on the Sunday morning.

Members unable to take their plants to the Show Grounds are requested to leave same either at the home of Brenda Lych 23 Holder Road Hove or to John Leeder 54 Austral Terrace Malvern on Wednesday the 29th.

NINTH AUSTRALIAN ORCHID CONFERENCE MELBOURNE SET UP DAY 11TH SEPTEMBER

South Coast Orchid Club has been given an area 6' x 5' for exhibiting cut spikes. All members are encouraged to submit cut spikes for this Conference. Details regarding transport of blooms to Melbourne have as yet not been received from the Conference Secretary but it is recommended that spikes be cut on FRIDAY 7 September and immediately labelled with name of the plant and the members name and then placed in water (preferably rain water) for 24 hours so that the spike can 'take up' water. Spikes will be either packed on the Saturday or Sunday depending on transport arrangements and members are requested to keep in touch with the Show Secretary on 271-7070 for details. Last year the Club was well represented at Townsville and the Committee appeals for similar support for the 9th Conference.

CHRISTMAS DINNER

A booking has been made at the Morphet Val Hotel for the Saturday the 24th November. The cost will be \$14 a head and members are asked to record their intention of attending with the Treasurer. There will be a choice of two soups, 4 main courses and 4 sweets.

There will be a 3 piece band and we have been assured that the meal will be served by 10.30 p m.

PUBLICATION AND DISTRIBUTION OF CLUB GAZETTE

Our Editor Frank Bell finds that he is unable to continue and in accepting his resignation, the Committee desires to place on record not only its own appreciation of his efforts, but also the appreciation of the Members.

Your Committee has decided that in future :-

- the publication shall be performed by a Committee of 3 members one of whom shall be editor.
- the distribution shall be performed by a separate person or persons.

Harry Viney has volunteered to control the distribution and the Committee enquires from members for a member to come forward and indicate their interest in performing the task of Editor.

The duties of the Editor are:-

- to collate information supplied by the other members of the panel to initiate suitable articles on orchids and orchid culture - in practice it will be found that other members do contribute by submitting articles for inclusion at the discretion of the Editor.

A typist is available to attend to typing.

To deposit the material to the printer . It is proposed that the deadline for copy shall be the cultural meeting of the Club and that posting shall take place no later than the Monday in the week preceding the week in which the ^{NEXT} cultural meeting is held.

Members willing to be involved are requested to contact the Club President Malcolm Mangelsdorf at the address and phone number appearing on the front page of this Gazette.

The method of printing is 'off-set' and the method of collating is simple and no previous experience is necessary.

RELEASE OF PLANTS BY AUSTRALIAN ORCHID FOUNDATION

Disa uniflora - The Pride of the Table Mountain.

The Foundation is offering plants at \$10 each available mid-August and members interested are requested to place their order with the Treasurer. These seedlings are expected to flower end of 1985 and are grown in fresh sphagnum moss, 50% shade, and will withstand winter night temperatures 0 - 8 degrees C. Full cultural notes are available with each plant. They are described as 'spectacular - see Australian Orchid Review Sept issue 1983. They are a bright red in colour. There is no need to use fertilizers to grow this orchid but a small amount of seaweed manures can be used if so desired. The Foundation requests that all orders shall be placed through Clubs to facilitate despatch and distribution.

THAT UNWANTED BOOK

Recently a member received by Certified Mail a book on orchids which was accompanied by an attractive offer of purchase at a price of \$20, this price being a suggested saving of some considerable benefit. He did not want the book. The Dept of Consumer Affairs advised:- Write a letter to the sender saying that you did not order the book; you do not want it; and tell them that it can be collected at your home on production of a letter of authority. Do not return it by post unless requested.

MONTHLY COMPETITION

JULY 1984

OPEN DIVISION

Aust, Native,	Ptst. curta x nutans	L & R Moore	3
	Ptst. nana	"	2
Inter. Cyms	Geraint x Rampur	Noarlunga Orchids	3
Dendrobiums	D. Lili Doo x Lady Hamilton	W J Nicholls	3
Miscellaneous.	aerabgis gallegerum x kostchyana	T Burian	3
	Calanthe William Murray	W J Nicholls	2
Paphiopedilum	Smith Hepworth x Desert Song	W J Nicholls	3
Novelty Paph.	chamberlainianu, x spicerianum	"	3
Species Paph.	venustum 'Pardianum'	"	3
Species	haemaria discolor	"	3
	Cym. erythrostylum	"	2
	anota violacea	"	1
Division flower of Month	haemaria discolor	W J Nicholls	

1ST DIVISION

Aust. Native.	Ptst. nana	L Chambers	3
	Ptst. curta.	D Gray	2
Cymbidiums	Bud March x Lunagrad	"	3
Mini Cyms.	Pipeta 'Red Gem'	H & B Viney	3
	Winter Red	L Chambers	2
	April Love	J Cumings	1
Inter. Cyms.	Inyergar 'Enfield'	"	3
	Mini M nt	D Gray	2
Cattleyas	Blc Malworth 'Orchidglade'	J Leeder	3
Miscellaneous	Ascoccatum Miniatum	R Parish	3
Miscellaneous.	Vuyl. Cambria 'Plush'	J Leeder	3
Paphiopedilum	Wendbourne x Sparshot	R Parish	3
	Anita Compactum	H & B Viney	2
Species Paph.	insigne	J Leeder	3
Division Flower of Month	Vuyl. Cambria 'Plush'	J Leeder	

2ND DIVISION

Aust Native.	Ptst. nana	I. O'Daniel	3
Cymbidiums.	Valley Knight 'Patricia Ann'	"	3
	Lunagrad x (ucense x Pearl Bell)	H H Pankoke	2
Mini Cyms.	Geraint 'ewes'	Mr & Mrs R Goodall	13
	Showgirl 'Lillian Russell'	V J Rodgers	2
	Alice Williams 'Camden'	H H Pankoke	1
Inter. Cyms.	Tricia Allen 'Black Lips'	I O'Daniel	3
	Invergarry 'Enfield'	J & P Lewis	2
	Bonnies Chance	W & M Vaughan	1
Cattleyas	Lc Sea Captain	C C Burfield	3
Novelty Paph.	haynaldianum x chamberlainianum	"	3
Species Paph.	villosum	"	3
Species.	Encyclia Cochleata	I O'Daniel	3
	Epi, boundii	D Biebrick	1
Division Flower of Month	Lc Sea Captain	C C Burfield	
Presidents Flower of Month and Popular Vote	Vuyl. Cambria 'Plush'	J Leeder	