

THE SOUTH COAST ORCHID CLUB GAZETTE

PRESIDENT

Mr. H.G. Viney
563 Brighton Road,
BRIGHTON 5048
Ph. 296 3636

HON. SECRETARY

Mrs. S. Stirling
63 Norrie Avenue,
CLOVELLY PARK 5042
Ph. 277 3830

HON. TREASURER

Mr. L. MOORE
12 Kenna Court
REYNELLA 5161
Ph. 381 3713

Registered by Australia Post Publication SBH 1617

PUBLISHED MONTHLY

ISSUE NO. 7

AUGUST 1983

MONTHLY MEETING

Notice is hereby given that the next Monthly meeting will be held at the LUTHERAN CHURCH HALL Windsong Court, CHRISTIE DOWNS on Tuesday 9th August at 8 p.m.

Our speaker for the August Cultural meeting will be Mr. Graham WADEWITZ of PEATS Soils and Garden Supplies. His subject will be "the use of Bark in Orchid Growing", Surely something all club members will want to hear. We expect a full meeting in expectation of a very interesting talk and also to be able to show our appreciation of Graham's continuing interest and magnificent assistance he has shown the S.C.O.C.

Cub members are reminded that we share with our visitors in supper at the close of each meeting and remind members to assist with a plate of "goodies"

CLUB DINNER

The annual club dinner will be held on Saturday the 26th November 1983 at the OLD CROWN HOTEL, REYNELLA. The booking has been confirmed for 50 - 60. There is still room for a few more members to attend. The cost \$15 per head. Tucker : 4 course meal. Dancing : 3 piece band. 8 p.m. - till midnight. A deposit of \$10 per head is payable with the balance due by the 1st November.

If you have not indicated your intention already, a book will be passed around at the August meeting, or you may phone the President, HARRY VINEY on 296 3636.

CYMBIDIUM NOTES - AUGUST

Although the particularly cold weather has this year inhibited the early opening of the buds, they are becoming more pleasing now as spikes show off their beauty.

As mentioned previously many plants although in spike have not lived up to expectation as regards the number of blooms initiated. Some showing as few as 2, 3 & 4 blooms, which is disappointing especially when previous years have shown what the plant is capable of bearing. There is little a grower can do in these circumstances except to continue the enjoyment of the little we have and hope for better things next season. I'm sure that orchid movers will maintain their usual good care to all their plants despite the disappointments. Once again some excellent plants were benched at the S.C.O.C. winter show, and all those intending to exhibit plants at the important and popular Spring Show will need to do their final cultural necessities in the weeks left before early October.

We trust newer exhibitors took careful notice of the way plants were prepared and benched recently as the very important feature of all shows is attention given to every plant exhibited. So much attention has still to be given to the pests which, despite all our care, still manage to elude the baits and sprays etc. that we place to trap them. A regular feature in my culture has been a nightly inspection of plants with spikes, after dark, by the use of a strong hand held light, much to the detriment of small slugs, snails, caterpillars and grubs. It is revealing to a grower to see just how many of these pests invade the spikes during the hours of darkness. The tiny snails and slugs don't always seem attracted to the baits laid but unerringly slide up the spikes and feast on the buds unless caught. Remember that such attacks can ruin your chance of a championship, or prize at the club shows. Don't add to your disappointments and frustrations, when a little extra care can prevent this.

Continue your spike and flower care even if you do not enter your plants for judging. A spike bent and twisted at odd angles and flowers facing in all directions looks no better in your own home than it would on the show bench, so training culture is quite important and becomes a matter of personal pride. Half strength fertilizer still applies for August, if indeed our culture allows for any fertilisation at all during the wet and colder months of the year, when growth slows down drastically. Another job that can be fitted in is to check your stock of compost and pots, labels, marking pencil or pen, dusting sulphur, etc., in readiness for the dividing or potting on that will follow immediately after flowering has finished. It is much easier to keep one jump ahead if possible.

Finally don't forget to clean up the pot before showing any orchid plant. Pots are seen on some benches in a somewhat dirty condition, especially noticeable are the white 'salty' deposits around the drain holes on the sides of the containers. These can be removed with steel wool, scotch-Brite, or similar rough material and a little elbow grease. Every care counts on showbench preparation.

THE SOUTH COAST ORCHID CLUB OF SOUTH AUSTRALIA INC.

SPRING FESTIVAL PRIZE SCHEDULE 1983

- 1. Grand Champion Bloom
 Australian Orchid Council Medallion
 Webber Barbeque Kettle Trophy Value
- 2. Champion Cymbidium \$30
 South Coast Club Medallion
- 3. Most Outstanding Bloom of Festival other than Cymbidium 30
 South Coast Club Medallion
- 4. Champion Bloom each Division 50

OTHER SPECIAL PRIZES IN EACH DIVISION

- 5. Best Seedling Standard Cymbidium 20
- 6. Best Seedling Intermediate/Miniature Cymbidium 20
- 7. Best Seedling not Cymbidium 20

N B Entries in Items 5,6,and 7 are to be identified by coloured ribbon

- 8 Best Specimen Cymbidium either Standard, Intermediate or Miniature 20
 (each plant submitted to bear at least four (4) spikes.)

CYMBIDIUMS

In each Division there will be a 1st Prize of \$10 in each of the following classes.

- 9. Best White 14, Best any other colour
- 10. Best Red 15 Best Intermediate
- 11 Best Pink 16. Best Miniature
- 12. Best Green 17 Best Decorative
- 13 Best Yellow

GENERA OTHER THAN CYMBIDIUMS - prize as per Cymbidiums

- 15. Best Cattleya 22 Best Phalaenopsis
- 19. Best Standard Paphiopedilum 23 Best Species (not Australian Native or Paphiopedilum)
- 20 Best Species Paphiopedilum 24 Best Austln Native (terrestrial and epiphyte one class)
- 21 Best Novelty Paphiopedilum 25 Best Austln Native Hybrid

- 25. Best Orchid not otherwise classified
- 27. Judges to be empowred to allot up to 12 prizes each of \$5 in each Division for plants worthy of consideration as special prizes to plants not already awarded.

28. EXPORT CYMBIDIUMS

There will be a special competitive display of Export Standard Cymbidiums (spikes only) Open/1st/2nd Division members grouped as one class. Spikes not to be exhibited in members display. Club will provide tubes and rubber grummets and spikes will be arranged in boxes with packing paper loosely placed.

1st Prize \$25 2nd Prize \$10 3rd Prize \$5

DISPLAY PRIZES

Displays to be judged 40% Presentation; 10% Variety; 20% Theme; 30% Quality

- 29 Champion Display of Festival \$50
 (Not eligible for any other Display trophy)
- 30 Best Display in each of Open/1st/2nd Divisions. Not applicable to Division in which the Champion Display is awarded \$30

Spring Festival Prize Schedule 1983 (continued)

- 31. Up to two (2) discretionary prizes each of S15
- 32. Best Display not otherwise awarded from member(s) arranging and exhibiting in a display for first time in this or any other Club S25

Elsie M Chisholm Memorial Trophy Best Intermediate Cymbidium
 Savings Bank Perpetual Trophy Aggregate points Winter/Spring Shows

Special notation:-- The Committee reserves the right to award prizes either as voucher or otherwise.

All displays are to be arranged on Saturday 1st October and are to remain in position until the following Saturday when members are expected to remove plants as from 1. p m.

The Rules of the Show will be identical in all other respects to those of the Winter Show.

---ooo000ooo---

DISPLAYS AT SPRING SHOW

It is regretted that the book for entries at the Spring Show was not circulated at the July meeting, Will members kindly make their wishes known at the August meeting or alternatively telephone Show Secretary on 271-7070. It is important that planning should now proceed.

CLUB DISPLAY AT 8TH AUSTRALIAN ORCHID CONFERENCE TOWNSVILLE.

Members who are supplying blooms (spikes only) for the Club display are requested to have same at Hansen's Florist Shop 21A Fiveash Drive Pasadena Shopping Center by 12 noon on Saturday 26 August. Alternatively they may be taken to 11 Eton Road Warradale by 4 p m. If these arrangements do not suit kindly contact either Show Secretary on 271-7070 or Lewis Moore on 381-3713.

NATIVE ORCHID SOCIETY OF SOUTH AUSTRALIA SPRING SHOW

A Show of Native Orchids will be held in the Orphanage Hall, Goodwood Road, on Saturday 17 September from 12 noon to 8 p m and Sunday from 12 noon to 5 p m. Any member of 'South Coast' who would like to offer a plant in a Club Display is requested to contact our Show Secretary. The 'Club' exhibit will be positioned on the evening of Friday 16th and members will be able to collect their plants any time after 5 p m on the Sunday. If unable to collect personally special arrangements can be made with the Show Secretary. All members are urged to support this display.

THE SOUTH COAST ORCHID CLUB OF SOUTH AUSTRALIA INCORPORATED

WINTER SHOW 1983 PRIZE SCHEDULE

- Most Outstanding bloom of Show:- Cym Bingo HCC/OCSA-AOC Mr & Mrs G Forrest
- Champion Miniature Cymbidium of Show: Sarah Jean 'Amy' Mr & Mrs E D Pollitt
- Champion Intermediate Cymbidium of the Show:- Bingo 'Pink Beauty' HCC/OCSA-AOC
Mr & Mrs G Forrest
- Champion Standard Cymbidium of the Show:- Christies Beach 'Winter Glow'
Lambert Orchids
- Champion Bloom from all other genera:- Zygo. G B White Geoff Spear
- Roy Hill Trophy awarded to most outstanding Intermediate Cymbidium of the Show:-
Bingo 'Pink Beauty' HCC/OCSA-AOC Mr & Mrs G Forrest
- Best Paphiopedilum - Species
- | | | |
|---------------|------------|--------------------|
| Open Division | venustum | Mr & Mrs G Forrest |
| 1st Division | sukhakulii | R Parish |
| 2nd Division | venustum | N R Washington |
- Best Paphiopedilum- Hybrid
- | | | |
|---------------|---------------------|-----------------|
| Open Division | Uncas x Marlborough | Lambert Orchids |
| 1st Division | F C Puddle | R Parish |
| 2nd Division | Phips | N R Washington |
- Best Paphiopedilum - Novelty
- | | | |
|---------------|--------------------------|--------------------|
| Open Division | Invincible | Mr & Mrs G Forrest |
| 1st Division | glaucophyllum x parishii | R Parish |
| 2nd Division | No award | |
- Best Cattleya
- | | | |
|---------------|-------------------------------|-----------------------|
| Open Division | Blc Greenheart x Lc Kencolour | Mr & Mrs W J Nicholls |
| 1st Division | Slc Pine Fire x Anzac | J E Leeder |
| 2nd Division | No award | |
- Best Phalaenopsis
No awards
- Best Australian Native Terrestrial
- | | | |
|---------------|-------------------|-----------------------|
| Open Division | Malaxis Latifolia | Mr & Mrs W J Nicholls |
| 1st Division | Ptst nana | L & R Moore |
| 2nd Division | Ptst nana | N R Washington |
- Best Australian Native Epiphyte
- | | | |
|---------------|-------------------------|-------------|
| Open Division | No award | |
| 1st Division | Den Hilda Poxon 'Kenna' | L & R Moore |
| 2nd Division | No award | |
- Best orchid any other genus not otherwise classified
- | | | |
|---------------|--------------------|-------------|
| Open Division | Catsetum Planiceps | T Burian |
| 1st Division | Zygo G B White | Geoff Spear |
| 2nd Division | No award | |
- Best seedling any genus other than Cymbidium
- | | | |
|---------------|------------------------------------|-----------------|
| Open Division | Uncas x Marlborough (Paph) | Lambert Orchids |
| 1st Division | Paph. Copper Penny x Neil McKerral | R Parish |
| 2nd Division | No award | |

Best Standard Cymbidium		
Open Division	Christies Beach 'Winter Glow'	Lambert Orchids
1st Division	Snowbird 'Jayhurst'	M Klaveniek
2nd Division	Peetie x Lunagrad	T Howard
Best Standard Seedling Cymbidium		
Open Division	Lunagrad x Peetie	T Burian
1st Division	Balkis x Sussex Dawn	M & C Strout
2nd Division	Peetie x Lunagrad	T Howard
Best Standard Specimen Cymbidium		
Open Division	Angelica 'December Gold'	Bubs Gready
1st Division	Woomera	J E Leeder
2nd Division	No award	
Best Red/Pink Miniature Cymbidium		
Open Division	Lancelot 'ParaMour'	K H Northcote
1st Division	Beacon Fire 'Cecil Park'	K & B Lynch
2nd Division	Pepita 'Royal Gem'	Mr & Mrs A R Moffatt
Best Green/Yellow Miniature Cymbidium		
Open Division	Sarah Jean 'Barrita'	Bubs Gready
1st Division	Sarah Jean 'Amy'	Mr & Mrs E D Pollitt
2nd Division	Alice Williams 'Camden'	M J Cunningham
Best any other colour Miniature Cymbidium		
Open Division	Rojo Negro 'Reynella'	Bubs Gready
1st Division	Geraint	Mr & Mrs E D Pollitt
2nd Division	Oiso	F Bell
Best Seedling Miniature Cymbidium		
Open Division	Mini Mint 'Bubbles'	Bubs Gready
1st Division	No award	
2nd Division	pumilum x Cariga	F Bell
Best Specimen Miniature Cymbidium		
Open Division	Nancy Maxwell 'Royal Gem'	K H Northcote
1st Division	Sarah Jean 'Amy'	Mr & Mrs E D Pollitt
2nd Division	Alice Williams 'Camden'	M J Cunningham
Best Red/Pink Intermediate Cymbidium		
Open Division	Bingo 'Pink Beauty' HCC/OCSA-AOC	Mr & Mrs G Forrest
1st Division	Starbright 'Capella'	Mr & Mrs E D Pollitt
2nd Division	Pelleas 'Monterey Bay'	Mr & Mrs A De Ionno
Best Green/Yellow Intermediate Cymbidium		
Open Division	Mini Mint	Mr & Mrs W J Nicholls
1st Division	Mini Mint	Mr & Mrs K Lynch
2nd Division	Mini Dream 'Dorothy'	T Howard
Best any other colour Intermediate Cymbidium		
Open Division	No award	
1st Division	Wilpena 'Erna'	Mr & Mrs E D Pollitt
2nd Division	Wilpena 'Prince Charles'	Mr & Mrs A De Ionno
Best Seedling Intermediate Cymbidium		
Open Division	Mini Mint	Mr & Mrs W J Nicholls
First Division	Mini Mint	K & B Lynch
Best Specimen Intermediate Cymbidium		
Open Division	Bingo 'Pink Beauty' HCC/OCSA-AOC	Mr & Mrs G Forrest

DENDROBIUM 'SPECIOSUM' Hybridising - Where to?
edited extract from A.O.R. Sept. 1981 by Ronald Kerr

Dendrobium speciosum has been used little in hybridising. The few who have used it as a parent have invariably kept to the crossing within its own Dendrocoryne section, and with some success.

A dramatic breakthrough has now come with the crossings made to Ceratobium dendrobiums.

The habitat range of D. 'speciosum' extends from Eastern Victoria to Cape York, plus evidence of one plant even beyond to New Guinea. The type form of D. 'speciosum. var. 'speciosum' has only rarely been found North of the Hunter Valley.

Pseudobulbs are generally short and thick, flowers large with 20 - 40 on a stem. Colour can be white or cream with purple spotting and yellow is not uncommon. the variety D. 'hillii' extends from the Hunter Valley to the ranges of South-Eastern Queensland. It is very floriferous and may carry 100 flowers on a stem. Flowers are smaller and in general not as open as those on type form. Around Kenilworth, west of Brisbane D. 'hillii' is replaced by D. 'speciosum', 'grandiflorum', which is known for its large flowers, floriferousness and consistently good yellow colour. Queenslanders often refer to both D. 'hillii' and 'grandiflorum' as the 'King Orchid'.

The habitat range of D. 'speciosum' is extended northwards from MacKay to near Cooktown by its variety 'curvicaule'. This variety is characterised by short broad sepals and stems with fewer flowers, more like variety 'speciosum'. It tends to have more cream to yellow flowered clones at its southern limit.

Amazingly the varieties are quite clear cut within their habitat ranges and there is little evidence of intermediate forms. It would be interesting to ascertain whether each variety has a different pollinator, or whether the difference is entirely due to geographical barriers.

From this look at the various varieties of Dendrobium 'speciosum' it appears that the best forms of the varieties 'speciosum' and 'grandiflorum' would be the logical ones to use in a breeding programme, but here nature springs a surprise; the two outstanding natural hybrids are found in the area in which variety 'hillii' dominates. The first of these is a cross with the small yellow flowered D. 'gracilcaule'. The cross is distributed throughout the var. 'hillii' habitat. Rupp named this natural hybrid Dendrobium 'gracillimum' in 1945. At the time he did not realise it was a hybrid. Now Stephen Clemesha has found this name to be illegitimate under the rules of nomenclature. He has combined the names of both parents to suggest a new name D. X'gracilosum' which is still subject to review.

The other natural hybrid is with D. 'Kingianum' to create D x 'delicatum'. It is also widely distributed and quite variable. It is evident that var. 'hillii' should be a consideration in a breeding programme. It can impart immense floriferousness and hardiness to its progeny. Flower size is reduced, and flowers may not be as open nor segments as broad as desirable. However in a long range programme it could be used in its rarer yellow forms. Several southern hybridisers have used good forms of var 'speciosum' for crossing within the Dendrocoryne section. There are some magnificent flowering forms in this group. Clones with compact pseudobulbs, strong stems, tough-textured open flowers with wide segments and fresh glistening whites, creams or yellows available in many collections.

(To Be Continued next month.)

MONTHLY COMPETITION

JULY 1983

OPEN DIVISION

Austln Native	Malaxis Latifolia	W J Nicholls	3
Mini Cyms.	Karoonda 'Gypsy'	K Northcote	3
	Bedivere	K Northcote	2
Intermediate Cyms	Mini 'Mint'	W J Nicholls	3
Cattleyas	Lc Prophecy 'Monterey'	Tom Burian	3
Dendrobiums	Impact	W J Nicholls	3
Paphiopedilum	Red Rock	Tom Burian	3
Species	Haemaria discolor dawsoniana	W J Nicholls	3
	Cycnoches rger-tonianum	"	2
	Den. rhodostictum	W J Nicholls	1
Division Flower of Month	Lc Prophecy 'Monterey'	Tom Burian	

First Division

Austln Native	Den Hilda 'Poxom'	L & R Moore	3
Austln Native Terres.	Psts Nana	"	3
Cymbidiums	Tanunda 'Braeview'	Mr & Mrs Pollitt	3
	Early Valley x (Fred Stewart x palamor)	Don Gray	2
Mini Cyms.	Geraint	Mr & Mrs Pollitt	3
Intermediate Cyms	Geraint 'Malibu'	Don Gray	3
Cattleyas	C Kew	H & B Viney	3
Paphiopedilum	Anita 'Compactum'	H & B Viney	3
Novelty Paph.	Leeanum	L & R Moore	3
Species Paph.	venustum	L & R Moore	3
	insigne	L & R Moore	2
Species	Cym tracyanum	L & R Moore	3
Division Flower of Month	Cym Tanunda 'Braeview'	Mr & Mrs Pollitt	

Second Division

Cymbidiums	Lunagrad 'Elanora'	I & J O'Daniels	3
	Sleeping Giant	S & I Nicholls	2
Mini Cyms.	Alice Williams 'Camden'	"	3
	"	H J Cunningham	2
	Sarah Jean 'Wondabah'	C C Burfield	1
Intermediate Cyms	Mini Dream 'Golden Orb'	D Cuthbert	3
	Winter Wonder	Mrs P Biddiss	2
	Mini Lucifer	S & I Nicholls	1
Cattleyas	Bc Mt Anderson x Blc Gold Coast	C C Burfield	3
Paphiopedilum	Kitty	Mr & Mrs T Howard	3
	Anita 'Compactum'	C C Burfield	2
Species Paph.	insigne	Eileen & Sandy McKirdy	3
Species	Cym grandiflorum	V J Rogers	3
Division Flower of Month	Paph insigne	Eileen & Sandy McKirdy	
Presidents Flower of Month	Lc Prophecy 'Monterey'	Tom Burian	

The President's Flower of Month was an outstanding flowering of a very fine Lc.

The species paphiopedilum insigne exhibited by Eileen and Sandy McKirdy was a large 'Potfull' with 17 flowers.