

THE SOUTH COAST ORCHID CLUB GAZETTE

President:
Mr. M. MANGELSDORF
180 Commercial Road
Port Noarlunga South 5167
Phone 386 1581

Hon. Secretary:
Mrs. S. STIRLING
5 Fulton Street
Glenelg North 5045
Phone 294 2228

Hon. Treasurer:
Mr. L. MOORE
12 Kenna Court
Reynella 5161
Phone 381 3713

Editor:
Mr. F. BELL
28a Tucker Street
South Brighton 5048
Phone 296 6968

Registered by Australia Post Publication SBH 1617

PUBLISHED MONTHLY

ISSUE No. 5

JUNE 1984

NEXT MEETING

The next cultural meeting will be held at the Lutheran Church Hall, Windsong Court, Christie Downs on Tuesday 12th June at 8 pm, plants to be benched by 7.45 pm.

GUEST SPEAKER

Our guest speaker will be Clive Halls from Mount Beenak Nursery, Three Bridges, Victoria who on his return visit to our Club will give an illustrated talk on both culture and the overseas trend in the inter-generic hybrids of the 'ODONTOGLOSSUM ALLIANCE'

PLANT SALES

There will be on sale at the meeting 40 mericlones at \$12.50 they should be well established plants in 2½" pots and ready to pot on to 3" pots in Spring

20- Maclellanara Pagan Love Song 'Ruby Charles' FCC/AOS
These are a cross between Odontoglossum, Brassia and Oncidium. The flowers are somewhat Brassia shaped but much fuller, rich golden yellow in color with black spotting and are well displayed on big branching spikes. They should grow well in our climate but will require more shade than cymbidiums.

20- Vulstekera Celle Plush 'Dresden'
Vulstekera are a multi generic hybrid containing Cochlioda, Miltonia and Odontoglossum. One of these clones was exhibited at our April meeting by a 2nd Division member, Ian O'Daniel, and it created a lot of interest.

Due to the increasing interest in this alliance and the short supply of established plants from this alliance we are fortunate that your Committee has been able to acquire them for you.

CYMBIDIUM NEWS

Shortened because of lack of space this month we will refrain from continuing our search through cymbidium flowering results during July in the last decade. The forthcoming Winter Show at COLONNADES will encourage members to prepare their flowering plants for showing. The colder weather will bring a warning of the added problems facing cymbidium growers. As flowering spikes grow higher support is needed and it will be quickly found that brittle young spikes can be snapped off with the smallest rash movement. Water will ofcourse make the heads of flowers heavier and skill is required to loosely fasten spikes to the support provided be it wire stakes, clean bamboo or ties.

Wind can be an added disadvantage also if your pots are in such a position to be blown over during boistrous days and nights. Some additional protection is a must if this danger looms. The advent of Winter brings the inevitable pests that still come uninvited to chew your favourite buds despite all the preparational spraying and dusting one carries out. through trial and error I still have not found any material to completely eradicate those green grubs and the hairy caterpillars that chew so completely through orchid buds. Dipel, Metasystox and other systemic sprays don't completely keep my plants clear as do neither the dustings of powder insecticides.

only frequent inspections and just how frequent is a matter of ones own availability, does seem to be completely necessary, but still an occasional pest gets its meal. Large plants that have failed to produce flowering spikes can be put aside in favour of flowering plants receiving the premier positions as regards maximum sunlight before being advanced enough to be taken into the flowering house or area. The former could be divided if that is necessary and they will get an early start for the next season. Some scale insects are still on the move and can be fairly easily cleaned off plants at this time with application of white oil.

A reminder not to reduce the light too much when taking the almost opening flowering plants into shelter or some colour will be lost. The orchid plant itself needs the strong light through as much of its growth cycle as possible. Don't be too anxious to try to open flowers before their time, have patience, or you may finish with a useless head of flower buds in your hand and all your previous care for nothing. They break off so easily and especially so during the mornings on cold days.

CONT.....

CYMBIDIUM NEWS.....(Cont)

As there has been more than 12 months of cultural care given in the 'Gazette' most members should have benefitted in some small way and have at least some of their larger orchids coming into bloom. the number of pots being exhibited at our cultural meetings and shows is on the increase, why don't you join us, and try for your first prize. Believe me it is a real thrill.

LIBRARY

The Committee have gratefully acknowledged the Estate of R.A. HILL for the exceedingly generous gift of 7 orchid books for use through our club library. the books which include the great work of 'Orchids of Australia' by Nicholls, have been covered in clear contact for protection and members borrowing them are requested to treat them with the same care as the previous owners obviously have. As a club, S.C.O.C. should be indeed enthusiastically strong in their appreciation of this very valuable gift from our late member. It is good also to see many members choosing books from the library each month and we ask again that books be returned after one month to enable other members to borrow them.

It is the easiest way to become more familiar with the whole range of orchids through the reading of such books and even though we may not all grow those species that delight us from their coloured pictures, knowledge is no burden to carry and many a pleasant hour can be spent in reading and learning.

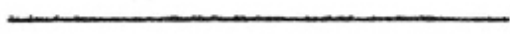
It is sad when people see an article in a book and immediately 'turn off' and skip those articles, when all of us could learn a little more by perhaps even struggling to understand at first about a different species. How many of us cymbidium lovers would be willing to get a plant or two of the genus odontoglossum if they learned how simple it is to master their cultural conditions here in Adelaide and adjacent areas?

Our problem here of course is to keep them cool in our real summer heat, a much easier task than say, providing heat to other species in our coldest Winter. There comes a time in most orchid growers life, if they be a confirmed addict, when a wider range of genera is thought about, particularly when our cymbidiums are not in flower.

LIBRARY.....(Cont)

Make more use of our club library which contains a big selection of books which give full cultural conditions, habitat and most other particulars of very many orchids. The main purpose of cultural clubs like ours is to spread the interests of any persons with a mind to grow orchids BETTER, and questions are generally answered by requests for information and help.

If each member learned something of benefit each meeting our knowledge would increase greatly in each year. A stagnant pool usually gathers non profitable material, we could take a lesson from this and try to increase our skills by profitable reading and greater interest in the orchids wider field.



SPECIAL IMPROVED METHOD OF REMOVING ORCHID SEEDLINGS FROM FLASKS -- (written by Tom Henry P/Ltd.)

For 500 ml. flasks, a 5" or a squat 5" pot is sufficient size.

Fill pot to about 2½" from top with seedling compost. Place small layer of sphagnum moss over compost. Make sure the compost is wet and the sphagnum moss is damp.

Break the flask by wrapping it in newspaper and hitting with a hammer on concrete. They break easily. Keep the seedlings in one clump and carefully place them in the pot with the agar intact - loosely fill around the plants with sphagnum moss - water right away.

In cold weather, place 2 x 10" stakes in the pot, cover with a clear plastic bag - make sure the bag is tight around the top of the pot, place it in a bright, warm place where sufficient moisture is released to the plants with condensation.

This is easily the best and quickest method of transplanting and you don't lose a seedling - even the corms grow!

ooo0ooo

THE SOUTH COAST ORCHID CLUB OF SOUTH AUSTRALIA INCORPORATED

PRIZE SCHEDULE - WINTER SHOW - COLONNADES SHOPPING CENTRE

30 JULY 1984 to 4 August 1984 BENCHING 28 JULY 1984

- 1. Champion Bloom of the Show \$30 and Club Medallion Inscribed
- 2. Champion Miniature Cymbidium \$20 and Club Medallion
- 3. Champion Intermediate Cymbidium \$20; Club Medallion; Roy Hill Perpetual Trophy
- 4. Champion Standard Cymbidium \$20; and Club Medallion
- 5. Champion Bloom from all other genera not otherwise classified \$20 and Club Medallion

A trophy to the value of \$5 will be awarded in each of the Open/First/Second Divisions in each of the following classes:-

- | | |
|--|--|
| 6. Paphiopedilum - Species | Cymbidiums:- |
| 7. Paphiopedilum - Novelty | 15. Best Standard Seedling |
| 8. Paphiopedilum - Hybrid | 16. Best Yellow/Green Standard |
| 9. Cattleya | 17. Best Red/Pink Standard |
| 10. Phalaenopsis | 18. Best any other color Standard |
| 11. Australian Native Terrestrial | 19. Best Standard Specimen |
| 12. Australian Native Epiphyte | 20. Best Red/Pink Miniature |
| 13. Best Orchid any other genus not otherwise classified | 21. Best Green/Yellow Miniature |
| 14. Best Seedling any genus other than Cymbidium | 22. Best any other colour Miniature |
| Memo:- Australian Native Species and Hybrids to be judged as one class. | 23. Best Seedling Miniature |
| | 24. Best Specimen Miniature |
| 30. Best Species not otherwise classified (not including Australian Natives. | 25. Best Red/Pink Intermediate |
| | 26. Best Green/Yellow Intermediate |
| | 27. Best any other colour Intermediate |
| | 28. Best Seedling Intermediate |
| | 29. Best Specimen Intermediate |

THE SAVINGS BANK OF SOUTH AUSTRALIA PERPETUAL TROPHY:

To be awarded to the most successful exhibitor in the aggregate of points in the Winter and Spring Shows

'SEEDLING' : shall mean a plant (being the whole clone undivided) not exhibited at a show, meeting, or Award judging in a previous flowering season since being raised from seed. For exhibition purposes seedlings shall retain their status of seedlings throughout the flowering season in which they are first exhibited at a Show, Meeting or Award Judging.

SPECIMEN CYMBIDIUM:- It is expected that the plant exhibited shall carry five flowering spikes.

THE SOUTH COAST ORCHID CLUB OF SOUTH AUSTRALIA INCORPORATED

EXHIBITORS RULES - WINTER SHOW - 1984

1. All exhibitors must be financial members of the South Coast Orchid Club of South Australia Incorporated.
2. Entries are free.
3. Exhibitors are bound by the Constitution, Rules and By-Laws and Special Show Rules of the Club.
4. The opinion of the judges is final and binding and no objections or discussions regarding results will be considered with the one exception of an infringement by an exhibitor of any of the Club's Laws, By-Laws or Show Rules. Any objection in this case must be lodged with the Club Secretary.
5. The Club accepts no responsibility for any loss, damage or infection suffered by any plant or blooms exhibited.
6. The Club reserves the right to photograph any of the exhibits if it should so wish.
7. In all matters regarding the arrangement and conducting of the Show (with the exception of judging) the Show Marshall/Secretary is the ruling authority.
8. No plants suspected by the Club Virus Adjudicators of being infected with virus will be eligible for competition and such plants will be completely isolated from all other plants.
9. The exhibition areas will be closed during the judging. No exhibitors, public or members other than the Show Marshall/Secretary, Judges of the Club and Associate Judges will be allowed to remain in the exhibition area during this period.
10. Non-exhibitors are requested not to congregate in the exhibition area prior to judging so that officials can arrange plants and perform other necessary duties unhindered.
11. Plants must be labelled with the colored labels provided by the Club with the exhibitors number and name of plant. Supply of these labels can be obtained from the Show Marshall/Secretary or his nominee.
12. Exhibitors are to ensure that all labelling shall be neatly and correctly performed in accordance with the procedure laid down on Orchid Nomenclature and Registration. Labelling shall be legible from a reasonable distance.
13. All exhibits must be arranged by 4 p m on Saturday 28 July 1984
14. Exhibits must not be removed before 12.30 p m Saturday 4 August.
15. Exhibitors unable to remove their own plants from the Show should provide the person doing so with a letter of authorisation.

Paphiopedilum	Botan x Valwin	Ian o'Daniel	3
Species	Aeranthus 'Grandiflora'	"	3
	Zyg. crinitum	Don Biebrick	2.
Division Flower of Month	Bc Languetoc 'Singapore Welcome'	A R Moffatt	
Presidents Flower of Month	Blc. Mem. Crispin Rosales No 2	J E Leeder	
Popular Vote - Orchid -	" " " "	"	

SOME NOTES ON THE GROWING OF SPECIES PAPHIOPEDILUMS

Following on his talk at the May monthly meeting, Ron Parish has supplied us with some useful information on the growing of species paphiopedilums.

Paph. callosum:- Originates from the mountains north east of Bangkok over an area ranging from west of western Thailand down isthmus of Kra towards Malayasia in mountains 600 - 1,000 metres in reasonably tropical conditions. This species is a grower, producing long distinctly mottled leaves. The long lasting flower is borne on a tall stem, up to 38 cm (15 in) in length. The flowers which open in the spring and summer, are 10 cm (4 in) across, and colored in varying shades of purple. Well worth the effort of growing in a glass house which has neither heating or cooling.

Paph. barbatum:- Native to Thailand and Malaysia, this species produces rather stout light green leaves, mottled with dark green. The single flowers, 10 cm (4 in) across, are borne on a 25 cm (10 in) stem, and are dark red brown, with brighter red stripes on the dorsal petal. This species was crossed with *P. villosum* in 1869 to produce the first hybrid paph. Also well worth trying in a glass house.

Paph. parishii:- This very striking species comes from Burma and Thailand at an elevation of 1,200 metres and often grows epiphytically. The long narrow leaves are very smooth and bright glossy green. The erect flower stem, which can grow to 60 cm (24 in) in height, bears four to seven flowers each about 7.5 cm (3 in) across, from spring to autumn. The twisted petals are long and pendulous, purplish brown in overall colour, and spotted towards the flower centre. The pouch is greenish brown and the dorsal sepal greenish-yellow. A slow grower and well worth a try.

The following paphiopedilums belong to the *Brachypetalum* group and are often found at sea level right on the equator where the temperature ranges from 85F by day to 72F at night, rainfall peaks from 0 - 20 inches a month with a dry spell of 3 months, but maintaining a humidity of 85%. Very often found growing on limestone. Under these conditions a heated glass house is a must.

P. bellatulum - Burma and n. Thailand
p. concolor - Burma, Thailand, Cambodia and Vietnam
p. godfroyae - Birds Nest Islands
P. niveum - Western Malayasia

It is to be hoped that the above information will give some guidance to members and of course always remember that a knowledge of the breeding of a hybrid will assist in determining whether or not that hybrid can be successfully grown under non - heated glass house conditions.

MONTHLY PLANT COMPETITION

MAY 1984

OPEM DIVISION

Australian Nat.	Den. tetragonium	Mick Ryan Orchids	3
	Den. Hilda Poxon	L & R Moore	2
	Den. Hilda Poxon	L & R Moore	1
Aust. Native Terr.	Ptst. fischii	L & R Moore	3
Mini. Cym	pumilam x Musita	K Northcote	3
	pumilam x Aurica	J Nicholls	2
	Mini Splendour 'Dawn'	K Northcote	1
Inter. Cyms.	Pumisan Barcombe	Mick Ryan Orchids	3
	Mini Splendour 'Kalang'	K Northcote	2
	Sue Ming	J Nicholls	1
Cattleyas	Portiata	J Nicholls	3
	Lc Tenawar x C bicolor	J Nicholls	2
Den. drobiums	Den. Top Hst Compactum	J Nicholls	3
	Den. Malawa Beauty	J Nicholls	2
Miscellaneous.	Onc. Splinter x Longpipes	J Nicholls	3
	Onc. Libby Hawley x Annie Clare	Mick Ryan Orchids	2
	Miltassia Estrelita	J Nicholls	1
Paphiopedilums	Red Start x W Evans	J Nicholls	3
Species.	Barkeria Lindleyana x Self	J Nicholls	3
	Simmonsia	J Nicholls	2
Division Flower of Month	Cym Pumisan Barcombe	Mick Ryan Orchids	

1ST DIVISION

Cymbidiums	Bethlehem 'Early Times'	T De Ionno	3
Intermediate Cym	Ayaka Tanaka 'Shot Silk'	M Mangelsdorf	3
Cattleyas	Blc Memorial Crispin Rosales No 2	J Leeder	3
	C bowringiana x L anceps	T Howard	2
Miscellaneous	Lyc. Betty Sparrow x Koolena	J Leeder	3
	Onc. Maculatum x Onc. Caeniferum	P Barnes	2
Novelty Paph.	Turpe	Ron Parish	3
Species Paph.	villiosun	"	3
	spicerianum	"	2
Division Flower of Month	Blc. Memorial Crispin Rosales No 2	J E Leeder	

2ND DIVISION

Aust. Nat. Epi.	Den. Hilda Poxon	Don Biebrick	3
	Liparis reflexa	Les Stagg	2
	Den. Hilda Poxon	S Poole	1
Cymbidiums	Minyana	Les Stagg	3
	Bethlehem 'Early Times'	A & T Harling	2
	Luana 'Emerald Isle'	D & I Attenborough	1
Mini Cyms.	pumilum x radak (Morialta Falls)	Ian O'Daniel	3
	Mini Splendour	V J Rodgers	2
Intermediate Cym	Valentines Love	"	3
	Valentines Love	Ian O'Daniel	2
Cattleyas	Bc. Languedoc 'Singapore Welcome'	A R Moffatt	3
	C. Kew	S Poole	2
	Slc. Pixie Fire 'Anzac'	C C Burfield	1
Miscellaneous.	Epi. King Lavender	Ian O'Daniel	3
	Epi King Red	Don Biebrick	2
	Epi. Boundii	"	1