



# South Coast Orchid Club of South Australia

Affiliated with the Orchid Club of South Australia Inc, and with The Australian Orchid Council

PATRON: Mr. L.R. Grey (Mayor of Marion)

Monthly News Sheet  
Issue No.8. Aug.1975

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The next meeting of the South Coast Orchid Club of S.A. Inc. will be held at the R.S.L. Hall Morphett Vale on Tuesday August 12th. at 8 p.m.

The President and members of the Committee wish to thank all club members who helped to put on a bumper Winter Show. There were approximately 120 members and visitors present and everything went off perfectly.

For our August meeting Mr. Bill Young from Young's Shadehouses, will be talking on Shadehouse building and covers etc. Please do not be afraid to ask questions if you have any queries on building a shadehouse, or if you wish to know the most economical size to suit shadecloth. Mr. Young has all the information required and will be happy to help you.

As an added attraction Mr. Syd Monkhouse will show a selection of Floral Art Slides taken at competitive shows.

Have you any spare plants in spike that we can sell on the trading table, not only does a new grower get a chance to purchase a plant, but you can rid of some of your excess stock and the club benefits by 20% of the proceeds.

We have got the O.K. to gather moss for our Spring show. Permit No. 2983 allows up to 50 people to "tip toe thru the Tulips". We will be leaving the Morphett Vale Hotel at 10 a.m. sharp, on Sunday 14th. Sept. You will need waterproof boots, old clothes, warm clothes, Bar-B-Que, plus wood and paper, water to make Tea?, plus snags and chops. Also, you will need newspapers for packaging moss in crates or large plastic bags. Come along and have an enjoyable day out, even if you do not require the moss for yourselves, you can help those who do.

## ANNUAL DINNER

We will be calling for a show of hands at the next meeting so that a preliminary booking can be made for our Annual dinner. This is a Social Function where everybody can enjoy themselves as much as they like. I can assure you of a very entertaining evening, especially if the life of the party (Sandy McKirdy) is there, so be in it, we would like to see everyone there.

POT NUMBERS

If any member has joined the South Coast Orchid Club and already has an exhibitors number from the Orchid Club of S.A., please notify the Secretary so that you can have the same number in our club. Remember that all pots should bear your number when being shown.

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Thorn Lighting has once again come good with four 1000W. floodlights to brighten our days at Marion.

Last year each of the Commercial growers were kind enough to donate a flowering plant to the value of \$10 for our major raffle prize. We have put the cart before the horse and already printed our raffle tickets offering this additional prize to the Shadehouse, so once again I would like to ask the Commercial Growers to help us again in the same manner. The Donations can be brought in on the "put in" day at Marion.

At this time of the year the Caterpillars are on the move so keep a sharp eye out, I didn't, and have lost 2 spikes of buds already. I have now dusted (late as usual) with "Paradust" mixed 2 parts to 1 part Metaldahyde for the snails etc. One full grown caterpillar can go through a spike of buds emerging from the sheath in next to no time, so a bad infection can demolish a collection. Don't be like Politicians trying to find a remedy after it is too late, at the first signs of trouble do something positive, don't wait and hope.

As the spikes are lengthening, make sure they are staked and tied up in the right position, whites and greens can be covered with newspaper, two extra stakes either side of the spikes to keep the paper off the buds, this is a must, as damage can be caused by the paper rubbing or resting on the spikes.

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LOTTERY

At our last meeting we had a speaker from the Spastic Centre who will be beneficiaries from our big lottery this year. The government subsidy will be 4 to 1 so this will mean a great deal to the centre. The lottery tickets are now available from Mr. George Weller, 18, English Avenue, Clovelly Park, or at our next meeting. I hope you will all make a special effort to sell as many tickets as you possible can to help this worthy cause.

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Enclosed with this bulletin is the prize list and plan for our Spring show at Marion. Any enquiries should go to Mr. Bernie Hansen Ph. 296 9301.

PRIZE LIST - WINTER SHOW - JULY 1975

GRAND CHAMPION	Paph.HONEYGORSE 'MOSELLE'	Adelaide Orchids
OPEN CHAMPION	" " "	" "
NOVICE CHAMPION	Cy. MONSOON 'LUCY'	C. Heinrich
<u>OPEN SECTION</u>		
Cymbidium	ANGELICA 'DECEMBER GOLD'	W. & L. Gray
Min. Cymbidium	ALLICE WILLIAMS 'CAMDEN'	Adelaide Orchids
Paphiopedilum	Paph. HONEYGORSE 'MOSELLE'	" "
Aus. Natives	PTEROSTYTIS NANA	J. & A. Hofner
Species	Paph. HIRSUTISSIMUM	J. & A. Hofner
Misc. Genera	Den. SCHROEDERIANVINX PAINTED DELL	J. & A. Hofner
Best Seedling	Cym. LUNAGRAD x EARLYANA	R. & A. Gowling
<u>NOVICE SECTION</u>		
Cymbidium	MONSOON 'LUCY'	C. Heinrich
Min. Cymbidium	PUMILUM x MIRETTA	L. & I Carr
Cattleya	C.SIRIDO x C.VELVTINA	R.A. Hill
Paphiopedilum	Paph. INSIGNE	Mrs. B. Greedy
Aus. Natives	Den. TERETIFOLUM	R.A. Hill
Species	ZYGO. MACKAYII	C. Heinrich
Misc. Genera	Epi.NEMORALE x Cat.BOWRINGIANA	R.A. Hill
Best Seedling	SIRIUS x GRAND MONARCH	D. Styles
<u>FLORAL ART</u>		
Modern arrangement	1st.	Mrs. D. Grave
	2nd.	Mrs. L. Harvey
	3rd.	Mrs. D. Grave
Crescent Arrangement	1st.	Mrs. L. Gray
	2nd.	Mrs. B. Weller
	3rd.	Mrs. D. Grave
Wired Corsage	1st.	Mrs. D. Grave
	2nd.	Mrs. B. Weller
	3rd.	Mrs. A. Gowling

A continuation of the item on Bark, prepared by Mr. Kym Lasscock and presented at the nurserymens Association.

### Bark and it's toxins.

As I said, plants produce bark as a defence against the environment and against pathogens. Within the chemical makeup of bark, on the positive side, there exist groups of phenolic acids the plant specifically produces in response to fungal attack or to wounding. It is interesting that there do exist Phenolic acids that are specifically secreted only when fungi attack the plant.

The plants response to disease is not like our own immune system, we produce a particular antibody for a particular disease, whereas the plant has only one. Therefore, on the positive side of these chemicals within the bark, there is a Phenolic acid that is the best fungicide that nature has come up with over the last million years or so, so it does a pretty good job. Considering other Phenols, certain Phenolic acids can be growth inhibitors as well as growth stimulators. I haven't had the bark analysed for all it's particular Phenols, but the main Phenol is coniferyl alcohol and that is neutral as far as the plant is concerned, it neither stimulates nor depresses the growth of plants. Over all then, with Phenols one is weighing a natural fungicide against inhibitors, against growth stimulators and basically, you don't have to worry about the Phenols.

### The Tannins.

Tannins can be toxic to young seedlings if they sit in it for long enough, but you'll find that the tannins are very rapidly released from bark, they are highly soluble and very easily leached out as long as your container is very well drained.

So, although a toxicity problem could occur within twelve hours of water hitting the bark, the majority of that toxin is removed.

This article will be concluded in our next bulletin.

CONGRATULATIONS to Mr. Merv. Dunn, Valley Orchids Pty. Ltd. on his success at the N.S.W. Orchid Club's Winter Show.

His cymbidium Valley Song Maureen was awarded a "highly commended" certificate, and also prizes for reserve champion orchid, best cymbidium and best export cymbidium.

### FOUND

Mohair rug left behind at the June meeting. Will owner please contact Mrs. Ellie Shaw Ph. 383 3056 or enquire at the next meeting.

SOUTH COAST ORCHID CLUB OF SOUTH AUSTRALIA INCORPORATED

PRIZE LIST - SPRING SHOW - OCTOBER 1975

GRAND CHAMPION BLOOM (To be chosen from all entries) \$50

RESERVE CHAMPION BLOOM (To be chosen from all entries) \$25

OPEN SECTION

CHAMPION CYMBIDIUM \$50

RESERVE CHAMPION CYMBIDIUM \$25

Best White Cymbidium	1st.	\$6	2nd.	\$3
" Red "	1st.	\$6	2nd.	\$3
" Green "	1st.	\$6	2nd.	\$3
" Pink "	1st.	\$6	2nd.	\$3
" Yellow "	1st.	\$6	2nd.	\$3
" Any other colour "	1st.	\$6	2nd.	\$3
" Decorative "	1st.	\$6	2nd.	\$3
" Export "	1st.	\$6	2nd.	\$3
" Seedling "	1st.	\$6	2nd.	\$3
" Specimen Std. Cym.(5 or more spikes)	1st.	\$6	2nd.	\$3
" Miniature Cymbidium	1st.	\$6	2nd.	\$3
" Novelty "	1st.	\$6	2nd.	\$3
" Min. or Novelty " (8 or more spikes)	1st.	\$6	2nd.	\$3
" Cattleya	1st.	\$6	2nd.	\$3
" Paphiopedilum	1st.	\$6	2nd.	\$3
" Phalaenopsis	1st.	\$6	2nd.	\$3
" Species (Not Aus. Natives)	1st.	\$6	2nd.	\$3
" Dendrobium Hybrid	1st.	\$6	2nd.	\$3
" Australian Native	1st.	\$6	2nd.	\$3
" " " Hybrid	1st.	\$6	2nd.	\$3
" Misc. Orchid not elsewhere listed	1st.	\$6	2nd.	\$3

DISPLAY PRIZES

150 sq. ft. or over	1st.	\$75	2nd.	\$45	3rd.	\$30	4th.	\$15
100 sq. ft. to 149 sq.ft.	1st.	\$50	2nd.	\$25	3rd.	\$10		
50 sq. ft. to 99 sq.ft.	1st.	\$25						

SOUTH COAST ORCHID CLUB OF SOUTH AUSTRALIA INCORPORATED

PRIZE LIST - SPRING SHOW - OCTOBER 1975

NOVICE SECTION

CHAMPION CYMBIDIUM		\$50		
RESERVE CHAMPION CYMBIDIUM		\$25		
Best White Cymbidium	1st.	\$6	2nd.	\$3
" Red "	1st.	\$6	2nd.	\$3
" Green "	1st.	\$6	2nd.	\$3
" Pink "	1st.	\$6	2nd.	\$3
" Yellow "	1st.	\$6	2nd.	\$3
" Any other colour	1st.	\$6	2nd.	\$3
" Decorative Cymbidium	1st.	\$6	2nd.	\$3
" Seedling	1st.	\$6	2nd.	\$3
" Specimen " (5 or more spikes)	1st.	\$6	2nd.	\$3
" Miniature "	1st.	\$6	2nd.	\$3
" Novelty "	1st.	\$6	2nd.	\$3
" Min. or novelty " (6 or more spikes)	1st.	\$6	2nd.	\$3
" Cattleya	1st.	\$6	2nd.	\$3
" Paphiopedilum	1st.	\$6	2nd.	\$3
" Phalaenopsis	1st.	\$6	2nd.	\$3
" Species (Not Aus. Native)	1st.	\$6	2nd.	\$3
" Species (Aus. Native)	1st.	\$6	2nd.	\$3
" Misc. Orchid not elsewhere listed	1st.	\$6	2nd.	\$3

FLORAL ART SECTION

	<u>1st.</u>	<u>2nd.</u>	<u>3rd.</u>	<u>4th.</u>	<u>5th.</u>
Inverted crescent using candle holder and mixed flowers.	\$15	\$10	\$7	\$5	\$3
Driftwood arrangement using Orchids	\$15	\$10	\$7	\$5	\$3
Modern arrangement using Orchids with a Magical theme.	\$15	\$10	\$7	\$5	\$3
Live foliage using 1 Orchid.	\$15	\$10	\$7	\$5	\$3