

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.7.July 1975

PRESIDENT:
Mr. John Leeder,
54, Austral Terrace,
MALVERN. 5061.
Ph. 71 7070

Mr. Lou. Carr, 89, Sturt St., GRANGE. 5022. Ph. 356 4447 HON. TREASURER: Mrs. Ida Carr, 89, Sturt St., GRANGE, 5022. Ph. 356 4447

Written by Mr. B. Hansen. Printed and Edited by Mrs. I. Nash.

The next meeting of the South Coast Orchid Club. Inc. will be held in the R.S.L. Hall, Morphett Vale on the 8th of July. As this meeting is our WINTER SHOW, we hope there will be a big turn up. Members are asked to bring a basket supper.

EXHIBITORS NOTE all plants must be tabled by 7.45 p.m. No late entries will be accepted.

The hall will be opened at 2.30p.m.until approx. 4.30 p.m. Any member who can help in the erection of the display tables etc. will be very welcome. Mr. Dick Styles will be doing the organising. Exhibits may be taken in during the afternoon or from 6.30 pm. in the evening.

The show schedule is enclosed with this bulletin, and ladies are reminded that if they require flowers for their floral art exhibits, they should contact the Secretary or Mr. Bernie Hansen Ph. 296 9301.

We will have a larger raffle than usual, with a seedling in spike as first prize, and five other prizes of a seedling.

While the judging is taking place, Mr. Syd Monkhouse will give a short talk.

Mr. Alan McAllan has invited members of our club to an open day to see his Orchid collection between the hours of 2 p.m. and 5 p.m. on Saturday July 12th. Members are asked to wear their club badge.

The next Committee meeting will be held at the home of Mr. & Mrs. G. Weller, 18, English Ave., Clovelly Park at 7.30.p.m.

HINTS FOR THE MONTH

At our June meeting Mr. Syd. Monkhouse showed his methods in the staking and training of difficult spikes on Cymbidiums, the removal of sheaths to avoid the danger of water lodging at the base of these to prevent fungal rot and to eliminate a breeding ground for mealy bug.

HINTS FOR THE MONTH cont.

He then demonstrated the making of paper bags from sheets of newspaper for the shading of buds as they emerge, until as the spikes and buds develop, the shading of buds and blooms with sheets of newspaper attached to the training canes.

The following Insecticides and Fungicides were then displayed for the control of the many pests we meet in our efforts to produce top quality blooms:-

Multi Packs containing Carbaryl Dusts

"Lanes" Dipel (a bio insecticide)

Kelthane

Rogor E.C.

D.D.T. Lindane bomb (to eradicate Aphids)

Fumite Tecmazene bomb (a fungicide)

Azobenzene (for red spider)

The bombs are invaluable in confifned spaces (i.e. Glasshouses)

Emphasis was placed on the danger of flower distortion by the application of wet sprays to buds, whilst no harm was apparent when dust or vapours were used.

<u>WARNING</u>. Whatever means are used to combat the diseases and wogs that invade our plant collections, READ THE SAFETY INSTRUCTIONS on the container BEFORE opening the package, and follow the instructions to the letter, as what is used to kill the invader, is not too good for the grower either.

The following are our judging results for June:-

POPULAR VOTE Harry Jensen x Phyllis Wells

OPEN SECTION

Cymbidium	Sleeping Valley LUNAGRAD ELANORA X SIVIUS AMINYA LUNAGRAD X EARLIANA		3 pts. 2 pts. 1 pt.
Cattleya	C.BOB BETTS X C.SUPREME	Mr.& Mrs. J.Hoffner	3 pts.
Paph.	LIEMIANA (Mottled leaf) 'INSIGNE' "SANDERAE"	" " " No name	3 pts. 2 pts.
Misc.	ALEALE KAI LOST x MAUI BEAUTY IMPARLA ODONT.BICTONENSE x Oncid.	Mr. & Mrs.J.Hoffner	3 pts.
NOVICE SECT	ONUSTUM	" " "	2 pts.
Cattleya	BOWRINGIANA x L.ANCEPS BOWINGIANA x MOIRA	Mrs.M. Lang Mr. J. Leeder	3 pts. 2 pts.
Misc.	HARRY Jensen x Phyllis Wells Onc. Sutamyre "Wondabah" x	Mrs. M. Lang	3 pts.
	NONA Var. "LANGDALE"		2 pts.

Mrs. M. Lang

Will members please notify the Committee if their name is not shown in the judging results, otherwise you may miss out in the highest aggregate results at the end of the year.

At the writing of this bulletin the dry spell is still with us, so a weekly watering outside is still a must. Do not be afraid to use a little soluble fertilizer, no matter what mix you use it is beneficial.

Cold glass house grown Cattleyas are still growing on and making good root systems, evidently with the bright sunny days the plants are not retarded by the cold the same as when we get the dull wet days. With more experimenting I am sure we will find that Cattleyas with proper handling can be grown in vast numbers in cold conditions along with Brassias, Oncidiums and other cool growing orchids. At the present most members grow everything but the kitchen sink with warmth as soon as they get a heated glasshouse, regardless of the requirements of the plants, and often to the plants detriment. So if you have a cold glass house, buy, beg or borrow a couple of Cattleyas, preferably reasonably healthy and give them a go. I am sure your efforts will be rewarded.

The following item on bark was submitted by Mr. Ross Gowling. The item was prepared by Mr. Kym Lasscock and was presented at Nurserymens Association.

Considering bark generally, the chemistry varies from bark to bark, Eucalypt to Radiata. Even if you narrow your scope down to Radiata pine bark, the chemistry varies considerably, depending on the age of the bark. Basically the PH can vary from 4.5 to about 6. As the bark gets older, the PH tends to get higher. This is the PH of the crude bark as it comes off the tree.

Considering the other factors, total soluble salts in bark are usually very low and it gives tremendous scope for application of fertilizers. There are no problems at all with the salts in the bark.

With regards to the basic nutrients, I will get back to this in a comparison to peat and soil later, but basically, the Radiata Pine bark available in this state is pretty good stuff.

We sent off a sample to Malkin (Plant soil laboratories) and he was amazed that the bark was so full of nutrients, there is nothing like it in America. Basically, what comes out is about 1/10th ideal quantities of nitrogen and such figures as all the potassium needed, half the magnesium, and all the Boron. It is really remarkable material.

However, there are some minerals that are quite low in bark, Phosphorus and manganese for example, there is virtually none to speak of in it. That is the basic chemistry. Over all then the PH can very according to the age, but is fairly easily adjustable and is all on the acid side, which is good.

The salts are low and the basic nutrients supplied by the bark itself is pretty good.

Considerable interest has been shown by members on the subject of Bark, and we are greatful to Ross for submitting these items, we hope to have more next month. If any member has any useful or interesting comment to make on their own personal results, please submit them to the Committee for use in the bulletin.

SECRET FLOWER (LONDON)

An extremely rare wild orchid has been discovered somewhere in Britain, and naturalists have surrounded it with an electric fence and refused to say where it is.

The pink and white flower is a kind which normally grows only in Southern Europe and was once thought to be extinct in Britain.

CONGRATULATIONS

Congratulations to our Vice President and his wife, Mr. & Mrs. Chris Heinrich on the birth of their daughter.

PICK OF THE BUNCH

Our cat was racing under the house, darting round the yard and back again.

M.M. said, "No wonder he's busy. Since I brought him from the vet, he has been racing around cancelling engagements."

The doctor looked sorrowfully at his young teen-aged patient and said, "My dear, there is no doubt about it, you're going to have a baby". He sighed deeply and said, "When did it happen?"

The girl thought hard. "It was the night Mum & Dad went to the pictures and my boy-friend came to our place to keep me company".

The doctor shook his head sorrowfully. "It's a pity," he said, "that you didn't go to the pictures with them.

"I couldn't", she said, "It was for adults only".

Enclosed with this bulletin you will find the WINTER SHOW Schedule, and also a list of Club Members and numbers. All pots should be marked with your Membership number in both the Winter Show and especially the Spring Show at Marion. This makes it easier to identify a winner, and is also easier when dismantling the show at Marion to be able to trace the owner of any plants not collected immediately the show is over.

A full report on the Spring show with prize list etc., will be printed in the August Bulletin.

PRIZE	LIS	- 1	WINTER SHOW	-	JULY 1975			
			Name of	Plant		Owner		
GRAND CHAMPION	MEDA	ALLION						
OPEN CHAMPION	\$10	trophy						
NOVICE CHAMPION	\$10	**						
OPEN SECTION								
CYMBIDIUM	\$3	11						
MIN.CYMBIDIUM	\$3	tr						
CATTLEYA	\$3	**						
PAPHIOPEDILUM	\$3	**						
AUS. NATIVES	\$3							
PHALAENOPSIS	\$3	"						
SPECIES	\$3	"						
MISC. GENERA	\$3	11						
BEST SEEDLING	\$3	n						
NOVICE SECTION								
CYMBIDIUM	\$3	**						
MIN.CYMBIDIUM	\$3	"						
CATTLEYA	\$3	**						
PAPHIOPEDILUM	\$3	"						
AUS. NATIVES	\$3	"						
PHALAENOPSIS	\$3	"						
SPECIES	\$3	"						
MISC. GENERA	\$3	"						
BEST SEEDLING	\$3	"						
LADIES SECTION (Orchids must be used)								
Modern Arrangement ls		1st.\$3		2nd	•\$2	3rd.\$1		
Crescent Arrangement		1st.\$3		2nd	•\$2	3rd.\$1		
Wired Corsage		1st.\$3		2nd	•\$2	3rd.\$1		

Ladies Section to be judged by Mrs. Iris Hutchins