



THE SOUTH COAST ORCHID CLUB GAZETTE

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Affiliated with The Australian Orchid Council & The Orchid Club of S.A.

PRESIDENT

N. Wolfendale
180 Brighton Rd
SOMERTON PARK SA 5044
Phone: 295 3679

SECRETARY

T. Howard
21 Peregrine Cres
CHRISTIE DOWNS SA 5164
Phone: 384 3524

TREASURER

M. Thompson
6 Genesta St
HALLETT COVE SA 5158
Phone: 381 6762

AUGUST

ISSUE

1991:

Congratulations to all who exhibited in our Winter Show. Well done.

NEXT MEETING:

Tuesday 13th August 1991
Lutheran Church Hall, Windsong Crt, Morphett Vale
Benching of plants to be completed by 7.45pm
for judging.
Meeting begins at 8.00pm.

GUEST SPEAKER:

Mr Darcy Bloomfield from New South Wales will address the Meeting. The crux of his talk will involve Orchids in flask & the method of deflasking & planting out of plantlets & the ongoing task of growing them on, using the various new products & the method of adapting their usages for successful growing. (Darcy has indicated that he intends to Auction a peanut so be prepared)

SUPPER:

Mrs Trix Anderson will be in charge. Please bring your contribution..

HALL SET-UP:

Would all willing to assist please arrive by 7pm.

DAY-TIME CHAPTER:

2pm. Thursday 15th August 1991, South Brighton Community Hall, Dover Square Reserve, Broadway, South Brighton.
Dr K. H. Northcote will talk about his recent Orchid Safari from Sydney to the Gold Coast.

COMMITTEE MEETING:

Tuesday 20th August 1991, 7.30pm at the South Brighton Community Hall.

STOP PRESS PLEASE NOTE STOP PRESS PLEASE NOTE

Due to circumstances beyond our control the **SPRING SHOW** will now be held at the **MARION RECREATION CENTRE**. Set-up will be on Friday the **27th** September, take out on Sunday **29th** September. Please consider floor or tabletop displays & discuss your requirements with the Show Marshall, Ray Goodall as soon as possible.

Our visit to Kenna Orchids became a very happy adventure (some folk became confused geographically speaking, but eventually found Kenna Orchids). Rosalie Moore treated us to a most interesting afternoon telling us about the beginnings of Kenna Orchids and about the interesting range of genera grown. We were all impressed by the way every inch of the backyard had been pressed into service - the service of growing orchids. Members agreed that now they knew where to find Kenna, they would be back. Thank you Rosalie.

It was also very good to see members who had not been able to attend meetings for sometime, mainly due to illness. Stay fit !

JUDGES' ROSTER AUGUST MEETING

Leaders	Open Div.	R. Pankoke
	First Div.	B. Bower
	Second Div.	J. Gay

Please advise K. Northcote if unavailable. Meet at Judges' table no later than 7-50pm.

South Coast Judges to set-up benches by 7-30pm and assist leaders.

Trestle tables required for benching plants only are a minimum of 2 for 2nd Div., 3 for 1st Div., and 4 for Open Div. Some months e.g. during the Spring months, more than the minimum are likely to be required.

VIRUS AND DISEASE H. Edwards

Several of our Members have asked about information on the above subjects. The committee is endeavouring to obtain a slide programme and if or when it can be obtained you will be advised. IF you have any other requests please do not hesitate to ask a committee member and we will do our best to assist.

Plants in spike

The average time from when the spike is first seen until the flowers appear is 10 weeks. Spikes need to be trained to achieve the best possible flowering. If the tiny spike comes out horizontally, by careful placement of a plant label and gradual adjustment, it can be encouraged to grow upright. All spike training must be gradual and very gentle as spikes are very brittle. Never handle a spike in the early morning or on a cold winter day. It will be more pliable after it has warmed up a little, so leave it till the warmest part of the day

A sterile stake should be carefully inserted into the compost at the desired angle. When it is long enough, the spike should be tied loosely with a figure 8. Place the pot so that the spike faces the light. As the spike grows, adjust ties. When buds appear, place the plant under cover so that the rain & hail do not mark it as tiny marks on the bud will be much larger on the opened flower. When watering do not get water on the bud as it will mark also. Strong winds may brush the leaves against the bud, marking it, so it may pay to tie the leaves loosely away from the spike. If necessary, use an insecticide or fungicide dust instead of a spray. As not all spikes are rigidly vertical- some are naturally arching or even pendulous, know which type your plant is. For judging, do not tie above the bottom flower. Leave any manipulation until the last week before the flower opens when the pedicels (or flower stalks) are most pliable. Precautions need to be taken against snails, slugs & red spider, aphids & thrip. Birds enjoy the honeydew which some buds exude & their claws can damage

flowers. Wash the honeydew off with a very fine mist spray.

FLOWERING

Correct light is very important for colour. Too much sun in the bud stage will leave brown streaks along the back of the sepals and this looks particularly unattractive for green and white flowers. They must be shaded as soon as the buds leave the sheath - but the plant still needs sunlight. Shade the spike with newspaper draped over a stake. Whites will probably open a soft green, but a little more light will fade this to white. Pinks, reds, browns and strong yellows have their colour deepened and strengthened by strong sunlight, but once open, place in more shaded position so colour is not faded by the sun.

PESTS

Red spider mite is one of the worst pests. Although it is too small to be easily seen, its presence is evident by the silvery underneath the leaves. Kelthane, Rogor or Malathion used alternately about every seven days will control it and stop the build up of resistance to one spray. Kelthane combined with Benlate is used as a preventative spray. Other pests include thrip, aphids, caterpillars, slaters, earwigs, grasshoppers, mealybug, snails, and slugs. Once again I refer you to Australian Orchid Growing.

DISEASES

These can be fungal or viral. They are best prevented by strict cleanliness and good air circulation.

Fungus

Fungal outbreaks can be treated with Captan, Zineb, Maneb, Rovral or Fongarid. As a preventative, once a month spray with Benlate (combined with Kelthane) during Spring and Summer months. If

fungus persists, Fongarid should be used.

Leaftip die back (Anthracnose) - is fairly common in South Australia. It attacks plants under stress from any of the following:

- red spider mite
- a build up of salts in the potting mix
- excessive humidity
- high temperatures
- insufficient light

The effects or causes of these should be either minimised or eliminated. Affected parts of leaves should be removed and destroyed as these can carry disease to other plants. A long lasting fungicide should be used. Water plants in the morning so they dry out more quickly before night.

VIRUS

THERE IS NO CURE. Isolate plants suspected of being infected and take leaf wrapped in plastic to an expert for identification. Sometimes plants with root or fertilising problems can produce leaves with suspicious markings, so expert advice should be sought. If it is confirmed that it is virus, the plant, pot, label, and all should be burned. Do not give it away.

POTTING

The usual time to pot is in the spring immediately after the plant has flowered. April is quite a good time, particularly for reds and greens. Plants should not be left in the same compost for more than 3 years as it will have broken down by then and the roots will not be able to breathe. If the plant outgrows its pot before 3 years, repot when it needs it. It will be easier if the plant is on the dry side.

It is not the frightening event newer growers imagine it to be but the following points should be observed:

Scrupulous cleanliness must be observed and all tools should be sterilised before touching another plant. This can be achieved by using one of the following:

- . a naked flame
- . strong White King solution
- . Methylated Spirits

Cut off the bottom third of the roots when necessary, as if they were a loaf of bread

Get rid of all the old compost and damaged roots

Dust with sulphur powder before placing the plant in a clean pot

Do Not overpot

Tap the compost down into the pot so that the plant is held firmly but not too deeply in the compost

If potting on,

- . get rid of all old compost
- . fill the pot with new compost

If dividing

- . break the plant up so that there are no less than 3 or 4 green bulbs in a piece
- . remove old back bulbs (those without leaves)-can leave 1 if it would otherwise mean having to break the plant into pieces that are too small
- . clean up the back bulbs
- . plant to almost half their depth in a smaller pot of compost
- . label each pot and write date of potting on the back of the label
- . keep dry for several days after potting
- . place in a shadier spot until new growth appears

POTS

Soft black plastic pots with a domed bottom and good drainage holes and fairly upright sides are the best ones to use. They can be re-used after they have been thoroughly washed and disinfected in a strong white king solution. Never use plastic and clay pots together.

JULY 1991 MONTHLY COMPETITION FLOWER OF THE MONTH

PAPHIOPEDILUM insigne grown by DENLIA ORCHIDS

This magnificent specimen plant had approximately 24 clean, glistening, blooms arranged around the pot. It was a credit to the grower and would be a worthy addition to anyones collection.

SECOND	DIVISION	Judges	B. Bower H. Edwards	
Aust.Native Epi:Species	Den. bigibbum		M. Cunningham	3
Aust.Native Epi:Hybrid	Den. Kingianum X Kuringai	B. & R. Nurse		3
Aust.Native Terr:Species	Ptst. nana		J. Attenborough	3
Aust.Native Terr:Hybrid	Ptst. Nodding Grace		J. Attenborough	3
	Ptst. Nodding Grace		J. Attenborough	2
	Ptst. Nodding Grace		J. Kelly	1
Standard Cymbidium	Arcadian Sunrise		N. Wolfendale	3
	Yowie Flame X Valley Knight		M. Norton	2
	Red Adair		N. Wolfendale	1

Intermediate Cymbidium	Tricia Allen	J. & M. Cunningham	3
	pumilum 'Tetsugetses' X	L. Gunn	2
	Marian Lenfestey Marroong 'Chieftain'	N. Gitsham	1
Miniature Cymbidium	Embers 'Yowie Bay '	J. Siviour	3
	Pumisan 'Cooksbridge'	D. & I Attenborough	2
	Alice Williams 'Camden'	J. & M. Cunningham	1
Standard Cattleya	Blc. Mem. Helen Brown. X Blc. Ports of Paradise	R. & B. Wilson	2
Nov. Cluster Cattleya	C. Portia X C. Chocolate Drop	N. Wolfendale	3
Cocktail Cattleya	Slc. Hazel Boyd X Slc. Kauai Starbright	N. Wolfendale	3
Miscellaneous	Z. B.G. White X Titanic	B. Woods	3
Species	Cym. grandiflorum	D. & I Attenborough	3
	Z. mackayi	A. Thompson	2
	Lemboglossum bictoniense	N. Wolfendale	1

FLOWER OF THE DIVISION CYMBIDIUM ARCADIAN SUNRISE grown by N.WOLFENDALE			

FIRST	DIVISION	Judges	R. Pankoke B. Wylie R. Moore
Aust. Native Epi:Species	Den. linguiforme	J. & B. Gay	3
	Den. teretifolium	J. & B. Gay	2
Aust. Native Epi:Hybrid	Den. Aussie Child	J. & B. Gay	3
	Den. Hilda Poxon	J. & B. Gay	2
	Den. Hilda Poxon	D. Biebrick	1
Standard Cymbidium	Via Princess Solana	K. & L. Larsen	3
	Kurun X Lustrous	K. & L. Larsen	2
Intermediate Cymbidium	Winter Fire	W. & M. Vaughan	3
	Chocolate Gem X	W. & M. Vaughan	2
	Greenoaks Gem		
Standard Cattleya	Blc. Meditation	C. Ameer	3
Novelty Cattleya	C. schroederae X Cherry Chips	C. & H. Edwards	3
Nov. Cluster Cattleya	Unknown	J. Lewis	3
	Lc. Trick or Treat X	J. Lewis	2
	C. leopoldii		
Cocktail Cattleya	Slc. Hazel Boyd 'Redstone'	C. Ameer	3
	Slc. Hazel Boyd 'Sunset'	C. Ameer	2
	Slc. Tangerine Jewel X	C. Ameer	1
	C. Penny Kuroda		

Dendrobium	Aran Princess	W. Barrett	3
Miscellaneous	Z. Titanic 'Hove'	K. & L. Larsen	3
Standard Paphiopedilum	Beaute X Winston Churchill	D. Biebrick	3
Novelty Paphiopedilum	Herbert Fouraker	D. Biebrick	3
	fairieanum X Enchantress	D. Biebrick	2
	fairieanum X Enchantress	D. Biebrick	1
Species Paphiopedilum	wardii	J. & B. Gay	3
	glaucophyllum	D. Biebrick	2
	spicerianum	D. Biebrick	1
Odont/Oncidium Alliance	McIna. Pagan Lovesong	H. & B. Viney	3
	McIna. Pagan Lovesong	K. & L. Larsen	2
	Wils. Shirley Monkhouse	J. Lewis	1
Species	Encyclia cochleata	J. Lewis	3

FLOWER OF THE DIVISION McIna. PAGAN LOVESONG 'RUBY CHARLES' H & B. VINEY			

OPEN	DIVISION	Judges	J. Gay S. Monkhouse B. Carpenter
Aust. Native Terr:Hybrid	Ptst Nodding Grace	R. Moore	3
Standard Cymbidium	Via Rincon 'Pink Lady'	Denlia Orchids	3
	Tracy Redaway 'Marie'	J. Nicholls	2
	Solano Beach	J. Nicholls	1
Intermediate Cymbidium	Melanie 'Golden Girl'	Denlia Orchids	3
	Gowling's Gem	Denlia Orchids	2
	pumilum X Tongariro	J. Nicholls	1
Miniature Cymbidium	Pendragon X Mimi	Denlia Orchids	3
	Delores Hoyt X Tom Thumb	J. Nicholls	2
	Olymilum 'White Elf'	K. Northcote	1
Standard Cattleya	Blc. Malworth 'Orchidglade'	B. Wyly	3
	Blc. Mem. Crispin Rosales X	B. Wyly	2
	C. loddigesii 'Bella Rosa'		
Cluster Cattleya	C. Portia	R. Moore	3
Novelty Cattleya	Blc Golden Delicious X	R. Moore	3
	Bc. Leprechaun Legend		
	Blc. Pokai Tangerine 'Lea'	B. Wyly	2
	Lc. Kindee X Lc. Aussie Sunset	K. Northcote	1
Nov. Cluster Cattleya	C. Louise Georgiana X	R. Moore	3
	C. aurantiaca		
	Sl. Jinn 'Ron'	B. Wyly	2
Cocktail Cattleya	Slc. Orglades Early Harvest	T. DeIonno	3

Dendrobium	strebloceras X dicuphum	T. DeIonno	3
	cochliodes X johannis	B. Wyly	2
Miscellaneous	Doritis Rosea 'Royalty'	R. Moore	3
	Z. crinitum	R. Moore	2
	Z. B.G. White	R. Moore	1
Standard Paphiopedilum	Lohengrin 'Kermit'	B. Wyly	3
	Diny Sable	T. DeIonno	2
	Cockade 'Chilton'	B. Wyly	1
Novelty Paphiopedilum	Maudiae X venustum	R. Moore	3
Species Paphiopedilum	insigne	Denlia Orchids	3
	venustum	R. Moore	2
	appletonianum	J. Nicholls	1
Odont/Oncidium Alliance	Odm. Harryanum X	R. Moore	3
	Oda. Mentore		
	Unknown Purple Star	R. Moore	2
	Odont. Tiger Butter X	J. Nicholls	1
	Moselle		
Species	Pleurothallis longissima	J. Nicholls	3
	Phal. lueddemanniana	J. Nicholls	2
	Calanthe veitchii	J. Nicholls	1
Cattleya & Allied Genera	Ctna. Why Not 'Roundabout'	B. Wyly	3
	C. Penny Kuroda 'Spots' X	R. Moore	2
	Ctna. Keith Roth		
Vandaceous	V. Josephine Van Brero X	R. & B. Anderson	3
	V. Gordon Dillon		

FLOWER OF THE DIVISION PAPHIOPEDILUM insigne grown by DENLIA ORCHIDS

WINTER SHOW RESULTS 1991

GRAND CHAMPION	W.A. YOUNG TROPHY	SASH/GOLD MEDALLION
PAPHIOPEDILUM BERENICE 'NELSON' grown by	H. & T. TORMET	Open Div.
RESERVE CHAMPION		SASH/SILVER MEDALLION
McIna PAGAN LOVESONG 'RUBY CHARLES' grown by	R. Moore	Open Div.
Champion Open Division	Paph. Berenice 'Nelson'	H. & T. Tormet
Champion 1st Division	Paph. Regal World	J. & B. Gay
Champion 2nd Division	Blc. Pamela Hetherington	N. & J. Wolfendale
Champion Standard Cymbidium	Arcadian Sunrise	R. Moore
Champion Inter. Cymbidium	Tetsugetsus X Winter Fair	T. & M. Richardson
Champion Miniature Cymbidium	Ruby Eyes 'Red Baron'	A. Proepster
Champion Paphiopedilum	Berenice 'Nelson'	H. & T. Tormet
Champion Odont/Onc	McIna Pagan Lovesong	R. Moore
Champion Phalaenopsis	Malibu Parade 'Harcourt'	H. & T. Tormet
Champion Cattleya	Blc. Pamela Hetherington	N. & J. Wolfendale
Champion Dendrobium	Jaipongan	W. J. & S. Nicholls
Champion Aust. Nat.	Den. teretifolium	R. & T. Anderson
Champion Gen Not Yet Listed	Z. B.G. White	W. & M. Vaughan
Champion Species	Dendrochilum filiforme	W. J. & S. Nicholls
Champion Seedling	Cym Arunta X Greenacres	A. Proepster