



THE SOUTH COAST ORCHID CLUB GAZETTE

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

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APRIL ISSUE 1991

NEXT MEETING:

Tuesday 9th April 1991
Lutheran Church Hall, Windsong Crt, Christie Downs.
Benching of plants to be completed by 7.45pm
for judging.
Meeting commences at 8.00pm.

GUEST SPEAKER:

Mrs T Tormet will present a talk on 'Basic
Cymbidium Culture.'
Thoral is a member of O.C.S.A, Orchidaceous Society,
and South Coast Orchid Club. She is also an A.O.C.
Judge.
With her husband ,Harry, she successfully grows
cymbidiums, paphiopedilums, Australian natives and
miscellaneous genera.

SUPPER:

Mrs Trix Anderson will be in charge.

HALL SET-UP:

Would all willing to assist please arrive by 7pm.

DAY-TIME CHAPTER:

2pm.Thursday 11th April 1991, South Brighton
Community Hall, Dover Square Reserve, Broadway,
South Brighton. Mr T. Jacob will speak about 'Cool
growing Orchid Genera, to grow out with the
Cymbidiums.'

TRADING TABLE:

Mr. Dennis Daykin will be in charge.

COMMITTEE MEETING:

Tuesday 16th April 1991, 7.30pm at the South
Brighton Community Hall.

DAY-TIME CHAPTER **Kath Harris**
Congratulations to the
people/person responsible for the
programmes for the Day-Time
Chapter. There have been speakers
who have told us how to grow
nearly every genera and all most
informative.

This month Helen Edwards, John
Nicholls and Keith Northcote
formed a panel and answered
questions on all aspects of orchid
growing. This system of sorting
out little problems is always very
welcome, especially with a panel
who took so much trouble and
showed such patience with each
query.

Everyone learns from discussions
of this kind and to all concerned
many thanks. It was most enjoyable
and informative.

The excellent quality of the
plants benched made it very hard
to choose a winner for the popular
vote. Eventually, John Nicholls
took the first and second vote and
Helen Edwards was awarded the
third - but all plants were worthy
of a first vote.

Kenna Orchids donated the plants
for the raffle and Helen Edwards
added a cattleya - thank you
everyone appreciates the gesture
and those who are lucky enough to
win a plant always find that plant
is special and is really cared
for.

The meeting closed with the usual
'cuppa', always served with a
smile and the friendly chat.

Come along on April 14th at 2
p.m., make some new friends and
also learn all about growing
orchids.

IN THE CAT-HOUSE **BY TOM**

At this time of the year, but more
particularly in the December -
January period Cattleyas are
growing rapidly and as a result
are unable to move trace elements
into the new growth as quickly as
they are required. This can leave
the new leaves with a striped
appearance. The plant will correct
this in its own good time. If

however the site of this mottling
offends you a dose of iron
chelates and magnesium in late
December should overcome the
problem. Those growers that modify
their fertiliser with iron and
magnesium as a matter of course
should not notice this effect.

REMINDER

SUBSCRIPTIONS for 1991 are now due

**CULTIVATING AUSTRALIAN NATIVE
EPIPHYTIC ORCHIDS** by Reg Shooter

Of the some 160 epiphytic species
found in Australia many are small
and of botanical interest only but
about 60 or so do have
horticultural merit and fall
loosely into 3 types; easy to
grow, difficult to grow, and
impossible to grow. I stress here
that I am talking about conditions
in Adelaide and district.

This article discusses cultivating
some of the easy to grow species.
If you can grow cymbidiums you can
grow these orchids. By far the
largest group, and those seen most
frequently at the shows etc,
belong to the genus *Dendrobium*.
Species from this genus are found
throughout Asia, stretching from
India through Thailand, Indonesia,
Japan, down into Papua New Guinea,
along the east coast of Australia
as far south as Tasmania where one
species, *D. striolatum*, is found.

Many of the Australian species
come from the sub-tropical or
tropical regions of the continent
but from cool rainforest or high
mountainous areas and will adapt
to Adelaide conditions quite
easily.

Some of these species are :-

- D. speciosum* (Rock Lily),
- D. kingianum* (pink rock orchid),
- D. gracilicaule* (Leopard orchid),
- D. falcorostrum* (Beech orchid),
- D. aemulum* (Ironbark orchid),
- D. x delicatum*, *D. gracillimum*,
- D. jonesii* (formerly *ruppianum*),
- D. x suffusum*, *D. teretifolium*
(Bridal veil orchid),
- D. linguiforme*, (Tongue orchid),
- D. schoeninum* (formerly *beckleri*).

Because these orchids are epiphytic, (growing on trees) or in some instances lithophytic, (growing on rocks) where their roots run for many metres in crevices of bark or rock getting alternatively wet then dry, they require a growing medium that is well drained and more 'open' than cymbidium mixes. There are a hundred and one different mediums or composts but really there is no such thing as a secret brew as one sometimes hears. All that is required is that the plant can be well supported, the roots can move freely through the mix, obtain air around them but dry out regularly, not dessicate but damp dry. These conditions can be achieved by using any of the following ingredients. The basis for the mix is usually bark, either pine or American fir, this can be used on its own or you can add such things as marble chips, pebbles, polystyrene pieces, chunks of treefern and charcoal. If using charcoal make sure to repot and throw away the old charcoal after no more than 2 years as this ingredient takes up salts and becomes toxic after this period. Try to get all the ingredients of the same size. For seedlings and small plants seedling bark is best, 3-5 mm in size with the addition of any of the other materials of the same size. This mix holds more water than the larger sizes and it is a good idea to isolate seedlings from the mature plants to enable a different watering regime to be conducted.

For mature plants the standard size bark, 5-10mm, with additions of similar size is ideal. Marble chips and pebbles can be obtained in small quantities from marble and granite merchants, several of whom are listed in the yellow pages. I find that the addition of chips and pebbles serves a number of purposes, it opens up the mix,

it keeps roots cool and moist, and it adds weight to the base which helps stabilise the pot.

JUDGES' ROSTER - APRIL MEETING

Leaders	Open Div.	J. Gay
	1st Div.	S.Monkhouse
	2nd Div.	H. Lawson

Please advise K. Northcote if unavailable.

Meet at judges' table no later than 7.50pm.

South Coast Judges to please set-up benches by 7.30pm & assist judges.

Note: More student judges are needed and will be welcomed at South Coast and at O.C.S.A. Please see K. Northcote.

NEW MEMBERS

It is with pleasure that we welcome the following new members to our Club :

Henry & Betty Lawson from Murray Bridge,
Lee & Christine Ottomers from Seacombe Gardens,
Bev Carpenter from Torrens Park whom we also welcome as a South Coast Orchid Club judge.

NAMING PLANTS ON THE SHOW BENCH

Remember that the Registrar suggested at the last meeting that plant names could be better shown at the front of the plant by using either a Neptune fork or large paper clip. This will help the grower/owner of the plant as there is much less likelihood of damage to the plant when the plant name can be easily seen, than when the pot label has to be extracted, often with great difficulty, from the back of the pot. Note also that growers names placed under the pot should be on card, not on wet sappy paper, please!!!

NEW MEMBERS WORKSHOP

Don't forget the new members workshop at Colin Hames residence, 30 Katherine St, Pt Noarlunga on April 14th commencing at 1.30am. All new members welcome.

MARCH 1991 MONTHLY COMPETITION

FLOWER OF THE MONTH

CATTLEYA MINERVA 'EASTER BOUQUET' grown by K. NORTHCOTE

This lovely novelty cluster cattleya is a crossing of C. bowringiana and C. loddigesii. It was registered by the firm of Veitch and sons in England in 1899. In Adelaide it can be grown cold. The most common Minerva that we see on the bench is 'Highercombe' which could be described as being lavender with a purple lip but 'Easter Bouquet' is almost pink with a cream lip.

SECOND	DIVISION	Judges	
		B. Bower T. Tormet R. Moore	
Aust.Nat.Epi: Species	Cadetia taylori	J. Attenborough	3
Intermediate Cymbidium	Mini Verd	M.J. Cunningham	3
	Peter Pan 'Greensleeves'	D. & I. Attenborough	2
Miniature Cymbidium	Minuet	J. & M. Cunningham	3
	Minuet	J. Attenborough	2
	Minuet	M. Tiggeman	1
Standard Cattleya	C. Dindoer X Blc. Kermit	R. Wilson	3
	Blc. Elizabeth 'Betty'	R. Wilson	2
	Unknown	J. & D. Coulter	1
Novelty Cattleya	Blc. Waikiki Gold 'Lea'	J. Dudley	3
Nov. Cluster Cattleya	C. Valentine Day	N.G. Andrew	3
tie	C. Penny Kuroda X C. loddigesii	M. & E. Gale	3
Miscellaneous	Z. Helen-Ku	M. & E. Gale	3
	Epi. O'brienianum	N. Gitsham	2
Odont/Oncidium Alliance	Milt. Belvedere	N. Wolfendale	3

FLOWER OF THE DIVISION ZYGOPETALUM HELEN-KU grown by M. & E. GALE.

FIRST	DIVISION	Judges	
		J. Gay H. Lawson B. Wyly	
Intermediate Cymbidium	Peter Pan X Wondah	T. & M. Richardson	3
Standard Cattleya	Blc. Mem. Helen Brown	C. & H. Edwards	3
	Blc. Waikiki Gold X	T. & M. Richardson	2
	Slc. Riffe 'Red December'	C. Ameer	1
Nov. Cluster Cattleya	C. Minerva 'Highercombe'	C. Ameer	3
	C. Valentine Day	D. Biebrick	2
	C. Minerva 'Highercombe'	C. Ameer	1
Novelty Cattleya	Slc. Tangerine Jewel X	C. Ameer	3
	Bl. Richard Mueller		
	Slc. Pixie Fire X Slc. Anzac	C. & H. Edwards	2
Dendrobium	Sunset Flush X canaliculatum	C. & H. Edwards	3

	D'Bush Pansy	R. Barrett	2
Miscellaneous	Encyclia radiata	D. Biebrick	3
	Neogardneria Murrayana X	K.& L.Larsen	2
	Z. Helen-Ku		
	Encyclia radiata	A.& M. Moffat	1
Phalaenopsis	amabilis X Mount Kaala	R.& I. Goodall	3
Nov. Paphiopedilum	tonsum X venustum	R.& I. Goodall	3
	Harrisianum 'Black Night'	J. & B. Gay	2
Species Paphiopedilum	primulinum	R. Parish	3
	moquettianum	R. Parish	2
	niveum	D. Biebrick	1
Odont/Oncidium Alliance	Oda.Anne Boleyn X Odtna Pescadero	J.& B.Gay	3
Species	Phal. hieroglyphica	J.& B. Gay	3
	C. schillerana	T.& D. Howard	2
	Catasetum russellianum	R. Barrett	1
Cattleya & Allied Genera	Ctna. Why Not 'Roundabout'	C. & H. Edwards	3
	Stellamizutaara Kelly 'Lea'	T. & D. Howard	2
FLOWER OF THE DIVISION	BLC. MEM.HELEN BROWN	grown by C. & H. EDWARDS	

OPEN	DIVISION	Judges	
		R. Pankoke	
		S. Monkhouse	
		H. Edwards	
		B. Carpenter	
Aust.Nat.Epi: Species	Saccolabiopsis armitii	R. Moore	3
Aust.Nat.Terr: Species	Pholidota imbricata	J. Nicholls	3
Intermediate Cymbidium	Peter Pan 'Greensleeves'	R. Moore	3
Standard Cattleya	C. Hawaiian Wedding Song	J. Nicholls	3
Novelty Cattleya	C. Interglossa 'O.C.'	R. Moore	3
	C. Angelwalker X C. luteola	R. Moore	2
	Lc. Frenchys Cheek-la x L. pumila	J.Nicholls	1
Novelty Cluster Cattleya	C. Minerva 'Easter Bouquet'	K. Northcote	3
	C. Doris Schindel 'Leopard'	Adel. Orchids	2
	C. Chocolate Drop 'Kodama'	B. Wylly	1
Dendrobium	Phillis Merritt	J. Nicholls	3
	White Fairy X Jac. Thomas	J. Nicholls	2
	Halawa Beauty	J. Nicholls	1
Miscellaneous	Hamelwellsara June	R. Moore	3
Phalaenopsis	Fortune Girl X Maton Freed	J. Nicholls	3
Odont/Oncidium Alliance	Milt. Goodale Moir	R. Moore	3

	Oncidium Milky Way	R. & B. Anderson	2
Species	Lemboglossum bictoniense	B. Wyly	3
	Gongora galatea	R. & B. Anderson	2
	Onc. harrisonianum	B. Wyly	1
Cattleya & Allied Genera	Ctna. Brandi 'O.C'	B. Wyly	3
	Ctna. Keith Roth 'Why Not'	R. Moore	2
Vandaceous	Kalama Maui X Bill Sutton	J. Nicholls	3

FLOWER OF THE DIVISION C. MINERVA 'EASTER BOUQUET' grown by K.NORTHCOTE

REGISTRATIONS

The following plants, displayed on the bench at the March meeting have now been registered. Please alter your labels accordingly.

- Cym. Peter Pan X Cym. Wyanga = Cym. Mini Verd
- Den. Walter Oumae X Den. Singapore White = Den. White Fairy
- Milt. Guanabara X Milt. spectabilis = Milt. Belvedere
- LC. Hawaiian Fantasy X C. intermedia = LC. Frenchys Cheek-La

EXHIBITORS SHOW RULES

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 discussion regarding results will be considered. There is one exception and that is 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 Show Marshall.
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 exhibit if it should wish.
7. In all matters regarding the arrangement and conducting of the Show, with the exception of matters pertaining to the judging, the Show Marshall is the ruling authority.
8. No plant suspected by the Club's 'Virus Adjudicators' of being infected with virus will be eligible for competition and such plant(s) will be completely isolated from all other plants.
9. The exhibition area will be closed during judging. No exhibitors, public or member other than the Show Marshall, Registrar of Judges, Judges and Associate Judges of the Club and other persons so appointed as to assist with the judging 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 coloured labels provided by the Club with exhibitor's number and name of plant. Supply of these labels can be obtained from the Show Marshall or his nominee.
12. Exhibitors are to ensure that all labelling 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 benched as directed by the Show Marshall.
14. Exhibits must be removed and the area cleaned as directed by the Show Marshall.
15. Exhibitors unable to remove their own plants from the Show should provide the person doing so with a letter of authorisation.
16. Damage caused in transit to the Show should be reported to the Show Marshall or Registrar of Judges prior to the commencement of Judging.
17. If in the opinion of the Judge, a plant not being worthy of an award or prize in any specified section, then none shall be given.

SHOW PRIZE SCHEDULE

WINTER AND SPRING

1	GRAND CHAMPION	W.A. YOUNG TROPHY	SASH/GOLD MEDALLION
2.	RESERVE CHAMPION		SASH/SILVER MEDALLION
3.	Champion Open Division		Bronze Medallion
4.	Champion First Division		Bronze Medallion
5.	Champion Second Division		Bronze Medallion
6.	Champion Standard Cymbidium		Bronze Medallion
7.	Champion Intermediate Cymbidium		Bronze Medallion
8.	Champion Miniature Cymbidium		Bronze Medallion
9.	Champion Paphiopedilum		Bronze Medallion
10.	Champion Odontoglossum/Oncidium		Bronze Medallion
11.	Champion Phalaenopsis		Bronze Medallion
12	Champion Cattleya		Bronze Medallion
13.	Champion Dendrobium		Bronze Medallion
14.	Champion Australian Native		Bronze Medallion
15.	Champion Genera Not Yet Listed		Bronze Medallion
16.	Champion Species		Bronze Medallion
17.	Champion Seedling		Bronze Medallion
18.	Best White Standard Cymbidium		
19.	Best Red Standard Cymbidium		
20.	Best Pink Standard Cymbidium		
21.	Best Green Standard Cymbidium		
22.	Best Yellow Standard Cymbidium		
23.	Best Brown Standard Cymbidium		
24.	Best Any Other Colour Standard Cymbidium		
25.	Best Three For Colour Standard Cymbidium		
26.	Best Decorative Standard Cymbidium		
27.	Best Seedling Standard Cymbidium		
28.	Best Specimen Standard Cymbidium		
29.	Best White Intermediate Cymbidium		
30.	Best Red Intermediate Cymbidium		
31.	Best Pink Intermediate Cymbidium		
32.	Best Green Intermediate Cymbidium		
33	Best Yellow Intermediate Cymbidium		
34.	Best Brown Intermediate Cymbidium		
35.	Best Any Colour Intermediate Cymbidium		
36.	Best Three For Colour Intermediate Cymbidium		
37.	Best Decorative Intermediate Cymbidium		
38.	Best Seedling Intermediate Cymbidium		

39. Best Specimen Intermediate Cymbidium
40. Best White Miniature Cymbidium
41. Best Red Miniature Cymbidium
42. Best Pink Miniature Cymbidium
43. Best Green Miniature Cymbidium
44. Best Yellow Miniature Cymbidium
45. Best Brown Miniature Cymbidium
46. Best Any Other Colour Miniature Cymbidium
47. Best Three For Colour Miniature Cymbidium
48. Best Decorative Miniature Cymbidium
49. Best Seedling Miniature Cymbidium
50. Best Specimen Miniature Cymbidium
51. Best Species Cymbidium
52. Best Exhibition Type Cattleya Alliance (C.L.B.S. Only)
53. Best Cluster Type Cattleya (C.L.B.S. Only)
54. Best Novelty Type Cattleya (C.L.B.S. Only)
55. Best Novelty Cluster Type Cattleya (C.L.B.S. Only)
56. Best Cocktail Type Cattleya (C.L.B.S. Only)
57. Best Seedling Cattleya (C.L.B.S. Only)
58. Best Specimen Cattleya (C.L.B.S. Only)
59. Best Species Cattleya (C.L.B.S. Only)
60. Best Intergeneric Cattleya (Must include one C.L.B.S.)
61. Best Intergeneric Cattleya Seedling (Must include one C.L.B.S.)
62. Best Paphiopedilum - Standard Hybrid
63. Best Paphiopedilum - Novelty Hybrid
64. Best Paphiopedilum - Seedling
65. Best Paphiopedilum - Species
66. Best Phalaenopsis - Standard
67. Best Phalaenopsis - Novelty
68. Best Phalaenopsis - Seedling
69. Best Phalaenopsis - Species
70. Best Odontoglossum/Oncidium Alliance - Hybrid
71. Best Odontoglossum/Oncidium Alliance - Seedling
72. Best Odontoglossum/Oncidium Alliance - Species
73. Best Australian Native Epiphyte - Species
74. Best Australian Native Epiphyte - Hybrid
75. Best Australian Native Terrestrial - Species
76. Best Australian Native Terrestrial - Hybrid
77. Best Australian Native Seedling
78. Best Dendrobium (Not Australian Native) - Hybrid
79. Best Dendrobium (Not Australian Native) - Seedling
80. Best Dendrobium (Not Australian Native) - Species
81. Best Zygopetalum Hybrid
82. Best Zygopetalum Seedling
83. Best Zygopetalum Species
84. Best Orchid Not Otherwise Classified - Hybrid
85. Best Orchid Not Otherwise Classified - Seedling
86. Best Orchid Not Otherwise Classified - Specimen
87. Best Orchid Not Otherwise Classified - Species

NOTES FOR WINTER SHOW 27th 28th JULY 1991

R.A. Hill Perpetual Trophy

Awarded at the Winter Show For the Champion Intermediate Cymbidium.

The winner shall receive a keeper medallion in lieu.

STATE BANK OF SOUTH AUSTRALIA PERPETUAL TROPHY

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

FOR SCHEDULES 18 to 87 INCLUSIVE

A certificate and \$5 will be awarded for first placing in each of the Open, First and Second Divisions.

A certificate only will be awarded for second placing in each of the Open, First and Second Divisions.

SPECIMEN CYMBIDIUM

It is expected that a plant to be considered as a specimen shall carry at least five spikes of flower.

SEEDLING

A seedling orchid is one which is flowering for the first time. The status of seedling is retained for the flowering season in which it first flowered. There is no minimum flower count. Judging will be on flower quality.

STAKING CYMBIDIUM SPIKES

To be eligible for judging, Cymbidium spikes must not be tied above the bottom flower on the spike.

ADVENTURES WITH ORCHIDS

by Keith Northcote

At the March meeting members were treated to viewing two most unusual native orchids. The smaller of the two, grown by Rosalie Moore was Saccolabiopsis armitii. This small epiphyte is endemic to the drier types of rainforest in eastern Queensland from near Bundaberg north to the Iron Range. It is distinctive with its tiny yellowish green flowers, and in cultivation is best grown on weathered hardwood or cork as was Rosalie's plant. The two well flowered racemes needed to be seen through a magnifying glass to be appreciated.

On the other hand the plant of John Nicholls was large and carried three well flowered racemes that at a casual glance looked like anything but an orchid, perhaps like some dried gramineous arrangement!

But on closer inspection the orchid characteristics of the flower were apparent. Rejoicing in the name "Rattlesnake Orchid" Pholidota imbricata which rattles it's racemes in the breeze, is a robust plant. It grows in clumps on trees or rocks from Cape York to Townsville, Queensland, but is also found in New Guinea, Indonesia, Malaysia and Southern China. This easy to grow orchid can be grown in a pot or a basket as was John's plant, provided the the mix is coarse and open. Being a cold sensitive plant it must have heat during our cold souther winters (minimum temperature of 10c)

Our thanks to Rosalie and John for letting us all the results of their adventures in growing unusual orchids.