



April 1998

The South Coast Orchid Club Inc. Gazette

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Next meeting of the South Coast Orchid Club will be held at
8pm. on

April 14th 1998, at the Calvary Lutheran Church,
Windsong Crt, Morphett Vale.

The Guest Speaker will be Ray Willsmore from Willsmores
Begonia farm. The plants from this Nursery are now being
eagerly sought after by collectors all over Australia, New
Zealand and England.

Members wishing to show plants are reminded that they need
to be benched by 7-45., with your name beneath the pot, for
judging to commence.

All Members are welcome show plants.

Anyone willing to help set-up the chairs and trestles please be
at the Hall by 7pm.

The Daytime group will visit Willsmores Begonia Farm (map
on page 8) on 16th April. Please bring your lunch and meet at
the Farm at Blockers Road, Myponga at about 12-30. All
welcome. Anyone having difficulty with transport please ring
Lesley on 82934307.

Autumn Show Dates

South Coast:

4th - 9th May at Colonnades

Shopping Centre.

Affiliated Societies Meetings for April

2nd OCSA Trevor Jacob Growing Cymbidiums

9th Gawler Jan Asser Floral Art

15th Orchidaceous D. & P. Harmer Hot House Orchids

16th NEDOS Iain Kilpatrick Growing Cattleyas

19th Murray Darling Slide Program

19th Riverland Visit to Sunraysia Orchid Club

19th Sunraysia Visit from Riverland Orchid Club

24th Pt. Lincoln Ray Rawlins Orchid Fertilizing

26th Murray Bridge Rob Smith How to flower your
Cymbidiums

**The Affiliated Societies Social Day will be held on the 18th
October 1998 at the Thebarton Reception Centre, Cnr.
August Street and South Road, Thebarton. Hosted by the
South Australian Orchidaceous Society Inc. More details
later.**



Daytime Group

On a rather nice warm day Lesley welcomed about 20 members to the meeting. After general business it was over to Ron Parish who had intended to show us a visionally exciting program on the computer monitor. However, not to be, somewhere along the line damage had been done. Ron then told us what he had intended to show us and also gave tips and advice on computers, cameras and of course the genus Paphiopedilum.

The bench had fewer plants than usual due to the Royal Garden Show at Wayville. Eva Soar benched a rather nice mauve Cattleya and Bill Fisher showed two eyecatching Zygopetalums.

The afternoon concluded with a cuppa.

Reminder

Subscriptions for 1998 are now overdue. If you have not paid this will be your last Gazette.

Orchid Spectacular at Collectors Corner

The Club is organising this weekend from the 13th - 16th August, cost \$300 per head for bed, bus & breakfast. Open to anyone.

If you are interested please make sure Lesley on 82934307 has your name
Deposit of \$50 required by 30/4/98.

Murray Bridge

Lesley is organising a visit to the Murray Bridge Winter Show and Neutrog on July 12th. Cost is \$15 a head. More details from Lesley. Phone number above.



Colonnades Autumn Show

Put-in for the Autumn Show is between 9-30 and 12 noon on Sunday the 3rd May. Entry to the area will be down the side of the Tavern. The Show will be on the carpeted area upstairs. (Same as last year).

Plants will be Judged from 12noon. (A light meal will be provided for helpers). Stewards will be there to assist in taking plants and placing in the correct class for Judging.

There will be only 1 display and this will be arranged by the Committee. Plants will be Judged before being put in the Display.

Members are requested to please bring a container to display any of your plants with pendulous spikes.

Assistance will be required for typing of place cards, accepting plants and assistance to the Judging panels.

If you can help please advice Don or Jane Higgs at the next meeting or by phone.

Labels

When showing plants at Monthly meetings could you please make sure that the plant name is clearly visible. This can be achieved by putting the name on a label on a leaf, on a florists trident or on one of the rather large labels that are available.

Rob's Rules from WWW

1. There is always room for one more orchid.
2. There is no rule 2
- 2a. When there is insufficient credit to buy more orchids, obtain more credit.

Number 1 sounds very familiar to me. Ed

*Oncidium flexuosum**

by Rosalie Moore

On the Second Division Bench Mr and Mrs Thompson showed this species. The small dainty flowers are very attractive.

Oncidium flexuosum is wide spread in the eastern part of Brazil, in the north, as well as the south, growing epiphytically, often in swampy situations in hot humid lowlands.

It is also known to grow in Argentina and Paraguay.

The plants produces the small dancing lady flowers on long wiry and slender scapes with branching spikes. The flowers are yellow, sepals and petals spotted with red/brown. The nicely shaped lower sepals or skirt is connate**. It also has a very small yellow pollen cap.

Oncidium flexuosum is one of the *Oncidium* family that will grow into a specimen plant. When seen it shows off extravagant spikes of flowers with hundreds of blooms.

The cultivation can be in a glasshouse or outdoor conditions. Our climate here lends itself quite well to being outdoors, usually hung up under shade-cloth. In frost areas indoor cultivation might be needed.

The plant has a climbing habit in which the plant steadily advances upwards each year. Something substantial to hold the plant is necessary. A piece of dowel inserted in the pot and the small plant tied to it helps the plant establish on its way to being a specimen plant.

The rhizomes often have two new growths appearing at the same time as the rhizome is producing its flower spikes. Also new roots appear at this time. The roots of *Oncidiums* are much the same as other epiphytes with a proportion of free aerial and the remainder used in anchorage.

In summer, when growing, plenty of water is needed to keep the new growths growing. Fertilising should be the same as the genera you are growing them with. My plant is growing above the *Cymbidiums* so has the same fertiliser as them. As the flower spikes elongate the plant is lowered on a longer hanger, so it gets more humidity from the extra spraying down at night.

I find it hard to get my plant to a meeting as it flowers in December/January, when there

are no meetings.

We often see plants of *Oncidium* *Kauilani* on the bench, another small flowered one, but this one is pink. *Kauilani* has two species in it :-*Oncidium flexuosum* and *ornithorhynchum*, but does not have the growth habit of *flexuosum*.

Kauilani was shown as being registered in the first Sanders book in 1940.

* *Oncidium flexuosum* is retained as the horticultural recommended name for registration purposes even though *Oncidium camiciferum* is the botanically correct name for this species.

**connate: united; twin; having similar organs joined together at their bases.

I nteresting Info.

Cattleyas differ from *Laelias* in the number of pollinia. Pollinia are the masses of waxy pollen or coherent pollen grains found in the anthers of most orchids. Anthers are the part of a stamen containing the pollen or the top part of the column. *Cattleyas* have 4 pollinia and *Laelia* 8.

However, many of the criteria for differentiating between plants are merely subjective. In fact we know there are many exceptions to our rules.

Cattleya dormanniana may be considered a member of the genus *Laelia* because of its 8 pollinia but, 4 of the 8 are extremely rudimentary so we consider the plant to only have 4.

Who'd want to be a Taxonomist?

H int

Wondering how to get rid of those slugs and snails that never seem to eat the snail bait only the Grand Champion at the forthcoming Show? Put a few lettuce leaves around the place and check before you retire for the night. We have been quite surprised at how many slugs we've caught and we didn't think we had many.

Cymbidium Spicy Dream 'Easter Velvet' by Helmuth Gerber

(Mini Dream 'Irma' x Peter Pan 'Greensleeves'4N)

It is one of only two flowering seedlings of a cross made in 1985. The first was a huge copy of Peter Pan (4"- 100mms) of heavy substance but died due to rot whilst still in flower in February.

The cross produced only about 12 seedlings of which some died. Growth habit ranges from cocktail plants to miniatures and the two flowering ones with large bulbs and very broad leaves. After 'Easter Velvet' flowered I decided to repeat the cross. The result is just as disastrous as the first one : two pods, one empty and the second one produced less than 10 plants, none of those are of flowering size yet.

Note: Mini Dream 'Irma' is a colchicine treated seedling but it is doubtful whether it is a true tetraploid. Besides being a beautiful golden pure colour Mini/Inter, winner of many Winter Shows and a reliable flower machine as well as a poor breeder, there is something very unique about it!

'Irma' produced distinct Miniatures and Intermediates on the same plant, disregarding any annual fluctuations and size of the various divisions, like being half diploid and half tetraploid. I have kept only the larger type divisions.

That is something for the experts to think about.

'Easter Velvet'

It is truly 'One of a Kind'! Normal flowering time is April (Easter) but can be as early as January/February. (Subject to bud drop and spike rot) as well as August. During the hot and warmer months the flowers are yellow/green with red overlay and the lip is almost solid red velvet, size about 65mm, but in winter flowers are much larger, 75mm, colour is light green and the lip is dotted. It also has a better filled in shape. It's perfume is exquisite, lasting from early in the morning til late at night, whether it's warm or cold. The perfume is also stronger during the cooler months, even on near dead flowers.

Another feature of 'Easter Velvet' is its ability to produce up to 4 spikes to a bulb and spiking again on last years flowering bulb.

Why on earth, you may ask, register a single

orchid ?

Although the chances are slim, seeing any of the remaining seedlings of the first cross ever flowering and similar chances with the repeating cross, as well as many futile attempts in the past to breed with 'Easter Velvet' I finally succeeded with Tracy Redaway 'Sunkist', the well know mid-season flowering yellow standard. (Seeds galore)

Persistence will reward with success!

Out in the Cold by Bill Clark

Now here is a nice seedling. The label shows a beautiful inflorescence. It's called a Vuylstekeara. "Will this grow cold?", you ask. "Why sure", answers the salesperson as he/she swiftly locks your money safely away in the till.

Home you go with the new wonder plant to find a suitable spot for it. You don't have a glass-house, but then why do you need one - it grows cold anyway! As the winter approaches you move it to the warmest, most sheltered position and even bring it indoors at night. You discover that night-time is often warmer than outdoors in the day-time. Not to worry - it will grow anyway - and it does. With all your TLC the plant sends up a new shoot - it's on it's way! It may only be a small growth, but all is well, it does grow in the cold! Will it flower? You wait and wait - maybe next year it will do better. Another year, another new growth, maybe it will flower soon. Three years go by - some growths, yes - flowers, no. Have you been had? Well, no, you did ask whether it would grow cold, the answer was "yes" and it did. Where then did you go wrong? What if you tried a new approach? Cyms grow cold, so do Zygos and Aussie Dens.

Now here is a nice seedling. The label shows a beautiful inflorescence. It's called a Schoenorchis. "Will this grow cold with my cyms? "Aw, not very well, it really needs a glasshouse, not a heated one mind, although it would do better with a little heat, but it will grow cold.

Visitor:- How do I get rid of ants in my shade-house?.

Ed:- Try Lawn Bombs. Seems to keep them away for longer than anything else we've tried.

*

World Wide Web:- Are Phragmipediums difficult to grow and bloom?

Venger's Orchids:- If you can grow Paphiopedilums you should be able to grow almost all the Phrags.

*

WWW:- What would be a good choice as a first Phragmipedium?

Venger's Orchids:- *Phragmipedium schlimii* is a good starting plant as are all of *schlimii* progeny.

*

SCOC Member:- When do you use Blossom booster on your Paphiopedilums?

Ron Parish:- We've got 5 different types of fertiliser, so once every 5 weeks, we alternate them, because there's always something flowering, so it doesn't seem to matter.

*

SCOC Member:- On Paphs again. Lovely plant when does it flower?

Ron Parish:- I do believe that a lot of plants are triggered by temperature and light. So if you've got it in a place where the light and temperature are uniform the plant is waiting for a trigger. Of course it may be a plant that's not going to flower anyway and we've all got some of those.

*

SCOC Member:- What's the difference between a Standard Paph and a Novelty.

Ed- In a Standard the Judges are looking for a flower 'symmetrical in form and circular in outline. General appearance to be concave rather than flat or reflexed at the edges'. i.e a rounded filled in flower. A novelty is one that doesn't fit in the above criteria, it's spiky.

Tyre crumb Mixture

WWW:-Cherie Jemsek wrote:-

"Has anyone found a source for this tyre crumb mixture Stan Gordon Mentions in the November issue of Orchids? Please share it."

*Rod:-*For whatever it's worth, there is nothing magical (or even special) about growing in such a mix. Nearly any inert and non-toxic material can be used as a media for orchid growing or as a filler in other mixes. We ourselves, and just for the fun of it, have used glass marbles, broken windshield glass, plastic drywall anchors and even cut up plant tags.

The key, as with any media, is that it must provide the correct amount of drainage and air circulation, and watering needs to be adjusted to account for the media's particular properties. Rather than spending a lot of time and money hunting for ground-up tyres, you'd likely do just as well browsing through your home or the shelves of a hardware store for suitable material. Ask for permission before you walk away with your child's leggo collection.

*

A request on Ed's answering machine:-"How and where do I grow my *Dendrobium Delicatum*?"

Ed:- My *Delicatum*s grow with my *speciosum*s next to the *Cymbidium*s. They are under shade-cloth and get the morning sun and afternoon shade. In summer they get watered about every other day but in winter its up to the elements. The potting mix is medium bark and I must admit to the fertilising being a bit hit or miss, but they flower well.

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QUESTIONS CAN BE FORWARDED TO HELEN 82986689 OR SEE ME AT THE MEETINGS.

MARCH

MONTHLY FLORAL COMPETITION RESULTS

OPEN DIVISION

Aust.Nat.Epi:Species	<i>Den. bigibbum</i>	K. Northcote	3
Aust.Nat.Terr:Hybrid	<i>Den. Trunkfish</i>	P. & G. Flavel	3
Inter. Cymbidium	Spicy Dream	H. Gerber	3
Mini. Cymbidium	Peter Pan	H. Gerber	3
	Minuet	H. Gerber	2
Std. Cattleya	Lc. Mem. Sangah Chit x Blc. Toshie Aoki	R. & B. Wilson	3
	Lc. Hertha	R. & I. Parish	2
	Bc. Marcella Koss	R. & I. Parish	1
Cluster Cattleya	C. Fitz Eugene Dixon	C. & H. Edwards	3
	C. Kew	C. & H. Edwards	2
Nov. Cattleya	C. Valentine Day 'Susie'	K. Northcote	3
	C Valentine Day 'Belinda'	D. Biebrick	2
	C. Valentine Day 'Lisa'	D. Biebrick	1
Cocktail Cattleya	Lc. Mini Purple	P. & G. Flavel	3
Other Laeliinae	Ctna. Hunabu Fairly Flare	P. & G. Flavel	3
	<i>Otaara</i> Krull Smith	C. & H. Edwards	2
Miscellaneous	Epi. Noosa Gold	D. Biebrick	3
	Epi. Orange Glory	D. Biebrick	2
Nov. Paphiopedilum	<i>victoria-mariae</i> x Adelaide Polish	R. & I. Parish	3
	Clementine H. Churchill x <i>sukhakulii</i>	R. & I. Parish	2
	<i>callosum</i> x Mario Palmieri	R. & I. Parish	1
Species Paphiopedilum	<i>moquettianum</i> x self	D. Biebrick	3
Odont/Oncidium Alliance	Hwra. Mary Eliza	M. & R. Bray	3
Species	<i>C. bowringiana</i>	R. & B. Wilson	3
	<i>Enc. cochleata</i>	R. & I. Parish	2
	<i>C. bicolor</i>	R. & I. Parish	1

FLOWER OF THE DIVISION
C. Valentine Day grown by Keith Northcote

FIRST DIVISION

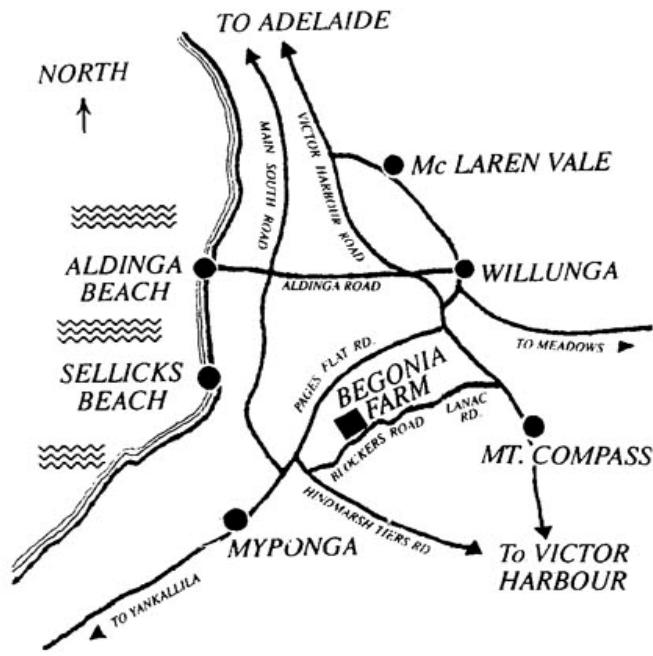
Aust. Nat. Epi. Species	<i>Cadetia taylori</i>	D. &	
Std. Cattleya	Lc. Brierley's Ferry 'Razzamatz'	I. Attenborough	
		H. Herrmann	3
Nov. Cluster Cattleya	<i>C. bowringiana</i> x <i>C. Claesiana</i>	D. &	3
		I. Attenborough	
Other Laeliinae	Slc. Galaxy Belle x Epc. Vienna Woods	H. Herrmann	3
Nov. Paphiopedilum	Meon x <i>purpuratum</i>	H. Herrmann	3
	Euryale x Pop Monkhouse	H. Herrmann	2
	Claire de Lune	H. Herrmann	1
Zygopetalum	Helen Ku 'Deb'	B. Fisher	3
	Artur Elle 'Essendon'	B. Fisher	2
	Warringal x Zcx. Elfin Jade	D. & J. Higgs	1

FLOWER OF THE DIVISION:
Lc. Brierley's Ferry grown by Helmut Herrmann

SECOND DIVISION

Inter. Cymbidium	(Kurun x Carikhyber) x Peter pan	S. Ng	3
Mini. Cymbidium	Golden Elf	S. Ng	3
	Blc. Toshie Aoki x Blc. Erin Kobayashi	A. & V. Thompson	3
Miscellaneous	Epi. Lavender Lady	J. Dudley	3
	Epi. Unknown	M. Smith	2
	Epi. Ibaguense	N. Gitsham	1
Odont/Oncidium Alliance	Onc. Gower Ramsey	J. & P. Beasley	3
Species	<i>Onc. flexuosum</i>	A. & V. Thompson	3
Vandeous	Mokara Luenberger Gold	J. & P. Beasley	3
Zygopetalum	<i>mackayi</i> x Zgna. Dynamo	W. & R. Clark	3

FLOWER OF THE DIVISION
C. Mokara Luenberger Gold grown by Pam & John Beasley



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 PUBLICATION No P.P.53.9516/00003
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