



# THE SOUTH COAST ORCHID CLUB GAZETTE

Affiliated with  
The Australian Orchid Council  
The Orchid Club of  
South Australia Inc.

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1986 SUBSCRIPTIONS ARE NOW DUE  
SINGLE \$ 9.00 AND COUPLES \$ 12.00  
YOU MUST BE FINANCIAL TO BENCH PLANTS  
TO RECEIVE THE GAZETTE  
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★ NEXT MEETING - 8TH APRIL 1986 ★

THE NEXT CULTURAL MEETING WILL BE HELD AT THE LUTHERAN CHURCH HALL, WINDSONG COURT, CHRISTIES DOWNS ON TUESDAY 8TH APRIL 1986.

BENCHING TO BE COMPLETED BY 7.45PM.

PLEASE BRING A PLATE OF SUPPER

THIS MEETING WILL TAKE THE FORM OF A 'WORKSHOP', PRACTICAL DEMONSTRATIONS WILL TAKE PLACE, OTHER TOPICS WILL HAVE COLOURED SLIDES TO CONVEY THE MESSAGE, THE COMMITTEE IS CERTAIN THAT THERE WILL BE SOMETHING OF INTEREST FOR EVERYONE AND EVERYONE SHOULD LEARN SOMETHING. IT ALSO GIVES A MEMBER WHO HAS A PROBLEM PLANT TO BRING IT ALONG AND THROUGH DISCUSSION MAY OBTAIN THE ANSWER TO THAT PROBLEM.

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*It is with sorrow that we note the passing of one of our members' Mrs Ray Jones, Although Ray may not be well known to most of our members, he and his late wife always had the club in their minds and it was only through Ray's employment that we have not seen more of him. Our thoughts are with you Ray at this time*

**ORCHIDS 86:-** Time is fast approaching for the conference that is being held in Adelaide. Your Committee is anxious to find out if any of our members would be prepared to take in a visitor for the conference. We now have in the Townsville Orchid Society a sister club, and the thought was there should be anyone who could assist in this matter would they please contact Terry Howard who then would offer the proposition to the Townsville Club. Often long lasting friendships are made in this way. CAN YOU HELP?



At the monthly cultural meetings it is hoped that a new segment will be introduced 'PREPARING YOUR PLANTS FOR THE SHOWBENCH' in past years there has been one meeting set aside for plant preparation, but as we believe this to be an on going thing we believe a few minutes each month will be a benefit to all.



## NEW COMMITTEE APPOINTMENTS FOR 1986

At the March committee meeting, Mrs Brenda Lynch. Asked the committee to allow her to step down, from her position of Vice President. Allowing her to concentrate on the duties of Registrar of Judges. The committee agreed, and then elected two Vice Presidents. Mr. W. Farquhar, Mr. G. Spear.

This left two vacancies on committee. Under clause 11b of the Constitution of the Club, members can be invited to join the committee. Mrs Trix Anderson, and Mr Hans Pankoke, were approached, and have agreed to become committee members. They were duly elected to committee.

Your new Committee is now:-

President, Mr. Malcolm Mangelsdorf.

Secretary, Mr. Terry Howard.

Treasurer, Mr. Lewis Moore.

Senior Vice, President Mr. Wayne Farquhar.

Junior Vice, President Mr. Geof Spear.

Show Marshall, Mr. Stephen Monkhouse.

Registrar of Judges Mrs. Brenda Lynch.

Committee Members. Mr. Ray Goodall. Mr. Tony DeIonno.

Mrs. Trix Anderson. Mr. Hans Pankoke.

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The other night at the Orchid Club of S.A.'s meeting one of our members had an attractive 'cattleya' type flower seeking it's identification, and it was not until Syd Monkhouse was approached that the name *Schomburgkia* came as the name for the genus.

*Schomburgkia* is a small genus of epiphytic orchids, endemic to Tropical America, very closely allied to the *Laelia*, it was established in 1838 by Lindley and named after Sir Robert Schomburg the German botanist who travelled frequently to Guiana and other regions of Tropical America where the *Schomburgkia* were to be found.

*Schomburgkia* are a strong growing orchid that can be grown with cattleyas as both like similar compost and treatment. however there are two distinct sections within the genus.

One *Laelia*-like in habit, usually having two leaves to each bulb, the bulbs are slender each end and swollen in the middle having long spikes with rather large narrow segmented flowers.

The other section, classified as *Myrmecophilas*, has cylindrical bulbs with three or four short thick leathery leaves from the apex the long spikes are often branched the flowers have short bracts and are more round.

Cultivation of the latter section differs from the former as more attention to the watering is necessary, water should only be applied whilst the roots are active, but after growth a long dry rest period with full exposure to light is required.

Today most regard the *Schomburgkia* as *Laelia*, however in "Sander's Orchid Guide, 1927 Edition" there is an excellent article, this also gives the lists of plants that represents the two sections. Some of the nurseries in their recent catalogues list plants of *Schomburgkia* so why not try one or two with your cattleyas?

Are you financial? If not this may be the last South Coast Orchid Club Gazette you receive.

these dates are a reminder for you for what's in store

APRIL 8TH	SCOC - CULTURAL MEETING, WORKSHOP
May 8th	OCof SA- Autumn Show, in conjunction with monthly meeting
MAY 13TH	SCOC - CULTURAL MEETING, BARRY BAILEY, NOVELTY CATTS.
JUNE 10T	SCOC - CULTURAL MEETING
JULY 8TH	SCOC - CULTURAL MEETING, SYD MONKHOUSE, GUEST
12-13th	OCof SA Winter Show, St Peter's Town Hall
19th	SCOC - Put In & Judging Winter Show, Colonnades.
21-26th	SCOC Winter Show Open to Public, Colonnades.
26 & 27th	Orchidaceous Winter Show, Thebarton Town Hall
AUGUST 13TH	SCOC - CULTURAL MEETING, JOHN SEIDEL, GUEST
September 5-13	OCof SA Spring Show, In conjunction with Royal Adelaide Show, Wayville.
	13th & 14th NOSSA Spring Show, Goodwood Orphanage Building.
	17th - 24th Orchids 86, as per Printed Programme.
SEPTEMBER 16TH	SCOC- <u>SPECIAL CULTURAL MEETING. NOTE CHANGE OF DATE</u>
20TH	SCOC- PUT IN SPRING SHOW PM COLONNADES
21ST	SCOC - SPRING SHOW JUDGING AM, OFFICAL OPENING PM
22 -27TH	SCOC - SPRING SHOW OPEN TO PUBLIC COLONNADES
Sep 29 - Oct 3	Orchidaceous Spring Show staged at Tea Tree Plaza
27	SCOC - TAKE OUT SPRING SHOW PM COLONNADES
OCTOBER 14TH	SCOC - CULTURAL MEETING - RON PARISH, GUEST
NOVEMBER 15TH	SCOC - K NORTHCOTE & W. FARQUHAR GUEST SPEAKERS AT CULTURAL MEETING
DECEMBER 9TH	SCOC - XMAS CULTURAL MEETING, DR FURNESS, GUEST

*These dates will be confirmed as the year progresses, so please watch for any alteration.*

## AUSTRALIAN EPIPHYTIC ORCHIDS

by Reg Shooter

### The Month of April:-

The weather should start to cool down this month. Remove any extra shading you placed over the shade house earlier in the year as soon as you feel the hottest weather has passed. DO NOT FERTILIZE YOUR DENDROBIUMS ANY MORE AFTER THIS MONTH UNTIL SPRING, This is the time of the year when growths are maturing and flower buds are being initiated. As the growths mature reduce the watering gradually, this does not mean cut out watering altogether, but just keep the compost nicely moist.

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### CATTLEYA CULTURE FOR APRIL

by Kel Staples

Quite a number of later cluster cattleyas are in bud, many decide to turn downward or move into awkward positions, staking at this stage is very beneficial to keep them upright.

Exhibition cattleyas are nearly all in sheath or in bud, occasionally mealy bug finds a comfortable home near the base of the sheath or flower stem. SPRAYS AT THIS TIME WILL DAMAGE THE FLOWERS, SO USE A DUST. Malathion will control them and other pests, but again KEEP THE DUST AWAY FROM THE BUDS.

Watering, as nights get cooler less water is required particularly those in the glasshouse without artificial heat. Do not let them dry out at this time but once a week watering is sufficient. If the compost is heavy, or with smaller particles of material, they hold the water so even 10 days apart watering will suffice.

Where heat is used this will dry the plants so twice a week watering may be needed. Once a fortnight add a small amount of fertilizer.

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### MONTHLY CALENDAR for CYMBIDIUMS

#### Month of April:-

Watch for those spikes they are very brittle,

Some growers recommend a lime rinse through the pots, to bring the compost back to a neutral Ph.

Foliar spray with a more even NPK ratio fertilizer, such as Nitrosol, Fish Emulsion etc., this could be the last month that you may be able to foliar spray as the spikes should be lengthening and even some could have buds out of the sheath.

Be on the lookout for spikes that need staking, only stake in the warmer part of the day when the spikes are pliable otherwise it could be disastrous and you could finish up with your precious spike in your hand.

Continue to repot seedlings as required, give them a chance to settle down before the cold weather set in and their growing cycle slows down, also it still is not too late to break mature plants. but be carefull not those in spike.

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Next month it is hoped that similar cultural notes on another two genera will be included in the gazette, these articles will be written by competent growers.

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There are approximately 20 species of *Miltonia*, several natural hybrids and numerous man-made hybrids. They are epiphytic, occasionally lithophytic, natives of Tropical and Sub-tropical America, distributed from Costa-Rica and Panama, through the Andes to Brazil, in Colombia and Ecuador.

The genus is a member of the sub-tribe *Oncidiinae*, closely allied to *Odontoglossums*, and consists of two groups; those from high elevations, sometimes called 'Pansy Orchids' for their large viola shaped flowers, and those from Brazil which are warmer growing species.

The flowers of the Brazilian species are usually green or yellow, barred or marked with brown, purple or magenta. Those from the Andes Regions are usually white or pink, with markings of crimson or magenta. In general *Miltonias* bear prominent pseudobulbs and thin textured leaves, the flowers are borne singly or multiflorous racemes from the base of the most recently formed pseudobulbs. The genus *Miltonia* has been extensively hybridized with others of the sub-tribe *Oncidiinae*, and now beautiful hybrids with the *Oncidium*, *Odontoglossum*, *Cochlioda*, *Brassia*, *Aspasia* and *Trichopilia* species can be obtained.

Two different stes of cultural conditions are required for *Miltonias* :-

Those from high elevations should be grown in shade with constantly moist and cool conditions. Plants should be repotted frequently to keep the compost fresh, as the roots will not tolerate stale compost.

The species from Brazil and other warmer areas do well treated like *Oncidiums* they can be grown in pots and baskets, or on tree-fern slabs.

*Miltonia Leucoglossa* exhibited by Adelaide Orchids, was the Registrar's choice at the March Cultural meeting, the well grown plant consisted of about a dozen pseudobulbs, and bore five spikes carrying a total of 14 flat, rounded 2"-3" rose-purple flowers.

*Miltonia Leucoglossa* is a natural hybrid between *Miltonia spectabilis* and *Miltonia candida*. It comes from Brazil and is autumn flowering.

*Miltonia spectabilis* bears one or two large flat flowers, sepals and petals creamy white, rose-flushed at their bases the lip is broad, rose-pink with deeper veinings, with a pale rose or whitish margin. *Miltonia spectabilis* var *Moreliana* has rather larger flowers of a deep rich purple colour, the lip veined with rose.

*Miltonia candida* bears 5 or 6 large flowers 3" or more across, sepals and petals chestnut brown tipped and marked with yellow, the lip is white with two purplish blotches on the disc.

It is apparent that *Miltonia Leucoglossa* on the bench, was a natural hybrid between *Miltonia candida* and *Miltonia spectabilis* var *Moreliana*, *Miltonia candida* giving the multiflowering habit and *Miltonia spectabilis* var *Moreliana* the beautiful rose-purple colour.

The plant is grown in a fir-bark and isolite compost, and given conditions as for *Odontoglossums*.

A truly beautiful orchid.

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To remain financial subscriptions must be paid by the April Cultural Meeting.

ARE YOU FINANCIAL?

MONTHLY COMPETITION

MARCH 1986

OPEN DIVISION

Mini Cym	Peter Pan 'Greensleeves' 4N	L & R Moore
Cattleyas	Bc Mt Anderson	John Nicholls
Miscellaneous	Milt Luecoglossa	Adelaide Orchids
	Ascda Sunburst 'Robgan' X Ascda Bonanza 'Supreme'	J Nicholls
	Milt Evergreen Premier 'Champagne Bubbles'	Adelaide Orchids
Novelty Paph	<i>stonei</i> X <i>appletonianum</i>	Adelaide Orchids
Phalaenopsis	Malibu X Elinor Schaefer	K H Northcote
	Puerto 'Princesa'	K H Northcote
Species	<i>Phal equestris</i> var <i>rosea</i>	John Nicholls

Division Flower of Month:- Milt Luecoglossa

Adelaide Orchids

FIRST DIVISION

Aus Native Epi.	Den Ellen	W & M Vaughan
Inter Cym	Dr Sharon Conrow 'Sunblest'	D & J May
	Valentine's Love 'Leanne'	V Rodgers
	Valentine's Love	D Biebrick
Mini Cym	Peter Pan 'Greensleeves'	J & P Lewis
Cattleyas	C Kew	D & J May
Novelty Paph	<i>sukhakulii</i> X <i>praestans</i>	Mr & Mrs R Goodall
	Harrisianum 'Balls'	R Parish
Species Paph	<i>jogjae</i>	R Parish
	<i>leucochilum</i>	R Parish
	<i>concolor</i> var <i>gigantum</i>	R Parish

Division Flower of Month:- Paph *jogjae*

R Parish

SECOND DIVISION

Aus Native Epi.	<i>Sarco ceciliae</i>	J McGrath
	<i>Bulb aurantiacum</i>	J McGrath
	<i>Den beckleri</i>	J McGrath
Cattleyas	Blc Heron's Ghyll 'Nigrescens'	B Wyly
Species Paph	<i>curtisii</i>	N Washington

Division Flower of Month:- Blc Heron's Ghyll 'Nigrescens'

B Wyly

REGISTRAR'S CHOICE March 1986:-

Milt Luecoglossa exhibited by Adelaide Orchids

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