



March 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

March 10th 1998, at the Calvary Lutheran Church ,
Windsong Crt, Morphett Vale.

The Guest Speaker will be Dr Eric Furness whose subject
will be the unusual and interesting Catasetums.

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 can show plants.

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

The Daytime group will meet at 2pm. Thursday 12th
February 1998 at South Brighton Community Hall, Dover
Square Reserve, Broadway, South Brighton. Ron Parish
will address the Meeting. His topic will be Paphiopediums.
All welcome.

Autumn Show Dates

South Coast:	3rd - 9th May at Colonnades
Shopping Centre.	
Gawler:	2nd - 3rd May
Orchidaceous:	20th May at Reception
Centre Cnr August St and South Rd Thebarton	
Gala Orchid Fair	9th - 10th May at Ballina
NSW	
NT Orchid Spectacular	30th -31st May, Darwin NT

Don't forget the 6th Asia Pacific Orchid Conference to be
held in Townsville from the 8th to 15th September.
Enquiries to :6th APOC, PO Box 83, Townsville, Qld 4810.

DAYTIME GROUP

On a rather pleasant afternoon Lesley welcomed everyone to the first Daytime group meeting for 1998. Apologies were received from Members on the sick list. Get well soon.

Lesley outlined the year's activities then invited Helen Edwards to Show slides and talk on Brisbane Orchid Conference and New Caledonia.

Lucky door prize winner was Harry Viney.

Helen won the Trifecta for the plants on the Bench. 1st Slc. Riffe 'Red December', 5 rather eyecatching red blooms, 2nd Blc. Pokai Tangerine x Yellow Imp, a concolor yellow with a very pleasant perfume, and 3rd Cirropetalum Daisy Chain.

The meeting concluded with the usual cuppa.

CULTURAL MEETING

For those of you who missed the February meeting it was quite different from our usual 'guest speaker'.

The knowledgeable panel of Members acquitted themselves very well with answers to questions that were fired at them from the floor of the meeting or from 'written requests'. I'm sure many of us now have the answers to those puzzling questions.

SUBSCRIPTIONS

Subscriptions for 1998 are now due.

Junior \$10

Single \$20 concession \$18

Joint \$25 concession \$22.50

SHOW DATES

All Show Dates for 1998 have not been confirmed, however, the following should be correct:

Autumn Show: 3rd - 9th May at Colonnades Shopping Centre. (Week prior to Mother's day)

Winter Show: 19th - 25th July at the Hub Shopping Centre, Aberfoyle Park, in a large Mall.

Spring Show: 21st - 26th September at Westfield Shoppingtown, Marion.

ORCHID SPECTACULAR

at Collectors Corner. Melbourne.

The Club is organizing a weekend bus trip to Melbourne. The cost is \$300 a head, this will include bus, bed & breakfast.

Proposed itinerary:

Thursday 13th: Leave Adelaide early
Arrive a Keysborough Motel in time for Dinner.

Friday 14th: After breakfast off to
Collectors Corner in time to get the bargains.

p.m Orchid Nursery tour

Saturday: Collectors Corner /

Orchid World

p.m Another Nursery

Sunday Arrive back in Adelaide

approx. 7pm.

\$50 deposit is required by 30/4/98

We are also going to **Murray Bridge** to view their Winter Show in July. Cost \$15 a head.

If you are interested in either trip please make sure Lesley Fenton has your name. 82934307

NEW MEMBER

With pleasure we welcome to the Club:
Mrs Lorna Herring of Christie Downs.
Good Orchid Growing

(Continued on page 3)

FACT and FICTION

At the December Meeting Helmut Herrmann showed us a cymbidium growing in horse manure. Of course there were a few wise cracks but all well answered. Members were assured that it wasn't necessary to put miniature cym. in Shetland pony manure, standard cym. in Draught horse droppings, Showbench orchids in thoroughbred manure and whites in manure from Greys etc.

It has now come to my notice that the Orchid of the Night for the December Meeting in Burnie Orchid Society, Tasmania was:

Cymbidium Little Beauty 'Ace of Spades' grown in a 250mm pot.

Color : **Deep Brown.**
Potting Mix: **Straight horse manure.**
Fertilizer: **None, apart from the manure.**
Watered: **Every second day all year.**
Owned by: **Rex & Lyn Johnson.**
Plant bought: **from Simon Lenkic Orchids in Adelaide.**
No comment. Ed



MY EXPERIENCES WITH GROWING ORCHIDS IN HORSE MANURE

by Bernadette Campbell member of the Orchid Society of Western Australia Inc.

My interest in manure as a growing medium was first aroused by an article in 'Orchids Australia', June 1990 issue. To me the article made the ease of growing *Cymbidium* orchids unbelievable. I had obtained my first three orchids in 1989, 2 cymbidiums and *Dendrobium kingianum*, and proceeded to kill off one cymbidium while the other struggled along. I had even added a bit of soil to the chips as I couldn't see how the poor plant could survive with only

bits of wood to live in! When my *cymbidium* flowered I was hooked by 'The Bug' and my collection grew rapidly.

A second article appeared in 'Orchids Australia', December 1992, written by Nic van den Bosch, the first man in Scottsdale, Tasmania to grow his orchids in manure, and so I decided to try it.

As I live in the South West and have two friends who have orchids it was very easy for me to obtain horse manure. The first year I put three plants in the medium mixed with foam beads and chips for drainage. The plants grew normally but nothing spectacular happened. The next year I increased the number of plants and found small plants and backbulbs adapted to the medium quicker than larger mature plants. I also discovered it was better to use chunks of foam as drainage, as the chips stayed too wet, and added perlite to the horse manure and foam beads.

Another point, I found it was better to collect the manure myself as helpers don't realize the importance of collecting it without soil. I use a pair of rubber gloves and collect the manure from the paddocks, preferably after the dung beetles have broken it down. I then sieve it through a wire grind placed on top of a barrow and store it in cardboard boxes until needed.

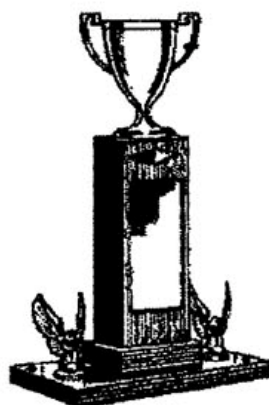
Nic van den Bosch (Dec. '92) suggests that with good culture and manure, fungicides and pesticides should not be needed. Maybe because Tasmania has a cooler climate or maybe because my orchid culture is not good enough, but after putting all my orchids in manure I lost several plants with rot, had a two spotted mite infestation and lots of worms chomping through the manure breaking it down too quickly. Some of the biggest worms I've ever seen can be found in my orchid pots. Consequently this year I've reverted back to using a fungicide plus Disyston 50 insect granules. I also feed my plants with a variety of weak applications during the growing season plus hoof and horn and Nutricote during Winter. I let my plants partially dry between waterings, once a week for flowering orchids under cover during Winter while the shade house looks after itself, increasing to every 2nd day during the Summer months. I also check the manure in the pots every 3 months and top up with manure if it has subsided.

The best thing about horse manure is repotting - if the plant is partially dry, it comes out of the pot easily and most of the manure falls away, it is then a simple exercise to strip off old roots without damaging the new ones. Up to now I've repotted every year but am experimenting with leaving a number of plants for 2 years before repotting. I've also stopped using foam beads as they fly around everywhere and now only mix the horse manure with perlite. Old manure from orchid pots makes an excellent mulch for the vegetable and flower gardens. Overall all my orchids are reasonably healthy

with good roots. I had some lovely flowers this year and look forward to a good flowering in 1998.

During the past 2 years I've introduced my sister Rosemary to horse manure culture and if you drive past a certain paddock in Margaret River you may see the two of us gathering the next bagful.

(Editors note from the WA Orchid Bulletin January 1998. Bernadette's experiments seem to be paying dividends for her, judging by the lovely Cymbids. we've seen on the Show Bench).



AGGREGATE POINT TROPHY WINNERS

Steven Gambell Trophy
Australian Native Terrestrials
L. & R. Moore Trophy
Australian Native Epiphytes
Glenn Forest Trophy
Paphiopedilum species
John Leeder Trophy
Odontoglossum Alliance
A.O.C. Trophy
State Bank Trophy
Most points at Shows

Malcolm Tiggeman

Rosalie Moore
Ron & Irene Parish

Helmut Herrmann

Ron & Irene Parish
Moss & Rosemary Bray

AGGREGATE POINT WINNERS OPEN DIVISION

Malcolm Tiggeman

Rosalie Moore
Ray & Trix Anderson

Australian Native Epiphyte Species
Australian Native Terrestrial Species
Standard Cymbidium
Australian Native Epiphyte Hybrid
Australian Native Terrestrial Hybrid
Vandeous

Helmuth Gerber	Intermediate Cymbidium
	Miniature Cymbidium
Beryl & Richard Wilson	Standard Cattleya
	Novelty Cluster Cattleya
	Species
	Other Laeliinae
Chas Amee	Novelty Cattleya
	Dendrobium
Peter & Geraldine Flavel	Cocktail Cattleya
	Odont/Oncidium Alliance
	Zygopetalum
Don Biebrick	Miscellaneous
	Standard Paphiopedilum
	Novelty Paphiopedilum
	Species Paphiopedilum
Moss & Rosemary Bray	Phalaenopsis

FIRST DIVISION

Ron & Irene Parish	Novelty Cattleya
	Novelty Cluster Cattleya
	Other Laeliinae
	Novelty Paphiopedilum
	Species Paphiopedilum
	Odontoglossum & Oncidium Alliance
	Species
Don & Jane Higgs	Australian Native Epiphyte Species
	Zygopetalum
Bill Fisher	Australian Native Epiphyte Hybrid

SECOND DIVISION

Peter & Lesley Fenton	Species
Norm Gitsham	Miscellaneous
John & Pam Beasley	Vandaceous
Silvester Ng	Intermediate Cymbidium
	Miniature Cymbidium
Murray Boulderstone	Zygopetalum
Norm Woodend	Standard Cymbidium
Bill & Ruth Clark	Australian Native Epiphyte Hybrid
Gerald & Mina Voskamp	Australian Native Terrestrial Hybrid
Helmut Herrmann	Australian Native Epiphyte Species
	Standard Cattleya
	Novelty Cattleya
	Novelty Cluster Cattleya
	Standard Paphiopedilum
	Novelty Paphiopedilum
	Species Paphiopedilum
	Odontoglossum/ Oncidium Alliance
	Phalaenopsis

FEBRUARY MONTHLY FLORAL COMPETITION RESULTS SECOND DIVISION

Nov. Cattleya	C. Summer Star x <i>forbesii</i>	N. Gitsham	3
Miscellaneous	Epidendrum	G. & M. Voskamp	3
	Epi. Lavender Lady	J. Dudley	2
	Epidendrum	N. Gitsham	1
Odont./Onc Alliance	Milt. Goodale Moir "Golden Wonder"	S. Willcox	3
Species	<i>Onc. flexuosum</i>	A. & V. Thompson	3
Vandeous	*Note Name Mokara Luenberger Gold	J. & P. Beasley	3
Zygopetalum	<i>Z. (crititum x intermedium)</i> x (Helen Ku x Self)	A. & V. Thompson	3

FLOWER OF THE DIVISION:

***Mokara LUENBERGER GOLD* grown by John & Pam Beasley**

Mokara Luenberger Gold is a crossing of *Mokara Khaw Phaik Suan* and *Vanda Kultana Gold*. It was registered by Kasem Boonchoo, Kasem Boonchoo Nursery, Bangkok, Thailand in 1991. So a fairly recent registration.

John & Pam's beautiful plant is grown in a heated glasshouse in large bark and is watered daily.

FIRST DIVISION

Std Cattleya	Blc. Tribute 'Independance Day'	H. Herrmann	3
	C. Hawaiian Wedding Song	D. & I. Attenborough	2
	Lc. C. G. Roebling	D. & I. Attenborough	1
Nov. Cattleya	C. Interglossa	H. Herrmann	3
Miscellaneous	Angrathes Grandalena	H. Herrmann	3
Nov. Paphiopedilum	Claire de Lune	H. Herrmann	3
	<i>primulinum</i> x <i>Lebaudyannum</i>	H. Herrmann	2
	<i>primulinum</i> x <i>barbatum</i>	H. Herrmann	1
Species Paphiopedilum	<i>parishii</i>	H. Herrmann	3

FLOWER OF THE DIVISION:

***Paphiopedilum CLAIRE DE LUNE* grown by H. Herrmann**

OPEN DIVISION

Aust.Nat.Epi:Hybrid	Den. Hilda Poxon	D. Biebrick	3
Inter. Cymbidium	Mini Dream x Peter Pan	H. Gerber	3
Std. Cattleya	C. Hawaiian Wedding Song	R. & I. Parish	3
	Slc. Riffe	C. & H. Edwards	2
	Lc. Eugene Casey	R. & I. Parish	1
Nov. Cattleya	C. Chocolate Drop x Bl. Richard Mueller	R. & B. Anderson	3
	<i>B. perrinii</i> x C. Interglossa	R. & I. Parish	2
	Blc. Waianae Leopard	P. & G. Flavel	1
Nov. Cattleya	C. Valentine Day	T. DeIonno	3
	<i>C. guttata</i> x <i>bicolour</i>	P. & G. Flavel	2
	C. Valentine Day	P. & G. Flavel	1
Miscellaneous	Epi. Noosa Gold	D. Biebrick	3
Std. Paphiopedilum	Redstart x Gigi	D. Biebrick	3
Nov. Paphiopedilum	<i>victoria-marie</i> x Adelaide Polish	R. & I. Parish	3
	Lyn Leigh Koopowitz	R. & I. Parish	2
Species Paphiopedilum	<i>sublaeve</i>	R. & I. Parish	3
	<i>barbatum</i>	R. & I. Parish	2
	<i>hirsutissimum</i>	R. & I. Parish	1
Odont/Onc Alliance	<i>Milt. regnellii</i> x <i>spectabilis</i>	R. & I. Parish	3
	Milt. Goodale Moir	R. & I. Parish	2
Species	<i>Psychopsis papilio</i>	R. & I. Parish	3
	<i>C. loddigesii</i>	R. & I. Parish	2
	<i>Enc. cochleatum</i>	T. DeIonno	1
Vandeous	Asda. Carolaine	R. & B. Anderson	3
	Aranda Norah Alsogoff	R. & B. Anderson	2
Zygopetalum	Elfin Jade	R. Moore	3
	Helen-Ku	R. Moore	2

FLOWER OF THE DIVISION: *C. VALENTINE DAY* grown by T. DeIonno

CATTLEYAS

There were some eyecatching catts on the showbench this month and *C. Valentine Day* was one of them. Tony's plant has the intense rusty/purple colour and texture inherited from its parent *C. Chocolate Drop*.

C. Valentine Day was registered by Adelaide Orchids in 1988 so is an Adelaide baby.

Another catt. that caught the eye was **Blc. Toshie Aoki 'Pizazz'** Richard and Beryl Wilson grow this plant in a heated glasshouse. It is potted in 15mm pine bark with polystyrene chips in the bottom of the pot. Water is administered daily this time of the year and fertilized with Cultisol/Blossum booster weekly at half strength.

Blc. Toshie Aoki had 4 gold splashed with red flowers open and 4 buds on 2 spikes.

Ron and Irene Parish presented 10 white flowers on 2 spikes that I guess the florists would love to have.

C. Hawaiian Wedding Song 'Virgin' is watered & fertilized weekly except in hot weather when watering is done daily. The plant is growing in medium size bark & is hung about 2 metres off the floor.

The South Coast Orchid Club Inc. , disclaims all liability against loss and damage that may be attributed to the use of any article or material mentioned in the SCOC. Gazette.