



August 1998

*The
South
Coast
Orchid
Club
Inc.
Gazette*

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**WINTER SHOW 1998
CONGRATULATIONS**

Grand Champion *Dockrillia teretifolia* grown by Ian and Denise Attenborough.

This beautiful Australian Native Epiphyte was also put up for an award and a H.C.C. was granted. (450 flowers I think.)

Reserve Champion *Cymbidium Tracey Reddaway* 'Sungold' grown by Moss and Rosemary Bray.

A beautiful standard Cym, a real eyecatcher, of massive proportions.

NEXT MEETING will be at 8pm on August 11th at the Calvary Lutheran Church, Windsong Crt, Morphett Vale.

THE GUEST SPEAKERS will be John Mockford from Green Thumb and Steve Smith from Neutrog. Their topic 'Fertilisers for your Orchids.'

DAYTIME GROUP will meet at 2pm on **Thursday 6th August, a week earlier than usual**, at the South Brighton Community Hall, Dover Square Reserve, Broadway, South Brighton.

SHOWS

Orchidaceous: August 3-8th, Castle Plaza Shopping Centre, Edwardstown.

NEDOS August 3-8th, Northpark Shopping Centre, Main North Road.

DAYTIME GROUP

Lesley welcomed members a little later than usual due to the non arrival of the guest speaker. Well the gremlins must have really got in the system this month as we had a similar problem at the night-time group. However the 'knight in shiny armour' (well actually a dirty white car), arrived and Helen presented a program of slides from Florafest Orchids in Toowoomba, Queensland.

The slides were species Cattleyas (the ones used in Florafest's hybridizing program) and the very popular little Cocktail or mini-catts. Many of the hybrids were very striking red or yellow and mostly already awarded. We should be able to grow these little beauties 'cold' as they are grown without heat in Toowoomba, and it gets pretty cold there, -2C the other morning, but they are under a fibre glass roof.

The bench was graced with 3 lovely *Cymbidium traceyanum*. Not a plant we see heaps of as the species are not all that popular but very attractive non the less. Another cymbidium, a hybrid this time, 2 little Aussie natives and a cocktail catt was about the extent of plants on the bench this month. Thank you to members who bought in plants.

The afternoon concluded with a cuppa and cake, thanks to Lesley.

NEW MEMBERS

Welcome to Jack and Betty Garrick of Aberfoyle Park.

Good Orchid growing.

QUESTIONS & ANSWERS

How can I find the registered name for my Orchid?

The South Coast Orchid Club has the full set of Sanders List of Orchid Hybrids. These contain the registered name of every orchid hybrid that has been registered. Some of our Members also have, or have access to, The Royal Horticultural Society CD and I'm sure, if asked they also would help. By using the Sanders books or CD it is possible to trace the parentage of all orchids back to the species.

Should I allow moss or lichen to grow around the top of my pots?

Moss or lichen will eventually clog the potting mix causing excess water to be held during winter and eventually root damage

I have trouble finding a place to buy Fongarid

or Previcure. Where can I purchase them?

Try the local Supermarkets and Garden Centres first but if still no joy I find Nelson & Carr of Kent Town worth a try. They have all sorts of 'goodies'.

After mixing Fongarid how long can I keep the solution?

All insecticides and fungicides lose effect over a period of time, some as short as a few hours.

For safety reasons be very careful where you store these products.

I noticed at an Orchid Club meeting that an unnamed plant gained a prize. What are the rules here?

A plant with no name can become Grand Champion of a Show, if it is good enough.

I live near the beach and wondered if salt laden winds will harm my orchids?

Some orchids in the tropics grow almost down to the sea edge without any visible damage. It would probably depend on which genera you were growing and how adaptable they were.

SARCOCHILUS

Only having one *Sarcochilus* plant until fairly recently, when I suddenly had quite a few to care for, I thought it about time I looked into the cultivation of these little lovelies.

Basically these plants are cool to cold growing little vandaceous orchids. The *Sarcante* group are easy to grow if this is kept in mind. Plants prefer fairly heavy shade, up to 80% shade cloth

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is necessary, and even full shade in the afternoon is preferable to the hot summer sun. They also like air movement. Drainage must be perfect. This group tend to do most of their growing in autumn rather than spring so repotting and fertilising should be concentrated around this time too. Use fertiliser sparingly as the fleshy roots will burn easily. Most pests and diseases are not a problem with sarcs but keep an eye out for scale and mealy bug. At this time of the year a few spikes should be appearing so keep an eye out for them too.

PHALAENOPSIS violacea

Extracts from an article written by John Marsh, who is a AOC Judge and Member of several SA Orchid Clubs.

Ever wondered about the distinct change of colour on the bottom half of the lateral sepals of some of the brightly coloured *Phalaenopsis*?

Well, it can be attributed to *Phalaenopsis violacea*.

violacea is a plant that now is being used by hybridists to a greater extent for novelty type breeding with some startling results.

Now to step back a little in time to the discovery of this species which as in those early days of orchidology was somewhat confusing. The species was initially found by the collector Mr Teijsmann in an area of Sumatra in about 1859, the habitat was a shaded area by a running stream. These plants were sent to a collector, Mr Witte of the Botanical Gardens of Leiden, Netherlands (Holland). They were flowered in 1860 and the plant was described and painted in colour by Witte and given the name *Phalaenopsis violacea*.

Since 1859 *violacea* has been found in other areas adjacent to the island of Sumatra including Borneo and the Malayan peninsular. This would indicate that the requirements for culture would be tropical in nature.

To describe the plant in general, the leaves of this epiphytic monopodial plant are light green and oblong, elliptic in shape, approximately 20cm to 25cm long and 7cm to 12cm wide. The inflorescence is sub erect with only a few fleshy flowers. The flowers do vary in characteristics from one area to another but in general are 50mm to 80mm across with a background colour of cream to green with a magenta overlay.

There are two main forms of the species that are in cultivation, the Borneo form and the Malayan form. These forms or types are distinguished by their size and colouration. The Borneo form is the larger flowering of the two with a distinct magenta colour being confined to the centre of the flower and the lower half of the lateral sepals, and the malayan form being the smaller flower with the magenta colour radiating from the centre of the flower.

Taking into account the environment of *violacea* the cultural requirements can be determined. The species is found growing in a tropical environment at a lower altitude under heavy shading usually in a high humidity area by a stream. Taking this into account we must supply cultural conditions similar to that required for other species of *Phalaenopsis*, a minimum of 15C with a humidity of between 50m - 80%. The shading requirements are somewhat different. My plant of *violacea* grows a lot better under a solid bench than on top of it, even though the temperature may be a degree or two lower.

As stated previously *Phalaenopsis violacea* is now being used more in the breeding of novelty type hybrids. One of the earlier crossings was *Phalaenopsis* Princess Kaulani, a crossing of *violacea* and *amabilis*. The progeny varies in colour from a blue to a red depending on the use of Borneo form (blue colouration) or Malayan form (Red colouration) of *Phalaenopsis violacea*. As early as 1945 this species had been used 3 times as a parent but by 1997 the count was over 2,000.

Phalaenopsis violacea is certainly proving a great parent of novelty *Phalaenopsis*.

WINTER SHOW CHAMPIONS

Champion Open Division	Cymbidium Tracey Reddaway 'Sungold' grown by Moss and Rosemary Bray
Champion First Division	<i>Dockrillia teretifolia</i> grown by Ian and Denise Attenborough
Champion Second Division	<i>Masd. (falcata x infracta)</i> grown by Gerald and Mina Voskamp
Champion Standard Cymbidium	Cymbidium Tracey Reddaway 'Sungold' grown by Moss and Rosemary Bray
Champion Intermediate Cymbidium	Cymbidium Without Peer 'Soft Touch' grown by Moss and Rosemary Bray
Champion Miniature Cymbidium	Cymbidium Peggy Sue 'Five' grown by Moss and Rosemary Bray
Champion Paphiopedilum	<i>Paphiopedilum wardii</i> x self grown by Helmut and Ursula Herrmann
Champion Odont/Oncidium	<i>Mclna Pagan Lovesong</i> grown by Tony DeIonno
Champion Phalaenopsis	Phal.(Jo Hampton x Alice Glora) grown by Moss and Rosemary Bray
Champion Cattleya	Lc. Drumbeat 'Triumph' grown by Peter and Geraldine Flavel
Champion Australian Native	<i>Dockrillia teretifolia</i> grown by Ian and Denise Attenborough
Champion Zygopetalum	Z. Titanic 'Monarch' grown by Tony DeIonno
Champion Genera Not Yet Listed	<i>Masd. falcata x infracta</i> (<i>Masd. Swallow</i>) grown by Gerald and Mina Voskamp
Champion Species	<i>Paph. insigne</i> grown by Peter and Geraldine Flavel
Champion Seedling	Blc. (George King x Goldenzelle) grown by Richard and Beryl Wilson

WINTER SHOW 1998

The Hub Shopping Centre was to open at 9.30am. We were 10 minutes early and already a mini show was forming in the doorway. By the time the door person arrived, with key, it was getting quite a traffic jam. Everyone must have got an early minute from Church. We had been to a Show the week previous and there were not many standard cymbidiums, however, our Members must have done something right as we had more and more plus a variety of other genera. By 10.30 the show marshalls and registrar of judges were beginning to wonder were to put the plants to judge them, all trestles were full.

Judging commenced a little late as lunch was provided and enjoyed by all.

Many willing helpers made the task a lot easier. Thanks to the typists the colorful prize cards looked great.

With judging over and the winners decided it was time to put in the displays, not an easy job at any Show. This would be one of the best Winter Shows for many years and all growers are to be congratulated, not only on the number of plants exhibited but also on the excellent quality. The Champion and Reserve Champion were fine examples of very good culture that was evident through out all genera.

The end result and the compliments the Club has since received made it all well worth the effort.

JULY

MONTHLY FLORAL COMPETITION RESULTS

SECOND DIVISION

Judges: G. Brooks
R. Moore

Aust. Nat. Epi. Hybrid	Den. Ellen x Bardo Rose	D. & K. Cammack	3
	Den. Hilda Poxon 'Jeannie Little'	D. & K. Cammack	2
	Den. Graham Hewitt x Gai-Ellen	D. & K. Cammack	1
Aust. Terr. Species	<i>Ptst. curta</i>	P. & L. Fenton	3
	<i>Ptst. abrupta</i>	P. & L. Fenton	2
	<i>Ptst. curta</i>	W. & R. Clark	1
Std. Cymbidium	Tracey Reddaway 'Bonnie'	N. Woodend	3
	Tracey Reddaway 'Marie'	N. Woodend	2
Inter. Cymbidium	Mini Mint 'Maxine'	J. & P. Beasley	3
	Tricia Allen 'Black Lips'	R.J. Smith	2
	Mini Mint	R.J. Smith	1
Mini. Cymbidium	Peggy Sue 'Five'	S. Ng	3
	Kauilani 'Vera'	S. Ng	2
	*Note name Maluka	N. Woodend	1
Nov. Cluster Cattleya	Lc. Geoff Telfer x Blc. Sylvia Fry 'Supreme'	G. & M. Voskamp	3
	Bc. Lilac 'Charm'	G. & M. Voskamp	2
Other Laeliinae	Ctna. Brandi 'Oc'	G. & M. Voskamp	3
Std. Paphiopedilum	Hellas x Winston Churchill x Wenbourne	G. & M. Voskamp	3
Species Paphiopedilum	<i>insigne</i>	W. & R. Clark	3
	<i>insigne</i> 'Sanderæ'	M. Baulderstone	2
	<i>Insigne</i>	M. Baulderstone	1
Odont/Oncid Alliance	Howeara Mini Primi	G. & M. Voskamp	3
Zygopetalum Alliance	<i>mackayi</i> x Titanic	W. & R. Clark	3
	Titanic ('Robyn's Delight' x 'Le Man's')	M. Baulderstone	2
Miscellaneous	*Note Name Masd. Swallow	G. & M. Voskamp	3
Species	<i>Laelia anceps</i>	P. & L. Fenton	3
	<i>Epi. ibaguense</i>	N. Gitsham	2

FLOWER OF THE DIVISION:

***Howeara Mini Primi* grown by Gerald & Mina Voskamp**

OPEN DIVISION

Judge: K. Northcote
R. Pankoke

Aust. Nat. Epi: Hybrid	Den. Anne's Rainbow Surprise '81'	P. & G. Flavel	3
Aust. Nat. Terr: Species	<i>Ptst. russellii</i>	M. Tiggeman	3
	<i>Acianthus pusillus</i>	M. Tiggeman	2
	<i>Ptst. curta</i>	M. Tiggeman	1
Std. Cymbidium	Tracey Reddaway 'Sun Gold'	M. & R. Bray	3
	Note Name Foxfire Tower x Royal Fare	G. Spear	2
	(Palace Court x Zumma Boyd) x Via Lunagrad	G. Spear	1
Inter. Cymbidium	Without Peer 'Soft Touch'	M. & R. Bray	3
	Valentine Love 'Leeanne'	M. Tiggeman	2
	Firewheel x Peter Pan	M. Tiggeman	1
Mini. Cymbidium	Peggy Sue 'Five'	M. & R. Bray	3
	Kauilani 'Tess'	H. Gerber	2
	Kauilani 'Tiny Tim'	H. Gerber	1
Std. Cattleya	Blc. Mahina Yahiro 'Ulii'	T. DeLonno	3
	Blc. Bonanza Queen 'Panamint'	P. & G. Flavel	2
	Blc. Pamela Hetherington 'Coronation'	T. DeLonno	1
Cluster Cattleya	C. Porcia 'Cannizarro'	P. & G. Flavel	3
Nov. Cluster Cattleya	Lc. Trick or Treat x <i>leopoldii</i>	M. Tiggeman	3
Std. Paphiopedilum	Winston Churchill x Ella Hawker x Folking	P. & G. Flavel	3
	<i>insigne</i> x Winter Sweet	P. & G. Flavel	2
Species Paphiopedilum	Unknown	T. DeLonno	3
Zygopetalum Alliance	Artur Elle x Warringal Wonder	R. Moore	3
Species	<i>Phal. amabilis</i>	M. & R. Bray	3
	<i>C. percivaliana</i>	P. & G. Flavel	2

FLOWER OF THE DIVISION:
***Cymbidium Without Peer* grown by Moss and Rosemary Bray**

FIRST DIVISION

Judges: G. Brooks
R. Moore

Aust.Nat.Epi:Species	<i>Den. teretifolium</i>	D. & I Attenborough	3
	<i>Den. linguiforme</i>	D. & J. Higgs	2
	<i>Bulb. schillerianum</i>	M. Cunningham	1
Aust.Nat.Epi:Hybrid	Den. Bellingen	H. Herrmnn	3
	Den. Sofala 'So Good'	B. Fisher	2
	Den. Ku-Ring-Gai 'Aurora'	B. Fisher	1
Aust.Nat. Terr:Hybrid	Ptst. x toveyana	D. & J. Higgs	3
Inter. Cymbidium	Without Peer 'Soft Touch'	G. Shevlin	3
	Unknown	G. Shevlin	2
Std. Cattleya	Slc. Bellicent 'Valentine'	H. Herrmann	3
	C. El Dorada	H. Herrmann	2
Nov. Paphiopedilum	Somer Isles	H. Herrmann	1
Species Paphiopedilum	<i>venustum</i> 'Khasia Hills'	H. Herrmann	3
	<i>tonsum</i>	H. Herrmann	2
Odont/Oncidium	Odm. Golden Day 'Pure Gold'	H. Herrmann	3
Alliance			
Vandaceous	Sartylis (Sarc. Fitzhart x Rhyncostylis <i>retusa</i>)	B. Fisher	3
Zygopetalum	Zgr. Strand 'Macoy'	B. Fisher	3

***FLOWER OF THE DIVISION AND OF THE NIGHT:
Dendrobium teretifolium grown by Denise and Ian Attenborough***

LIBRARY

The Club Library has been operating at the back of the Hall the last few Meetings. Peter Fenton would be delighted to help anyone wanting to borrow books.

There is a new addition to the Library -

Growing Orchids by J. Rentoul - Lots of good information for old and new growers.

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