

The Orchidaceous Review

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2009 Winter Show Champ. Denis Cook's Cym Kirby Lesh 'Lonsdale'

Meetings are held on the **THIRD** Wednesday of the Month, at the Adelaide West Uniting Church Hall,
312 Sir Donald Bradman Drive Brooklyn Park.

Next Meeting WEDNESDAY April 21st 2010.

The Executive Committee of the S.A. Orchidaceous Society Inc.

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LIFE MEMBERS

Alan Davies, Iris Davies, Kevin Gurney, Trevor Jacob,
Deane Johnston, Harold Luckhurst, Nancy Neighbour, Noel Oliver
Elva Shawyer, Kel Staples, and Peter Speer.

2010 PROGRAMME ---April 21st 2010.

Generally, the orchids we see tabled at our meetings and shows fall into well recognised types which are easily grown, look great, and are relatively easy for us to grow. This meeting we will look at some orchids which we don't have the opportunity to view directly, but which form a more unusual or bizarre selection of the great family of plants which we call orchids! Our judge, Trevor Jacob will bring us his talk this month, and it promises a lively insight into some of the more unusual types.

BIRTHDAYS FOR APRIL 2010

Happy Birthday to these members who are celebrating their birthdays this month..

Ben Bolt	Lesley Gunn	Sheila Hellawell	Shirley Little
Nancy Neighbour	Sandra Nicholls	Peter Speer	Shirley Steele.

Next Committee Meeting:	Pulteney Grammar School	3 rd May. 2010	7.30pm
Next Judges Meeting	Pulteney Grammar School	Monday 7 th June.	7.30pm
Next SA Regional Judging Panel Meeting:	Pulteney Grammar School South Tce. Adelaide		
		Monday 12 th April	7:30pm

Species cymbidiums, like most species orchids, are scented, and can be a worthwhile addition to your collection. The more readily available species locally available include *Cym. lowianum*, *Cym. tracyanum*, *Cym. dayanum*, *Cym. gigantium* and two of our three Australian species *cym.*, *madidum* and *canaliculatum*. I would suggest that *Cym. suave* is not a novice grower's orchid in our local conditions. In this article I will comment about three of these orchids.

Cymbidium dayanum syn. *Cym. simonianum*

From South-East Asia, *Cym. dayanum* has small bulbs with fine leaves. It has racemes of 10 to 20 pendulous, spidery flowers which are about 45mm long, white with maroon stripe up each tepal and a maroon lip.

In Adelaide climate, *Cym. dayanum* can flower most months of the year and often twice a year, but mostly in late spring.

Cymbidium dayanum



Cymbidium canaliculatum



Cymbidium canaliculatum

Cymbidium canaliculatum is the hardiest of our three Australian cymbidiums and comes from the dryer inland areas of Northern N.S.W. and Queensland where it can be seen in huge masses sometimes 2 meters across and as high as twenty feet up in the fork of gum trees. It has large multi-spiking pseudobulbs with leaves that are leathery and deeply channelled which helps channel the slightest amount of moisture to the bulbs. Arching or pendulous racemes have 20-50 flowers, in summer and colour can vary from greenish yellow, with brown to dark red spots, to solid dark maroon.

Cymbidium lowianum

Cymbidium lowianum is a species found from Burma to South East China and can be lithophytic or epiphytic. It is spring flowering, with long arching inflorescences bearing 10 to 15 green to light brown spidery flowers about 80mm across. Lip is yellow with a bright red tip and red spots in the throat.

This orchid can be found in the lineage of most greens and many other cym hybrids.

Cymbidium lowianum



PRESIDENT'S REPORT

March is over at last and what a month it's been with so much happening in Adelaide all at once. Whatever your interests are, there was some thing big happening. For us , it was Lesley Gunn's talk on her trip to Ecuador. Weren't her pictures of the native Ecuadorian orchids growing in situ wonderful. We may never see them in real life, but reading about them will mean so much more. In the mountains, some of the places were about 4,000 metres, which is about 13,000 feet, or 4 or 5 Mount Lofty's on top of each other! No wonder they grow cold – really cold. What about the size of Pepe's growing house – and there are more than one. Lesley and Bob, thank you from all of us.

We've also had our first social event for the year with that wonderful lunch at the Civic Park Restaurant at Modbury. We all seemed to enjoy it very much with lovely weather, good food, and lots of friendly chatting amongst everyone. These events are a good way to go to new places for food and entertainment. Places where we've never been before but can go another time with other friends. Watch out for our next fun thing.

Jill..

LAST MEETING

Aren't we lucky to be able to visit overseas countries and orchid places through the talks provided by our members?. Lesley and Bob Gunn's trip to Ecuador gave us some idea of the climate and plethora of orchid genera in such exotic locations like Ecuador. We were privileged to share in their travels through their great photography and commentary. Thank you to Lesley and Bob for an intriguing glimpse of lots of orchids which we may never see here in their natural locations.

We trialled a silent auction, and will have an expanded version later in the year. A wider variety of orchids, the opportunity for sellers to get a reasonable and fair price for their plants, and for members to add quality plants to their collections, while providing some revenue for the Society so we can keep our subs. down, will make this an interesting extension of our Society activities.

THIS MEETING Wednesday 21st April 2010.

The Orchid family contains many weird and wonderful variations in plant and flower formation, and has many varied way to achieve pollination of its blooms. Trevor Jacob will talk to us about a number of these peculiar variations next meeting, accompanied by photographs of some of ``the wierdos of the orchid world``.

KEL'S CORNER.

The meeting of 17th March was one of the few during the year when no cymbidiums were presented, but we should soon begin to see some early examples on the benches. There were however some fine examples in the other genera.

On Open Div. Kevin Trevan had some attractive zygopetalum hybrids. Zygo Adelaide Meadows x Zba Beenak Jester had a tall raceme, not particularly well filled in, but attractive all the same.

The Huddlestons Pot. Burama Beauty `Burama' was an attractive plant, with six blooms yellow with the lip and petals splashed red – an eye-catching plant.

John Nicholls had a well flowered C. Valentine Day `Susie' with 9 and 11 red blooms on the stems. The bifoliate plant filled a 20cm pot.

The Wilsons benched an attractive, showy large yellow Rsc(Blc) Mt Isa `Jean', the petals edged purple/red. A notable absence was a missing centre flower on the raceme.

They also showed a fine Milt.. *spectabilis* var *Moreliana* `Big Ben' This clone has large blooms of deep purple, with wide lips in pink. Not so large bulbs in a 15 cm pot, this was a classy miltonia.

In First Div. the McRedmonds had a large *Oncid flexuosum* plant growing on a large backing board of cork. The plant was well grown with bright green leaves possibly grown in a shady position, and had 5 racemes of dainty yellow flowers. My plant is grown in higher light, making leaves more yellow-green in order to force it to flower.

M & M Page benched C Hawaiian Wedding Song `Virgin', which has pristine white blooms. This one had 2 flowers and 1 bud in a 25 cm pot, and I

have seen this one flowered with up to 8 blooms on the raceme. A lovely cattleya to have in your collection.

P & V Speer showed the species *Gui(C)* *bowringiana* from Brazil, It had 10 pink/purple blooms with darker lips,

Another nice plant was C Valentine Day belonging to Murray Baulderstone. It had 2 nice racemes of a purple/brown colour

A & I Davies' plant of Blc Empress Worsley `Roman Holiday. It had starry purple, the lips also purple splashed with spots – very attractive and different.

In Second Div. J & D Cassar had 2 pots of C. *Browniae* `Riga' which will benefit from repotting and growing on.

P & J Carman also had a C *Browniae* `Riga' to benefit from repotting This is a fine lavender bifoliate, All plants shown could benefit from repotting, but when new growths appear unless urgently needed. If you have winter warmth, repotting can be successful any time, keeping your plant relatively dry through winter.

Generally, all plants benched were in good condition. We look forward to reappearance of cymbidiums in the near future.

Good growing.

Kel Staples.

SOCIAL LUNCH OUTING. Thursday 25th March.

We had space for us to spread out, and the food was plentiful and varied. It was a most enjoyable lunch for the 15 members who attended. We will be seeking your support for more social outings later in the year..

SAROC FAIR DISPLAY.

Our Society will again have a display at this year's SAROC Fair at Pulteney Grammar School.

Set up will be from 4.30 pm on Friday 11th June and will run 12th and 13th (Queen's Birthday weekend) Your participation and support is sought to help us make a good display. Our Society will be responsible for

running the Canteen under the guidance of convenor, Iris Davies. She would appreciate offers of help to ensure the canteen functions well over the weekend.

Please note –no long term parking is available in the School grounds i.e. access for loading/unloading only.

ORCHID SHOWS ---- DATES COMING UP

APRIL 17th—18th **OCSA
Festival of Flowers** 540 Regency Rd Enfield
(Autumn Show)

17th—18th **Enfield Hort. Society Show** (Mini Royal Show) 7 OG Rd Klemzig. Orchids featured plus dahlias, chrysanthemums, roses, pot plants, floral art etc

24th---26th Our **Society display at Wayville Showgrounds**. We can sell plants. (Anzac Day long weekend) Motor Pavillion.

MAY 2nd ---9th **South Coast
Orchid Club Autumn Show** Colonnades
Beach Rd Noarlunga

6th –8th **Gawler Orchid Club Autumn Show**
Craigmore Shopping Centre 176 Yorketown
Rd Craigmore

FOR SALE

Our Society has 6 sections of fencing (as per our Show displays) surplus to our requirements, and which are available for sale at \$25 per section. See our treasurer Bob Gunn, or Secretary Tony Bourne for information.

DISPLAY AT "HOME LIVING. EXPO" APRIL 24th to 26th Wayville Showgrounds.

Our Society will have a display of orchids at this year's Expo over the Anzac day weekend.

We seek your support to provide flowering display plants. We can also sell plants. Set up is Friday 23rd from 2 pm. at Wayville Pavilion (The Motor Pavilion) Helpers get free entry.

Final details at our next meeting.

SUPPER ROSTER

Members who have volunteered to help prepare our cuppa at the end of this month's meeting are Denise Cassar and Jan Whibley.

Thank you, ladies. Your help is appreciated.

SILENT AUCTION.

Our trial auction held at last month's meeting successfully sold the 3 plants we featured (thank you to John Nicholls who donated the cymbidium).. We will be conducting a much bigger silent auction later in the year now that we know the format.

COMMUNITY LOTTERY TICKETS.

Our Society is participating in a Community Lottery this year, with lots of prizes, including a car. \$2 per ticket! Proceeds of our ticket sales remain with our Society. Could people with Community Lottery books of tickets please arrange to have them returned to Secretary, Tony Bourne, by the end of May, please..?

why Do Some orchid *names* Start With capital Letters *And* others Are *Italicised* ??

If you look at orchid names in books and magazine results sheets you will notice that some names start with capital letters, others with lower case letters, and others are written in italics. These are all written to reflect rules adopted for orchid names (and other plant and animal names too) so as to standardise names throughout the world. A botanist in Russia, say, knows exactly which plant a Peruvian botanist is referring to when he sees it even if the item is written in a different language.

The need to standardise rules on naming became evident when taxonomists began trying to identify and classify all sorts of living organisms over the Ages.

One very important innovation came in the 1730's when the Swedish Carl Linne introduced his binomial method of identifying plants, --the first name for the plant family, the second name for the individual species or type within that family (much like peoples' names, with the first being the Family name and the second, the Christian name.) Before this, plants and animals had been

attempted to be grouped in other ways For instance, animals had been attempted by others to be grouped depending whether they were domesticated or wild, big or small, marine or terrestrial etc – unwieldy and unsatisfactory systems..

One example of the simplicity of Linne's system was in the naming of the common ground cherry. It had previously been given the botanical name of *Physalis amno ramosissime ramis angulosis glabris foliis dentoserratis* This was replaced with *Physalis angulata* by Linne in his system. Thank goodness for Linne or Linnaeus as he became subsequently known.

Linne's first compilation was only 14 pages, but grew into 3 volumes containing some 2,400 pages with 13,000 plant and animal species. Other botanists and scientists carried this naming system further, creating new genera and species as they were discovered and identified.

NAMING ORCHIDS, in particular.

As more and more orchids were discovered, new relationships between different species were evident and new genera (or families) were created or rearranged. (This is still going on, hence our present confusion with names of some orchid species and genera.)

At the 1957 Second World Orchid Conference, a Commission was established to examine and set down rules for standardising orchid names, and this resulted in the publication of the Handbook on Orchid Nomenclature and Registration in Jan. 1969.

Two Codes were established, one for botanical species and variants, and one for Cultivated Plants.

1 Orchid species and variants:--- The names of these had two terms, both in latin format. The FIRST TERM is the generic name to which the plant belong e.g. *Cattleya*, *Cymbidium* , *Dendrobium* etc The SECOND TERM is the species within the genus to which it belongs.

When written down, species are written in italics, with the generic name commencing with a Capital letter, and the individual species starting with a lower case letter --for example,

Cymbidium insigne.

Sometimes species have a sub-grouping, such as an alba form, thus we have

Cymbidium insigne var *alba*.

Amongst the population of any species, there may be an outstanding form which is cultivated further by enthusiasts. This special fine form can be identified by adding a further name to the plant's name, and is always shown in the format

Cymbidium insigne var *alba* `Nicholl's'

2. Orchid Hybrids ---- Orchid hybrid names have two terms, or three if we are referring to a specific cultivar of the crossing.

The first is the generic name, as for the species. The second is the crossing name, or grex name.. This name applies to all plants raised from any two specific parents, irrespective of which was the seed or pod parent. For example, all progeny from a cross of *Cym.* Blazing Fury with *Cym.* Lunar Flame are called *Cym.* Lunar Blaze , no matter which way the cross was made, or which specific varieties of the parent plants were used. All selfings of Lunar Blaze still retain that name. If a fine seedling of the crossing is flowered, the owner may put his own varietal name to all propagations of that plant, either divisions or mericlones. Thus we have *Cym.* Lunar Blaze `Kristina', champion at the Sydney *Cym.* Club show last year. Other fine seedlings from that crossing may be given other varietal names. The crossing name is still *Cym.* Lunar blaze, but each will be given a different varietal name, always shown in the format

Cym. Lunar Blaze `Grigg's' for example.

So you can see that if care is taken with writing out your orchid labels, we can get a lot of information about the plant. Sadly, the information and formatting on labels is often not accurate, but judges are on the alert for mislabelled plants, and can often help with corrections in a number of cases.

Botanic Gardens Orchids

The Schomburgk Glasshouse at the Botanic Gardens which houses the giant Amazon waterlily has had some additional shading painted on (at last) and the poor old orchids growing there no longer are being scorched to death. In particular, the *Rhynocolaelia superbiens* plants donated by Ted Braddock are thriving, and I counted 17 flower racemes appearing.. *Cattleya bowringiana* is now in bloom with lots of flowers on the racemes.



Ctt (C) Valentine Day `Susie'



Blc Mt. Isa `Jean'

The *Miltonia spectabilis* plant shown last meeting had particularly fine large blooms, on a small plant – award quality on a bit bigger plant, in my opinion.



Miltonia spectabilis var *Moreliana* 'Big Ben'

Orchid of the Night



Oncidium flexuosum 5 racemes

R & J McRedmond



Gui (C) bowringiana



C Hawaiian Wedding Song 'Virgin'

COMPETITION RESULTS March 2010

STANDARD LAELIINAE 80MM & OVER

Open Div		
1st	<i>Blc Mt. Isa `Jean`</i>	R & B Wilson
2 nd	<i>Lc Mini Purple `Tamami`</i>	D & G Cook
First Div.		
1 st	<i>C Hawaiian Wedding Song `Virgin`</i>	M & M Page

STANDARD LAELIINAE UNDER 80mm

Open Div		
1 st	<i>Lctna Barrel of Joy</i>	D & G Cook
First Div		
1 st	<i>Lc Mari's Song x Slc Jillian Lee</i>	M & M Page

NON STANDARD LAELIINAE

Open Div		
1st	<i>Pot Burama Beauty `</i>	S & B Huddleston
2nd	<i>Lc Varut Starstruck `AV`</i>	S & B Huddleston
3 rd	<i>C intermedia x walkeriana</i>	K Trevan
First Div		
1 st	<i>Blc Cherry Suisse</i>	A & I Davies
2nd	<i>Blc Empress Worsley</i>	A & I Davies
3 rd	<i>Lc Wrigleyii x Chocolate Drop</i>	R & J McRedmond
Second Div.		
1 st	<i>C Browniae `Riga`</i>	P & J Carman
2 nd	<i>C Browniae `Riga`</i>	J & D Cassar
3 rd	<i>C Browniae `Riga`</i>	J & D Cassar

NON STANDARD CLUSTER LAELIINAE

Open Div		
1st	<i>C Valentine Day Susie`</i>	J Nicholls
First Div		
1 st	<i>C Valentine Day `Cambridge Blue`</i>	M Bauldestone
2 nd	<i>C Valentine Day `March`</i>	M Bauldestone
3 rd	<i>C Meadii</i>	P & V Speer

SPECIES LAELIINAE

First Div		
1 st	<i>C bowringiana</i>	P & V Speer

NOVELTY PAPHIOPEDILUM

Open Div		
1st	<i>Paph.Leeanum x F.C. Puddle</i>	K & G Staples
2 nd	<i>Paph Lynleigh Koopowitz</i>	K & G Staples
3 rd	<i>Curtrophyllum</i>	K & G Staples

ONCIDIINAE

Open Div		
1 st	<i>May Moir x (clowesii x Kismet)</i>	K Trevan
First Div		
1 st	<i>Onc Kauilani</i>	M & M Page

SPECIES

Open Div.		
1 st	<i>Milt spectabilis var Moreliana `Big Ben`</i>	B & R Wilson
First Div		
1 st	<i>Oncidium flexuosum</i>	R & J McRedmond
2 nd	<i>Ornithophora radicans</i>	M & M Page

SEEDLING

Open Div		
1st	<i>Z Titanic x x Zba Beenak Jester</i>	K Trevan

ZYGOPETALUM

Open Div		
1 st	<i>Zga Adelaide Meadows x Zba Beenak Jesterk Trevan</i>	
2 nd	<i>Z Titanic x x Zba Beenak Jester</i>	K Trevan
3 rd	<i>Prom Crawshayana x Zga Adel Charmer</i>	K Trevan

POPULAR VOTE

Open Div		
1st	<i>Rsc(Blc) Mt. Isa `Jean`</i>	R & B Wilson
(2nd	<i>C Valentine Day `Susie`</i>	J Nicholls
(2nd	<i>Lc Varut Star `AV`</i>	S & B Huddleston
First Div		
1st	<i>C . Hawaiian Wedding Song `Virgin`</i>	M & M Page
2nd	<i>Onc. Kauilani</i>	M & M Page

3rd	<i>Blc Cherry Suisse</i>	A & I Davies
Second Div		
1st	<i>C. Browniae `Riga`</i>	J & P Carman
2 nd	<i>C Browniae `Riga`</i>	J & D Cassar

BEST IN DIVISION

Open Division		
<i>Ctt(C). Valentine Day `Susie`</i>		J Nicholls

First Division		
<i>Onc. flexuosum</i>		R & J McRedmond

Second Division		
<i>C. Browniae `Riga`</i>		J & P Carman

REGISTRAR'S CHOICE

<i>Oncidium flexuosum</i>		
R & J McRedmond		