



April, 2019 Bulletin
Next meeting: 11th April 2019



Left:
Paph. Neeri-Gold
Sandra Crosby & Tony Costa
Plant of the Night & Open Class Hybrid



Above Right: Milt. spectabilis var moreliana 'Big Ben'- W & J Chapman – Open Class Species

Right: Cym. Dayanum
Novice & Junior Class –
Judges Choice
P.Martin & P.Fink





**Left: Ddc. uncatum
Intermediate Class Judges Choice
R Jackson**

SSOS ANNUAL GENERAL MEETING Minutes - 11 March 2019

The Annual General meeting was called to order at 8:00pm by President Jan Robinson.

Robert Nicol motioned that the minutes of the 2018 Annual General Meeting as presented in the April 2018 Bulletin be accepted as accurate. Motion carried.

PRESIDENT'S REPORT

Didn't we have fun in 2018? Our members participated in FIVE shows, starting with the Royal Easter Show in March, followed by our Winter Show in June, then the national Australian Orchid Conference in Windsor in July, then our Spring Show in late August, and finally the Southern Orchid Spectacular in October. If competing in orchid shows is your thing, then you certainly had plenty of opportunities to do that last year!

Didn't we have a few challenges in 2018? The biggest one was to get our head around the NSW government's Whole Plant Sustainable Management Plan and its requirement to have a license to sell NSW native orchids at our shows. After a fair bit of work, we obtained the required license for our Society and now have procedures in place to be in compliance with the regulations.

Recognising the need to retain and educate our new and novice members, we reinstated the Crying Room half hour sessions before our monthly meetings. Five of our Senior Growers (Murray, Ted, John Costa, Vic and Mike Hitchcock) shared some of their knowledge about the basics of orchid growing with the attendees. George Birss continued to run the popular New Growers' Group regularly at his house, teaching about repotting orchids and what to do with them when they are sick.

Trying to keep you all interested every month during our meetings, we had some great guest speakers, had one of the best annual auctions we've had in years, in October did a bit of deflasking where everyone who attended got at least one free orchid seedling to nurture, and we finished up the year with our Christmas party and annual points score awards as well as the giant raffle.

Your Committee did a lot of work to make all those things happen in 2018:

Richie Dimon started the year off strong as an enthusiastic Committee member and Bulletin Editor, but then headed off overseas for a few months during which time he got offered a great job in Victoria, so we lost one of our members to greener pastures unfortunately.

Gifford, one of our newer Society members, threw his hat into the ring to help out on the Committee. He may not have as many orchids as some of us do, but Gifford has years and years of experience in owning and running his own business, so is an excellent person to have on the Committee.

Murray is the most experienced member of our Committee, having served on it as President for about a million years. He has also been growing orchids for over 50 years! We depend on Murray for his sound advice and rational thinking on new ideas.

Jan Riley, with her Probus experience, agreed to have a go as a sort of "membership secretary" in 2018 and has done a great job of collecting the annual membership fees from you all.

John Costa was Treasurer again this year and with the help of Margaret Spring, kept track of all the money coming in and going out of the Society. John works on the Sales Bench at all our Shows, and he and Margaret balance the Sales bench money every afternoon of each of our shows, no small task I assure you!

Rhonda Jackson put in another year as Secretary with exceptional organisational skills, recording everything we did in the minutes and keeping our meetings flowing with written agendas. She also did a myriad of other tasks during the year, such as helping to organise guest speakers; keeping track of all the correspondence coming in and going out; ordering the badges for new members, sending out information packets to new members, organising the annual trophies; and typing up all the annual points score prizes cards, just to name a very few.

Your Vice President, Frank Daniel is a jack of all trades---and is turning into quite a reasonable cymbidium grower, in case you haven't noticed! From cooking sausages at Bunnings, to sorting out the PA system when I can't get it to work, to chairing the Southern Orchid Spectacular Committee, to hanging up the show banners, Frank does whatever it takes to get the job done.

THANK YOU TO ALL YOU COMMITTEE MEMBERS, it has been my pleasure to serve with you on the Committee this last 12 months.

I'd also like to thank our JUDGES who volunteer their time every month to come and judge our orchids. We are very lucky to have so many qualified judges as members; many societies do not have even one actual judge, much less 9 like we have. Thank you Judges!

Special thanks goes to Pam Davies who every month collects the plant registration cards from the tables, takes them home and inputs the judging results data into a spreadsheet. It is this spreadsheet that is published in the Bulletin every month showing the judging results. Pam also collates the monthly judging results into another file which is used to work out the annual points score prizes every December. Pam also takes photos of the judges' choice plants every month as well as photos of other plants for the bulletin. THANK YOU, PAM!

Thank you to Mike Hitchcock who stepped up to take over the Bulletin. And thank you to George for continuing to write articles for every issue of the Bulletin. That's a lot of work for the Society, well done both George and Mike!

Thank you also to George and Mike for continuing to support our Society with prize vouchers from your orchid supply company. In case you didn't know, George and Mike provided \$600 worth of prize vouchers for our Winter and Spring show winners in 2018. Thank you so much for that generous sponsorship, George and Mike!

Thank you to all you members, too, who help to keep this Society up and running. Whether you set up or put away chairs and tables; prepare our suppers and clean up afterwards; collect money on the Sales Bench; sell raffle tickets; fold up raffle tickets; buy raffle tickets; put out or put away the judging category plaques; sweep the floor when all the tables are put away; put even one plant on the Show Bench at our shows or monthly meetings; ALL these things contribute to an active orchid society.

When I joined the Society 20 years or so ago, it changed my life. My mere interest in orchids turned into a passion and I have made many good friends here. Although I have joined several other orchid groups over the years, Sutherland Shire Orchid Society remains my "first love" and I will do everything I possibly can to help this Society. You may not agree with everything your Committee has done over the past 12

months, but rest assured we only had your best interests at heart. We would welcome any direct feedback from you, as we are not mind readers and don't know what you want unless you tell us. Even better, join the Committee and help us make the decisions, there are several spare spots going. Thank you for your support over the past 12 months and bring on the next 12!! THANK YOU.

David Brooks motioned for the President's Report be accepted. Carried.

TREASURER'S REPORT

Frank Daniel motioned for the Annual Statement for the Financial Year 2018 which was mailed/emailed to members in March 2019 be accepted for submission to the Department of Fair Trading, and that the Treasurer, John Costa be allowed to sign the Statement. Carried

ELECTIONS

Jan invited Wal Chapman as Returning Officer, to conduct the election of the positions on the committee. In accordance with the Society's rules, all positions were declared vacant.

Nominations for positions on the committee were received from the following members:

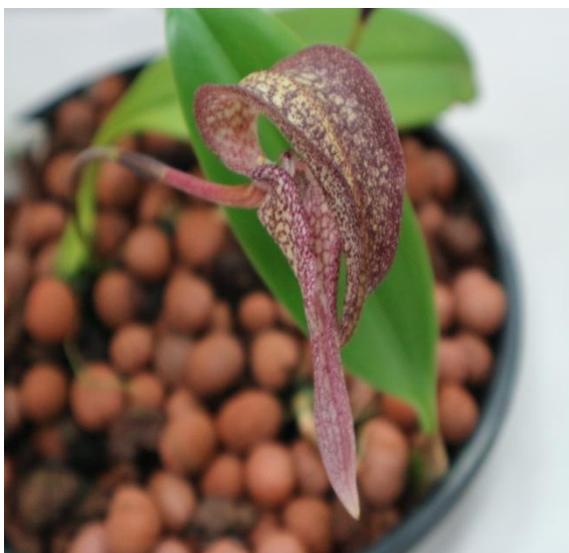
President - Jan Robinson	Seconded by Rhonda Jackson
Vice President - Frank Daniel	Seconded by Rhonda Jackson
Treasurer - John Costa	Seconded by Margaret Spring
Secretary - Nil nominations	
Committee - Murray Aldridge	Seconded by Jan Robinson
Committee - Rhonda Jackson	Seconded by Frank Daniel
Committee - Margaret Spring	Seconded by John Costa
Committee - Gifford Bunt	Seconded by Rhonda Jackson

The vacancies for Secretary and one committee member still stand.

The people who nominated for these positions are unanimously accepted into the positions.

The meeting was adjourned at 8:15 pm

YOU GREW IT



Bulbophyllum fritillariflorum – Exhibited by I. & I. Chalmers

This is a mat forming epiphyte Species from Papua and New Guinea with a creeping rhizome. The pseudobulbs will have a single leaf. From the base of the leaf the flower spike will form and can flower several times a year.

The solitary flower appears on a slender 10 to 15cm long inflorescence. The flower displays above the foliage and resembles in shape to a 'ducks head'. The colouring of the flower varies but has very nice patterning and looks a little like snake skin in appearance.

Bulbophyllum fritillariflorum is two other bulbophyllums that are very similar in appearance, B. Arfakianum and B. Fraudulentum.

This orchid, like a lot of bulbos has fine short roots and can be mounted or grown in shallow pots or trays. Irene & Ian have theirs in a shallow tray with hydroponic balls and some large bark. This allows for good drainage. They require moist conditions year round, heat and prefer shade areas.

Bulbophyllums has the most unusual shapes in flowers and this one is no exception, you either “ love them or hate them”. Most Bulbos are easy to grow given the right conditions, look at the areas they come from and try to copy that. This one from P &NG, so will require heat, grows in rain forests, so needs humidity, water and shade.

Bulbophyllum masterianum – exhibited by W & J Chapman

This beautiful Cirrhopetalum Species orchid is originates from Moluccas & Borneo growing at around 500 metres elevation (making it a hot to arm grower). An epiphytic orchid found growing on hilly forests has clusters of pseudobulbs each with a single broad leaf. The inflorescence has an umbrel * of several flowers from a few to as many as twelve. The colour varies from yellow to rich orange with a maroon lip.

The flower arrangement is held above the foliage and gives a good display. This orchid likes a shallow pot, dish or basket with open mix, partial shade, good air circulation and humidity.

NOTE : UMBREL – an umbrel is an inflorescence that consists of a number of short flowers stalks, called pedicels, which spread from a common point, somewhat like umbrella ribs. Comes from the Latin ‘umbella’ meaning parasol or sunshade.

CIRRHOPETALUM orchids are related to bulbophyllum orchids and are considered in the genus Bulbophyllum.

Christensonia vietnamica – Exhibited by G. Birss



Found in 1993 by Check botanist Jiri Haeger and named after Eric Christenson in recognition of his work with Vandaceous orchids. Found only in Vietnam growing in semi deciduous dry lowland forests from sea level to 700 metres making this epiphitic orchid a hot to warm grower.

Having a single stem that will branch has vanda shaped monopodial leathery leaves. The short, 10cm inflorescence grows from the stem between the leaves and will carry around 7 to 10 flowers. The tubular shaped flowers are a bright lime green colour with an extended pure white, frilly lip.

This orchid needs heat, bright dappled light, high humidity and good air circulation. Can be mounted but best in a hanging basket with chunky mix, scoria or no mix. The roots hang free of the basket in mid air as do vandas.

Not easy to find and grows slowly. Probably will never win a show but very rewarding for the grower when in full bloom. Few problems, only scale and mealy bug but these are easily kept under control with good air movement.

Dendrochilum uncatum – Exhibited by Rhonda Jackson

“Intermediate Judges Choice”

A species epiphyte or lithophyte that grows from 500 to 2300 metres which makes it a warm to cool grower that originates from the Philippines and Taiwan.



A very compact and sculptured plant that can easily double in size each year has densely clustered conical pseudobulbs that have two tapering dark green leathery leaves that grow to about 15cm in length.

The arching inflorescence only occur on new growth and rises above the foliage. The inflorescence has the flowers arranged in two rows of 30 to 50 fragrant yellow / green flowers.

Dendrochilums do best if NOT over potted and they like bright light, high humidity and good air movement.

Dendrochilums come in many varieties, colours and sizes.

Dendrochilum uncatum is one of the smaller compact plants that displays well is colourful and has very few problems, an easy grower for beginners and very rewarding when in full bloom.



**Cymbidium dayanum –
Exhibited by P. Martin & P. Fink
“Novice / Junior Judges Plant of the
Night”**

A medium sized species Cymbidium that grows as an epiphyte or terrestrial down low on tree trunks at elevations of 200 to 1900 metres. Found through SE Asia in Assam India, Eastern Himalayas, Thailand, Cambodia, Chian, Vietnam, Borneo, Malaysia, the Philippines, Taiwan, Ryukyu Islands and Japan.

With compressed elliptical pseudobulbs

each with 5 to 12 dark green, slightly leathery erect leaves. This variety has ver attractive varigated leaves of green with pale stripping.

The arching inflorescence can be 20 to 30cm long and carry 10 to 25 non – fragrant flowers.

The attractive flowers has cream petals and sepalswith a reddish ‘vien’ running down the centre. The lip is dark red with a white centre and a gold strip. There is an alba form and also a red form where the petals and sepals are mostly red with white fringing the edge.

They come from areas that have two distinct seasons, one rainy and one dry. They grow in places exposed to direct sunlight but can also be found that is bright but with no direct sun. They like high humidity (85% and 65% in their dry season). Where they grow there is strong aeration.

Although modern cymbidiums all evolve from species cymdidiums the new hybrids are generally big, showy and with a filled in round flower. Species cymbidiums are mostly “starry” in shape and not “the flavour of the month” with most judges, but a well grown plant of species cymbidium, no what the genius is simply stunning. ALL growers should have at least one species cymbidium, I garrantee you will be stunned with the result.

Doritis Pulcherina – Exhibited by I & I Chalmers



Now *Phalaenopsis pulcherrima*, known as ‘The beautiful Doritis’ in Thailand. Doritis – Greek = spear, referring to the lip shape. Phalaina – Greek = butterfly & opsis = look, Pulcherrimus – Latin = most beautiful.

The genus Doritis is small and unique and closely related to *Phalaenopsis* and as a result of DNA is now grouped under that genus.

A species orchid from Chinese Himalayas, Assam India, Myanmar, Thailand, Laos, Malaysia, Cambodia, Vietnam, Borneo & Sumatra growing as a terrestrial and sometimes epiphyte in evergreen lowland forests along streams and rivers in the shade of shrubs and bushes on rocks in sandy soil with organic debris. Growing at low elevations of between 100 and 1300 metres makes this orchid a warm to hot grower, so requiring heat in Sydney.

The plant is squat with short elliptical leaves. The erect inflorescence can be 30 to 70cm high with many flowers, up to ten open at a time. Due to the wide distribution throughout SE Asia there are several colour forms with varying shades. Irene’s and Ian’s is white with yellow markings but the colours can

vary to pink & purple, purple & white, white, brown & violet, shades of reds & pinks, sometimes the white has pink or purple tinges.



Haraella odorata – Exhibited by Rhonda Jackson

A genus with only two species in it named for Yoshi Hara, a Japanese botanist.

A miniature size epiphyte from Taiwan that grows at elevations of 1000 to 2200 metres, so is a warm to cool grower. The short leaves grow horizontally so that the leaves don’t overlap and can receive more light. The short inflorescence tends to hang, probably due to the weight of the flowers that are sequential openers with up to 3 at a time open. They are a cream / green colour with a largish hairy lip with maroon markings and has a citrus fragrance.

Best mounted or grown in a wooden slat basket. Likes moderate shade, high humidity, good air movement and plenty of water when root tips are active, less when dormant.

A small orchid that is relatively easy to obtain, takes up very little space, Rhonda has hers growing nicely in a 50mm square tube and has two flower spikes. Has few problems, just watch for mealy bug, good air movement should take care of

that, don’t over pot and watch watering.

Phalaenopsis violacea – Exhibited by W & J Chapman

-The Violet *Phalaenopsis*.

A wonderful small species Found growing at around 150 metres from the Malaya Peninsula and the Indonesian island of Sumatra. This hot growing epiphyte grows along rivers and streams low down on branches overhanging the water.

The broad lime green leaves can grow to 25cm long. The pendulous inflorescence has successive opening extremely fragrant flowers that open one by one with a zig zag pattern along the rachis with 2 – 3 open at a time. The flowers have a crystalline appearance, are about 40mm across and are a vibrant violet with a darker protruding lip. Some flowers may have a green to cream edging around the petals and sepals. There is an Alba form, a cream form with pale purple colouring towards the centre of the flower and another which is mostly cream with a crimson centre.

We tend to think of *Phalaenopsis* as those orchids common to Woollies, Coles and Bunnings. Broad big thick leaves with a flower spike 30 to 50cm in length with numerous flowers along the stem. Well this type of *Phalaenopsis* is quite unique to the genus. It is compact. Grows well mounted, on cork, or gutter guard mounts with chunky mix. Can take small pots with free



flowing mix or wood baskets where the roots can hang. They require deep shade, high humidity, good air circulation and plenty of water.



A terrific side to the Phalaenopsis genus with many easy to obtain varieties – P. Tetraspis- crystalline white with one or few red stripes across the petals, P. Pulchra – gloss crimson, P. Pallens – cream with tan banding across the petals, P. Lueddemanniana – cream with dense cerise colouring and my favourite P. Bellina – Yellow with crimson colouring towards the centre. Not the easiest orchid to grow but the flowering results ‘knock your socks off’, simply stunning.

Phragmipedium sedenii – Exhibited by I & I Chalmers

This orchid is a natural hybrid between Phragmipedium longifolium and Phragmipedium schlimii.

P. longifolium is a largish plant with very long leaves, up to 80cm long, with 7 to 14 successive opening flowers that are 20cm in size, 1 to 3 opening at a time and have longish twisting petals.

P. schlimii is a much small plant with 10 to 30cm leaves. The flowers, fragrant, are small, 4 to 6 cm wide, with roundish sepals and petals with a largish pink pouch. The sequentially opening flowers number 1 to 10.

Phragmipedium sedenii has sequential opening flowers, 1 -2 at a time, eventually producing about 7 flowers over several months. Mature plants will produce branching inflorescence.

Petals and sepals are white with a pink blush, the pouch is pink with the edge cream / white.

P. longifolium has added to the size of the plant and flower with the petals drooping and slightly twisting. P. Schlimii has brought a fuller flower bigger pouch and the pinks and whites to the flower.

Reasonably easy to grow but don't allow to dry out, grow in medium light.

NOTE: The comments in this article, researched from various sources and from growing experience are those of the writer, George Birss and are his opinions and are only suggestions and not those of SSOS committee.

MONTHLY JUDGING RESULTS

For : Mar-19

PLANT OF NIGHT

Winner Paph. Neeri-Gold S.Crosby/T.Costa

OPEN CLASS HYBRID

Winner Paph. Neeri-Gold S.Crosby/T.Costa

OPEN CLASS SPECIES

Winner Milt. spectabilis var moreliana 'Big Ben' W. & J. Chapman

INTERMEDIATE JUDGES CHOICE

Winner Ddc. uncatum R. Jackson

NOVICE & JUNIOR JUDGES CHOICE

Winner Cym. dayanum P.Martin/P.Fink

PRESIDENT'S CHOICE

Winner Masd. Vin Rouge W. & J. Chapman

CLASS # 3 LAELIINAE OVER 110MM (CLASSICAL SHAPE)

1st Blc. Mount Isa 'Deborah' W. McEvoy

2nd Blc. Dewy Forest 'Kudos' V. Petrovski

3rd Blc. Eagle Eye 'All Victory' V. Petrovski

4th	Blc. Bryce Canyon x C. Portage Glacier	W. McEvoy
CLASS # 4 NOVELTY PAPHIOPEDILUMS		
1st	Paph. Neeri-Gold	S.Crosby/T.Costa
2nd	Paph. Larry Booth	W. & J. Chapman
3rd	Paph. Maudiae 'Coloratum'	W. & J. Chapman
CLASS # 5 LAELIINAE OVER 80MM UP TO & INCLUDING 110MM (CLASSICAL SHAPE)		
1st	Lc. Moonlight Madness	W. McEvoy
2nd	C. Mem. Robert Strait 'Redland'	W. McEvoy
3rd	Thw. Dal's Girl Arcadia	S.Crosby/T.Costa
4th	Bc. Marg Putman	P. Sanaphay
CLASS # 7 LAELIINAE (NON CLASSICAL SHAPE)		
1st	C. Peckhaviensis	W. McEvoy
2nd	Rlc. Naomi's Delight	P. Sanaphay
CLASS # 7a CLUSTER LAELIINAE		
1st	Epi. Pacific Artist 'Yellow Lip' x Pacific Hot Head 'Cherub'	S.Crosby/T.Costa
2nd	Epi. Seto Raspberry ??	S.Crosby/T.Costa
CLASS # 8 LAELIINAE UP TO & INCLUDING 80MM (CLASSICAL SHAPE)		
1st	Laeliinae 'unknown'	V. Petrovski
2nd	Rly. Swan's Shy	S.Crosby/T.Costa
3rd	Rlc. Tokyo Angel	H. Chen
CLASS # 9A DENDROBIUM SPECIES EXOTIC		
1st	Den. chrysanthum	L. Buivids
2nd	Den. trinervium	I. & I. Chalmers
CLASS # 10 SPECIES ASIAN (Elsewhere no Included)		
1st	Phalenopsis pulcherrima	I. & I. Chalmers
2nd	Bulb. mastersianum	W. & J. Chapman
3rd	V. coelestus	I. & I. Chalmers
4th	Trgl. atropurpurea	W. & J. Chapman
CLASS # 10B ONCIDINAE SPECIES		
1st	Milt. spectabilis var moreliana 'Big Ben'	W. & J. Chapman
2nd	Milt. spectabilis var moreliana 'Sonja'	S.Crosby/T.Costa
CLASS # 11A COELGYNINAE SPECIES		
1st	Ddc. magnum	I. & I. Chalmers
2nd	Ddc. uncatum	W. & J. Chapman
3rd	Ddc. magnum	I. & I. Chalmers
4th	Ddc. glumaceum	P. Sanaphay
CLASS # 13 ONCIDIUM HYBRIDS 60MM AND UNDER		
1st	Onc. edwallii x ausesainanum ??	S.Crosby/T.Costa
2nd	Oncsa.. Sweet Sugar	I. & I. Chalmers
CLASS # 14 PHALAENOPSIS		
1st	Phal. 'unknown'	H. Chen
CLASS # 15 ONCIDIUM HYBRIDS OVER 60mm		
1st	Aliceara Sweetheart Jonel 'Everglades'	H. Chen
2nd	Brsdm. Golden Gamine 'White Knight'	H. Chen
3rd	Mps. Hambye 'Storm'	I. & I. Chalmers
4th	Mps. Jersey x Lee Hoiguin ??	I. & I. Chalmers
CLASS # 16 MISCELLANEOUS HYBRIDS		
1st	Coel. celebensis x xyrekes	G. Birss
2nd	Phrag. Sedenii	I. & I. Chalmers
3rd	Phrag. Sedenii	L. Buivids
4th	Lyc. Garfield	S.Crosby/T.Costa

CLASS # 17 DENDROBIUM HYBRIDS

1st	Den. Hibiki	I. & I. Chalmers
2nd	Den. Masako Taki 'Blue'	S.Crosby/T.Costa
3rd	Den. ' unknown'	P. Ng
4th	Den. Jade Junior 'Sengdee'	V. Petrovski

CLASS # 18 VANDACEOUS

1st	V. Mokara	P. Sanaphay
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CLASS # 20 INTERMEDIATE CYMBIDIUMS 60 TO 90mm

1st	Cym. Valentine's Love 'Leonne'	V. Petrovski
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CLASS # 21A PLEUROTHALLIDINAE HYBRIDS

1st	Masd. Vin Rouge	W. & J. Chapman
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CLASS # 21B LAELIINAE SPECIES

1st	Mcp. thomsoniana	L. Buivids
2nd	Epidendrum avicula	G. Birss

CLASS # 23 SPECIES OTHER (NOT ELSEWHERE INCLUDED)

1st	Gongora pardina	L. Buivids
2nd	Stennin ??	I. & I. Chalmers
3rd	Stenoglottis fimbriata	G. Birss
4th	Warczewiczella wailesiana	L. Buivids

CLASS # 23A OTHER PLEUROTHALLIDINAE SPECIES

1st	Stellis spp	I. & I. Chalmers
2nd	Acianthera prolifera	G. Birss
3rd	Rstp. spp	I. & I. Chalmers
4th	Stellis wagnerii	G. Birss

CLASS # 24A NATIVE SARCANTHINAE HYBRIDS

1st	Sarco. Velvet 'Red' x Amelia 'White Spots'	S.Crosby/T.Costa
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CLASS # 25 NOVICE - PAPHIOPEDILUM

1st	Paph. St. Swithin x Gold Dollar 'Tetragold' ??	P.Martin/P.Fink
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CLASS # 28 NOVICE - LAELIINAE

1st	Epi. Golden Peacock x Richard Uivellos x Vitelli ??	O. Crompton
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CLASS # 29 NOVICE - MISCELLANEOUS

1st	Pyp. Kalihi	J. Ng
2nd	Mltssa. Estrelita 'Sweet Seneorita'	M. Spring
3rd	Oncsa. Possum Woolf	M. Katayannis
4th	Milt. Regnelli x anthina ??	O. Crompton

CLASS # 30 NOVICE -SPECIES

1st	Cym. dayanum	P.Martin/P.Fink
2nd	Prosthechea cochleata	O. Crompton
3rd	Prosthechea cochleata	J. Ng
4th	Coel. ovalis	J. Ng

CLASS # 35 INTERMEDIATE - MISCELLANEOUS

1st	Milt. Bluntii x Odtma Santos	J. Chan
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CLASS # 36 INTERMEDIATE - SPECIES

1st	Ddc. uncatum	R. Jackson
2nd	Gastrochilus retrocallus	R. Jackson
3rd	C. bowringiana 'Black Prince'	R. Nicol
4th	Ddc.latifolium var macranthum	R. Nicol