SOUTHERN ONTARIO ORCHID SOCIETY NEWS November 2012, Volume 47, Issue 11

Web site: <u>www.soos.ca</u>; Member of the Canadian Orchid Congress; Affiliated with the American Orchid Society, the Orchid Digest and the International Phalaenopsis Alliance.

Membership: Annual Dues \$30 per calendar year (January 1 to December 31). Surcharge \$15 for newsletter by postal service.

Membership secretary: Marilyn Crompton, #1908-21 Overlea Blvd., Toronto ON M4H 1P2, phone 416-467-0018

Executive: President, Yvonne Schreiber, 905-473-3405; Vice-president Laura Liebgott, 905-883-5290; Secretary, Sue Loftus 905-839-8281; Treasurer, John Vermeer, 905-823-2516

Other Positions of Responsibility: Program, Mario Ferrusi; Plant Doctor, Doug Kennedy; Meeting Set up, Tom Atkinson; Vendor and Sales table coordinator, Diane Ryley; Membership, Marilyn Crompton, ; Web Master, Max Wilson; Newsletter, Peter and Inge Poot; Annual Show, Peter Poot; Refreshments, Joe O'Regan. Conservation Committee, Susan Shaw, Tom Atkinson; Show table, Iryna Bonya.

Honorary Life Members: Terry Kennedy, Doug Kennedy, Inge Poot, Peter Poot, Joe O'Regan, Diane Ryley, Wayne Hingston.

Annual Show: February 16 – 17, 2013



SOOS Display at ECOS in Montreal by Laura Liebgott with member's plants photo PP

Meeting Sunday, November 4, Toronto Botanical Garden, Sales at noon, program at 1 pm. Speaker: Terry Kowalczuk is a Neofinetia falcata grower based in Toronto. Canada and the owner of FLORA PECULIA. He is a gardener by trade, working for KIVA GARDENS in some of the most beautiful gardens in Toronto. His other passion is music. Terry is an orchestra conductor. He is a long time member of SOOS and has always had a passion for plants,

especially the unusual. He has a business in Toronto called Flora Peculia (specializing in peculiar plants). It's main focus is Japanese orchids, particularly Neofinetia falcata varieties. Flora Peculia has the largest retail selection of Neofinetias in Canada. Terry's presentation is called, "The Japanese tradition of growing and appreciating Fukiran". Neofinetia falcata with unique characteristics was given an elegant name called fukiran which translates to the orchid for the noble and rich. Neofinetia falcata in Japan has over 2300 varieties listed as well as having an entire society devoted to its culture.

President's Remarks Fellow orchid aficionados A Thank you goes out to those of you who brought in treats to share for our October 7th meeting. The letters of the month for November will be last names that start with the letters **To** to **Z**. We are asking anyone whose last name starts with these letters to bring in a treat to share. Please remember that these treats should be finger foods only i.e. something that can be picked up with your fingers and does not require a plate or fork.

The fall orchid show season is coming to an end with only one show remaining. On October 27th and 28th Don Wyatt <u>orchidsmyhobby@yahoo.ca</u> will be erecting the SOOS display at the RBG show in Burlington. Don will once again need plants for this display. Please consider letting one or two or more of your beautiful orchids take a supervised trip to one or more of these fall shows. They will be well looked after and may return with a prize ribbon for you.

The Canadian Orchid Congress is holding its annual meeting in conjunction with the orchid show of the Orchid Society of the Royal Botanical Gardens in Burlington. Coupons are available for 2 for 1 discount admission to the show the RBG website at www.osrbg.ca/orchid show.html. The RBG has also issued the following invitation: An Invitation to all vendors and those societies and individuals displaying orchids at the OSRBG show:

We would like to invite you to our dinner party in the evening of Saturday, October 27th at East Plains United Church, 375, Plains Road East, Burlington, less than 5km east of the Royal Botanical Gardens. It will begin after the Awards Ceremony at the RBG at the close of the show at 5pm. This dinner is held in conjunction with the Canadian Orchid Congress and includes an auction. If you have some orchid related items to donate to the auction, they would be appreciated. Please join us for some fun, good food and friendship. Please RSVP to Cindy Mackenzie at <u>mackenzie cindy@hotmail.com</u> (note the under score) for the dinner.

I know that there are many talented people who are members of our orchid society, and I am still looking for help. An individual is needed to help Marilyn Crompton at the membership desk. It is a job that goes more smoothly if there are two people taking membership renewals and new memberships. Diane Ryley has also indicated that she could use another pair of hands at the Members' Sales table. Consider if you could help out in one of these roles.

Our web master Max Wilson has indicated that he too, could use some help with the care and maintenance of the S.O.O.S. website. He has highlighted the following areas:

□ There is a moderate learning curve for anyone who wants to make changes to the web pages, but not insurmountable. They would also need to install the software (Dreamweaver MX2004) on their computer.

□ The calendar page is a bit different as it is a self contained database. That can be modified through a password protected web page. It would be great if someone wants to help with that. I could just give them the password and a few minutes of coaching.

□ What I really would appreciate are notes from eagle-eyed proof readers and comments about usability and layout. What makes perfect sense to me, might not be so crystal clear to others.

□ If we are looking for a large scale overhaul of the site (not a bad idea), then I would need the help and input of others to come up with a clear plan for that.

The time to renew your SOOS membership is here. We will once again be having the "Early Bird Renewal" draw. There will be three draws, taking place at the November, December and January meetings. To be eligible you must have renewed your membership prior to that month's meeting. If you renew before the first of November, you will be entered for all three draws. You must be present to claim your prize.

Wayne Hingston has taught orchid culture to generations of new orchid growers. After almost 20 years of sharing his knowledge and passion with SOOS beginners, Wayne is taking a vacation. SOOS continues the tradition of supporting its new members. Starting Monday, September 17, 2012, newcomer classes resume under the name of Orchid Culture Talks. In addition to teaching basics to new SOOS members, the talks will include demonstration and discussion of best practices for more experienced growers. To save SOOS money on renting a TBG boardroom, Iryna Bonya and Andrew Putintsev volunteered to facilitate the 2012/13 Orchid Culture Talks in their home at 22 Crendon Drive, Toronto, M9C 3G4 (Renforth x Burnhamthorpe, two blocks west of Highway 427), home phone # 416-622-4867.

The classes are free for SOOS members and will be held from 7 pm to 9 pm on the following dates:

Nov 19 – Pests, Light, Humidity

Dec 17 – Phalaenopsis, Paphiopedilum

Jan 21 – Cattleya, Dendrobium

Please contact Yvonne Schreiber if you require any further information.

Henry Glowka will once again be travelling to Cuba. He is planning to go in early December and is hoping to take along a few items to distribute there. Henry is asking for pens, hats and a few small toys. If you can bring any of these items to either the November or December S.O.O.S. meetings they would be much appreciated. Talk to me at a meeting; e-mail me at <u>yvonneschreiber68@gmail.com</u>, or phone me at 905-473-3405.

VOLUNTEERS WANTED!!



ECOS Show Montreal photo pp

Your show committee is hard at work. We need your help to run and promote our show coming up February 16 and 17, 2013. Our promotion team, Lynda Kafka and Doug Kennedy have a supply of beautiful posters and \$2 off coupons for you to distribute. Pick some up at the next meeting.

Volunteer sign up sheets will be out at the next meeting for you to sign up for one or more of the many volunteer jobs that need doing. The show is also an opportunity for you to show your own flowering orchids either on your own or with a friend or in the SOOS member exhibit. You can also enter art or photographs of orchids. Display space is limited and needs to be reserved by January 6, 2013. For orchid display space contact Tom Atkinson via <u>asimina@sympatico.ca</u> or 416-449-7907. For art or photography contact Frank Maine via <u>maine.f@sympatico.ca</u> or 519-823-1089. Talk to any of the people sporting the **Ask me about orchids** tags about how.

The winners in the SOOS exhibit at the COOS show

Don Wyatt put in the SOOS display and won a second place ribbon in the Society displays class.

Other winners were:

Don Wyatt: Best Paphiopedilum Paphiopedilum Sunnshine Glory

2nd. Prosthechea cochliata

Joe O'Regan: 3rd. Zygopetalum hybrid, 3rd Catasetum expansum. 3rd. Cattleya maxima. 3rd.

Catasetum Karen Armstrong. 1st. Catasetum laminatum. 3rd. Oncidium Everglades Elegance 'Nancy Lee'

Heinz Ernstberger: 2nd. Phragmipedium Olaf Gruss. 3rd. Paphiopedilum Delophyllum. 3rd. Phragmipedium Hanna Popow. 1st. Cattleya Loog Tone 'Kultana'.

Congratulations and thank you to all exhibitors.

Coming Events

October

27-28, 31st Annual RBG Orchid Show and 25th COC meeting, Royal Botanical Gardens, Burlington, Ontario.

Speakers for the 31st Annual Orchid Show of the Orchid Society of the Royal Botanical Gardens and Canadian Orchid

Congress featuring Norito Hasagawa from

California.

Saturday, October 27, 2012

12:30 Basic Care of orchids - Denise MacLeod

So, someone gave you an orchid as a gift and now you

want to know how to look after it and how to get it to

bloom again....This session will provide valuable tips

to get you and your orchid on the right track.

1:30 Flower arranging with orchids - Kathleen

Wilson

Learn how to use orchids in table centre-pieces,

baskets and corsages.

2:30 What's New in Paphs – Norito Hasegawa

Norito is an expert hybridizer of Slipper Orchids,

owner of Paphanatics unLimited and a judge in both

the American Orchid Society and the Cymbidium

Society of America for over 35 years.

3:30 Growing orchids in a terrarium - Drew

Goddard

Of interest to those who are thinking of doing

"something different" in displaying their orchids.

Sunday, October 28, 2012

10:30 Photographing Orchids – Don Corby

Learn from an expert how to get the best results when

you are photographing orchids.

11:30 Selection and Care of Miniature Orchids –

Carlo Balistrieri

If you are thinking of adding to your orchid collection,

but concerned about space restrictions, miniatures may

be the way to go. Learn about what is available and

how to look after them.

12:30 Selection and Care of Oncidiums – Doug

Kennedy

You've been growing phaelenopsis and now you want

to expand your collection to include oncidiums? This

session will help you choose your specimens and learn

how to care for them.

1:30 Flower arranging with orchids - Kathleen

Wilson

Learn how to use orchids in table centre-pieces,

baskets and corsages.

2:30 Multifloral Paphs – Norito Hasegawa

(Papahnatics unLimited)

Norito has forgotten more about papheopedilums than

we shall ever know

3:30 Re-potting orchids - Denise MacLeod

Is it time to re-pot your orchid? This session will

provide valuable tips on when and how to re-pot.

November

3,Toronto Centre morning business meeting, judging 1 pm at the Toronto Botanical Garden

4, **SOOS meeting** Toronto Botanical Garden, sales 12 noon, program 1 pm

13-18, AOS Meeting, Portland, Oregon

17, Montreal Judging Centre Monthly Judging, Jardin Botanique de Montreal .

DECEMBER

1, **Toronto Centre judging** 1 pm at the Toronto Botanical Garden

2, **SOOS meeting** Toronto Botanical Garden, sales 12 noon, program 1 pm

15, Montreal Judging Centre Monthly Judging, Jardin Botanique de Montreal

2013

JANUARY

5, **Toronto Centre judging** 1 pm at the Toronto Botanical Garden

6, **SOOS meeting** Toronto Botanical Garden, sales 12 noon, program 1 pm

15, Toronto Judging Centre additional judging at the Orchid Society of the Royal Botanical Gardens.

23, Wednesday, 7:00 pm, Montreal Judging Centre Monthly Judging at ECOS Monthly Members Meeting

AOS Judging Results

Please note, all of these awards are provisional until published by the American Orchid Society

Central Ontario Orchid Society Show September 29:

Bulbophyllum marraei CHM-AOS 84 points, Cloud's Orchids Rhyncholaeliocattleya Hawaiian Satisfaction 'Crystal Star' HCC-AOS 78 points, Crystal Star Orchids. **Ornithoptera radicans CCM-AOS 82** points, Gerhard and Erica Kompter **Toronto Centre Judging October 6,** Bulbophyllum membranaceum, CCM-AOS 88 points, Doris Jensen. Stanhopea Assidensis 'Special' AM-AOS 84 points, Inge and Peter Poot. Restrepia sanguinea 'Marsh Hollow' AM-AOS and CCM-AOS, Mario and Conni Ferrusi Note! The next regular judging will be held at the

TBG on November 3 at 1 pm. AOS Judging is a service of the American Orchid Society and is open to all! Bring us your flowering orchids. We need the practice.

Plant of the Month.



Speaker Bob Fuchs and Mario Ferrusi with the Plant of the Month Restrepia sanguinea 'Marsh Hollow' AM-AOS and CCM-AOS grown by Mario.

Vandaceous Intergenerics by Robert Fuchs

Transcribed by Inge Poot

An Intergeneric is a hybrid containing two or more genera. For instance Ascocenda Yip Sum Wah is a cross of <u>Vanda</u> Pukele and <u>Ascocentrum</u> curvifolium and thus contains the genera Vanda and <u>Ascocentrum</u>. Combining the small Ascocentrums with the generally huge Vandas was the brainchild of Hawaiians and very successfully brought down the size of the resulting Intergeneric hybrids.

The genus Vanda is the most recognizable genus of the Vanda alliance and interbreeds readily with the other genera in the alliance producing some quite spectacular "Vandaceous Intergeneric" hybrids. Not surprisingly, our speaker thought they were the most beautiful ones in the world! Since there are more than 200 hybrid genera in the vandaceous alliance, there is a lot to choose from. You will find that nearly half of all vandaceous Intergenerics are the result of crossing vandas or ascocendas with other genera in this alliance.

The Building Blocks:

The two most important species used in this type of hybridizing are Vanda (Euanthe) sanderiana and Vanda coerulea.

Vanda sanderiana



Vanda sanderianum 'Robert' AM-AOS

photo AQ+

This is the species that imparts large, full, round flower form to its progeny. Unlike most other species in this alliance it has a heavy upright flower stem and this valuable trait is usually passed on to its hybrids. The negative traits passed on are the large size of the plants, the long time it takes the plants to reach flowering size, the ball-like arrangement of the flowers and a slightly bottom heavy aspect of the flowers, caused by the darker colour and larger size of the lateral sepals. It tends to be recessive in flower colour and take on most of the colour of the other parent making up the hybrid. Another negative trait is that the first flowers to open will be the largest and the flower size will decrease as you go up to younger and younger flowers and these smaller flowers will not grow as they age.

The flowers are usually pale pink with brown reticulation on the lateral sepals, but white flowrrs with green reticulation have been found as well as fairly dark pink flowers. The amount and depth of colour of the reticulation also varies.

An interesting point is that the species had been given its own genus *Euanthe* by some taxonomists on the basis of its lack of a spur. All other *Vanda* species do have a spur and if any other species is in a hybrid, the hybrid will show at least a tiny start of a spur. Many so-called line-bred *Vanda sanderianas* have been found to have a tiny spur start, proving that someone was not honest with their so-called linebreeding. That tiny spur is the genetic trace of the proverbial "milkman"!

Vanda coerulea

This is a slightly cooler growing species with palest blue to white flowers that have lovely light violet-blue tessellation. Unfortunately the petals twist through 90 degrees so that they face the viewer edge on. This character is fairly dominant. However, the more or less horizontal, long inflorescence has many well-spaced flowers of good size, but with a distinct claw to the flower parts.

Line-breeding and doubling of chromosomes has resulted in some amazing improvements in colour and shape. The blue has been intensified to a deep dark purple-blue, with some clones even showing some blue background colour. The width of the segments has been so much widened, that the petals catch on the sepals as they try to twist and result in very flat flowers whose only flaws are the windows, or open spaces at the base (point of attachment) of the segments caused by the distinct "claw" or narrow "stem" of each segment.

Ascocentrum

The three *Ascocentrum* species usually used in hybrids all tend to have fairly full, if small flowers

borne in cylindrical racemes. The flowers also have sepals and petals of equal dimensions and since this trait is fairly dominant, their hybrids show a less lop-sided form than the other *Vanda sanderiana*-containing parent. Their small plant size is very effective in reducing the size of their Intergeneric hybrids.

They are *A. ampullaceum* with magenta flowers in short cylindrical racemes (eg 'Roman Holiday' AM-AOS) and some rare clones with pale pink ('Crownfox Pink Glow'AM-AOS) or white flowers ('Fuchs Snow' CHM-AOS : this plant is easy to clone and all whites of this species in cultivation originate from this plant),

Ascocentrum curvifolium with red-orange ('Redlands' HCC-AOS), yellow flowers (v. lutea 'RF Orchids' CHM-AOS-such a clone was found only this once) and

Ascocentrum miniatum (synonym A. garayi 'Naranja' CCM-AOS) with bright orange flowers. This species is hard to breed with because its pollinia are tiny. However, no matter what colour you breed with this species, the first generation will be orange!

Rhynchostylis

After Vanda and Ascocentrum, Rhynchostylis is the genus most frequently used to produce noteworthy Intergenerics.

Rhynchostylis gigantea is the most familiar species of this genus. The typical form of this species has long inflorescences of white flowers irregularly spotted magenta ('Fuchs Spots AM-AOS). In better clones the spots may cluster around the margins ('Fuchs Harlequin' AM-AOS), coalesce into a solid margin ('Fuchs Beauty' AM-AOS), produce solid plum purple flowers ('F4 #2' AM-AOS), various combinations of peach ('Yashira' AM-AOS) or white flowers ('Weeds Watson' HCC-AOS, 'Lea' CCM-AOS)

While not the most common parent Rhy. gigantea has been used with some success.



HCC-AOS AQ+ photo

Some examples are:

Opsistylis Kultana `Fort Lauderdale` **HCC-AOS**, a cross of *Rhy gigantea* with Vaondopsis Sagarik, where Vandopsis Sagarik is a cross of *Vandopsis parishii* and *Vandopsis gigantea*. The inflorescence had 17 flowers of heavy round flowers green tinted white with all but the edges and base overlaid in coalescing red-burgundy spots.

Rhynchovanda Fuchs Sweetheart `Robert`AM-AOS, a cross of *Vanda lilacina* and *Rhy gigantea* had fairly long inflorescences of white flowers with pink-striped lips. Unusual!

Rhynchovanda Colmarie `Merlot`HCC-AOS a cross of Rhynchovanda Sri-Siam and *Rhy gigantea* was shown with a 19-flower inflorescence of solid grape-purple flat flowers. Stunning! Bonus: gardenia scent!

Vasco. Kouishiro Ikai `Ruby`AM-AOS a cross of Ascocenda Prachit Gold and *Rhy gigantea*. The inflorescence shown had 34 flowers in oxblood and a bit of orange shadings, but the petals were curled back along the edges -not as nice as the other crosses, but flower count was impressive.

Rhynchostylis coelestis is a far more productive parent than *Rhy gigantea*. It is an attractive species that comes in many different colour forms. The common form has white flowers with blue segment tips and passes blue colour onto its hybrid progeny. The forms looked for by breeders are the dark blue tips on pale blue flowers such as `Fuchs Indigo` AM-AOS. The white form is useful for breeding. Five plants with pink flowers were found in a bench of linebred blue flowered plants. These plants turned out to breed pink consistently.

One of the most successful hybrid genera is Vascostylis, a combination of Rhynchostylis, Vanda and Ascocentum. Many lovely Vascostylis have been produced using *Rhy coelestis* which provides erect, many-flowered inflorescences.

Vascostylis Pine Rivers `Fuchsia Delight` HCC-AOS a cross of Ascocenda Peggy Foo and *Rhy coelestis* has tall, many flowered inflorescences of fuchsia flowers with amethyst lips. The cross has also produced plants with cherry red, royal purple and medium indigo flowers.



Vascostylis Fuchs Amour (Vasco. Blue Fairv x V. Fuchs Delight) was illustrated with a plant bearing deep lilac flowers with near black lips. The clone `Indigo` AM-AOS had wellshaped blue-purple flowers with black lips

Vascostylis Precious (Rhy coelestis x Ascocenda Yip Sum Wah)

Vascostylis Precious "Mike's Indigo" FCC-AOS AQ+ photo

garnered 18 awards for RF Orchids so far! The

best has been `Mike's Indigo` FCC-AOS awarded to a plant with an upright inflorescence bearing 38 flowers and nine buds. The flowers were full, flat of heavy substance and a lovely indigo-violet with the lip of a deeper shade. `Crownfox Ruby`HCC-AOS, CCM-AOS is a blend of purple and orange, again darker on the lip and incredibly floriferous!, `Greta Von Krone`HCC-AOS, named after their Rotweiler dog has bright red flowers!

With such a winner of a cross the urge to use it in further hybridizing is compelling! Crossing it with the large Vanda Kasem's Delight results in the variable cross Vascostylis Mona Heider. The clone `Mike's Delight`AM-AOS had very full, flat, raspberry flowers with darker tesselation and a darker lip, while the clone `Lovely` HCC-AOS had purple flowers with a bicolored white and almost black lip. Other clones were blue.

Vascostylis hybrids bloom in an astonishing range of colour, from the deepest blue-violet as in the somewhat open flowers of Vasco Prapawan `Tanzanite`AM-AOS-RHS (Vasco. Tham Yuen Hae *X V. coerulea*) to the much fuller flowers in the most delicate pastels as in Vascostylis Viboon Velvet `Puffy Cloud`(Ascda. Tubtim Velvet X *Rhy. coelestis*) Most awarded clones were white with a dark blue lip mid-lobe and a soft touch of blue to pink colour washed into the segment tips.

Crossing two *Rhy coelestis* hybrids together (Vasco. Seng x Vasco. Prapin) gave the hybrid <u>Vasco. Five Friendships</u> and was not quite what was expected. The awarded clones all had white flowers with amethyst tipped segments and an

intensely amethyst lip mid-lobe. The clone `Sweetheart` FCC-AOS had wonderful shape, the same colour scheme as the other awards, lots of flowers, but not the hoped for deep blue.

Soldiering on with the Vasco. Five Friendships by crossing it with Ascocenda Tubtim Velvet gave Vascostylis Crownfox Magic `Purple Sparks`SM-19WOC. It looks like an improved Five Friendships, with better substance and fuller shape.

The cross of Vasco. Five Friendships with Vanda Rasri Gold gave Vascostylis Fuchs Delicado. As above this is again an improved Five Friendships with white full flowers tipped with light magenta and with a darker lip.

Neofinetia falcata

This species has to endure winter temperatures down to the low 20's Fahrenheit (about minus 5 Cesius). It is very compactly growing and produces fragrant, delicate, usually white, longspurred flowers.

The primary hybrid of Neofinetia falcata with



Rhynchostylis coelestis gives Neostylis Lou Sneary. Depending on the colour form of the Rhy. coelestis used, the offspring can be from white to tipped pink to blue with the lip repeating the segment tip colour in а darker shade.

Neostylis Lou Sneary 'Lea' AM-AOS AQ+photo

The blue-tipped clone `Robert` had the deepest

colour of the awarded clones and the pink-tipped clone `Sweetheart` the flattest shape. All will be quite open in shape, but many are very floriferous. There is a certain delicate charm to the flowers (but your transcriber is not very charmed by it...)

Carrying this line of breeding one generation further, by crossing Lou Sneary back to *Rhy. coelestis*, we get Neostylis Fuchs Ocean Spray. This line of breeding gives a much fuller flower, again in the *Rhy. coelestis* colour scheme.

Other crosses are:

Ascofinetia Twinkle (*Neof. falcata* X *Asctm. miniatum*) has lots of very starry flowers, generally in shades of orange.

Ascofinetia Peaches (*Neof. falcata* X *Asctm. curvifolium*) again has lots of star-shaped flowers in shades of red to pink.

Parafinetia Crownfox Twinkle `Starburst`AM-AOS (*Paraphalaenopsis serpentilingua X Neof. falcata*). This clone had one inflorescence of 12 white flowers with narrow strap-shaped segments, each with a single twist and a long forked tongue-shaped lip, spotted pale rose. Interesting!

Rumrillara Sugar Baby (Neostylis Lou Sneary X Ascocentrum miniatum) has inflorescences with more closely spaced flowers than Lou Sneary with the awarded ones being in shades of yellow to peach and soft orange, but the shape as open as Lou Sneary.

To be continued.





orchidées japonaises japanese orchids and orchid species

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September and October 2012 Show Table

Class	First	Second	Third
Class 1 Cattleya Alliance	Laeliocattleya Loog Tone 'Kultana' Heinz Ernstberger Sophrolaeliocattleya Sierra Doll 'Manteca' John Vermeer	Cattleya maxima Joe O'Regan Cattleya Chief Gem 'Red Jewel' <i>Rosanna Li</i> Hawkinsara Keepsake 'Fireball' AM/AOS John Vermeer Potinara Memoria Shirley Moore 'Newberry' Manuela Lapuente	Brassavola nodosa 'Mas Mejor' AM/AOS Sue Loftus Laeliocattleya Fame and Glory x Brassolaeliocattleya Love Sound John Vermeer Laeliocattleya Hawaiian Easter Alexsi Antanaitis Sophrolaeliocattleya Firelighter 'Memoria Dora Menchaca' AM/AOS John Vermeer Sophrolaeliocattleya Margie Kepley John Vermeer
Class 2 Paphiopedilum	Phragmipedium Penns Creek Cascade <i>Marion Curry</i> Paphiopedilum concolor album x Paphiopedilum Greyi album <i>Don Wyatt</i>	Paphiopedilum bellatulum x sib <i>Don Wyatt</i> Paphiopedilum Olaf Gruss <i>Heinz Ernstberger</i>	Paphiopedilum Pinocchio x bellatulum Manuela Lapuente
<i>Class</i> 3 Phalaenopsis and Vanda Alliance	Vanda Robert's Delight 'Blue Black' AM/AOS <i>Synea Tan</i> Vanda Robert's Delight 'Blue Black' <i>Alexsi Antanaitis</i>	Phalaenopsis Chain Xen Momo <i>Synea Tan</i>	
Class 4 Oncidium and related	Oncidium Sweet Sugar Synea Tan Oncidium Ollie Palmer (Maureen X haematochilum) Cathy Tacoma		
Class 5	Cymbidium finlaysonianum		
Cymbidium Class 6 Dendrobium	Marion Curry Dendrobium Light Blue Heinz Ernstberger		
Class 7 All Others	Stanhopea species Tom Shields Cycnodes Wine Delight 'J.E.M.' FCC/AOS Joe DiCiommo		
Class 8 Specimen Plants	Stelis vulcanica Peter and Sherry Decyk Restrepia sanguinea 'Marshholllow' AM/AOS CCM/AOS Mario Ferrusi		
Class 9 Baskets or Displays	Phalaenopsis basket Henry Glowka Mini-cattleya basket John Vermeer	Mini-cattleya basket John Vermeer	