Atlanta Orchid

The Atlanta Orchid Society Bulletin

The Atlanta Orchid Society is affiliated with the American Orchid Society, the Orchid Digest Corporation and the Mid-America Orchid Congress



Newsletter Editors: Mark Reinke & Valorie Boyer

November, 2016

www.AtlantaOrchidSociety.org

Volume 61: Number 11

NOVEMBER MONTHLY MEETING

Speaker & Subject TBA

Monday, November 14, 2016 Atlanta Botanical Garden Day Hall - 8pm

Minutes of the October 2016 Meeting of the Atlanta Orchid Society

October 10, 2016 Meeting called to order at 8:04pm, Minutes were approved.

Treasurer's Report

• There is \$29070 in the savings account

- \$873 spent on auction.
- \$4200 made from auction, sold all but 6 plants!
- \$3020 income from dues.

Nominating Committee

David Mellard presented the slate and vote will be in December.

President - Jason Mills-Shoulta VP - Ellen Brand Secretary - Darrell Demeritt Treasurer - Dan Williamson Trustees - Helen (HB) Blythe-Hart Trustees - Jody Gomez



A splendid Phrag. kovachii that recently bloomed in the Atlanta Botanical Garden, courtesy of Danny Lentz

Other Business

• Next month the skill session at 7:15 will be on growing

Phalaenopsis.

• New AOS webinars coming on line.

If you join the AOS the society gets a month of membership.
5 trophies and many ribbons were won at the Alabama Show.

Meeting closed at 9:50pm

Minutes compiled by Barbara Barnett

In This Issue

- 1 Minutes from the previous Meeting
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- 8 Additional Events
- 13 Recent AOS Awards from the Atlanta Judging Center

THE ATLANTA ORCHID SOCIETY

Officers

President Barbara Barnett 706-579-2670

Vice-President/Programs Michael Sinn 941-773-2940

Secretary Valorie Boyer 678-822-1594

Treasurer Jason Mills-Shoulta 678-383-2936 PO Box 922192 Norcross, GA 30010

Immediate Past President Ellen Brand 770-518-8425

Trustees

David Kessler 404-468-8678 Carson Barnes 650-879-0982 Jan Spenard 770-294-7867 Danny Lentz 770-640-0112 Rick Martinez 678-583-8695 Jarad Wilson 706-308-1300

Other Volunteers

AOS Rep – Barbara Barnett Greengrowers – Danny Lentz Librarian – Valorie Boyer MAOC Rep – Doug Hartong

Meeting Hospitality – Ellen Brand

Membership Chair – Geni Smith

Mentoring Coordinator – Lynne Gollob

Silent Auction-Michael Sinn

Monthly Ribbon Judging – David Mellard

Newsletter – Mark Reinke, Valorie Boyer

Orchid Digest Rep – David Mellard

Show Chairs 2016 Danny Lentz & Jan Spenard

Website Committee Maureen Mckovich, Mark Reinke, Jan Spenard, Valorie Boyer



JOIN THE AMERICAN ORCHID SOCIETY

12 issues of Orchids, the Society's monthly full color magazine chock full of insight ful articles and tempting ads for plants and supplies.

10% off on purchases from the Society's Bookstore and Orchid Emporium. Reduced or free admission to participating botanical gardens.

For a limited time, if you join for two years you will also get a \$30 git certificate (good on an order of \$100 or more) at any one of 13 commercial growers who advertise in *Orchids*. JOIN TODAY.

> Single Membership 1 year \$65, 2 years \$125 Student Membership 1 year \$40, 2 years \$75 JOIN OR RENEW ONLINE AT: <u>www.aos.org</u>

Orchid Growing Class

November 8, 2016 7:15 to 7:45 Prior to our regular meeting at 8 p.m.

Geni Smith will be talking about Phalaenopsis



When you're serious about Orchids

JOIN THE ORCHID DIGEST CORPORATION

Don't let the name fool you, the Orchid Digest is a non-profit membership-based organization dedicated to orchids. Designed to appeal to the mid-range to advanced grower, nothing beats the *Orchid Digest*. For just \$39/year you get 4 issues of full-color, in-depth articles about orchids. The magazine is large format and the fourth issue of the year is always an extra-special edition devoted to a single genus. For membership application forms contact <u>David Mellard</u> (404-237-1694) or visit <u>www.orchiddigest.com</u> to join online.

Events Calendar

November

12 - American Orchid Society monthly judging, Atlanta Judging Center, 2pm, Georgia-Pacific Classroom -Fuqua Orchid Center, ABG

14 - Atlanta Orchid Society Monthly Meeting, ABG, Day Hall - 8pm Speaker - TBA

December

10 - American Orchid Society monthly judging, Atlanta Judging Center, 2pm, Georgia-Pacific Classroom -Fuqua Orchid Center, ABG

12 - Pot luck dinner and Christmas celebration Rock Spring Presbyterian Church 7:00pm - 9:00pm

January

09 - Atlanta Orchid Society Monthly Meeting, ABG, Day Hall - 8pm Speaker - TBA

14 - American Orchid Society monthly judging, Atlanta Judging Center, 2pm, Georgia-Pacific Classroom -Fuqua Orchid Center, ABG

February

11 - American Orchid Society monthly judging, Atlanta Judging Center, 2pm, Georgia-Pacific Classroom -Fuqua Orchid Center, ABG

13 - Atlanta Orchid Society Monthly Meeting, ABG, Day Hall - 8pm Speaker - TBA



Hello Everyone,

Do you ever wonder about how you got addicted to orchids? Let me tell you my story. Our neighbor in Miami was into Vandas. Once my Mother came to live with me he would give us plants. My mother with the green thumb would over water my Tolumnias. She had been growing bonsais which do get watered daily. As we all know that is not good for all orchids. After the demise of the Tolumnias, it was time to find out how to handle all these orchid gifts and I joined the Boca Raton Orchid Society, the Deerfield Beach Orchid Society and the American Orchid Society. I knew the location of most of the major orchid nurseries in south Florida between West Palm Beach and Homestead. I went to every Orchid show and learned whatever I was interested in at the time.

The first time the Boca Raton Society held an Orchid Show I got to clerk for the judges. I said "I want to do that". I always thought that judging was a day dream... I spent too much time volunteering for other things. One day a judge friend asked me if I would be interested in the Judging Program. I thought to myself," I would love that". Some time passed and we moved to Georgia. It took awhile to get reoriented and join the Atlanta Orchid Society. Then by some miracle someone else brought up the subject. I had found my Bucket List. Is Orchid judging something that you have ever thought about? I love it. It makes my day. Everyone brings something different to it. Don't discount it; questions are welcome. AOS Monthly Judging is on the second Saturday of the month. You are welcome to visit. Judging Education begins at 12:30 and lasts an hour; actual judging begins about 1:30 to 2:00. You can bring your plants for AOS judging. Plants need to be registered by that time. This month it meets in the Georgia Pacific room. There are also opportunities to Clerk. If you would like to apply for the Student Judging Program there is an application to compete that can be obtained from Lowell Jacks or Aileen Garrison. There are two business meetings a year when applications are reviewed and interviews held, December and June.

How about that for food for thought?

See you at the Meeting, Barbara Barnett, President

Atlanta Orchid Society Monthly Ribbon Winners October 2016

Notes by Mark Reinke Photos by Ellen Brand

Class I – Cattleya Group

Amateur Winners

Blue – Brassocattleya Hawaii Stars 'Paradise' – Darrell Demeritt

This attractive ribbon winner was entered for judging using the information on the tag: B. Little Stars x Lc. Memoria Robert Strait 'Paradise.' The plant is actually a mericlone and the 'Paradise' varietal name applies to the entire cross, not just the second parent as the tag seems to imply. Hawaii Hybrids, the originator of the cross, had already selected a superior plant from the grex, reproduced it through tissue culture, and distributed it into commerce before they gave it a registered name in 2006. So many plants, such as this one, made it into collections with tags that were not updated.

The major influences in the appearance of this orchid are *B. nodosa, B. subulifolia* and *C. walkeriana*, which each make up 25% of the total parental



Brassocattleya Hawaii Stars 'Paradise' – Darrell Demeritt

background. The result is a compact plant with neat foliage and flat, but starry shaped flowers. There is also the expectation of fragrance with this combination, along with the capability of blooming more than once per year, favoring fall through early spring.

Red – *Cattleya* Star Parade 'Volcano Queen' – **Doug Hartong**

Red – *Cattleya* Dream Catcher – Danny Lentz

White – *Rhyncolaeliocattleya* Joyce Owens – **Roy Harrow**

Commercial Winners

Blue – *Cattleya* Maria Ozella 'Black Watch,' AM/AOS – Carson Barnes

Introduced in 1958, C. Maria Ozella carries the dark saturated color of its famous parent C. Nigrella, to new levels. This is especially true of the 'Black Watch' clone, which hides an orange base color underneath the layer of dark purple to create a "burnt embers" effect.

When introduced in 1934, C. Nigrella was a breakthrough hybrid in large flowered cattleya breeding. By recombining the genes of the pale yellow C. dowiana and the lavender C. labiata, with just a dash of C. loddigesii, over several generations, Sanders of St. Albans England achieved the first example of a deeply saturated purple flower. It became an important parent, not only producing C. Maria Ozella, but lending its genes to over 2,400 registered hybrids over the next six decades.

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Cattleya Maria Ozella 'Black Watch,' AM/AOS – Carson Barnes

Class II – Cymbibum Group

No Entries

Class III – Dendrobium Group

Amateur Winners

Blue – Dendrobium Royal Wings – Geni Smith

Dendrobium Royal Wings is a hybrid in the Latouria section of the genus, combining three species that all grow on the island of New Guinea. It is notable for having strong upright spikes holding several wide spreading flowers that are very long lasting and can occur more than once per year on mature plants. The color is mainly white, with purple markings in the lip. Generally the plants top out in the 12 to 15 inch range, with upright club like pseudobulbs that flush a reddish



Dendrobium Royal Wings - Geni Smith

color in bright light. Two or three evergreen leaves cluster near the top of the growth and inflorescences are produced from side nodes between them, with each growth generally capable of producing 3 to 5 inflorescences over the course of several years.

This group of Dendrobiums are fairly adaptable to a range of conditions, from cool to warm and bright to somewhat shady. But they need frequent water to flourish and do best if not allowed to dry out completely in between, so pot them accordingly with your growing environment in mind.

Class IV – Epidendrum Group

Blue – *Epidendrum ciliare* 'Ham's Bluff' – **Darrell Demeritt**

The tag on this plant had been corrupted over time, but seeing photo it is definitely the *Epidendrum ciliare*. The clonal name is a location on St. John, U.S.V.I., and it is quite likely that is where this plant originated. 1 have seen it on hikes through the national park there covering large boulders and rock ledges with masses of plant. This species is one of the most widespread orchids in the Western Hemisphere occurring in the



Epidendrum ciliare 'Ham's Bluff' – Darrell Demeritt

northern half of South American, all of Central America, Mexico and many locales in the Caribbean.

It is very common for this orchid to form large clumps in the wild and the exhibited plant is well on its way to specimen status. While the size of plants and number of flowers per inflorescence varies widely, the distinctive, bright white, highly dissected lip is a readily identifying characteristic, with the side lobes highly fringed and the mid lobe forming a long narrow projection. The flowers have a night fragrance which indicates they are likely moth pollinated in the wild. While flowering favors fall and winter, there are bloom records for this orchid in every month. This is likely a combination of the response to specific cultivation practices and bloom season variation between wild populations.

The distinctive flower form of Epi. ciliare has led to numerous breeding experiments but few of the results have been more than orchid oddities. The best I have ever seen is a cross with Rlc. Toshie Aoki called Rhvncatdendrum Doctor Rafael Sobrino, which has received two Awards of Merit from the American Orchid Society. Sadly, vou will search in vain to find a plant in commerce that you can purchase.

Red – *Prosthechea* cochleata – **Darrell Demeritt**

Class V – Oncidium Group

Blue – Psychopsis Butterfly 'Canary' – Nancy Newton and in memory of David Glass



Psychopsis Butterfly 'Canary' – Nancy Newton and in memory of David Glass

Psychopsis Butterfly is a primary hybrid between Pyp. sanderae and *Pyp. papilio* originally registered by Ruben Sauleda in 1969. This version of the cross uses the "alba" forms of each parent, which lack the purple pigmentation that normally overlays the yellow base color in a pattern that creates chestnut colored barring on the flowers. Instead the pattern is reflected with a tone on tone yellow effect which has its own unique appeal. Typically the alba forms of Psychopsis species are somewhat smaller plants with smaller, less full, flowers. But this example is about as good as I have ever seen. While entered as "variety alba," it is not technically correct to describe a manmade hybrid with a varietal epithet such as this, even though it contributes additional information that can be useful.

Both of the species that make up *Pyp*. Butterfly come from northern South America, typically in dense montane rain forests. In these locations the temperature is warm, but not hot, and moisture is prevalent year round. The plants typically grow in fairly shaded conditions.

6 I P a g e

Doing well with *Psychopsis* hybrids may require some experimentation to see what works best in your growing conditions. Generally speaking the plants want relatively shallow containers filled with a media that will hold some moisture, but drain very well. The higher the light, the higher the humidity and stronger the air movement must be. Each inflorescence will produce a succession of flowers. one at a time, for several years, so should only been removed when definitely brown and dead.

Red – Brassia acuigera – Carson Barnes

White – Oncidium Hula Hulau – Darrell Demerritt

Class VI – Cypripedium Group

Blue – Phragmipedium longifolium var. gracile 'Bronze Elf,' AM/AOS – Carson Barnes

This unusual form of a Central and South American species is smaller in all of its parts when



Phragmipedium longifolium var. gracile 'Bronze Elf, AM/AOS – **Carson Barnes**

compared to a typical Phrag. longifolium and has been known since the latter part of the 19th Century. The spacing between the bracts where each sequential flower is borne is also markedly compressed. Nonetheless, Kew does not accept it as a valid varietal name. It is hard to understand their line of reasoning given the pronounced size difference. The species is one of the most adaptable and easy to grow, coming from a variety of elevations and habitats from Costa Rica to Peru, from sea level up to about a mile above. It can be found in gravelly bars along streams with its roots in the water, in cracks and crevices drippy cliff faces, and on aggressively colonizing seeps and wet banks along fresh road cuts. Grow this species in fairly bright, but diffuse light, keeping it constantly moist, but well drained, and striving for about a 20 degree difference between day and night temperatures year Large plants can be round. constantly in flower. More than 400 hybrids include this species in their background, starting with Phrag. Sedenii (x schlimii), introduced by Veitch in 1873 and still commercially available and popular (also a ribbon winner this month.)

Red – *Paphiopedilu*m Graham Robertson – **Danny Lentz**

White – Phragmipedium Sedenii – Danny Lentz

Class VII -Phalaenopsis Group

Amateur Winners

Blue – Phalaenopsis violacea -Danny Lentz

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Phalaenopsis violacea - Danny Lentz

The fact that Phal. violacea has only a few, smallish, star shaped flowers open at once and carries little of the flambovant, floral punch often associated with the modern hybrids who are its cousins matters little to the thousands who have become captivated by its spell. Perhaps this species is capable of emitting some mysterious pheromone along with its sweet fragrance that causes all who dare to come near, and especially orchid judges, to become powerless against its subtle charms! How else do we explain why the accumulated data from the well over 100 awards granted this slightly fussy orchid reveals that the presumably 'best of the best' examples can muster an average of only 2.9 flowers and buds per inflorescence at an average spread of just barely over two inches? Are we mere pawns in orchid's this evolutionary adaptation for survival? If you find yourself mysteriously drawn to Phal. violacea in one of its many color forms, be prepared to offer your plant a shady, warm, humid environment with plenty of water and regular feeding, but taking special care to avoid letting moisture to remain on the leaves, especially if it becomes cooler than the 70 degree nights it prefers.

Red – *Phalaenopsis* Tassanee Jongdamkerng – **Roy Harrow**

White – Phalaenopsis deliciosa – Roy Harrow

Class VIII -Vandaceous Group

Amateur Winners

Blue – *Vanda* Thinthai Ngam x *coerulea* – **Darrell Demerritt**

While I can't judge the flower size from the photo, the color, pattern and form of this hybrid is outstanding. The cross is still unregistered, but seems to merit receiving a name. Essentially this plant is about 1/3 V. sanderiana and 2/3 V. coerulea, with just a very tiny contribution of 3 other species well back in the family tree. V. sanderiana is a warm grower that likes plenty of water year round, whereas V. coerulea is a cooler grower that prefers less water in winter when it can endure chilly nights, so this hybrid should adapt well to intermediate conditions with some heat tolerance. This time of year is the peak flowering month for both species.

Red – Angraecum eburneum – Carson Barnes



Vanda Thinthai Ngam x coerulea – Darrell Demerritt

Class IX – Miscellaneous

Amateur Winners

Blue – Stenoglottis longifolia – Roy Harrow

All of the handful of *Stenoglottis* species known come from South and East Africa where they grow as terrestrials or lithophytes in areas with where the summer months are dry. They arise from tubers and quickly come to flower each fall then die back to ground level as the dry season approaches. Sngl. longifolia is the most robust species and occurs in the Natal region of South Africa. It is considered a cool arower but seems to do fine in our climate since it is dormant during out hottest months. From David Mellard:

"Stenoglottis longifolia is easy to grow as long as you observe its need for summer dormancy. As spring becomes summer and the temperature rises, the leaves will begin to die back. This is the plant's signal that it wants to go dormant so watering should be aradually decreased or stopped. If the air is humid, the pot can be placed in a no water area and ignored until a growth point appears. At this time, watering can begin again. If the air remains dry during its dormant period, an occasional watering might be necessary to keep the tubers from shriveling. It's easy to just partially remove the top layer of soil to check the tuber and then recover the tuber. Plants will probably do well in any soil-based terrestrial mix. David Mellard arows his Stenoglottis in a mix of small kanuma, small perlite, and soilless mix in roughly equal parts. Kanuma is a pelleted volcanic soil used in bonsai culture. The mix

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Stenoglottis longifolia – Roy Harrow

should be replenished with soilless mix yearly. When repotting, place the tuber just below the surface. The tuber becomes a cluster of tubers over time. If a tuber breaks away from the mother plant when repotting, pot it up. It will often produce a new plant."

An online search shows that Santa Barbara Orchid Estate offers this and three other *Stenoglottis* species, plus two hybrids at reasonable prices.

Red – Habenaria rhodocheila – David Mellard & Sal Marino

White – Crepidium calophyllum (syn. Malaxia calophylla) – Roy Harrow

White – Lycaste bradeorum – David Mellard & Sal Marino

Commercial Winners

Blue – *Lycaste* Reverend Canon Mari – **Carson Barnes** The beautiful red coloration of this recently registered Lycaste hybrid is a result of mixing the genes of pale pink Lyc. virginalis with those of the reddish brown Lvc. macrophylla over the course of multiple generations, along with small doses of two other species. Both of these species are relatively cool growers and attention to shade, air movement and regular watering will be necessary for this orchid to do well in our hot summers, probably doing best kept near evaporative coolers in the greenhouse or indoors year round rather than summered outside in ninety degree heat. If attention is paid to these requirements this should be a free flowering and rewarding plant to grow.

Neither of the main species in *Lyc.* Reverend Canon Mari come from climates with a distinct dry winter and so the plants are gradually deciduous, but should not be kept bone dry during that season. Water and feed regularly when new growths are forming.

Red – Polystacha neobenthamia (syn. Neobenthamia gracilis) – **Carson Barnes**

So Sad... Moving to Colorado ORCHID SALE!

David Kessler, proprietor of Willowbrook Orchids, is moving to Colorado (unexpectedly) and must sell his 3,000+ plant orchid collection consisting largely of P a p h i o p e d i l u m s , Phragmipediums, and miscellaneous species.

He will be selling orchids at the November society meeting and will donate 20% of the proceeds from the sales that night to the Atlanta Orchid Society as a thank you for so many wonderful years of friendship and fun.

You are also welcome to contact him at <u>davidaaronkessler@gmail.com</u> or by phone at (404) 468-8678. He is glad to allow visitors to his greenhouse (before December) if they want to inspect his full collection for awarded, one-of-a-kind divisions, and rare seedlings; almost everything is for sale!

Chance of a Lifetime Sale & Auction

Jack & Margie Kepley of Greensboro are in the process of moving to new home а [unfortunately without а greenhouse). Therefore, they have decided to part with their outstanding Orchid Collection. Many of these high quality plants have already received various awards from the American Orchid Society. If you are interested, the auction is set for November 19, 2016 at their home at 7180 Strawberry Road in Summerfield, NC 27358. This is on the outskirts of iust Greensboro. The auction will start at 9AM (rain or shine). Bring a chair and a checkbook to get your share of these wonderful plants.

Anyone interested in buying multiple plants in advance of the auction, Jack can make that happen. Just call him at (336) 644-6543 to make arrangements.

Following is an extensive list (in alphabetical order by the OLD names) and all offerings are on a First Come First Get basis. Don't miss out. Hope to see everyone there.

- Aerides houlitoniana
- Alcra Hawaiian Delight 'Gary's Giant Crownpoint' FCC/AOS
- Ascda Barbara Hauck
- Ascda Bicentennial
- Ascda Fuch's Violetta 'Crownfox' AM/AOS
- Ascda John DeBiase 'Fuch's Indigo' FCC/AOS
- Ascda Julie Rosenberg
- Ascda Marty Brick
- Ascda Motes Cherry Pop
- 'Breckinridge' HCC/AOS
- Ascda Motes Goldpiece '24 Carat' HCC/AOS
- Ascda Muang Thong 'White Diamond'
- Asctm ampullaceum v. alba 'Fuch's Snow'
- B digbyana 'Summit Seafoam'
- Bc Digbyano Mossiae 'Woodlands'
- Bc Donna Kimura 'Paradise Tami' HCC/AOS
- Bc Donna Kimura x Blc Chia Lin 'Shinsu'
- Bc Green Dragon 'Hartford'
- Bc Island Charm
- Bc Maikai 'Improved' x C maxima
- Bc Pastoral Innocence' AM/AOS
- Bc Spring Dawn 'Top Row' x Lc
- Drumbeat 'Heritage'
- Bl Morning Glory
- Blc Rios Green Magic 'Orchid Trial'
- Blc {Lc Edgard von Belle x C
- intermedia) x Magic Meadow
- Blc Abbeville 'Golden Promise'
- Blc Burdekin Wonder 'Lake Land'
- Blc Campobello 'Mendenhall' x Linda Fisk 'Carlton'
- Blc Carolina Golden D'Or '#2' CCE/AOS
- Blc Cherry Suisse
- Blc Chia Lin 'New City' AM/AOS
- Blc Chyong Gau Swan 'White Jade' AM/OSROS
- Blc Cornerstone 'Orchis'
- Blc Cumberland Beauty 'Regal Jewels' HCC/AOS

- Blc Dennis Kone
- Blc Eagle Island
- Blc Edisto
- Blc Emily Simmon's 'Mendenhall' AM/AOS
- Blc Eric Paul 'Judy'
- Blc Everything Nice 'Showtime' HCC/AOS
- Blc Flair 'EFG' AM/AOS
- Blc Fort Watson 'Mendenhall'
- Blc Fred Stewart x Blc Bonanza
- Blc George King
- Blc Goldenzelle 'Prelude'
- Blc Grant Eichler x Lc John McAurthur
- Blc Green Devil 'Orchis'
- Blc Greenwich 'Killarney' HCC/AOS
- Blc Grezaffi Blue 'Joe'
- Blc Hausermann's Holiday 'Christmas' AM/AOS
- Blc Hawaiian Progress 'Carmela'
- Blc Hawaiian Style 'Callie's Ruby'
- Blc Hawaiian Wizard 'Carmela'
- Blc Helen's Fortune 'Joybil' x Pot Frank Gilmore 'Mendenhall'
- Blc Hwa Yuan Beauty 'Pearl' AM/AOS
- Blc King of Taiwan 'Ta Hsin'
- Blc Lawless Romeo 'Orange Glow'
- Blc Malworth 'Orchidglade' FCC/AOS
- Blc Malworth 'Orchidglade' FCC/AOS x Cadmium Light Green Elf
- Blc Mandae's x C Hawaii Snow Candy
- Blc Mary Ann McCandless
- Blc Mem Grant Eichler x Lc John McAurthur
- Blc Mem Budyanto Setiawan
- Blc Mem Crispen Rosales 'Behold' HCC/AOS x Blc Hisako Akatsuka 'Volcano Oueen'HCC/AOS
- Blc Mem Ralph Placentia 'Toreador' AM/AOS
- Blc Michael Crocker #1 x Lake Murray 'Mendenhall' AM/AOS
- Blc Michael Crocker x C dowiana 'Moir'
- Blc Momilani Rainbow 'The Gypsy'
- Blc Murrey Spencer 'Armroy's Dark Secret 'FCC/AOS'
- Blc Oconee 'C/J's' AM/AOS
- Blc Oconee 'Mendenhall' x Lc Kathryn Hafley
- Blc Orange Show 'Cloud Forest'
- Blc Owen Holmes 'Cloud Forest' AM/AOS
- Blc Pamela Hetherington 'Coronation' FCC/AOS
- Blc Pamela Hetherington x Calm Seas
- Blc Paul Phillips
- Blc Raye Holmes 'Newberry'
- Blc Ronald Hausermann 'Carl' x Lc Bethune 'Mendenhall
- Blc Rugeley's Mill 'Mendenhall' HCC/AOS
- Blc Sea Swirl 'Whirlpool' HCC/AOS
- Blc Sybil Farwell 'Hawaii'
- Blc Waianae King 'Orchidheights x Slc Final Touch

- 'Mendenhall
- Blc Waikiki Gold 'Lea' HCC/AOS
- Blc Wainae King 'Orchidheights' AM/AOS
- Blc Wainae Leopard 'Ching Hua' HCC/AOS
- Bulb. medusa
- Cattleya loddigesii 'Streeter' Choice' FCC/AOS
- Cattleya Athena Chagaris 'Mendenhall' x Watauga 'Mendenhall
- Cattleya guttata x fascelis
- Cattleya aclandiae
- Cattleya Alan Condo 'Rosemarie'
- Cattleya amethystoglossa
- Cattleya Astrea 'Ginny'
- Cattleya Athena Chagaris 'Mendenhall' x Watauga 'Mendenhall
- Cattleya aurantiaca (Kumquat x self)
- Cattleya Bactia 'Blissful Grape'
- Cattleya Bactia 'Grape Wax' HCC/AOS
- Cattleya Bob Betts 'White Lightning'
- Cattleya bowringiana 'Josie' CHM/AOS
- Cattleya bowringiana 'Pink Elf'
- Cattleya Calummata
- Cattleya Cat Canyon 'Brilliant Jewel
- Cattleya Chocolate Drop 'Kodama' AM/AOS
- Cattleya Chocolate Drop 'Volcano Queen'
- Cattleya Coquina
- Cattleya Deese
- Cattleya Empress Bells
- Cattleya gaskelliana 'Orchid Trail'
- Cattleya Gertrude Hausermann
- Cattleya guatemalensis
- Cattleya Henreitta Japhet 'Lines' orig div
- Cattleya Horace 'Maxima' AM/AOS
- Cattleya Hybrida
- Cattleya intermedia (F. Miranda sib select)
- Cattleya intermedia v. orlata x self
- Cattleya Irene Holguin 'Featherhill' AM/AOS
- Cattleya Jose Marti
- Cattleya leopoldii 'Mendenhall' AM/AOS
- Cattleya lobata v. alba
- Cattleya loddigesii 'Carina' AM/AOS
- Cattleya loddigesii 'Martinelli x C Astraea 'Ginny'
- Cattleya loddigesii 'Rock Rose'
- Cattleya loddigesii v. harrisoniana 'Danelle' HCC/AOS
- Cattleya lueddemanniana ('Eduardo' x 'Macaray')
- Cattleya Marjorie Hausermann 'York' HCC/AOS
- Cattleya Mark Rose 'Mendenhall'
- Cattleya Mem. Ruby Cosby '#2'
- Cattleya Mt. Hood 'Orchidglade' AM/AOS
- Cattleya percivaliana 'Summit' AM/FCC/AOS
- Cattleya Pink Leopard
- Cattleya Porcia 'Cannazaro' FCC/AOS
 Cattleya Portia 'Gloriosa' AM/AOS

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- Cattleya schilleriana v. coerulea
- Cattleya Sir Jeremiah Coleman 'Blue Moon'
- Cattleya skinneri 'Cherokee'
- Cattleya skinneri 'Casa Luna'
- Cattleya trianae 'Arenka Germanske' FCC/AOS
- Cattleya trianae 'Mooreana' AM/AOS, FCC/RHS
- Cattleya warscewiczii ('Gigante de Cuete' x SJC')
- Chtra Boonyarit Moonlight
- Den aggregatum species
- Den Emma White
- Den speciosum 'Frosty' AM / AOS
- Den spectabile 'Rumble' AM/AOS
- Dendrochilum magnum 'Suwada'
- Diaca Chantilly Lace 'Twinkle'
- Dtps. Sogo Pearl 'Pine Ridge'
- Epi polybulbon 'Golden Gate'
- Eplc Don Herman 'Gold Rush' HCC/AOS
- Iwanagara Appleblossum
- Laelia anceps 'Ervin' AM/AOS
- Laelia anceps v. vetchiana 'Fort Carolina' FCC/AOS
- Laelia lobata 'Jeni' AMAOS
- Laelia lobata, alba
- Laelia Pacavia
- Laelia purpurata ('Maiden's Blush x 'Bion')
- · Laelia purpurata v. amoena 'Orchid Trail'
- Laelia purpurata v. carnea ('Grande' x York)
- Laelia purpurata v. carnea ('Unforgettable' x self)
- · Laelia purpurata v. carnea 'Orchid Trail'
- · Laelia purpurata v. schusteriana x self
- · Laelia rupestris x anceps v. Guerro 'Mendenhall'
- Laelia tenebrosa (Pine Knot x self)
- Laelia tenebrosa (v. aurea #1 x #2)
- Laelia purpurata {'Treasure of Carpenteria' x 'Bion'
- Lc Adolph Hecker'Thanksgiving'
- Lc Amber Glow 'Magnificent' AM/AOS
- Lc Angel Heart 'Hihimanu' AM/AOS Orig. div.
- Lc Angel Heart 'Rosecrest'
- Lc Aqua-Finn 'Nature's Best
- Lc Bethune 'Mendenhall'
- Lc Blue Boy 'Lennette #3'
- Lc Bonanza Queen 'Panamint 'AM/AOS
- Lc C G Roebling 'Sentinel'
- Lc Canhamiana v. coerulea 'Azure Skies' AM/AOS
- · Lc Canhamiana v. coerulea 'Cobalt' AM/AOS
- Lc Casitas Spring 'Linden' AM/AOS
- Lc Chine 'Bouton D'or x Pot Frank Gillmore 'Mendenhall'
- Lc Decameron 'Nat'
- Lc Dorothy Oka 'Lenette #1'
- Lc Drumbeat 'Heritage' AM/AOS

- Lc Drumbeat 'Triumph' AM/AOS
- Lc Eleanor King 'Elmhurst'
- Lc Frosty Pink 'H & R'
- Lc George Baldwin 'Prolific'
- Lc George King 'Serendipity' AM/AOS
- Lc Irene Finney 'Ingrid' HCC/AOS
- Lc Irene Finney 'Spring's Best' AM/AOS
- Lc Irene's Song 'Montclair' HCC/AOS
- Lc Ken Battle 'Gold Crown'
- Lc Land of Enchantment #1
- Lc Longriver Compton 'Ching Hua'
- Lc Lou Sykora 'Ceylon Ivory' AM/AOS
- Lc Mari's Song 'CMT 217' HCC/AOS
- Lc Mary Ellen Carter 'Dixie Hummingbird' HCC/AOS
- Lc Mem Robert Strait 'Full Circle x Blc Dr. Joe Walker 'Semi Alba'
- Lc Mem Robert Strait 'Hawaii' x Lc Mem. Robert Strait 'Blue Blood'
- Lc Mildred Rives 'Orchidglade' AM/AOS
- Lc Molly Tyler FCC/AOS
- Lc Novissima 'Blue Shadow
- Lc Orglade's Cheer
- Lc Orglade's Grand
- Lc Orglades Grand 'Yu Chang Beauty' AM/AOS
- Lc Percivaliana 'Summit' AM/FCC/AOS x self
- · Lc Phra Nakhon Khuri x C Netrasire Beauty
- Lc Rolf Altenberg x C Horace
- Lc Rosie's Surprise 'Hawaii' AM/AOS
- Lc Spring Fires 'Lennette'
- Leptotes bicolor
- Max. tenuifolia 'Breckenridge Pina Colada 'CCE/AOS
- Max. variabilis
- Mexipedium xerophyticum
- Miltoniopsis roezlii
- Onc sphacelatum
- Paph (Spotter x Mach 1) x (Future World x Quantus)
- Paph Angelina Kruger
- Paph anitum
- Paph appletonianum
- Paph Armeni White 'Sandy's Frost' HCC/AOS
- Paph Arthur Ebright 'Barney'AM/AOS
- Paph Balmedianum
- Paph Bel Royal 'Bentley' AM/AOS
- Paph Bernice 'Ginger's Delight' AM/AOS
- Paph Booth's St. Jewel 'Bird of Parasise AM,
- CCE/AOS
- Paph Brian Bevis
- Paph charlesworthii 'Clyde' AM/AOS

- Paph Chiu Hua Dancer
- Paph Crazy Horse 'Cassie' AM/AOS, CCM/AOS
- Paph delenatii 'Spirit' AM/AOS
- Paph Delrosi
- Paph Diane Vickery
- Paph Dollgoldi
- Paph Drewettii 'Martgie' AM/AOS
- Paph Epithet
- Paph Es Low
- Paph F.C Puddle
- Paph glanduliferum
- Paph Guacamole
- Paph Gwendo Overette x White Knight
- Paph H. R. Lee
- Paph Harbinger's Regina Wilhelm
- Paph Harold Koopowitz
- Paph Hilo's Batman 'Flash'AM/AOS
- Paph hirsitisimum 'Sellon' AM/AOS
- Paph hirsutissimum v. esquirolei "Kepley' AM/AOS
- Paph hirsutissimum x hookerae
- Paph Ho Chi Minh
- Paph Honey 'Stonewall'
- Paph Humoresque 'Green Giant' AM/AOS
- Paph Iantha Stage 'Newberry'
- Paph insigne v. sanderae
- Paph johanna Burkhart
- Paph Jolly Jade Giant
- Paph Julius 'Marie Teresa' AM, FCC/AOS
- Paph Julius 'Valle Glow' AM/AOS
- Paph Kemp Tower
- Paph Kim Rainbow De 'Bill Kepley'
- Paph Kolosand
- Paph lowii
- Paph Lyro Blackhawk
- Paph Master Jeweller "Pumpkin'AM/AOS
- Paph Maudiae 'The Queen' AM/AOS
- Paph Michael Koopowitz 'Twisted Sisters'
- Paph Oberhausens Diament
- Paph Pado's Moon
- Paph philippinense x stonei
- Paph Prince Edward of York
- Paph Razzle Dazzel'Uli" HCC/AOS
- Paph Rolfei
- Paph rothschildianum
- Paph sanderianum
- Paph St. Isabel 'Peaches' HCC/AOS
- Paph St. Swithin 'Wilson' CCE/AOS
- Paph stonei
- Paph Susan Booth x Pacific Magic
- Paph Susan Booth x White Legacy
- Paph tigrinum "Rocky Honey" species
- Paph Transdoll
- Paph Transvaal 'Lines' AM, CCM/AOS

- Paph Victoria Spice 'Pearl' AM/AOS
- Paph villosum 'Flash' HCC/AOS, AM/AOS
- Paph Warden x Paph Susan Booth
- Paph wilhelminiae
- Paph Winston Churchill x Washington Creek
- Paph Woluwence
- Paph Delrosi
- Phal Brother Sandra 'Splash'
- Phal An Tai Spot 'Splotchy #2' AM/AOS
- Phal Flight of Birds 'Maj' HCC, AM/AOS
- Phal H P Norton 'Red Ruby'
- Phal Samb x Lung Chin's Pride
- Phrag Acker's Starlight 'Margie Kepley' AM/AOS
- Phrag Alfredo Manrique
- Phrag Ashley Wilkes 'HP' AM/AOS
- Phrag Beaumont
- Phrag Bel Royal x Mem. Dick Clements
- Phrag Belle Hougue Point
- Phrag Belle Watling 'Molly' HCC/AOS
- Phrag boissieranum v. reticulatum 'Bells of Ireland'
- Phrag Boulay Bay
- Phrag Brecko Natament
- Phrag calurum x {Mem. Dick Clements x Indolina Ruby Fire)
- Phrag Cape Sunset
- Phrag Carol Kanzer
- Phrag caudatum v. sanderea
- Phrag Charleson Sunrise
- Phrag China Dragon 'Peaches' HCC/AOS
- Phrag Conchiferum
- Phrag Demetria 'Pearl' HCC/AOS
- Phrag Don Wimber
- Phrag Eric Young 'Dancing Doll'HCC/AOS
- Phrag Fliquet 'Mae Mobley'
- Phrag Fritz Schomberg
- Phrag Giganteum
- Phrag Grande 'Mem. Charles Atkins' CCM/AOS
- Phrag Grande 'Rocky Chestnut' AM/AOS
- Phrag Grouiville'Trinity' AM/RHS
- Phrag lax
- Phrag Jason Fisher 'Cassie'
- Phrag Jason Fisher 'Cindy' AM/AOS
- Phrag klotzscheanum
- Phrag Les Dirouilles
- Phrag lindleyanum

Phrag Lucy Robbins

• Phrag Mem. Dick Clements

Phrag Nitidissimum 'Kepley Rose' AM/AOS

Phrag Living FirePhrag longifolium v. hertwigii

Phrag Mary Bess

- Phrag Paul Eugene Conroy 'Magic'AM/AOS
- Phrag Predator 'Arnold' AM/AOS
- Phrag Silver Eagle
- Phrag Sorcerer's Apprentice 'Spirit' AM/AOS
- Phrag St. Peter
- Phrag Sunset Glow
- Phrag Sunset Glow x besseae
- Phrag Suzanne Decker 'Margie Kepley' AM,CCM/AOS
- Phrag Twilight x Dick Clements
- Phrag wallesii
- Phrag Wossner Supergrande
- Pot Haw Yuan Gold 'U.K.'
- Pot Jiara Destiny
- Pot Lakeland 'Britt'
- Pot Mario Lanza '#14'
- Pot Waikiki Splendor 'Lennette x Blc George King 'Serendipity'
- Pot Caesar's Head '#1' Orig, div, Fenders
- Pot Caesar's Head 'Carolina Autumn'
- Pot Chatoyant 'Great Purple'
- Pot Frank Gilmore x Pot Toshie Aoki Pizazz
- Pot Goldernell 'Southern Cross'
- Pot Hausermann's Treasure 'Garnet'
- Pot Miya's Radianxe 'Red Beauty' AM/AOS
- Pot Odom's Red Beauty x Blc Toshie Aoki 'Carmela'
- Pot San Damiano 'Halona' BM/SFOS
- Rwm. Jack Kepley 'One & Only' HCC/AOS
- Schomburkia rosea 'Twin Towers' HCC/ AOS
- Schomburkia splendida "Bill Fisher"
- Skullyara Orchidglade
- Slc Golden Wax 'Wonderlust Ruy'
- Slc Ann Komine 'Breathless' AM/AOS
- Slc Final Touch 'Lemon Chiffon'
- Slc Jewel Box 'Dark Waters' AM/AOS
- Slc Mae Hawkins 'Miya' A/AOS
- Slc Margie Kepley
- Stenorrhynchus speciosus 'Showbiz Razzle Dazzle CCM
- Vanda Arjuna 'Wink' HCC/AOS
- Vanda Arsuma
- Vanda Ben Berliner 'Tsuyakos Indigo' AM/AOS
- Vanda Kasem's Delight 'Samporn' AM/RHT
- Vanda Motes Indigo
- Vanda Pachara 'Pachara'
- Vanda Pat's Delight
- Vanda Robert's Delight 'Garnet Beauty' FCC/AOS,
- Vanda Sidney Wincott x lameilata
- Vascostylis Crownfox Red Ruby
- Vascostylis Tansanite 'Tansanite' AM/RHS

RECENT ACTIVITY OF THE ATLANTA JUDGING CENTER

The following awards were granted at recent sessions of the AOS judging center. They are provisional awards pending publication by AOS. Certificates of Horticultural Merit and Certificates of Botanical Recognition are also provisional pending identification by an AOS certified taxonomist prior to publication of the award. All award photographs are © Jason Mills-Shoulta



Laeliocattleya Miss Wonderful 'Silver Moon', AM/AOS, 82 pts. Exhibited by Fred Missbach



Vanda Vernon Kebodeaux 'Missy's Powder Puff', HCC/AOS, 78 pts. Exhibited by Carson Barnes



Cattleya labiata fma. coerulea 'Canaima's Brigitte', AM/AOS, 81 pts. Exhibited by Michael Sinn



Maxillaria uncata 'Lucy Loo's S Sprite', CCM/AOS, 85 pts. Exhibited by Cathy & Bill Meincer