

#### DECEMBER EVENT

**Monthly Meeting:** 7 p.m. Monday, December 12, 2022 Holiday Party and Potluck

Oglethorpe Presbyterian Church, Brookhaven (see below for details)

Bring your blooming plants for our monthly ribbon judging

### **AOS Awards**

#### Judging at the AtIOS show

The Atlanta Orchid Society held their annual show the weekend of October 15 and 16, 2022 with AOS show judging on Friday October 14th. Six AOS awards were granted, which included the Show Trophy and Silver Certificate. Note that the Memphis Orchid Society received both the Show Trophy and the Silver Certificate for their exhibit. Also, *Papilionanda* Pamela Jakubowicz 'Lissabug' received both an FCC and CCM. All photography by Charles Wilson.

20222090: *Papilionanda* Pamela Jakubowicz 'Lissabug', FCC/AOS 91 points. Exhibitor: Melissa Garner

20222091: *Papilionanda* Pamela Jakubowicz 'Lissabug', CCM/AOS 87 points. Exhibitor: Melissa Garner

20222092: *Dendrobium* Swiss Mountain Palace 'Forest's Debra', AM/ AOS 87 points. Exhibitor: Randall Bayer

20222095: AOS Show Trophy, 86 points. Memphis Orchid Society

20222096: Silver Certificate, 86 points. Memphis Orchid Society

20222097: *Papilionanda* Emma Serra-Green 'Lissabug', AM/AOS 85 points. Exhibitor: Melissa Garner





Papilionanda Pamela Jakubowicz 'Lissabug' FCC/AOS, CCM/AOS

## AtlOS Holiday Party and Potluck

Our December meeting will be a Holiday Potluck Party with a Gift Exchange at Oglethorpe Presbyterian Church in Brookhaven, which is not our usual location at the ABG. It will also start at 7 p.m., an hour earlier than usual. We ask you to bring a delish dish to share on our potluck table; the Society will provide a Honey Baked Ham. To make it less likely that we end up with a tableful of brownies and cookies, please bring a dish as suggested based on your last name:

A–E: Side Dish, F–K: Salad, L–O: Dessert, P–Z: Main Dish.

If you want to participate in the gift exchange, bring a small orchid related gift or orchid under \$25. When you bring a gift, you'll get a ticket, and we'll pick tickets from a hat to select the gifts making for a fun time. I usually put my gift in a decorative bag to surprise the lucky recipient.

We'll have monthly ribbon judging too, so bring in your bloomers. I'm donning some festive holiday wear so feel free to wear your ugly Christmas sweater or any other holiday apparel to liven things up. We'll also install the new Board members, so it will be a fun evening for all.

About the location of the party

Oglethorpe Presbyterian Church is located at 3016 Lanier Dr., NE, Brookhaven, GA 30319, one block off Peachtree Road behind Oglethorpe University at the corner of Lanier Drive and Woodrow Way. The entrance to our spot is on Woodrow Way.

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#### **ATLANTA ORCHID SOCIETY**

#### **Officers**

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5845 Crooked Creek Road Peachtree Corners GA 30092

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#### **Trustees**

Véronique Perrot
Doug Hartong
Maegan Brass
Barbara Barnett
Firelli Alonso
Maria Beug-Deeb

#### **Volunteers**

AOS Rep - <u>Barbara Barnett</u> Greengrowers - <u>Danny Lentz</u> Librarian -

**MAOC Rep - Doug Hartong** 

Meeting Hospitality - <u>David Mellard</u> Membership - <u>Barbara Barnett</u> &

**Maegan Brass** 

Education and Outreach - <u>Lynne Gollob</u>
Silent Auction - <u>Carson Barnes</u>
Monthly Ribbon Judging - <u>David Mellard</u>
Newsletter - <u>Véronique Perrot</u> &

**Mark Reinke** 

Orchid Digest Rep – <u>David Mellard</u> Show Chair (2022) – <u>Danny Lentz</u> Website/Social Media – <u>Danny Lentz</u> & Firelli Alonso

#### **The Atlanta Orchid Society Bulletin**

Volume 63: Number 12 – December 2022 Newsletter Editors: Véronique Perrot & Mark Reinke

The Atlanta Orchid Society is affiliated with the American Orchid Society, the Orchid Digest Corporation, the Mid-America Orchid Congress, and the Garden Club of Geogia.

# New AtIOS Board to be installed at the next meeting

Here are the new officers of the Atlanta Orchid Society Board, to be installed at the upcoming meeting:

President Carson Barnes
VP Firelli Alonso
Treasurer Jason Mills-Shoulta
Secretary Janet Sherwood
Trustee Cynthia Van Der Wiele
Trustee Véronique Perrot

#### **Become an AOS Judge**

### The American Orchid Society Judging Program

is seeking highly motivated orchid enthusiasts to join the judging ranks

Work with other like-minded people in support of AOS awards programs and educational efforts

For more information contact us at judges@aos.org



#### **EVENTS CALENDAR**

#### **December**

10 – AOS monthly judging

12 – Atlanta Orchid Society Monthly Meeting: Holiday Party and Potluck

#### January 2023

9 – Atlanta Orchid Society Monthly Meeting: Mark Reinke (who write the ribbon judging notes, among other achievements)

14 - AOS monthly judging

#### **AOS Awards**

Continued from p. 1



Dendrobium Swiss Mountain Palace 'Forest's Debra' AM/AOS

#### **Atlanta Judging Center, October**

The Atlanta Judging Center held its monthly judging on Saturday October 15th, 2022. Seven plants were considered for AOS Awards and two plants received one. All photography by Charles Wilson. Congratulations to the winners.

20222093: Vanda Princess Mikasa 'River', HCC/AOS 78 points. (Vanda Royal Sapphire x Vanda coerulea) Exhibitor: Owens Orchids

20222094: Dendrobium ramosii 'Memoria Joyce Ann Bayer', CBR/AOS This award remains in provisional status pending confirmation by the Species Identification Task Force. Exhibitor: Randall Bayer





Papilionanda Emma Serra-Green'Lissabug' AM/AOS



Vanda Princess Mikasa 'River' HCC/AOS



Dendrobium ramosii 'Memoria Joyce Ann Bayer' CBR/AOS



AOS Show Trophy, and Silver Certificate: Memphis Orchid Society

#### **AOS Awards**

Continued from p. 3

#### **Memphis Botanical Garden**

The Atlanta Judging Center conducted an outreach judging at the Memphis Botanical Garden in Memphis, Tennessee on Sunday November 20, 2022.

Five judges attended the event; they were Charles and Susan Wilson, Carson Barnes, Melissa Garner and Nathan Bell.

Nineteen plants were brought in for judging, 7 plants were selected and 2 awards were given during the 2 hours allotted at the Botanical Garden.

The following 2 plants received AOS awards. All photography by Marcus Valentine. Congratulations to the exhibitors.

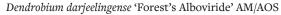
2022-2103 *Paphiopedilum hangianum* 'Mahvelous', AM/AOS 81 points. Exhibitor: Marcus Valentine

2022-2104 Dendrobium darjeelingense 'Forest's Alboviride', CCE 94 points. Exhibitor: Dr. Randall Bayer. (Species name from area in India, Darjeeling, where this species can be found, and coincidentally the name of a tea.)



Paphiopedilum hangianum 'Mahvelous' AM/AOS







## Atlanta Orchid Society Monthly Meeting Ribbon Winners for November, 2022

Notes by Mark Reinke; photos by Danny Lentz



Rhyncolaeliacattleya Edisto 'Newberry' HCC/AOS

#### **Class 1: Cattleya Alliance**

#### Blue: Rhyncolaeliocattleya Edisto 'Newberry' HCC/AOS - Carson Barnes

This lusciously rich purple cattleya was introduced by Carter and Holmes Orchids of Newberry, SC, forty years ago but is still a glorious sight to see in flower. There are nine different flower quality awards for this cross, with the 'Newberry' form receiving its HCC for Carson in 2016. Probably the only thing holding it back from scoring an 80 point Award of Merit is that the flowers are slightly smaller in size than the seven different clones that achieved that higher honor. As with most of Carter and Holmes' crosses from that era, Rlc. Edisto is named after a location in the state of South Carolina, Edisto being both an estuary river and an island along the coast just south of Charleston. The orchid is an offspring of the famous Rlc. Oconee, introduced by the same company in 1976 and an important parent in many large-flowered cattleyas, with more than 1500 registered hybrids descending from it. Despite the color, these crosses are more than forty percent C. dowiana in their genealogical pie chart. That yellow-flowered species helps to intensify the lavender of other large flowered species in the mix to achieve these rich purple shades. One can also see gold venation in the lip of this hybrid—a telltale sign of C. dowiana in its ancestry. It also assures that there will be powerful fragrance as an added attraction. Because there is only a tiny amount of the tall growing *C. purpurata* in the background, the plant size is relatively compact for such large flowers, an additional attraction when growing space is a consideration.

### Red: *Brassolaeliocattleya* Cecillia Irene – Fi Alonso & Jon Crate

### White: *Brassocattleya* Glorious May – Lizette de la Cruz

### White: Cattleya Seclona Rose? - Fred Pippin

I can't find any registered hybrid with a name close to the information on the entry form for this one. Definitely *Brassavola nodosa* is present in the family tree given the flower form, more likely as a grandparent than a direct parent. It seems as though a large-flowered cattleya is also at play, though the plant is very compact for the flower size, but I have been unable to zero in on what this beauty actually is.



Brassolaeliocattleya Cecillia Irene



Brassocattleya Glorious May



Cattleya Seclona Rose



Cymbidium dayanum

#### **Class 2: Cymbidium Alliance**

#### Blue: Cymbidium dayanum - Vinh Nguyen

While the individual flowers are not large on this species, mature plants will produce them in abundance with a number of awarded examples bearing hundreds of flowers at once. The inflorescences are arching to pendent, typically bearing flowers that are white to cream with a red to burgundy stripe down the midrib of the segments and a mostly red lip. There is also a form that is nearly solid red sometimes referred to as Cym. dayanum var. angustifolium, and a pure white album form. I have all three types in my collection, and though peak flowering is October and November for the species, under my conditions the flowers mostly come in September. The natural range of Cym. dayanum is spread across Southeast Asia, China, Indonesia, The Philippines, Taiwan and as far north

as Japan, usually growing low on tree trunks in open woods or on the ground on edges of cliffs or steep hills. It is easy to grow in this area and can achieve flowering size from a small seedling in just a few years, ever improving with good care as it grows to maturity. I would recommend a tall, deep pot to accommodate the large root system and smaller bark or bark mix that will hold onto some moisture but also drain quickly. Give plenty of water and fertilizer during the warming months, but cut back in winter for both, allowing the media to go almost dry between each watering. Bright diffuse light is best, but the temperature can range from near freezing to hot without harm to the plant. Using a pot with attached hanger will allow you to place your plant for best viewing while in flower, without the interference of the long grassy foli-



Dendrobium glomeratum

#### **Class 3: Dendrobium Alliance**

### Blue: *Dendrobium glomeratum* – Véronique Perrot

This warm-growing species comes from low elevations in western New Guinea and the Molucca Islands where night time lows stay above 70F year round, but it does seem adaptable to cooler temperatures. Probably, flowering would be more profuse on plants that are kept warm, however. The plant size seems variable with some producing growths under 24 inches in length, while others extending out to 48 inches in a sprawling habit a bit difficult to manage. All of the plants I have obtained recently are of the latter type. Flowering occurs on older stems that are partially or fully bare, usually at random times and on random places along the length of the stems. Each growth can take two or more years to reach its final length before it starts gradually dropping leaves, so when purchasing a young leafy plant, some patience is required before you see many blooms. The flowers are very showy once they arrive, in clusters of up to 8 or 10, each up to 2 inches across. They can be an intense magenta as in Véronique's plant or a softer shade of pink, but always with a small orange lip in the center. Each cluster may last up to 2 months. Den. glomeratum should be watered year-round with no true rest period, but allowed to dry briefly in between during the winter months.



Dendrobium Nora Tokunaga



 $Dendrobium\ oligophyllum$ 

Red: *Dendrobium* Nora Tokunaga – Janet Sherwood

White: *Dendrobium oligophyllum* – Bailey Santwire

White: *Dendrobium taylori* – Bailey Santwire



Dendrobium taylori



## 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 David Mellard (404-237-1694) or visit www.orchiddigest.com to join online.



Epidendrum magnoliae

#### Class 4: Epidendrum Alliance

### White: *Epidendrum magnoliae* – Bailey Santwire

I have written about this species many times in the past. It is the only epiphytic orchid species native to Georgia with the natural range there limited to the coastal plain, but extending northeastward as far north as Bladen County, NC, about 50 miles inland from the coast from Wilmington. The small plants with thin, stiff stems bearing one to three tough little pointed leaves are often hidden among masses of resurrection fern on the upper sides of large Live Oak limbs and go unnoticed unless you happen to catch a large colony in flower, with its clusters of "green fly" blooms. It was described as the name it was entered under and as Epidendrum conopseum by different taxonomists in 1813 and Kew accepts the latter as correct for the species.



Oncidium hastilabium

#### **Class 5: Oncidium Alliance**

### Blue: *Oncidium hastilabium* – Bailey Santwire

This is the first time I have ever seen this species from the cloud forests of Colombia, Peru and Venezuela, whose name refers to the "lance head" shaped lip. Although described as Odontoglossum hastilabium in 1846, Kew has decided that the accepted name should be as the plant was entered, an epithet first applied in 1854. The description indicates that this species grows at about 5,000 feet above sea level, so while its range straddles the equator, the habitat is cool at night and mild during the day year-round. The highest probable extreme temperature for that elevation is about 86F. Nonetheless, Everglades Orchids (see description below) introduced a dozen new crosses that had this species as one parent, so they were able to cultivate it in a much warmer environment than it grows naturally. It is the parent in more than 50 registered hybrids, but scrolling through the list, none of them are currently in commerce, although it is the grandparent of three registrations by J. W. McCully of Hawaii (Big Island) in the first decade of this century. It appears that Bailey is growing his plant in a plastic net pot with sphagnum as the growing medium, which probably helps the roots stay cooler though evaporation while maintaining that 'cloud forest' dampness.



Tolumnia Jairak Rainbow 'Sun Bulb'

Red: *Tolumnia* Jairak Rainbow 'Sun Bulb' – Danny Lentz & Dianne Morgan

White: *Brassia* hybrid, possibly *Bratonia* Kauai's Choice – Véronique Perrot

### White: Oncostele Everglades Elegance 'Nancy Lee,' HCC/AOS - Fred Pippin

This plant was only entered under the clonal name 'Nancy Lee,' but the flower color pattern and spiking habit show it clearly to be *Ons.* (syn. *Odontocidium*) Everglades Elegance 'Nancy Lee,' introduced by Everglades Orchids of Belle Glade, FL, in 1992. The owner, Milton Carpenter, who passed earlier this year at the age of 93, was responsible for several hundred new crosses in Oncidinae and Cymbidium that would do well in the heat of south Florida.



Bratonia Kauai's Choice?



Oncostele Everglades Elegance 'Nancy Lee' HCC/AOS



Phragmipedium Cardinale

**Phragmipedium** 

### Class 6: Slipper Alliance

### Blue: *Phragmipedium* Cardinale – Carson Barnes

Even though this lovely pink Phrag was introduced way back in 1882, it is already a second generation hybrid, taking Phrag. schlimii back to its hybrid with Pharag. longifolium introduced in 1873 as Phrag. Sedenii. This double dose of the former species both intensifies the color and reduces the overall plant size. Both crosses were created by J. Veitch and Sons of England. That firm, starting in the eighteenth century and lasting into the first part of the twentieth century, was one of the great plant nursery and garden design firms of all time and registered its first orchid cross in 1856. However, these two crosses are almost unique in their lasting appeal and continued cultivation almost a century and a half later, even though you are more likely to obtain one as a division from a friend or in a society auction than to purchase it from an established nursery. Moderately bright light, frequent water without total drying in between and reasonably good humidity are the key ingredients to keeping these sequential blooming beauties happy.

White: *Phragmipedium* Conchiferum – Carson Barnes

White: Phragmipedium longifolium forma gracile – Carson Barnes



Phragmipedium Conchiferum



Phragmipedium longifolium forma gracile



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 $Paphiopedilum\ spicerianum$ 

#### **Paphiopedilum**

#### Blue: Paphiopedilum spicerianum - Danny Lentz & Dianne Morgan

This species from northeast India has a charm that immediately draws people in and is probably one of the most cultivated of the green "strap leaved" species. The flowers, although primarily olive green and white, have a distinct purple stripe running up the center of the somewhat funnel shaped dorsal sepal and purple and white markings on the column that almost resemble a small face looking back at its admirers. November is the peak bloom season, and plants can form lovely clumps with a number of single flowered inflorescences at once. Baker's notes offer this description of the habitat: "Paphiopedilum spicerianum grows where water is always available. Even during the winter dry season moisture is obtained from mists rising daily in the river gorges and from water seepages along the cliff faces that keep the substratum constantly moist." I should have paid more attention to this information when wondering why the first plants I obtained did so poorly for me. Now that I'm keeping them wet enough, they are looking much improved. This is one of the species in the background of the "Bulldog" types that are making a resurgence in popularity and more than 19,000 registered hybrids have it in their family tree.



Paphiopedilum Memoria Larry Heuer



Paphiopedilum coccineum

#### Red: *Paphiopedilum* Memoria Larry Heuer – Danny Lentz & Dianne Morgan

White: *Paphiopedilum coccineum* - Danny Lentz & Dianne Morgan



Phalaenopsis Mini Mark

#### Class 7: Phalaenopsis

#### Blue: *Phalaenopsis* Mini Mark – Lizette de la Cruz

Thirty years after its introduction by Breckenridge Orchids of North Carolina (no longer in business), this cross, that combines three very different species, is still as cute and popular as ever. Two miniature species, Phal. lobii and Phal. maculata make up 50% of the family tree combined, while Phal. philippinensis, a larger growing white flowers species, is the other half of the mix. The result is a compact grower that can make up to 15 or more, small, but beautifully marked flowers per inflorescence. There have been eleven flower quality awards, one cultural award, and an Award of Quality for the originator of the cross.



*Phalaenopsis* Yaphon Green Batman 'FANGtastic'



Phalaenopsis No ID

Red: *Phalaenopsis* Yaphon Green Batman 'FANGtastic' - Fi Alonso & Jon Crate

White: *Phalaenopsis* No ID – Janet Sherwood



Angraecum eburneum var. superbum 'Georgia Star' AM/AOS

#### **Class 8: Vandaceous Alliance**

#### Blue: Angraecum eburneum var. superbum 'Georgia Star' AM/AOS – Carson Barnes

This imposing species grows in the Seychelles and the Mascarene Islands (Mauritius, Réunion) in the Indian Ocean, hundreds of miles from the larger land mass of Madagascar and even further from the African continent. It can grow into a very large plant. In 2018 a specimen received a score of 99 points from the American Orchid Society with 526 open flowers and 130 buds on 65 inflorescences on a multi growth plant that over six feet across and four feet tall. Carson's plant with three inflorescences is, by comparison, a mere baby. If you don't have a greenhouse like he does, you probably won't be looking to add this one to your collection. The non-resupinate flowers form in two ranks with their long spurs hanging down and the broad lip pointing upwards. They are rather long lasting and very fragrant with a scent similar to gardenia. The main bloom season runs from October to February in the Northern Hemisphere, peaking in January. Angraecum eburneum likes moderately bright and high humidity, with plentiful water in summer and somewhat less in winter.



Angraecum longicalar

Red: *Angraecum longicalcar* – Carson

White: Vanda falcata - David Mellard



Vanda falcata



Bulbophyllum Elizabeth Ann 'Buckleberry' FCC/AOS

#### Class 9: Miscellaneous

### Blue: Bulbophyllum Elizabeth Ann 'Buckleberry,' FCC/AOS – Vinh Nguyen

This striking cross between Bulb. longissimum and Bulb. rothschildianum was originally made by Stuart Low Orchids of Sussex, England and registered in 1969. The 'Buckleberry' form received a First Class Certificate of 92 points in 1989, and another with a score of 94 points in 2006. It has also scored as high as 99 points for a cultural certificate. It is vigorous and easily grows to impressive specimen size in a few years. Plants often get so large that they become unmanageable and are divided up, assuring that availability of this exceptional orchid for new generations of growers. There is another clone called 'Jean,' HCC/AOS which has somewhat smaller and lighter colored flowers. We grew one of those into a specimen with 588 flowers back in 2009 and it received a 95 point Certificate of Cultural Merit on Halloween Day of that year at the orchid show in Nashville, TN. Given the mildly unpleasant scent and the goblin-like appearance of the flowers, that was an appropriate holiday for such an honor!



Red: Galeopetalum Starburst 'Parkside' AM/AOS – Lizette de la Cruz

White: Coelogyne ovalis - Bailey Santwire





Galeopetalum Starburst 'Parkside' AM/AOS



Zygopetalum Advance Australia 'HOF"



Stelys platystylis



Coelogyne ovalis