



OCTOBER EVENT

Monthly Meeting: 8 p.m. Monday, October 10, 2022
Day Hall at the ABG: Getting Ready for the Show!

Bring your blooming plants for our monthly ribbon judging

2022 AtLOS Orchid Show

Our annual show, “Fall for Orchids,” will be held at the Atlanta Botanical Garden in Day Hall, from Friday, 14 October through Sunday, 16 October, with setup on Thursday.

As always, we will need as many people as possible to pitch in and help with the event. We will have sign-up sheets for volunteers at the October meeting, or you can contact show chair, Danny Lentz at dblgongora@bellsouth.net.

We look forward to working with everyone to put on another great show this year. The list is long, so keep reading to find things you can help with. Volunteers are needed for:

Setup

On Thursday morning we will need some people to help set up the tables and put on table skirts, set up tables and drapes for the exhibit areas, and get the room ready for the show. Throughout the day on Thursday, we will need more people to set up our display, handle plant entry, set up our supply table, help our vendors with bringing their stuff into Day Hall, and there are always a couple miscellaneous errands to run.

Clerking

We need quite a few clerks on Friday morning to help with judging. Clerks help find the plants that the judges need to look at in each class, record the winners, and place ribbons. This can be a good way to learn more about what judges look for in the plants. You don't need to be very experienced to help with this.

Clerks will be coordinated by Terry Glover (adreidese@msn.com)

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Trophy Sponsorships

There are a variety of trophy sponsorships, starting at \$45. Show the love for your favorite genus by sponsoring a trophy to honor your favorite orchid. Can't choose? Sponsor a category like Best Use of Orchids, Best Society Exhibit or Best Open Exhibit. Your name will be listed as the generous sponsor of the trophy at the show. The beautiful trophies are etched glass images of botanically correct orchid species hand crafted by a prominent member of our society. Please contact HB and help make our show a big success.

Leave a message at 770-656-4054 or email me at hblythehart@gmail.com

October Notes

First of all, the Exhibit Committee wants to thank everyone who sent orchids for the Birmingham Show. Our exhibit was the BEST, we received the AOS SHOW TROPHY at the Alabama Orchid Show (see picture below and more details on p. 4). The Committee included Fi Alonso, Carson Barnes, Bailey Santwire and myself. They did great work. Jon Crate printed all the plant labels and helped with the lighting setup. We also had wonderful input from Mark Reinke and Charles Wilson. It actually takes a

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Atlanta Orchid Society's entry to the 2022 Alabama Orchid Show and Sale at the Birmingham Botanical Gardens, 17-18 September 2022, before ribbon judging. The Exhibit Committee worked all day on the 16th to set up this beautiful exhibit. For more, go to p. 4

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The Atlanta Orchid Society Bulletin

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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 Georgia](#).

October Notes

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village to have the best exhibit. Thanks again to everyone. It was a team effort.

Now for our Atlanta Orchid Show. We need your plants again! *This includes all of our members, even if you don't attend the meetings regularly.* If you have something in bloom that we can use in our exhibit, please do bring it in.

The setup time for the show is Thursday, 13 October. Orchids need to be dropped in Day Hall (where we usually meet at the ABG) between 9 a.m. and 6 p.m. You can enter by the back gate on Piedmont Ave. and South Prado. Call security from the phone at the gate and tell them you have a delivery for the orchid show. Go all the way to the end, there is a roundabout and an entry area way toward the back of Day Hall.

When you bring plants:

☼ Be sure you have cleaned up your orchid (no bugs!), staked it if necessary;

☼ Put your name on the pot with masking tape;

☼ Make a list of your plants. Include plant name, parents, and awards, and color. This is for registration. Be sure plants are registered before putting them in the exhibit area.

You will be able to pick up your plants on Sunday at 4 p.m. when we take down the show

For more details about show prep for plants, refer to my column in the August and September newsletters.

B. Barnett

South Metro Orchid Society Plant Auction

The South Metro Orchid Society will have their Plant Auction on Saturday, October 22, 2022, noon–3 p.m. It will be held at 135 South Mt. Carmel Road, McDonough, GA 30253. We will have auctioneer Roy Harrow doing the auction. There will be mainly divisions of our members' plants, but we will also have a

variety of other plants. Snacks and drinks will be available.

For more information you can contact Mary Cawthon (MMCawthon@bellsouth.net) or Mikie Emerson (Mikieemerson@yahoo.com). Messages can be sent to 404-630-5624 or 678-499-3487.

EVENTS CALENDAR

October

10 – Atlanta Orchid Society Monthly Meeting.

15 – AOS monthly judging (please note the unusual date)

14–16 – Atlanta Orchid Society Show (see article on front page)

22 – South Metro Orchid Society Auction (see article above)

November

12 – AOS monthly judging

14 – Atlanta Orchid Society Monthly Meeting.

2022 AtIOS Orchid Show

Continued from p. 1

Membership and Supply Tables

At our society booth we need people to answer questions, take membership applications and payment, and sell supplies. We really need to get a lot of our members to help out with this, with coverage from Friday morning through Sunday afternoon. Fi Alonso will be coordinating the supply tables.

Hospitality

Janet Sherwood will coordinate hospitality throughout the show, and she will need plenty of help with things like bringing drinks and snacks, gathering some breakfast items for Friday morning, picking up lunches and bringing them to the garden, setting up and cleaning up the luncheon and kitchen areas. JoJo Stickney and Carl Quattlebaum will be hosting a dinner at their house on Saturday evening.

Takedown

On Sunday afternoon we will need help clearing out the room. This is the glamorous stuff: helping vendors load their vehicles, putting away tables, sweeping the floor, taking out the trash, getting supplies back to various locations for storage.

Transportation

We'll need a couple people to help bring supplies to the garden on Wednesday

day / Thursday and return some of them to various locations on Sunday when the show closes. If you have a truck/van/SUV and would be willing to help, let Danny know.

Other

Education: During the show we might have a few Orchid 101 type talks in Day Hall. If you're interested in helping out let us know.

Publicity: Please help spread the word about our show. We will have some flyers (postcard sized) available at the October meeting.

Registration: We always need a person or two to help cut out/distribute name tags as plants are entered, and maybe help with plant entry if you are good with nomenclature.

Display

We will need lots of blooming plants to fill in our society display this year. This exhibit will be judged, and all plants must be identified.

Plant Registration

We will be doing electronic entry again this year. The weekend before the show, we will send out blank entry forms that you can fill out and email to us for pre-entry. You will be able to fill it out and email it back to us anytime up until Thursday afternoon. If you can get

us your entries a day or two ahead of time, it will help greatly with the process of checking all of the names. Of course we will still enter any other plants that you bring on Thursday, pre-entry is not required. The process will be covered at the October meeting. Danny Lentz will be coordinating plant registration, with assistance from Carson Barnes.

2022 Atlanta Orchid Society Show and Sale Vendor List

- Ecuagenera (Ecuador)
www.ecuagenera.com/
- Marble Branch Farms (Walhalla, SC)
www.marblebranchfarms.com
- Florida Orchid House (Myakka City, FL)
www.floridaorchidhouse.com
- Ten Shin Gardens (Taiwan)
tenshinorchids.com/
- Owens Orchids, Etc. (Pisgah Forest, NC)
www.facebook.com/orchidheights2
- Peach State Orchids (Woodstock, GA)
www.facebook.com/Peach-State-Orchids-519890191377850/

Show Dinner

Saturday, October 15 at the home of Carl Quattlebaum and JoJo Stickney (jstickney10@hotmail.com).

All volunteers, judges, vendors are welcome to come after the show closes on Saturday.

657 Rosalia Street
Atlanta 30312

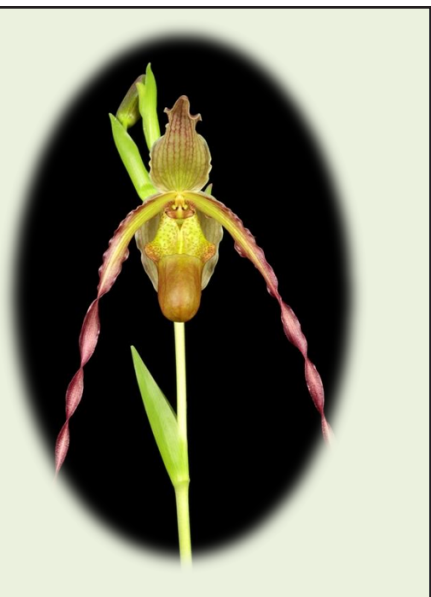
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The American Orchid Society Judging Program

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



AtLOS Exhibit Wins Show Trophy at the Birmingham Show!

The AtLOS exhibit put together by the Exhibit Committee (Fi Alonso, Carson Barnes, Barbara Barnett, Jon Crate and Bailey Santwire) had a total of 38 orchid entries from various AtLOS members (Firelli Alonso & Jon Crate, Carson Barnes, Barbara Barnett, Lizette de la Cruz, David Mellard, Véronique Perrot, and Bailey Santwire). The exhibit won the Show Trophy, Award # 2022-2089 of 82 points! The orchids in the exhibit won several blue, red, and white ribbons, Best in Class awards, and Carson Barnes'

entry, *Plectrelminthus caudatus*, won the highly coveted quality award, an FCC (First Class Certificate) of 90 points.

Below is an excerpt from the Show Trophy Award Description: "An illuminated 1.43 m wide x 2.27 m long by 2.23 m tall black tabletop society exhibit filled with well-arranged specimens and awarded plants used in a river of white flowers flanked by color on both sides with specimen plants serving as focal points with no holes, use of non-intrusive foliage plants, plant stand steps in front of exhibit carrying min-

atures accented the flow; 38 plants across 23 genera including three intergenerics arranged with good color flow and emphasis on unusual species..."

Many thanks to the Exhibit Committee for putting together such a beautiful exhibit, and for shuttling plants to and from Birmingham!

Let us hope we can do as well at our show later this month! AtLOS members, start to line up your blooming plants!



Exhibit after ribbon judging

Atlanta Orchid Society Monthly Meeting Ribbon Winners for September, 2022

Notes by Mark Reinke; photos by Danny Lentz



Brassocattleya Spotted Clown

Cattleya Alliance

Blue – *Brassocattleya* Spotted Clown – Fi Alonso & Jon Crate

When the first iteration of this cross between *B. nodosa* and *C. Lulu* was registered in 2003 the name was appropriate for the results. Two clones were awarded with heavy spotting and plenty of color. However, in this remake that has flooded the market recently, the hybridizer used a tetraploid *B. nodosa* instead of the usual diploid. In every instance I have seen where a famous *B. nodosa* hybrid was remade with a tetraploid form, the results were well below expectations. It seems that the higher chromosome count causes that species to totally swamp the influence of the other parent. While still a nice orchid to grow that should be easy, vigorous and floriferous as a mature plant, most seedlings will not match the showiness of the original. Several years ago, I bought a few compots of this remake, and as they have begun to flower, one by one, most have turned out simply all white, while a few of some spots in the lip or some lavender on the petals, but otherwise very little of the flashy color and pattern of *C. Lulu* has made an appearance. Count me as one of the unimpressed this time around. It seems the clown has had the last laugh!



Procatavola Key Lime Stars

Red – *Procatavola* Key Lime Stars – Fi Alonso & Jon Crate

White – *Brassocattleya* Sarah Black – Fi Alonso & Jon Crate

Cymbidium Alliance

No Entries



Brassocattleya Sarah Black



Dendrobium Butterscotch Ube

Dendrobium Alliance

Red – *Dendrobium* Butterscotch Ube – Fi Alonso & Jon Crate

This cross of *Den. Luwin Park* x *tangerinum* was registered last year by Jon Crate himself. The first parent is *Den. tangerinum* x *antematum* and the flower on this particular plant is virtually indistinguishable from the dominant species in the cross. The main thing that exposes it as a hybrid are the pointed tips on the leaves. Those of *Den. tangerinum* are rounded at their apices. Both species involved are native to New Guinea from sea level to several thousand feet above, usually in bright locations with high humidity and regular rainfall year-round. This orchid should do well in an open, freely draining medium with regular watering and would be fine in household temperatures grown in a bright location or under LED lights. The flowers are long lasting, and each growth produces multiple spikes over time, so the only negative might be the height and size of adult plant, which will have many stems and be at least 24 inches tall and likely taller.

*Prosthechea rhyncophora*

Epidendrum Alliance

Blue – *Prosthechea rhyncophora* – Bailey Santwire

This is a species not frequently seen in collections and about which information is limited. Jay Pfahl says: “Found in Mexico, Guatemala, Honduras and Nicaragua as a small to medium sized, cool to warm growing epiphyte occurring at altitudes of 950 to 2000 meters in wet montane forests with loosely clustered, ovoid pseudobulbs partially enveloped basally by a few scarios sheaths and carrying a single, apical, strap-shaped, gradually tapering below into the conduplicate, clasping base leaf that blooms in the spring and summer on an apical, terminal, 10” [25 cm] long, simple, 3 to 7 flowered inflorescence that arises from a newly forming pseudobulb occurring with very fragrant, resupinate flowers.

Puebla Mx., 1494m elev., 6 km. East of Villa Juarez, epiphytic on pines growing on steep hillside, plentiful on pines only.”

There are no registered offspring and only one award, a Certificate of Botanical Recognition bestowed in September 2003 in Tacoma, WA.

*Miltonia moreliana*

Oncidium Alliance

Species

Blue – *Miltonia moreliana* – Bailey Santwire

This beautiful species is often seen listed as *Miltonia spectabilis* var. *moreliana*, but Kew accepts the above name that was applied in 1848. Both *Milt. moreliana* and *Milt. spectabilis* grow in the state of Espirito Santo in Southeast Brazil, but that latter species has a much wider range that extends into other adjacent states. Both grow in mountain forests where the temperatures favor cool to mild and any day over 90F would be approaching record heat, so it will be easier to grow here in this area in a controlled environment.

Plants will grow and flower in medium filtered light but will also tolerate the brighter light typical for Cattleyas, although the leaves will be yellow green or have yellow tips under such conditions. The fairly large and showy violet purple flowers displaying a large paler lip with deep veins are borne only one or occasionally two per inflorescence, but there are many cultural awards for plants with more than 70 blooms.

Red – *Miltonia regnelii* forma *alba* – Bailey Santwire

White – *Lockhartia amoena* – Bailey Santwire

*Miltonia regnelii* form *alba**Lockhartia amoena*



Oncidium Rex's Luck 'Firefly' HCC/AOS

Hybrids

Blue – *Oncidium* Rex's Luck 'Firefly' HCC/ AOS – Lizette de la Cruz

I saw this plant in person at the Alabama Orchid Show in Birmingham. By then, more of the buds had opened and the strong contrast and bright colors in the flowers made it stand out. I had seen it on wholesalers' plug lists but based on the rather average photo of two flowers in Orchidwiz had passed it up. After this firsthand experience with it, I am definitely going to purchase some plugs if they become available again. It is a cross of two primary hybrids, so four species total are involved in its ancestry. It was originally registered as *Colmanara* (*Miltonia* + *Oncidium* + *Odontoglossum*). But a while back *Miltonia warszewiczii* was reassigned to *Oncidium fuscatum* making the cross an *Ondontocidium*. Not long after that in 2008 *Odontoglossum praestans* was reassigned as *Oncidium praestanoides*, leaving only 4 species of *Oncidium* in the cross, so tags should be corrected to as I have it above. All four of these species are described as cool to warm growing, but not hot growing, so a controlled

environment or windowsill culture are probably better for this orchid than subjecting it to our summer heat outdoors. All *Oncidium* intergeneric hybrids do best in a small or medium sized mix, in filtered bright light, and kept watered enough that the pot never fully dries out.

Red – *Oncidium* Twinkle 'Pink Profusion' – Lizette de la Cruz

White – *Gomesa* Java – Véronique Perrot



Gomesa Java

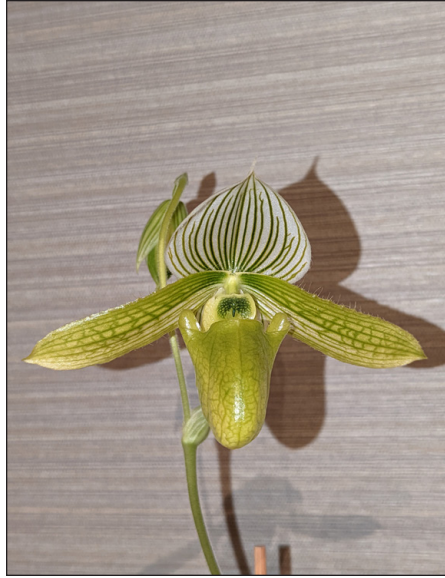


Oncidium Twinkle 'Pink Profusion'



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*Paphiopedilum* Hengduan's Qin*Paphiopedilum* Green Sentinel*Paphiopedilum* Hybrid

Slipper Alliance

Blue – *Paphiopedilum* Hengduan's Qin – Danny Lentz & Dianne Morgan

This primary hybrid between *Paph. helenae* (Northeast Vietnam) and *Paph. villosum* (Burma) was only recently registered in 2019. Because the former species is one of the smallest of all *Paphiopedilum*, this plant should make a very compact clump of growth when fully mature. The look of the flower is very close to midway between both parents, and the hues may intensify over a couple of weeks as the yellow base color develops more fully. Both species come from several thousand feet up in the mountains in their respective habitats and therefore would not do well outside in summer heat in our area. While there is a prolonged dry season in winter, they come from microclimates that stay damper and more humid than surrounding areas, so while watering may be somewhat less then, the pot should never be dry throughout.

Red – *Paphiopedilum* Green Sentinel – Danny Lentz & Dianne Morgan

White – *Paphiopedilum* Hybrid– Danny Lentz & Dianne Morgan



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*Phalaenopsis bellina*

Phalaenopsis

Blue – *Phalaenopsis bellina* – Danny Lentz & Dianne Morgan

Phalaenopsis bellina was considered a variety of *Phal. violacea* until 1995 when it was elevated to species status. Both species occur both in the Sarawak and Malay provinces of Malaysia, while the latter also occurs on Sumatra. This is a lowland species that appreciates warm temperatures and high humidity. The fragrant flowers of *Phal. bellina*, like *Phal. violacea*, occur at the ends of persistent inflorescences one or two at a time. Among the cultural awards, the highest number of open flowers was nineteen, spread among six inflorescences. That was over 30 years ago and has not been duplicated since. However, the unique color pattern, fragrance, and wide glossy leaves make *Phal. bellina* one of the most sought-after species in the genus and it boasts more than 100 AOS awards including 14 First Class Certificates. It is also in the ancestry of more than 700 registered hybrids, which is quite a feat given that the list only covers the period between 2003 and 2020 and does not include any that might have been made when it was considered a variety of *Phal. violacea*. Filtered light, high humidity, warmth and regular watering with room temperature water are the keys to keeping this species happy.

*Aerangis luteoalba*

Vandaceous Alliance

Blue – *Aerangis luteoalba* – Véronique Perrot

This enchanting little species comes from the equatorial forests of Africa but growing three to five thousand feet above sea level in moist and humid microclimates. Often labelled *Aer. luteoalba* var. *rhodosticta*, Kew has recently dropped the varietal epithet since this form is the only one known, making it redundant albeit descriptive. Each white to creamy white flower is accented by a bright red to orange column in the center and they are neatly arranged in two ranks on a slender wiry inflorescence and can number up to 25 on well grown plants, which also produce multiple spikes. I have received two Awards of Merit on different plants four years apart, but have found that once they peak, they begin to slowly decline or bloom themselves to death. There are photos of plants that had multiple growths and many inflorescences, but most were grown in cooler regions than the Southeast. In the native habitat, 90F would be an extreme temperature. It would probably grow very well under LED lights indoors provided the humidity can be kept high. Mounted culture seems to work best but requires frequent watering.

Red – *Holcoglossum kimballianum* – Danny Lentz & Dianne Morgan

*Holcoglossum kimballianum*

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Habaneria Pegasus

Miscellaneous

Blue + J. C. Mobley Cultural Award – *Habaneria Pegasus* – Danny Lentz & Dianne Morgan

Undoubtedly this spectacular plant would be considered for both a cultural and flower quality award by the AOS judges. It has no peer in terms of flower count in the existing awards for this cross between *Hab. medusa* and *Hab. carnea*. Possibly the only thing going against it is that a few flowers at the bottom of two inflorescences are fading, so the timing in showing such a plant in perfection can be difficult to match with judging opportunities. It is a shame *Habaneria* species and hybrids aren't more readily available as they can be both fascinating and rewarding. After flowering, the plants begin to fade and in short order all that is left are tubers beneath the surface, which may have increased in number. During the winter, the pots must be



kept dry until new growth is emerging in the spring, after which plenty of water and regular feeding until flowering will produce the best show. With my one prize plant of *Hab. Raingreen's Pink Paw* that I won in the ATLOS auction a few



Dendrochilum magnum

years ago, I follow Nicholas Rust's advice and lift the tuber when the top has fully died back. I store it in a zip lock bag with a small amount of barely damp sphagnum, then watch it in the spring for new growth before replanting. This has kept it going quite well and last year, I got a second tuber. Looking at the photos for this month, I could obviously do better!

Red – *Dendrochilum magnum* – Bailey Santwire

Red – *Pectabeneria Perseus* – Nicholas Rust

Red – *Habaneria Flamingo* – Nicholas Rust



Habenaria Flamingo

Pectabenaria Unbertide



Pectabenaria Perseus

Red – *Zootrophion vulturiceps* ‘Casey’ – David Mellard

White – *Pectabenaria Unbertide* – Nicholas Rust



Zootrophion vulturiceps ‘Casey’