

## FEBRUARY EVENT

**Monthly Meeting:** Monday, February 10, 2025

**Mershon Hall**, at the Atlanta Botanical Garden

Gather at 7 p.m; Program starts at 7:30 p.m.

**Peter T. Lin: Spectacular Orchids from Around The World**

**see details below**

*Bring your blooming plants for our monthly ribbon judging*

## Peter T. Lin: Spectacular Orchids from Around The World

Peter started growing orchids over 40 years ago, but then stopped due to school and starting a career. It wasn't until about 20 years ago that the orchid "bug" came back and he is now heavily involved once again! He is an accredited judge with the American Orchid Society, and a hybridizer of mini-Catts. He enjoys meeting with other orchid enthusiasts and can often be found at various orchid shows and societies around the country.

Due to limited growing space, Peter likes to specialize in miniature orchids, both species and hybrids, and has received numerous AOS awards. His interests in orchids include Dendrobiums,

Angraecoids, and Neofinetias. He is also known as "Mr. Sophronitis," as he has a passion for growing and collecting them. He maintains a collection of a several thousand orchids at his home in Southern California in 3 small greenhouses, outdoors, as well as an offsite greenhouse.

Peter will present a fast paced Power-Point talk, and will take us on a journey of some of the world's exciting orchid species and hybrids. Some of these are well known and grown in cultivation, others are somewhat rare and little seen in this country. This will be an entertaining yet educational review of the diversity of plants and flowers in the orchid family.



## President's Message

Dear Members of the Atlanta Orchid Society,

February is an exciting time for orchid enthusiasts as we prepare for the growing season and anticipate the spectacular blooms to come. Here are some important tips to keep your orchids thriving during this month:

**1. Monitor Temperatures and Humidity:** As winter continues, ensure your orchids are protected from cold drafts and sudden temperature fluctuations. Most orchids prefer daytime temperatures between 65-75°F and humidity levels around 50-70%. Use a humidity tray or a humidifier if needed.

**2. Watering Adjustments:** With shorter days, many orchids are still in their rest period. Water sparingly, allowing the roots to dry slightly between wa-

terings. Avoid overwatering, which can lead to root rot.

**3. Light Levels:** Ensure your orchids are receiving adequate light, especially during overcast winter days. Clean your windows or adjust supplemental grow lights to keep plants healthy.

**4. Repotting Prep:** February is a great time to gather your materials for spring repotting. Inspect your orchids for signs of outgrowing their pots, such as roots spilling out or breaking down of the potting medium.

**5. Pest Watch:** Keep an eye out for pests such as mealybugs or scale, which can be more noticeable indoors during winter. Treat infestations promptly with insecticidal soap or horticultural oils.

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## Orchid Wonderland

63rd Annual Atlanta Orchid Show

| March 7-9, 2025 |



Atlanta Botanical Garden's Day Hall  
1345 Piedmont Ave NE  
Atlanta, GA 30309

Opening Hours  
March 7th & 8th: 9:00 AM - 5:00 PM  
Sunday, March 9th: 10:00 AM - 4:00 PM

**Go to pages 3 & 4 for details  
on our show!**

**ATLANTA ORCHID SOCIETY****2025 Officers****President**[Firelli Alonso](#)**Vice-President/Programs**[Véronique Perrot](#)**Secretary**[Janet Sherwood](#)**Treasurer**[Edison Gu](#)**Immediate Past President**[Bailey Santwire](#)**2025 Trustees**[Barbara Barnett](#)[Kim Williams](#)[Jon Crate](#)[Danny Lentz](#)[Nick Rust](#)[Steve Schwab](#)**Volunteers**AOS Rep – [Barbara Barnett](#)Greengrowers – [Danny Lentz](#)

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MAOC Rep – [Doug Hartong](#)Meeting Hospitality – [Dan Alvear](#)Membership – [Barbara Barnett](#)Silent Auction – [Carson Barnes](#)Monthly Ribbon Judging – [Barbara Barnett & Carson Barnes](#)Newsletter – [Véronique Perrot &](#)[Mark Reinke](#)Orchid Digest Rep – [David Mellard](#)2025 Show Chair – [Danny Lentz](#)2025 Show Co-Chair – [Firelli Alonso](#)Website – [Danny Lentz](#)Social Media – [Firelli Alonso](#)**The Atlanta Orchid Society Bulletin**

Volume 66: Number 2 – February 2025

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](#).

**Pay your Dues!**

It is time to renew your membership with the Atlanta Orchid Society! Visit our new membership page at [www.atlantaorchidsociety.org/membership/](http://www.atlantaorchidsociety.org/membership/) or scan the handy-dandy QR code below.

When in doubt, contact our treasurer, Edison Gu ([hcguedison@outlook.com](mailto:hcguedison@outlook.com))!

**Atlanta Judging Center Reminder**

On Saturday, 8 February, the Atlanta Judging Center will hold their regular monthly judging at Oglethorpe Presbyterian Church, Fellowship Hall (on Woodrow Way) 3016 Lanier Dr, Brookhaven, GA, Free parking and easy access.

Educational program at noon; judging stars at 1 p.m.

**EVENTS CALENDAR****February 2025**

8 – AOS monthly judging

10 – Atlanta Orchid Society Monthly Meeting: Peter T. Lin – Spectacular orchids from around the world

21–23 – Mobile Area Orchid Society Show (Mobile, AL)

**March**

7–9 – Atlanta Orchid Society Show (Atlanta, GA): Orchid Wonderland

8 – AOS monthly judging

10 – Atlanta Orchid Society Monthly Meeting

**April**

4–6 – Savannah Orchid Show (Savannah, GA)

12 – AOS monthly judging

14 – Atlanta Orchid Society Monthly Meeting: Loy Xingwen on the role of a botanical garden in orchid conservation

25–27 – Memphis Orchid Society Show (Memphis, TN)

## President's Message

*Continued from page 1*

And now, let's look ahead to our biggest event of the year! The 63<sup>rd</sup> Annual Atlanta Orchid Show will take place March 7-9 at the Atlanta Botanical Garden - Orchid Wonderland. This show promises a stunning display of orchids from growers and exhibitors across the region. It's the perfect opportunity to see unique specimens, learn from experts, and connect with fellow orchid enthusi-

asts. Whether you're a seasoned grower or just starting your orchid journey, this event will inspire and delight. Don't forget to spread the word to friends and family who might be curious about the world of orchids! **We're also seeking volunteers** to assist with setup, staffing, and teardown during the show. If you'd like to lend a hand, please reach out to the Show Chair, [Danny Lentz](#), and the

Show Co-Chair ([me](#)). Your support helps make this event a success every year.

Stay warm, care for your orchids, and mark your calendars for March 7-9. We look forward to seeing you at the show!

Warm regards,

Firelli "Fi" Alonso  
Atlanta Orchid Society President  
2025

## AtLOS Orchid Show: Orchid Wonderland, March 7-9, 2025. ABG, Day Hall.

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 February meeting**, or you can contact the Show Chair, Danny Lentz ([dblgongora@bellsouth.net](mailto:dblgongora@bellsouth.net)), or the Show Co-Chair, Fi Alonso ([FiAlonso@outlook.com](mailto:FiAlonso@outlook.com)).

We look forward to working with everyone to put on another great show this year.

### Volunteers are needed for:

#### Setup: Thursday 6 March

On Thursday morning we will need a few people to help set up the tables, put on the table skirts, and back 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: Saturday 8 March morning

We need up to 8 clerks on Saturday 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.

#### Membership and Supply Tables

At our society booth, we need people to answer questions, take membership applications and payment, and sell sup-

plies. We really need to get a lot of our members to help out with this, with coverage from Friday morning through Sunday afternoon.

#### Hospitality

Dan Alvear will be coordinating hospitality throughout the show, and he will need **plenty of help** with things like bringing drinks and snacks, 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 Friday evening.

#### Takedown: Sunday 9 March afternoon

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, taking inventory of unsold supplies, and getting supplies back to various locations for storage.

#### Transportation

We'll need a couple of people to help bring supplies to the garden on Wednesday / 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 or Fi know.

#### Publicity

Please help spread the word about our show. We will have 4" x 6" flyers and postcards for distribution at our February meeting.

### Display

We will need lots of blooming plants to fill in our society display. If you aren't able to make it on Thursday during the registration period, it might be possible to drop off your plants a day ahead of time with someone else who will be going. 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 6 PM on Thursday 6 March. 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 names and the right orchid classes to assign to your plants. If these are incorrectly classified, they will not be judged. 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 February meeting. Danny Lentz and Carson Barnes will be coordinating plant registration.

### Show Dinner

Friday, March 7, at the home of Carl Quattlebaum and JoJo Stickney ([jstickney10@hotmail.com](mailto:jstickney10@hotmail.com))

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

657 Rosalia Street  
Atlanta 30312

*Continued on p. 4*

# Orchid Wonderland

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## 2025 Atlanta Orchid Society Show and Sale Vendor List

### **Ecuagenera (Ecuador)**

[www.ecuagenera.com/](http://www.ecuagenera.com/)

### **Florida Orchid House (Myakka City, FL)**

[www.floridaorchidhouse.com](http://www.floridaorchidhouse.com)

### **Maneki Hill Orchids (Ellabel, GA)**

[www.scottelliottdaylilies.com/maneki-hill-orchids.html](http://www.scottelliottdaylilies.com/maneki-hill-orchids.html)

### **Marble Branch Farms (Walhalla, SC)**

[www.marblebranchfarms.com](http://www.marblebranchfarms.com)

### **Owens Orchids, Etc. (Pisgah Forest, NC)**

[www.facebook.com/orchidheights2](https://www.facebook.com/orchidheights2)

### **Peach State Orchids (Woodstock, GA)**

[www.facebook.com/Peach-State-Orchids-519890191377850/](https://www.facebook.com/Peach-State-Orchids-519890191377850/)

### **Soley Ceramics (pottery)**

[www.etsy.com/shop/SoleyCeramics](http://www.etsy.com/shop/SoleyCeramics)

## Judges' Corner

The most recent show for the Atlanta Judging Center was at the Gulf Coast Orchid Society Show, 1 February 2025, in Gautier, MS. Twenty judges and one student from four AOS judging centers participated in the effort (Atlanta: Robert Stanton (show judging chair), Carson Barnes, Barbara Barnett, Helen (H.B) Blythe-Hart, Douglas Hartong, David Janvrin, Mary Roberts, Bailey Santwire, Cindy van der Wiele, Charles Wilson, Susan Wilson, Associates: Firelli Alonso, Andy Braun, Jon Crate; Louisiana: Frank Zachariah, Associates: Larry Hennessey, Jacqueline Brava, Anna Maria Ball (student); Houston: Randy Johnson; Dallas: Tim Brown, Jim Diffily). Thanks to the great comradery of the judges and the hospitality of the host society, I should add that a great time was had by all!

The show included 200 orchid entries from ten exhibitors, from which 20 were nominated for special AOS award judging consideration, with six receiving awards.

Three entries were accorded HCCs (Highly Commended Certificate, 75-79 points):

*Rhyncattleanthe* (Love-Love x *Ctt.* Spring Fires) 'Phyllis', 77 points, exhibited by Joe Paine, Mobile Area Orchid Society

*Dendrobium* QF Hawaiian Magic 'Janice', 75 points, exhibited by Janice Fabo, Gulf Coast Orchid Society

*Cattleya* Patsy Temple 'Alexis', 76 points, exhibited by Joe Paine, Mobile Area Orchid Society

Three entries were accorded AMs (Award of Merit, 80-89 points):

*Brassocattleya* Morning Glory 'Tanya', 84 points, exhibited by Joe Paine, Mobile Area Orchid Society

*Phragmipedium* Lucy Robbins 'Memoria Larry Strasburger', 80 points, exhibited by Jo Ann Vaz, Gulf Coast Orchid Society

*Rhyncattleanthe* Toshie's Charm 'Ella', 81 points, exhibited by Joe Paine, Mobile Area Orchid Society

The Gulf Coast Orchid Society exhibit received a score of 85 points earning both the AOS Show Trophy and a Silver Certificate, as well as the Orchid Digest Show Trophy. Photos below for these awards were taken by Charles Wilson.

Congratulations to the exhibitors!

Charles Wilson  
Chair, Atlanta Judging Center



*Rhyncattleanthe* (Love-Love x *Ctt.* Spring Fires) HCC/AOS



*Cattleya* Patsy Temple 'Alexis' HCC/AOS



*Dendrobium* QF Hawaiian Magic 'Janice' HCC/AOS



*Brassocattleya* Morning Glory 'Tanya' AM/AOS



*Phragmipedium* Lucy Robbins 'Memoria Larry Strasburger' AM/AOS



Gulf Coast Orchid Society exhibit, AOS Show Trophy and Silver Certificate



*Rhyncattleanthe Toshie's Charm 'Ella'* AM/AOS

## Atlanta Orchid Society Monthly Meeting Ribbon Winners for January, 2025

Notes by Mark Reinke; photos by Danny Lentz and Jon Crate



*Cattleya* Orglade's Grand 'Tian Miu' AM/AOS

### Class 1: *Cattleya* Alliance

#### Blue: *Cattleya* Orglade's Grand 'Tian Miu' AM/AOS – Carson Barnes

*Cattleya* Orglade's Grand was originally registered by Jones & Scully of Miami Florida in 1986. That orchid nursery was in business from about 1949 until 1991, when the devastation of hurricane Andrew spelled their demise. In that span of time, they registered 630 new crosses of many genera, but mostly in the *Cattleya* and *Phalaenopsis* Alliances. Many of their crosses include 'Orglade' or 'Orchidglade' in their names. Before the advent of widespread meristem tissue culture, divisions of their awarded *cattleya* plants would sell for one hun-

dred dollars or more per pseudobulb. That is the equivalent of more than \$800 per pseudobulb today, and the minimum division was three pseudobulbs! Once cloning was possible, and with the addition of orchid mass production overseas, the cost of quality plants dropped substantially, and the average windowsill grower can own an awarded plant for a tiny fraction of the 1960s prices.

This particular orchid is the cross of two well known semi-alba parents, *C. Mildred Rives* (1976) and *C. Persepolis* (1973), and the breeding line extends all the way back to 1896 with the advent of *C. Fabia* (*C. dowiana* x *labiata*). In that pairing the semi-alba form of *C. labiata* was used. That genetic trait is dominant

and can be maintained over generations, even when the other parent is a lavender flower. Over the years, other large flowered species contributed to the family tree, especially *C. mossiae*, *C. trianae*, and *C. warscewiczii*. Probably some of the subsequent parents were also semi-alba to reinforce the color pattern. While the first of seven Awards of Merit from the AOS came for *C. Orglade's Grand* in 1988, two years after the cross was registered, the 'Tian Miu' form was not awarded until 2018 when Carson himself presented it for judging here in Atlanta in February of that year. Coincidentally, the very next month it received a Silver Medal cultural award at an orchid exhibition in Dresden, Germany. If you have room to grow



*Cattleya lueddemanniana*

them, large-flowered types such as this are not difficult, but as mature plants require perfect drainage with plentiful water while in active growth and less while resting, especially in winter. Though many, such as this one, flower only once per year, the fragrant six-to-seven-inch flowers can last up to two months, especially if kept on the cooler side.

**Red:** *Cattleya lueddemanniana* – Carson Barnes

**Red:** *Rhyncattleanthe* Hsinying Fancy Gold – Fi Alonso & Jon Crate

**White:** *Laeliocattleya* Coastal Sunrise – Carson Barnes



*Rhyncattleanthe* Hsinying Fancy Gold, with *Laeliocattleya* Coastal Sunrise in the back





*Cymbidium* Sarah Jean

## Class 2: *Cymbidium* Alliance

### Blue: *Cymbidium* Sarah Jean – Fi Alonso & Jon Crate

*Cymbidium* Sarah Jean is a popular compact growing orchid that has been around for over 50 years, and despite having no species from warmer tropical locations in its family tree, it does well even in hot summer climates such as ours with basic care. It is one half *Cym. floribundum* (syn. *Cym. pumilum*) which, while coming from elevations between 5000 and 9000 feet in southeast Asia, somehow contributes greater heat tolerance when crossed with a standard

cool growing type, which in this case was *Cym. Sleeping Beauty*. Because it is small growing, *Cym. floribundum* also brings down the size of its hybrids and contributes to a more arching or semi-pendent bloom habit. Most forms of *Cym. Sarah Jean* are primarily white in color, but there are also some which are pink. The most popular white form is 'Ice Cascade' which has received numerous awards in the USA and abroad, including examples that had over 500 flowers when exhibited. Typically, you would acquire a start of this vigorous orchid by division, although it was recently cloned in Japan and some of those plants are making it

into the American market. I got a piece a couple of years ago at the South Carolina orchid show in Columbia when an attendee brought a large plant in for the repotting workshop. They did not have a name for it but showed me photos and I was able to confirm for them that it was this orchid. Out of appreciation I got two small pieces of the plant, and they are quickly growing to maturity. The white color traces back to *Cym. eburneum* which appears multiple times in the family tree of *Cym. Sarah Jean* through its cross with *Cym. lowianum* registered by Veitch & Sons in 1889 as *Cym. Eburneo-lowianum*. My advice for growing this and other *Cym. floribundum* hybrids would be to care for them outdoors during the frost-free period in bright dappled sunlight with copious watering and feeding. If grown in an open mix, the pot, which should be taller than wide, can sit in about a half inch of water all season. In fall, cut back on the water but don't let the pot totally dry out and keep the plant outside until frost is expected to help set the buds. Too much heat when spikes begin to expand can blast the buds, so careful placement indoors at that time is important. The plant can also go back outside during mild spells until buds are well formed and beginning to open.



## 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](http://www.orchiddigest.com) to join online.



*Dendrobium glomeratum*

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

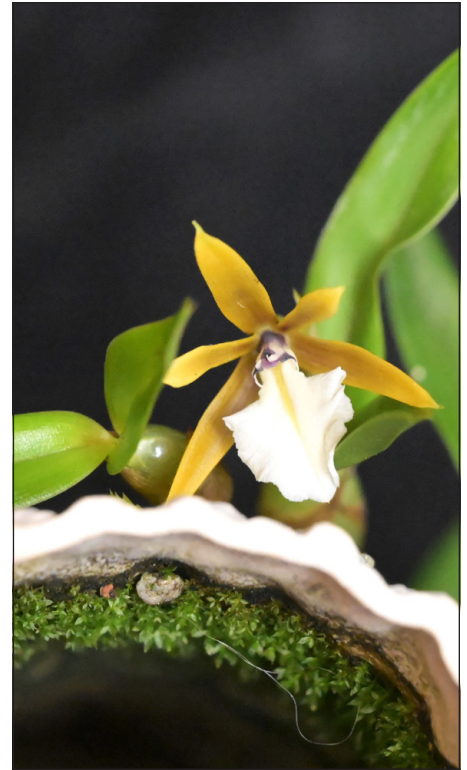
#### **Blue: *Dendrobium glomeratum* – Véronique Perrot**

*Dendrobium glomeratum* is a showy if somewhat sprawling species from New Guinea and the Molucca Islands that blooms primarily on older leafless canes at various times of the year, but usually peaking in summer. Each growth may take two years to fully develop and can reach up to three feet in length on some plants, while others stay under two feet. Unfortunately, it is usually not known at the time of purchase whether the plant is a more compact form or not. Once growths have matured, they gradually shed their leaves and are ready to flower. Each growth can flower many times from various places along the cane over several years. So, under excellent care, an older plant may have a couple of hundred blooms open at once, which can last about two months. The flowers are one to two inches in diameter and range from soft pink to vivid magenta, always with a contrasting orange lip. The species name comes from the ball-like appearance of the flower clusters on good examples. In

the wild, this orchid grows in shaded locations that are constantly warm to hot, with plentiful rainfall most of the year and somewhat less in winter, but with no actual dry period. I have had somewhat limited success with this species due to its preference for year-round warmth. The record lows in its natural habitat do not drop below 60°F. The plants that have persisted for me are either mounted on cork or grown in shallow hanging pots with daily watering in bright weather. A similar looking species, *Den. pseudoglomeratum*, grows at higher elevations in New Guinea and has done much better for me in the 50-degree winter nights in my greenhouse.



*Dinema polybulbon*



#### **Class 4: Epidendrum Alliance**

##### **Blue: *Dinema polybulbon* – Véronique Perrot**

*Dinema polybulbon* is a monotypic species (the only member of its genus) with a miniature creeping habit that comes from Mexico, Central America and various Caribbean Islands. It is usually found in wet mountain forests, between 2000 and 6000 feet above sea level, usually as an epiphyte but occasionally as a lithophyte as well. The tiny growths less than two inches tall consist of a small pseudobulb topped by a pair, or occasionally three, small shiny leaves. Plants form a carpet of growth over time with each bulb producing a single flower in the winter months. Well-grown older plants have received cultural awards with several hundred to as many as two thousand flowers open at once. Each flower is

about an inch in size with tan to golden bronze segments often shaded to brown in the distal portion, and a spreading cream to white lip with a golden bronze streak in its center. They typically last on the plant for a month or more. Because of the rambling nature of this species, it is often grown mounted, but this will require frequent watering in warm weather. A small shallow pot is an alternative. It prefers mild to warm, but not hot conditions with bright but filtered light and somewhat less water in winter but with good humidity maintained.



*Trichocentrum splendidum*

## Class 5: Oncidium Alliance

### Blue: *Trichocentrum splendidum* – Edison Gu

I didn't get a photo of this entry, but the stiffly upright inflorescence of this "mule ear" species can be as long as four feet and carry 30 or more "dancing lady" flowers at once, each close to two inches in size. In nature, it shows off its long-lasting winter beauty growing on rocks and hillsides in semi-arid places in Honduras, Nicaragua and Guatemala. These locations receive an adequate but not copious amount of rain from May through October and very little for the remainder of the year. For the first half of that dry period there is high humidity so dew is a nightly occurrence. But in the second half, the humidity drops and plants only receive occasional bits of moisture. All but six of the 48 first generation registered crosses of this species are with other members of the *Trichocentrum* genus, but the results in most cases don't really improve on the beauty of this species. One exception is the cross with *Trt. lanceanum*, named *Trt. Doctor Schragen*, which was registered in 1949 and

racked up a couple dozen awards in the 1960s and 1970s. It would be a worthy task to remake that one so that today's generation can enjoy it.

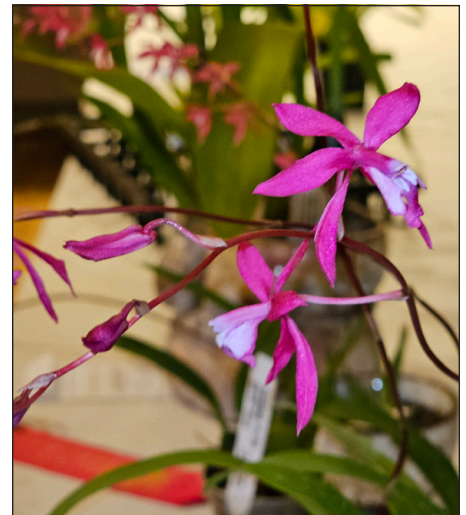
### Red: *Oncidium roseoides* – Edison Gu

### Red: *Tolumnia Jairak Firm 'Spotty'* – Carson Barnes

### White: *Oncidium Space Mine 'Red Rendez-vous'* AM/AOS – Véronique Perrot



*Oncidium Space Mine 'Red Rendez-vous'* AM/AOS



*Oncidium roseoides*



*Tolumnia Jairak Firm 'Spotty'*



*Paphiopedilum villosum forma aureum*

## Class 6: Slipper Alliance

### Blue: *Paphiopedilum villosum forma aureum* – Carson Barnes

Originally, this charming species that has played an important role in breeding over the years with over 20,000 registered progeny was found only in Myanmar. But it is now known to exist throughout the mountainous regions of southeast Asia as far west as Bangladesh and as far east as Vietnam. It grows at elevations that experience a warm and wet summer and a drier and much cooler winter, where for three months nights average in the 40s with days reaching into the 70s. This makes it a tricky subject for windowsill culture, as it seems to need at least some nights in the 50s during this period to flower well. The heavily textured blooms are covered in tiny fine hairs and carry a glossy sheen. This all-yellow variant was only rarely seen in the United States until recently when a batch of seedlings made their way through the commercial pipeline. All the plants I flowered in this color were labeled as coming from normal colored parents, so I am not sure if that was a mix up on the plant tags or some genetic quirk in the pairing of those specific plants. If you can provide the necessary cooler temperatures in winter in your

growing area, then give this species medium light levels and frequent watering May through October, with less the balance of the year short of allowing the pot to completely dry out.



American Orchid Society  
Education. Conservation. Research.

## JOIN THE AMERICAN ORCHID SOCIETY

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

10% off 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 gift certificate (good on an order of \$100 or more)

at any one of 13 commercial growers who advertise in *Orchids*.

**Membership now includes access to OrchidPro,  
the database that replaces OrchidsPlus**

JOIN TODAY

Single Membership, 1 year - \$79, 2 years - \$153

Student membership, 1 year - \$54, 2 years - \$103

JOIN OR RENEW ONLINE AT [www.aos.org](http://www.aos.org)



*Phalaenopsis aphrodite ssp. formosanum*

### **Class 7: Phalaenopsis**

**Blue: *Phalaenopsis aphrodite ssp. formosanum* – Fi Alonso & Jon Crate**

This elegant species from the Philippines and Taiwan is a thing of beauty in itself, but also invaluable in the history of breeding within the genus. More than 35,000 registered hybrids descend from it, and were it not to have existed, our modern “grocery store” Phalaenopsis might never have come to be. This sub-



species from Taiwan can be found in primary and secondary forests to almost 5000 feet above sea level and thus ought to be more tolerant of cool temperatures than most other species. The three-inch flowers are definitely smaller than the modern large-flowered hybrids, but their good form and pristine loveliness speak loudly enough. The award records reveal that a well-grown older plant can have a main stem plus several keikis and produce a dozen or more inflorescences. In 2010, one such plant received a 93-point Certificate of Cultural Excellence in Taiwan with fifteen spikes bearing 315 flowers.

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

**No Entries**



## **Become an AOS Judge**

**The American Orchid  
Society Judging Program  
is seeking highly motivated  
orchid enthusiasts to join  
the judging ranks**

Contact us at [judges@aos.org](mailto:judges@aos.org)



*Phaiocalanthe* Kryptonite 'Parkside' HCC/AOS

## Class 9: Miscellaneous

### Blue: *Phaiocalanthe* Kryptonite 'Parkside' HCC/AOS – Véronique Perrot

If plant patents for orchids carried any real enforcement in this country, my friend George Hausermann III (E.F.G Orchids, now located in Deltona, Florida) would be a wealthy man for creating this ever-popular hybrid that mates *Phaius tankervilleae* with *Calanthe* Rozel. He registered the cross in 2000 and several of the resulting plants have been extensively reproduced for the commercial market. With a few tips in mind, it is one of the easiest orchids for even the most novice grower to achieve impressive results. It is not too fussy about temperature but must receive copious amounts of water and regular fertilizer while in active growth. As long as the mix is somewhat open, your plant can sit in a shallow amount of



water all summer long. I actually keep my plants fairly wet even in winter and they do very well. Light should be diffused and there should be good air movement. The most spectacular example I ever saw was at the Smoky Mountain Orchid Society show in March 2013. There, *Phcal.* Kryptonite 'Chariots of Fire' received a 93-point Certificate of Cultural Excellence with 47 inflorescences bearing 488 open flower and an additional 188 buds. The plant was the size of a large washtub!

The grower was Rosalie Peters, who sadly passed away in September of last year. I asked her how she grew such an amazing plant, and she said that she kept it in a tray of fertilizer infused water the entire growing season. The results speak for themselves. When your plant gets large and needs dividing, don't discard any bare backbulbs. Set them aside in empty pots and wait to see if they sprout a new plant that you can share with friends or put in the society raffle or auction.

**Red: *Coelogyne cristata* – Edison Gu**

**White: *Ludisia discolor* – Fi Alonso & Jon Crate**



*Coelogyne cristata*



*Ludisia discolor*