

Northwest Orchid News

April 2023

Volume 76, Issue 4

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About the April Meeting

April 10, 2023 7 PM

University of Washington Center for Urban Horticulture

3501 NE 41st Street, Seattle, WA 98105

Hybrid Meeting, In person and via Zoom [Zoom Registration](#)

Doors open at 6:00 PM

Zoom Stream starts at 6:30 PM

Meeting starts at 7:00 PM

We will be meeting in-person for the foreseeable future.

Jurahame Leyva, “Current Trends in Paphiopedilum Maudiae Breeding”



Jurahame will be talking to us about the new trends in this easy-to-grow plant with its showy leaves and long-lasting flowers. It's a rewarding plant for both novices and experts alike. He will be bringing plants for sale from his nursery.

Jurahame has been sourcing, collecting, and growing orchids of all types since he bloomed his very first orchid: Cattleya Mini Purple 'Carmela'. His mother brought it home as a gift for him when he was just six years old.

Jurahame is an Accredited AOS Judge who has traveled extensively to observe in-situ, speak at symposiums, and source new and amazing plants. He owns & operates The OrchidFix Nursery in Kurtistown, on the big island of Hawaii, where he grows a wide array of orchids; from Cattleya and Dendrobium to Telipogon.

He has a particular fondness for slipper orchids- collecting some of the best species & hybrids from all over the world. Almost every plant in the nursery is produced from seed from Jurahame's personal collection. They represent the very best examples of that species or hybrid, and most are awarded cultivars.

When he's not in the greenhouse he can usually be found cycling, repairing small engines, or with a wee dram, Nikon DSLR, and a telescope set up under clear skies.

Jurahame will be talking to us about the new trends in *Paphiopedilum Maudiae* breeding. This is an easy-to-grow type of plant with showy leaves and long-lasting flowers, rewarding for both novices and experts alike. He will be bringing plants for sale from his nursery.



You can find Jurahame's nursery at: <https://www.theorchidfix.com/>

Jurahame is offering a 15% discount on preorders. The code is **NWOS15**, valid through **April 4, 2023**, and available for plants being shipped or delivered at the meeting.

2 Delivery method

Shipping

<input checked="" type="radio"/>	FedEx Priority Overnight 3-5 Business Days	\$26.00
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Pickup

<input type="radio"/>	Pickup @ NWOS Meeting, April 10th NWOS Meeting, Seattle, Washington, 98105, United States	Free
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Speaker's Dinner

We will be having a no-host Speaker's dinner with Jurahame, anyone is welcome to come and join us and meet with Jurahame before the meeting.

We will be meeting at Marlai Fine Tahi Cuisine:

[Marlai Fine Thai Cuisine | Seattle, Washington \(marlathai.com\)](http://marlathai.com)

We have reservations for 12, at 5:00 PM.

You will need to send your intent to join us for dinner to [Robert Culver](#) by 6:00 PM Sunday 04/09/2023.

Plant Table

We will be having an in-person plant table this month. For your convenience, you can print out a Plant Table Information Form ahead of time. Click for your version of choice: [PDF](#) or [DOCX](#) file?

For those who aren't able to attend, please keep sending your pictures, we will include them in our online gallery and in next month's newsletter. Please send them to photos@nwos.org.

Sales Table

Members may bring up to 10 plants to sell. Include an extra tag with your name and the price in the plant.

Raffle Table

The raffle will be held as usual. Win a new orchid for your collection while supporting the Scholarship Fund. If you have any extra Orchids, please consider donating them to the raffle.

NWOS Library

If you'd like to check out a book or tape from our Library, please contact our Librarian [Joe Grienaue](#)r a minimum of 2 weeks before the next meeting. Besides email, you can give Joe your request at any meeting. For a list of library items please click here [NWOS Library](#).

Spokane Orchid Society Show April 1-2

The NWOS is entering a display at The Spokane Orchid Society Show. Ben Johnson and George and Cyliva Grantham will be driving plants over for the society.

NOTE: It's not too late to send plants to the Spokane Show. Ben Johnson is collecting plants on Thursday March 30 and will be driving them over on Friday March 31 at 9 am. So contact Ben Johnson (in the membership Roster) right away if you'd like to send your orchids!

Joe Griener is also going over there as Emerald City Orchids. We will get a full report from the show for the next newsletter. We have a quick peek behind the scenes to hold us over till then.



Report From The February Auction

We first want to thank everyone that brought in plants for the auction and for the plant donations. Refreshments were supplied by the Society and Mary Nichol.

Steve Dorsey opened the meeting and led us quickly into the auction. There wasn't a moment to spare either, because there was table after table of plants for the lucky people in attendance to bid on.

We welcomed Ben Johnson and Joe Grienauer as our auctioneers for the evening. They kept the evening lively with information about the plants, jokes to amuse us, and an urgency to keep up the bid.

Our helpers for the day were Violet Nagamatsu, Yoshi Nagamatsu's daughter, and Alex Grienauer, Joe Grienauer's son. Other key helpers who helped record the bids, ring up the sales, and worked on our computer hookups and links were Lillian Otani, Mike Cory, Bill Leicht, Alan LaMont, and Robert Culver.

The sales this year from the auction were \$5000.

The Society was able to net the following from the sales.

Fund	Sales
Zoo	\$ 306
General	\$1,474
Scholarship	\$ 140
Library	\$ 40
UW Greenhouse	\$ 398
Total	\$2,358

The Shoreline Community College worked well for the auction. If we have additional events that aren't possible at the Center for Urban Horticulture we will have to consider this as a future option.





Report From The March Culture Clinic

Robert Culver opened the March meeting by welcoming everyone. He welcomed the new members and asked for the contact of members that had joined at previous meetings for which we have no contact information.

He then discussed the progress on a new membership system and the intent to have it live by the next meeting. This will allow members to manage their own memberships and will tie all of our various systems together.

We watched the video Sean Hoyt produced for the 2023 Northwest Flower and Garden Festival. Everyone enjoyed the video, thank you, Sean.

We covered the Mount Baker Orchid Society Show and Sale and thanked Ben Johnson and the Granthams for taking our display up for us.

Ben Johnson came up and talked to us about a number of upcoming events.

We have the Spokane Orchid Society Show, The Oregon Orchid Society Show, and our Fall Show at Volunteer Park and we have a number of the pieces in place for a new Indoor Plant Festival for the spring of 2024.

In addition, Ben talked about the two potting clinics we are having this spring, one at Emerald City Orchids in April and one at Molbak's in May.

The society will be very busy with events this coming year.

We then had our culture clinic.

Ben provided us with an overview of what we should consider when building a greenhouse to house an orchid collection. Size, material selection, sighting, heating, cooling, etc. There are many details to consider, however, it is definitely something to consider when you have outgrown every windowsill in your house!

Steve Dorsey then spoke on two different segments.

The first segment was growing indoors. As with the greenhouse segment Ben talked to us about, Steve also talked about the need to consider what sort of

plants you would be growing, but then adapting your environment to meet the needs of the plants. How can you provide light, heat, cooling, humidity, etc. for the various plants you've chosen to grow. He covered the various techniques that are used by indoor growers to achieve the best outcomes.

The second segment Steve covered was growing orchids from seed. Steve walked us briefly through the steps to acquaint us with how orchids are produced from seed and how that process may vary depending on the condition of the seed when we are starting.

Robert Culver then picked up where Steve left off. He covered taking seedlings from the community pot stage to the blooming stage. The purpose of this was to introduce everyone to concepts of raising plants from seedlings to bloom, in hopes they would be curious enough to join in our fun competition 'The Legion of Bloom'.

Joe Grienauer re-introduced everyone to 'The Legion of Bloom'. A friendly competition where people can grow a couple of different seedlings and bring them back once a year at our December meeting and compare the progress. There are fun prizes handed out, they are mostly silly prizes.

Joe then covered the Plant Table and we finished up with our raffle. Violet and Alex helped us with the numbers. It's so wonderful having young members at the Society keeping us on our toes.

Photo Credits: [Sean Hoyt](#) and Julian Banbury

[March Plant Table](#)

Some examples of plants from the plant table are below. For all the plants and a video discussion please follow the link above.



Dendrobium papilio (large form)



Phalaenopsis schilleriana



Den laterale



J.M. Banbury



Neof. falcata 'Manshudaruma'

NWOS Potting Clinic

The NWOS will be holding a potting clinic on Saturday April 8th at Emerald City Orchids from 11 am to 2 pm

The Potting Clinic is always well attended. Society members may pot up to 3 plants and non-members are welcome to attend, the fee is \$5 per plant for a maximum of 3 plants or join the NWOS at the Clinic. Pots and potting media will be supplied.

The next Potting Clinic after this one will be on May 13 at Molbak's Nursery in Woodinville. Keep your eyes tuned to the Events page of our website for updates about this and other educational opportunities throughout the year.

Gary Baker Service Award



Gary Baker was a long-term member of the Northwest Orchid Society. As with another member of our society, Rebeca Northen, Gary has contributed significantly to the orchid world. Gary was a hybridizer with the Beall Orchid Company for decades where he produced many famous crosses, some of which are foundations of orchids still in production today. Later in life, he would open a nursery in Woodinville that many of us visited, Baker and Chantry.

There are six hybrids named after Gary and a Miltoniopsis hybrid with a clone named after Gary.

This award is given annually to the person who has contributed the most to the overall goals of the society in the prior year. The recipient is selected by the board from nominations made by the general membership. Honorees are presented with a crystal perpetual trophy engraved with their names.

Some of the past recipients.

- 2012 - Leanna Fox
- 2013 - Diane Drisch
- 2014 - Peter Maunsell
- 2015 - Mike Cory
- 2016 - Alan Kaas
- 2017 - Andy Wright
- 2018 - Alba Dennis
- 2019 - Deb White
- 2020 & 2021 - Not Awarded
- 2022 - Gordon Cromwell & Robert Culver

At this time the society solicits nominations from the general membership. If you have someone that you would like to nominate for service during the past year, please fill out one of the following forms and return it to [Ben Johnson](#) via email.

[Gary Baker Service Award - Nomination Form - Word](#)

[Gary Baker Service Award - Nomination Form - PDF](#)

Growing Masdevallias Indoors

Introduction: A Symphony of Colors - Cultivating Masdevallias at Home

Masdevallias, a captivating genus of orchids, have enchanted gardening enthusiasts and horticulturists alike with their vibrant colors, and intricate shapes. These diminutive wonders, native to the cloud forests of Central and South America, are known for their ability to thrive in cool, humid environments. As more and more people seek to add a touch of tropical allure to their living spaces, the cultivation of Masdevallias at home has grown in popularity.

In this article, we will explore the fascinating world of Masdevallias, unveiling the secrets of their successful cultivation in home environments. From the selection of suitable species to the artful combination of growing mediums, temperature, and humidity, we will guide you through the entire process. By the end of this enchanting journey, you will be equipped with the knowledge and inspiration to transform your home into a thriving haven for these exquisite orchids. So, let us embark on this botanical adventure and discover the beauty and allure of cultivating Masdevallias at home.

Creating the Perfect Microclimate: Temperature Conditions for Masdevallias

One of the most crucial aspects of successfully cultivating Masdevallias at home is maintaining the appropriate temperature conditions. Masdevallias typically thrive in cool to intermediate temperatures, which resemble their natural habitat in the cloud forests. To ensure a healthy and vibrant growth, aim for daytime temperatures of 60-75°F (16-24°C) and nighttime temperatures of 50-60°F (10-16°C). Some species, like *Masdevallia veitchiana*, can tolerate slightly warmer temperatures, while others, such as *Masdevallia towarensis*, may prefer cooler

conditions. Therefore, it's essential to research the specific temperature requirements of your chosen species.



Masdevallia veitchiana

Masdevallia towarensis

Creating microclimates within your home is an effective way to achieve these temperature conditions for your Masdevallias. Here are some strategies for establishing the ideal microclimate:

1. Choose the right location: Position your Masdevallias in an area with cooler temperatures, such as near a north-facing window or a well-ventilated room. Avoid placing them near heat sources, like radiators or appliances, which could cause excessive temperature fluctuations.
2. Utilize a cool room: Designate a specific room in your home for your orchids, where you can maintain a consistent temperature. This might be a basement, a spare bedroom, or even a bathroom with good natural light. Make sure to monitor the room's temperature with a reliable thermometer.

3. **Employ a fan:** Use a small fan to promote air circulation, which can help maintain cooler temperatures and reduce the risk of fungal and bacterial infections. Ensure the fan is not directly blowing on the plants, as this could cause them to dry out.
4. **Utilize a humidity tray:** Fill a shallow tray with water and place a layer of pebbles or gravel on top. Place your Masdevallia pot on the pebbles, ensuring the base of the pot does not come into contact with the water. This setup can help create a microclimate of increased humidity and cooler temperatures around the plant.
5. **Grow in terrariums:** Enclosed terrariums offer a controlled environment that can be easily adapted to suit the temperature and humidity requirements of Masdevallias. Place the terrarium in an area with appropriate light conditions and monitor the temperature to maintain a suitable climate.

By establishing the ideal microclimate within your home, you will provide your Masdevallias with the temperature conditions they need to flourish. With careful attention to their specific requirements, these vibrant and enchanting orchids will reward you with a mesmerizing display of color and beauty.

Illuminating Beauty: Ideal Lighting Conditions for Masdevallias

In addition to proper temperature and humidity, providing the optimal lighting conditions is essential for the successful cultivation of Masdevallias. These orchids prefer diffused, indirect light as opposed to direct, intense sunlight. In their natural habitat, they grow under the shelter of the forest canopy, receiving only dappled light. Replicating these conditions at home will encourage healthy growth and abundant blooms.

Here are some methods for providing the ideal lighting conditions for your Masdevallias:

1. **Natural light:** Position your Masdevallias near an east- or north-facing window, which will provide gentle morning or consistent indirect light. Be cautious with south- or west-facing windows, as the intense afternoon sun may scorch the delicate leaves. If necessary, use a sheer curtain or blinds to diffuse the light and protect your plants.

2. Artificial light: In situations where natural light is insufficient or unavailable, artificial lighting offers a practical alternative. LED lights, in particular, have become a popular choice for growing orchids indoors, as they offer several advantages over traditional fluorescent lighting:

- a. Energy efficiency: LED lights consume less energy than fluorescent lights, reducing both your electricity bill and your carbon footprint.
- b. Longevity: LEDs boast a significantly longer lifespan than fluorescents, making them a more cost-effective and low-maintenance option in the long run.
- c. Customizable spectrum: Many LED grow lights offer a customizable light spectrum, allowing you to tailor the color temperature to the specific needs of your Masdevallias. Aim for a spectrum that mimics natural daylight, with a color temperature of around 5,000-6,500 Kelvin.
- d. Low heat output: LEDs emit minimal heat, reducing the risk of overheating your Masdevallias and making it easier to maintain a consistent temperature.

To create the optimal lighting setup for your Masdevallias using LED lights, hang the grow lights 12-18 inches (30-45 cm) above the plants and maintain a photoperiod of 12-14 hours per day. Regularly monitor your plants and adjust the light intensity or duration as needed. Healthy Masdevallias will have bright green leaves; if the leaves appear dark green or elongated, they may need more light, whereas yellow or reddish leaves may indicate excessive light exposure.

By providing the ideal lighting conditions, you will support your Masdevallias in achieving their full potential, allowing them to showcase their vibrant hues and stunning blooms. Whether you rely on natural sunlight or harness the power of LED technology, careful attention to lighting will ensure your orchids receive the necessary energy to thrive and enchant.

Quenching Thirst and Nourishing Growth: Watering and Fertilization for Masdevallias

The health and vigor of your Masdevallias depend not only on temperature, humidity, and lighting but also on appropriate watering and fertilization practices. Striking the right balance between providing sufficient moisture and nutrients while avoiding overwatering is crucial. It's essential to note that the care

requirements may vary depending on whether your Masdevallias are potted or mounted.

Watering:

Potted Masdevallias: These orchids prefer consistently moist but well-draining growing media. Water them thoroughly, allowing the water to run through the pot's drainage holes, and then wait until the media is almost dry before watering again. Depending on your growing conditions and the type of potting mix you use, this may mean watering every 2-5 days. It's essential to use a well-draining mix, such as one made of fine bark, sphagnum moss, or coconut husk, to avoid waterlogged roots and prevent root rot.

Mounted Masdevallias: Mounted plants generally require more frequent watering, as they tend to dry out more quickly. In some cases, daily watering or misting may be necessary to maintain adequate moisture levels. Be mindful of your specific growing conditions and monitor your plants closely to determine the appropriate watering frequency.

Regardless of the method, always use room-temperature water, and avoid getting water on the leaves or inside the crown, as this can lead to rot. To maintain consistent moisture levels and minimize water loss, consider using a humidity tray or placing your plants in a terrarium.

Fertilization:

A regular fertilization schedule is essential to support the growth and flowering of your Masdevallias. Use a balanced, water-soluble orchid fertilizer, such as a 20-20-20 or 30-10-10 formulation, diluted to half or quarter strength. It's crucial to avoid over-fertilization, as this can harm the plants and lead to root burn.

For potted Masdevallias, apply the diluted fertilizer solution every 2-4 weeks during the active growing season (usually spring and summer) and reduce the frequency to once a month during the cooler months.

For mounted Masdevallias, fertilize more frequently, as the plants have no growing media to retain nutrients. Apply the diluted fertilizer solution every 1-2 weeks during the growing season and once a month during the rest of the year.

By providing your Masdevallias with the proper watering and fertilization schedule, you will ensure that they receive the necessary nourishment and hydration to thrive. Whether potted or mounted, these stunning orchids will reward your attentive care with vibrant colors and exquisite blooms that will elevate the beauty of your home.

Selecting the Ideal Home: Potting Media for Masdevallias

Choosing the right potting media for your Masdevallias is crucial to support their growth, ensure proper drainage, and maintain the right moisture levels. As epiphytic plants, they require a mix that allows air circulation around their roots while retaining sufficient moisture. Several potting media options cater to these unique requirements, each with its pros and cons. Here, we will explore some of the most popular choices and help you determine the best fit for your Masdevallias.

1. Fine bark or bark chips:

Pros:

- Provides excellent aeration and drainage.
- Decomposes slowly, reducing the need for frequent repotting.
- Easy to find and relatively inexpensive.

Cons:

- Retains less moisture than some other media, necessitating more frequent watering.
- Nutrient retention is limited, requiring regular fertilization.

2. Sphagnum moss:

Pros:

- Highly absorbent, retaining moisture for longer periods.
- Has natural antifungal and antibacterial properties.
- Provides good aeration while keeping roots moist.

Cons:

- Can compact over time, reducing aeration and increasing the risk of root rot.

- Decomposes more rapidly than bark, requiring more frequent repotting.
- May be challenging to find sustainably harvested moss.

3. Coconut husk chips or coir:

Pros:

- A renewable and environmentally friendly alternative to bark.
- Provides good drainage and aeration.
- Retains moisture well, reducing the frequency of watering.

Cons:

- May initially release salts, which can harm the roots (rinsing or soaking before use is recommended).
- Decomposes faster than bark, requiring more frequent repotting.

4. Perlite or pumice:

Pros:

- Lightweight and porous, providing excellent drainage and aeration.
- Highly resistant to decomposition, lasting a long time in the mix.
- Can be used alone or as an amendment to other media to improve drainage.

Cons:

- Retains limited moisture, necessitating more frequent watering.
- Perlite can create dust, which may be a respiratory irritant (use a mask when handling).

5. Mixed media:

A combination of the materials mentioned above can offer the ideal balance of drainage, aeration, and moisture retention for your *Masdevallias*. Commonly used mixes include:

- Fine bark and sphagnum moss.
- Coconut husk chips and perlite or pumice.
- Sphagnum moss and perlite or pumice.

Pros:

- Customizable to suit your specific growing conditions and preferences.
- Provides a balance of drainage, aeration, and moisture retention.

Cons:

- May require trial and error to find the perfect blend for your plants.

When selecting a potting media for your Masdevallias, consider your specific growing conditions, the frequency of watering you can provide, and the balance of aeration, drainage, and moisture retention you desire. By offering your orchids the ideal home, you create the foundation for them to thrive and showcase their breathtaking beauty for years to come.

Enchanting Choices: Masdevallia Species and Hybrids for Your Home

There are numerous Masdevallia species and hybrids that can be successfully cultivated in a home environment. Here, we present a selection of both species and hybrids that are particularly well-suited for growing indoors. These orchids have been chosen for their adaptability, striking appearance, and suitability for a range of home conditions.



Masdevallia coccinea



Masdevallia herradurae

Masdevallia Species:

1. *Masdevallia veitchiana*: Known as the "Queen of Masdevallias," this species boasts large, vibrant orange-red flowers and is more tolerant of warmer temperatures than many other Masdevallias.
2. *Masdevallia coccinea*: Featuring striking, brilliant red flowers, this species is relatively easy to grow and blooms frequently.
3. *Masdevallia towarensis*: With its charming, bell-shaped purple flowers, this cool-growing species is perfect for a home with cooler temperatures.
4. *Masdevallia herradurae*: This enchanting species produces multiple red flowers with a unique, elongated lip resembling a horseshoe.
5. *Masdevallia nidifica*: A more heat-tolerant species, *Masdevallia nidifica* produces delicate white flowers.



Masdevallia nidifica

Masdevallia Hybrids:

1. *Masdevallia Angel Glow*: This hybrid boasts stunning light pink flowers with a contrasting dark purple and white lip.
2. *Masdevallia Copper Angel*: With its striking copper-colored flowers, this hybrid adds a touch of warmth and elegance to any home.
3. *Masdevallia Peach Fuzz*: Featuring soft peach-colored flowers with a hint of lavender, this hybrid is both eye-catching and easy to grow.
4. *Masdevallia Dean Haas*: This captivating hybrid produces large, showy flowers in shades of red, pink, and white, with a distinctively fringed lip.
5. *Masdevallia Golden Tiger*: Known for its vibrant yellow flowers with bold maroon stripes, this hybrid is a stunning addition to any collection.



Masdevallia Copper Angel Masdevallia Dean Haas

Whether you choose a *Masdevallia* species or an eye-catching hybrid, these orchids will bring a touch of tropical allure to your home. Their striking colors, unique shapes, and captivating scents make them a delightful choice for both novice and experienced growers alike. With proper care and attention, these enchanting *Masdevallias* will reward you with a mesmerizing display of beauty and charm.



Masdevallia Golden Tiger

In Conclusion: Embrace the Allure of Masdevallias

Embarking on the journey of cultivating Masdevallias in your home is a rewarding and fulfilling experience, immersing you in a world of dazzling colors, and intricate shapes. With the right care and attention, even the most reluctant gardener can successfully grow these enchanting orchids, transforming their living spaces into thriving havens of botanical beauty.

By mastering the essential elements of temperature, humidity, lighting, watering, fertilization, and potting media, you will provide the ideal environment for your Masdevallias to flourish. With numerous species and hybrids to choose from, there's a perfect Masdevallia for every home, waiting to captivate your senses and ignite your passion for these tropical wonders.

So why not take the plunge and embark on this exciting adventure? By embracing the challenge of growing Masdevallias, you will not only enhance the beauty of your home but also nurture your connection with nature, fostering a sense of accomplishment and tranquility. Don't hesitate any longer – invite the allure of Masdevallias into your life and watch as they enrich your world with their captivating charm.

Where are some good places to purchase Masdevallias such as those named above:

- Orchids by Hausermann, www.orchidsbyhausermann.com
- Ecuagenera, www.ecuagenera.com
- J&L Orchids, www.jlorchids.com
- Colombian Orchid Imports, www.colombianorchidimports.com
- Kalapana Tropicals, www.kalapanatropicals.com
- Standard Orchid, www.standardorchid.com
- Emerald City Orchids, www.emeraldcityorchids.com
- Andy's Orchids, www.andysorchids.com

Other possible sources and information can be found at www.OrchidWire.com and Google or your favorite search engine.

An Orchid Show Adventure - Santa Barbara 2023

Photo Credits [Ramon De Los Santos](#) (unless otherwise noted)

As I stepped off the plane in sunny Santa Barbara, California, I could barely contain my excitement for the long-awaited 2023 Santa Barbara International Orchid Show. It was a bittersweet moment, remembering the unceremonious shutdown of the show back in 2020. But now, after years of anticipation, the orchid community was finally reuniting to celebrate the beauty and diversity of these exquisite plants. I knew I was about to embark on a botanical adventure like no other, and I couldn't wait to share my experiences with you, dear readers, in this travelogue.

As soon as I entered the exhibition hall, the intoxicating fragrance of Australian Dendrobiums in full bloom washed over me, instantly whisking me away to the lush landscapes down under. I was surrounded by a kaleidoscope of color as countless Cymbidiums proudly displayed their blooms, their delicate petals like brushstrokes on a living canvas. Each vendor and orchid society had outdone themselves, creating captivating displays that seemed to beckon passersby to pause and admire their floral masterpieces.



Frank Methman Orchids' Display



Cal-Orchids' Display



Multiple Vendor's Displays



Bay Area Kool Kids Wardian Case

One of the highlights of the show was an impressive Wardian case entered by a group of talented Bay Area growers. Their display was a veritable treasure trove of cool-growing orchid genera, featuring a mesmerizing collection of Draculas, Masdevallias, Odontoglossums, Odontiodas, and more. Each orchid seemed to vie for attention, their otherworldly forms and vibrant colors stealing the show.

As I journeyed through this magical world of orchids, I couldn't help but feel a deep sense of gratitude for the resilience and passion of the orchid community. Despite the setbacks we had faced, here we were, gathered together to celebrate our shared love for these extraordinary plants. It was a testament to the enduring spirit of the orchid world, and I was thrilled to be a part of it.



Gallup & Stribling Orchids' Display

So, come along with me as I share my experiences at the show. Together, we'll explore the captivating stories behind each bloom and the dedicated people who have nurtured them into existence. Let's embark on this floral journey and discover the enchanting beauty of the orchid world.

As I meandered through the bustling exhibition hall, I was continually drawn to the stunning displays of Dendrobiums. These captivating orchids seemed to be everywhere, with each display more breathtaking than the last. Among the standouts was the *Dendrobium speciosum*, an Australian native that was featured prominently in multiple displays. Ambriz Kingdom of Plants, in particular, showcased this beauty to great effect, combining the cascading golden blooms with an artful arrangement that seemed to transport viewers to the Australian bush.



Ambriz Kingdom of Plants' Display

Interestingly, *Dendrobium speciosum* has found a second home in coastal Southern California, where its hardy nature allows it to thrive as a landscape plant. With proper care and attention, this striking species can be grown outdoors, lending an air of exotic sophistication to any garden.

Another intriguing discovery at the show was the rare *Dendrobium falcorostrum*, a species that is known to withstand snow in its native Australia. To see such a delicate and elegant flower endure harsh winter conditions was a testament to the incredible resilience of orchids, and a reminder of the unexpected surprises that nature has to offer.



Dendrobium falcorostrum, Credit: Robert Culver

One of the highlights of the event was the award-winning Dendrobium Kayla's Vista, a truly spectacular yellow Dendrobium that captivated visitors with its vibrant, sunny blooms. The radiant flowers seemed to embody the joy and excitement of the orchid show, lifting the spirits of all who encountered it.



Dendrobium Kayla's Vista, Credit: Robert Culver

As I continued exploring the displays, I stumbled upon a large plant of Dendrobium King Zip 'Gayle's Valentine', a kingianum type Dendrobium that immediately commanded attention. Its abundant white blooms were delicately edged in purple, creating a stunning contrast that was impossible to ignore. This regal orchid, with its elegant form and captivating coloration, was yet another example of the incredible diversity and beauty of the Dendrobium genus.



Dendrobium King Zip 'Gayle's Valentine', Credit: Robert Culver

The Dendrobiums displayed at the show were nothing short of enchanting. From the bold *Dendrobium speciosum* to the rare and intriguing *Dendrobium falcorostrum*, each species had its own unique story to tell. It was a privilege to witness the dedication and passion of the growers who brought these floral wonders to life, and I look forward to sharing more of their inspiring stories with you as our journey continues.

Santa Barbara has long held the reputation as a hub for the breeding and cultivation of Cymbidiums, and this year's orchid show certainly lived up to that esteemed legacy. Many exhibitors brought their finest Cymbidium specimens to showcase, turning the event into a veritable paradise for enthusiasts of these elegant orchids.

Two exhibitors, in particular, stood out for their exceptional Cymbidium displays: Gallup and Stribling, and George Hatfield. Their exquisite arrangements were a

feast for the eyes, featuring a dazzling array of colors, shapes, and sizes that showcased the incredible diversity of the Cymbidium genus. From delicate, pastel-hued blooms to vibrant, saturated colors, their displays offered a stunning visual journey through the world of Cymbidiums.



Cymbidium Mount Vision, Credit: Robert Culver

Among the many Cymbidiums on display, several award-winning plants captured the attention of both visitors and judges alike. These orchids represented the pinnacle of breeding and cultivation, demonstrating not only the inherent beauty of the Cymbidium genus but also the tireless dedication of the growers who have devoted themselves to nurturing these plants to perfection.



Cymbidium Nicole's Valentine 'Chica', Credit: Robert Culver

The presence of these extraordinary Cymbidiums at the show served as a poignant reminder of the rich history and ongoing innovation in the world of orchid cultivation. The breathtaking displays by Gallup and Stribling and George Hatfield exemplified the passion and skill of those who have dedicated their lives to the art of breeding and nurturing these remarkable flowers.



Cymbidium (Regal Princess x Flaming Vulcan) 'Hatfields' AM/AOS

As I continued to explore the myriad of Cymbidium displays, I couldn't help but feel a deep sense of gratitude and awe for the growers and exhibitors who had brought these floral masterpieces to life. Their unwavering commitment to their craft had transformed the exhibition hall into a living gallery of Cymbidium beauty, and I was honored to bear witness to their incredible achievements.

The show was not only a celebration of Dendrobiums and Cymbidiums, but also a tribute to the enchanting world of slipper orchids. These captivating flowers, known for their unique pouch-like structures, were well represented at the event, drawing admiring glances from visitors and fellow exhibitors alike.



Orchids Limited's Display

Jason Fischer of Orchids Limited brought with him an impressive collection of Phragmipediums, a genus for which his nursery is renowned. The exquisite plants on display showcased the remarkable beauty and diversity of this

intriguing group of slipper orchids, demonstrating the skill and expertise of Orchids Limited's team.



Phragmipedium Fritz Schomburg 'Wild One'



Phragmipedium (*kovachii* x Emma Lommen) 'Princess Emma', Credit: Robert Culver

In addition to the Phragmipediums, Jason Fischer also presented a breathtaking *Dendrobium petiolatum* 'Sparkling'. This stunning orchid captivated onlookers with its iridescent purple flowers and contrasting orange lip, serving as a true showstopper among the already impressive array of orchids on display.



Dendrobium petiolatum 'Sparkling', Credit: Robert Culver

The enchanting world of Paphiopedilums, another genus of slipper orchids, was well represented by Orchids Royale and Paph Paradise. Both exhibitors

showcased a diverse range of Paphiopedilums, from the bold and colorful to the subtle and understated. Their displays highlighted the incredible variety within this genus, and the remarkable artistry of the growers who have dedicated themselves to cultivating these exquisite plants.



Orchids Royale's Display



Paphiopedilum Crossfire 'Glowing Ember', Credit: Robert Culver



Paphiopedilum Cat's Meow 'Pretty Spotty', Credit: Robert Culver

As I marveled at the beauty of the slipper orchids on display, I was reminded once again of the boundless creativity and passion that defines the orchid community. From the captivating *Phragmipediums* of Orchids Limited to the delightful *Paphiopedilums* from Orchids Royale and Paph Paradise, each exhibitor brought their own unique perspective and expertise to the show,

contributing to an unforgettable celebration of the world's most enchanting flowers.

Among the many highlights of the 2023 Santa Barbara International Orchid Show was the mesmerizing display of cool-growing orchids exhibited in the Wardian Case brought by the talented Bay Area growers. This carefully curated collection showcased a variety of captivating genera, including *Dracula*, *Masdevallia*, *Odontoglossum*, *Odontioda*, and a charming ensemble of *Dendrobium cuthbertsonii*.



Masdevallia ignea 'Pui', Credit: Robert Culver

The Wardian Case provided the perfect environment for these cool-growing orchids, enabling them to thrive and captivate visitors with their delicate beauty. The growers had thoughtfully equipped the case with an ultrasonic humidifier, ensuring that the humidity levels remained optimal for the plants, particularly the *Draculas*. This attention to detail resulted in a stunning display of prime flowering

specimens, offering an incredible visual and educational experience for all who had the opportunity to admire the case.



Sophronitis coccinea 'Cleopatra', Credit: Robert Culver

The *Dracula* orchids, with their exotic, bat-like appearance and striking color patterns, drew curious gazes and admiration from orchid enthusiasts and casual observers alike. The *Masdevallias*, known for their vibrant colors and intricate, triangular blooms, provided a striking contrast to the *Draculas*, while the *Odontoglossum* and *Odontioda* orchids captivated visitors with their delicate, intricate patterns and unique shapes.



Dracula minax 'Walter Teague', Credit: Robert Culver

Equally enchanting was the collection of *Dendrobium cuthbertsonii*, a small but charismatic species native to New Guinea. The delicate, jewel-like flowers seemed to sparkle amidst the cool-growing orchids, adding a touch of whimsy to the already impressive display.



A collection of *Dendrobium cuthbertsonii*, Credit: Robert Culver

As I took in the beauty of the Wardian Case and the remarkable cool-growing orchids it housed, I was once again struck by the dedication and expertise of the Bay Area growers who had brought this captivating display to life. Their commitment to recreating the optimal conditions for these delicate plants, and their ability to present them in such a visually stunning and educational manner, was a testament to the passion and skill that exists within the orchid community.



Odontioda Lightening, Credit: Robert Culver

The Wardian Case exhibit will undoubtedly remain one of the most memorable experiences of the 2023 Santa Barbara International Orchid Show, serving as a beautiful reminder of the infinite wonders that the world of orchids has to offer.



Bulbophyllum comosum, Credit: Robert Culver

One of the most rewarding aspects of attending the 2023 Santa Barbara International Orchid Show was the opportunity to reconnect with old friends and esteemed guests of the Northwest Orchid Society. The event served as a

wonderful backdrop for rekindling friendships, exchanging ideas, and celebrating our shared passion for these extraordinary plants.

I had the pleasure of catching up with Bob Hamilton, a long-term mentor, and his partner John Leathers, both of whom had contributed plants to the stunning Wardian case display. Bob provided *Odontoglossums* and *Odontiodas*, while John contributed *Draculas*, *Masdevallias*, *Dendrobiums*, and other captivating genera. I fondly recalled Bob's engaging presentation at our society meeting, where he had enlightened us on 'The Discovery of the Natural World.'

Another familiar face at the show was Andy Easton, who was busy judging special awards. I reminisced about the time he had been our guest speaker, enlightening us on 'Warmth Tolerant Cymbidiums.' As I explored the event further, I enjoyed walking through the exhibits with Theresa Hill of Hillview Gardens. Theresa had previously spoken to our society on '*Paphiopedilum charlesworthii*, A Giant Among Paphiopedilums,' and her expert insights added a new dimension to my appreciation of the show.

I was also delighted to catch up with three of our society members who were in attendance: Scott Ware, Tyler Albrecht, and Joe Griener. It was wonderful to see Scott after a long time and share stories about our respective orchid adventures. Tyler, who had been our guest speaker twice, was present for judging and had previously shared his knowledge on 'Australian *Dendrobiums*, Finding the Right Fit for Your Home Growing' and 'The *Parvisepalum* section of the Genus *Paphiopedilum*.' Meanwhile, Joe and his old boss Mitch accompanied me as we browsed the sales area, engaging in lively conversations with vendors and fellow enthusiasts.

In the vendor area, I had the opportunity to see Kelly McCracken, who is now working with Tropical Exotique. We chatted about her upcoming visit to our 2024 Indoor Plant Festival, which promises to be an exciting event for our society. I also saw my good friend Ivan Portilla from Ecuagenera and spoke with him for a while. I am happy to say that Ecuagenera will also be attending our Indoor Plant Festival in 2024.

The show was not only a showcase for the beauty and diversity of orchids but also a testament to the vibrant community that surrounds these captivating plants. The camaraderie and shared passion that I experienced while reconnecting with old friends and esteemed guests of the Northwest Orchid

Society was truly one of the highlights of the event, and I look forward to future gatherings where we can once again come together in celebration of the orchid world.



A display of Fuukiran at the show.

The 2023 Santa Barbara International Orchid Show was a triumphant return for the event after its unexpected shutdown in 2020. The show dazzled attendees with breathtaking displays of Dendrobiums, Cymbidiums, slipper orchids, and cool-growing orchids housed in a Wardian Case brought by Bay Area growers. The event not only celebrated the beauty and diversity of orchids but also fostered camaraderie among orchid enthusiasts, as old friends and colleagues reunited to share their passion for these extraordinary plants. The success of the 2023 show and the dedication of the orchid community provide hope for a bright and flourishing future for this beloved event.

Endangered, new to science orchid discovered in Ecuador with the help of a commercial nursery (Ecuagenera)

by [Pensoft Publishers](#)

A specimen of the newly described orchid species *Maxillilaria anacatalina-portillae* in its natural habitat. Credit: Alex Portilla

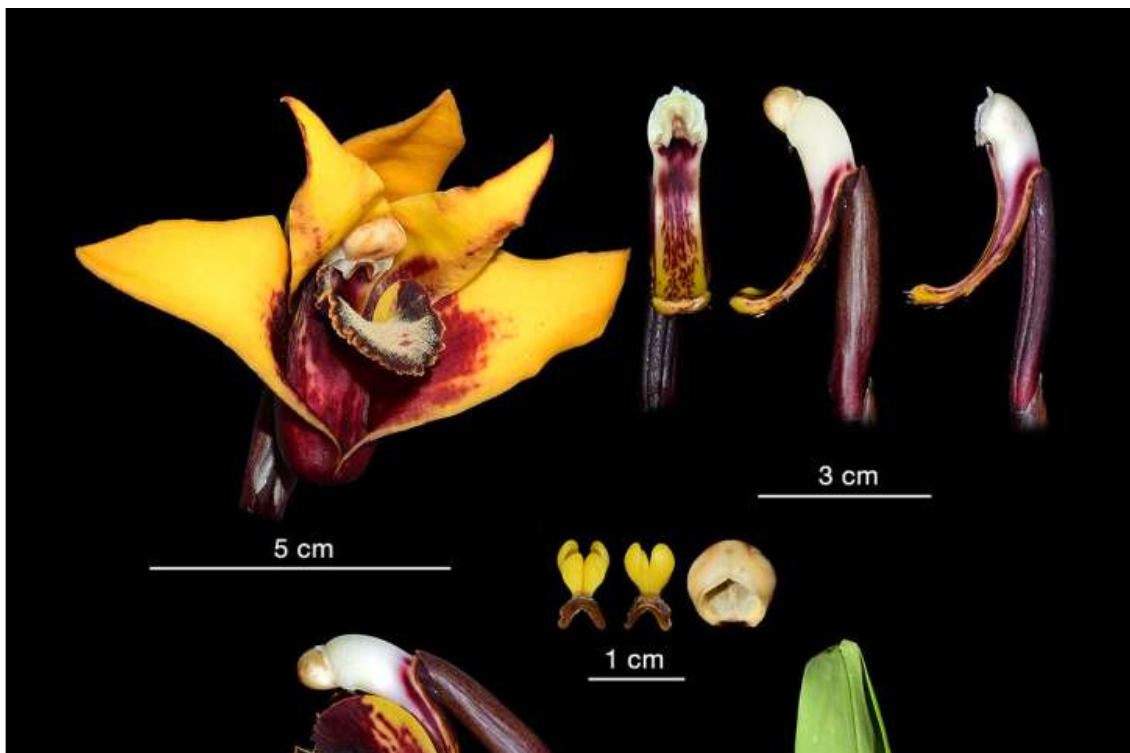


An astounding new species of orchid has been discovered in the cloud rainforest of Northern Ecuador. Scientifically named *Maxillilaria anacatalina-portillae*, the plant—unique with its showy, intense yellow flowers—was described by Polish orchidologists in collaboration with an Ecuadorian company operating in orchid research, cultivation and supply.

Known from a restricted area in the province of Carchi, the orchid is presumed to be a critically endangered species, as its rare populations already experience the ill-effects of climate change and human activity. The discovery was aided by a local commercial nursery, which was already cultivating these orchids. The study is published in the open-access journal *PhytoKeys*.

During the past few years, scientists from the University of Gdańsk (Poland) have been working intensely on the classification and species delimitations within the Neotropical genus *Maxillaria*—one of the biggest in the orchid family. They have investigated materials deposited in most of the world's herbarium collections across Europe and the Americas, and conducted several field trips in South America in the search of the astonishing plants.

The first specimens of what was to become known as the new to science *Maxillaria anacatalina-portillae* were collected by Alex Portilla, photographer and sales manager at Ecuagenera, an Ecuadorian company dedicated to orchid research, cultivation and supply, on 11th November 2003 in Maldonado, Carchi Province (northern Ecuador). There, he photographed the orchid in its natural habitat and then brought it to the greenhouses of his company for cultivation. Later, its offspring was offered at the commercial market under the name of a different species of the same genus: *Maxillaria sandariana* 'xanthina' ('xanthina' in Latin means 'yellow' or 'red-yellow').



The newly described orchid species *Maxillaria anacatalina-portillae*. Credit: Hugo Medina

In the meantime, Prof. Dariusz L. Szlachetko and Dr. Monika M. Lipińska would encounter the same intriguing plants with uniquely colored flowers on several different occasions. Suspecting that they may be facing an undescribed taxon, they joined efforts with Dr. Natalia Olędryńska and Aidar A. Sumbembayev, to

conduct additional morphological and phylogenetic analyses, using samples from both commercial and hobby growers, as well as crucial plants purchased from Ecuagenera that were later cultivated in the greenhouses of the University of Gdańsk.

As their study confirmed that the orchid was indeed a previously unknown species, the scientists honored the original discoverer of the astonishing plant by naming it after his daughter: Ana Catalina Portilla Schröder.

**Leaf-like photosynthesis discovered in the roots of a leafless orchid
by Kobe University**



(A) Species growing together on the bark of *Cryptomeria japonica* (left: *Taeniophyllum aphyllum*, right: *Thrixspermum japonicum*). (B) Close-up of a *Ta. aphyllum* specimen. (C) Close-up of a *Th. japonicum* specimen. Scale bars: 10 mm (A) and 5 mm (B–C). Credit: Kenji Suetsugu

Photosynthesis is the process whereby plants turn sunlight into the energy (sugars) that they need to survive and grow. For most plants, this happens in the leaves, which contain chlorophyll; a green pigment that is essential for photosynthesis as it absorbs light.

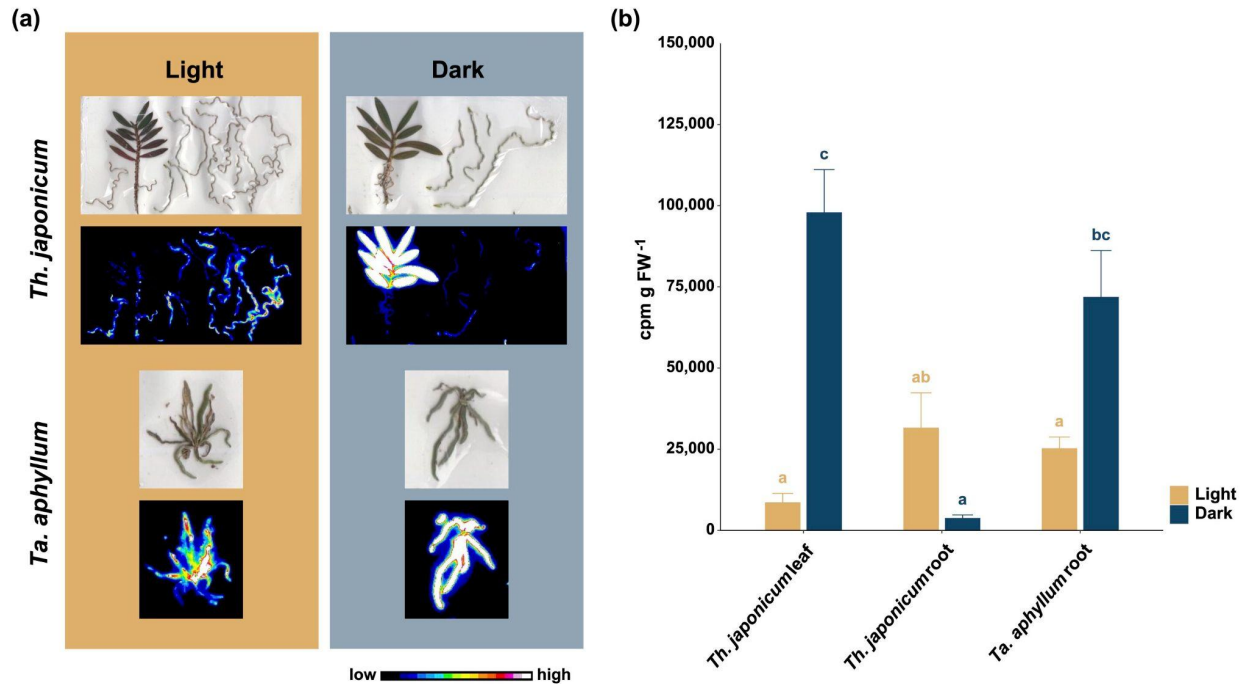
However, some plants have evolved unconventional ways of performing photosynthesis. Recently, Professor Suetsugu Kenji and colleagues discovered that a leafless epiphytic orchid can conduct sophisticated photosynthesis through its roots. Epiphytic plants are commonly called "air plants" because they grow on top of other plants or objects and are not attached to the ground.

Both the green roots of this particular leafless orchid and the leaves of a closely-related leafy orchid species show a considerable amount of photosynthetic pigment content, a high photosynthetic electron transport activity, and nocturnal CO₂ uptake, as well as a high capacity for photosynthetic gas exchange. In other words, these discoveries indicate that its roots carry out photosynthesis in a similar manner to leaves.

The emergence of leaflessness as a distinct feature in plant evolution is a captivating and challenging topic, given the widely-held belief that leaves are highly specialized organs for photosynthesis. Nevertheless, some orchids possess chlorophyll-containing roots capable of photosynthesis, which contribute significantly to the plant's photosynthetic and water absorption functions. Interestingly, certain epiphytic orchids, hereafter referred to as "leafless epiphytic orchids," have green aerial roots, abbreviated stems, and highly reduced scale-like leaves.

Leafless epiphytic orchids display a unique type of leaflessness, which is characterized by the extensive reduction of their shoot, leading to no net carbon gain. The roots are the only organ that the plant can use to produce its own energy. Therefore, it is assumed that their roots would be more specialized for photosynthesis than those of closely-related leafy species. However, little is known about the photosynthetic function of leafless epiphytic orchids' roots.

To tackle this knowledge gap, the researchers focused on the genus *Taeniophyllum*, which contains the majority of leafless epiphytic orchids. Luckily for comparison purposes, a Japanese *Taeniophyllum* species, *T. aphyllum*, often co-occurs with a leafy closely-related species *Thrixspernum japonicum*. The researchers' objective was to improve understanding of how leafless epiphytic orchids carry out photosynthesis by comparing the photosynthetic properties of *Ta. aphyllum* aerial roots with those of *Th. japonicum* leaves and roots.



(A) Radioluminographs of plant organs (leaves and/or roots). Color bar scale shows relative ¹⁴C intensity. (B) ¹⁴C activity of plant organ samples, measured by liquid scintillation counting. Values and error bars indicate means ± SE. Different letters indicate statistically significant differences (p < 0.05). Credit: Kenji Suetsugu

The results revealed that the photosynthetic efficiency of the roots of a leafless epiphytic orchid is significantly higher than that of a closely-related leafy orchid co-occurring in the same area. In addition, roots lacking stomata (cell structures that can exchange CO₂ and water between the plant and surrounding environment) exhibited nocturnal CO₂ uptake, similar to that of *Th. japonicum* leaves, presumably facilitated by specialized aeration cells in the roots.

These findings contradict commonly-held perceptions about photosynthesis and the typical role of roots. The study was led by Professor Suetsugu (Graduate School of Science, Kobe University), with a paper published online in *New Phytologist* on February 14, 2023.

More information: Kenji Suetsugu et al, Aerial roots of the leafless epiphytic orchid *Taeniophyllum* are specialized for performing crassulacean acid metabolism photosynthesis, *New Phytologist* (2023). [DOI: 10.1111/nph.18812](https://doi.org/10.1111/nph.18812)

Journal information: [New Phytologist](#)

Provided by [Kobe University](#)

This new species of pink orchid looks like delicate glasswork

The petite flowers were hiding in plain sight across parks and backyard gardens in Japan.

By [Laura Baisas](#)



Close up of a newly discovered orchid species named *Spiranthes hachijoensis* with pink petals, *Spiranthes hachijoensis* is a newly identified species of orchid from Japan. Photographed by Masayuki Ishibashi

Around a decade ago, Kobe University biologist Kenji Suetsugu took a research trip to Japan's Chiba Prefecture on the eastern outskirts of Tokyo. While there, pops of vivid-colored flowers rising out from the green and brown grassland caught his eye.

"Its vibrant colors immediately caught my attention. I remember being struck by its unique rosy pink petals that bear a striking resemblance to glasswork," Suetsugu tells PopSci in an email.

What he saw was actually an undiscovered species of orchid, a rarity in a country whose plant species have been extensively studied and classified. The discovery of the delicate, elegant, pink-petaled *Spiranthes hachijoensis* (*S. hachijoensis*) is detailed in a new study co-authored by Suetsugu and published on March 17 in the *Journal of Plant Science*.

S. hachijoensis is actually found in many common places in Japan like parks, lawns, and gardens, but the striking plant was not named. Scientists believed that all the *Spiranthes* on the Japanese mainland were actually one species. The blooms of *S. hachijoensis* are pink, purple, and white and its petals are about 0.1 to 0.2 inches long.

Additional specimens have been collected in Japan and as far away as Taiwan and Laos. "After collecting some samples, we took the flowers back to the laboratory and dissected them. We noticed that the morphology was different from other plants we had studied," Suetsugu explains.



This new species of pink orchid looks like delicate glasswork
Spiranthes hachijoensis as seen in a close up of inflorescence. CREDIT: Photographed by Kenji Suetsugu.

They analyzed the samples DNA and reproductive biology and found that this cryptic species had genetic differences from other orchids in the genus at the molecular level. *S. hachijoensis* has a smooth stem instead of the typically hairy stem of another lookalike species named [Spiranthes australis](#). While the new species grows alongside *S. australis*, it blooms about a month later, leading to reproductive isolation between the two distinct plant species.

The orchid species that make up the [Spiranthes genus](#) are commonly called ladies' tresses, due to their resemblance to locks of hair. Their dainty, bell-shaped flowers bloom in a variety of colors from yellow to purple to pink or white, and are typically grown from a hairy central stem in a spiral. There are roughly 50 *Spiranthes* found in tropical or temperate regions of North and South America, Eurasia, and Australia. According to Suetsugu, *Spiranthes* have been known to Japan for centuries and is the country's most familiar orchid. It is even featured in [Manyoshu](#), or "Collection of Ten Thousand Leaves," Japan's oldest anthology of poetry dating back to 750 CE.

The team will continue to keep studying *S. hachijoensis* to better understand its DNA, ecology, evolutionary history, and conservation status. While orchids are a very prolific plant with roughly 28,000 known species around the world, habitat loss has endangered the beautiful and ephemeral flowers.

"Discovering a new species is not only exciting but also important for our understanding of biodiversity and for conservation efforts," says Suetsugu. "The discovery of this new species hiding in mundane places demonstrates the need for persistent exploration even in seemingly unremarkable places. I think it's a discovery that reminds us that there is still an unknown world in nature that we come into contact with on a daily basis."

Local Judging

Judging is busy this spring. The following are the upcoming events in the local area that will be judged. Some of them are events in which the NWOS will be participating. As always, we encourage you to groom and stake your plants for the show so that not only do they show the best, but they are properly displayed for AOS judging.

Adapted from William Jansen of the PNW Regional Judging Center.

- Remember our busy spring show schedule. Come support our local orchid societies and travel safely across the beautiful Pacific Northwest.
- April 1-2, 2023 Spokane Orchid Society Show, Spokane Community College Student Lair. AOS Judging at 8 AM April 1.
- April 1-2, 2023 Cherry City Orchid Society Show, Lions Club, Keizer, OR. AOS Judging at 8 AM April 1.
- April 2, 2023 Monthly AOS Judging 1 PM at Keizer Community Center.
- April 15-16, 2023 Treasure Valley Orchid Society Show, Hilton Boise Idaho. AOS Judging 8 AM April 15.
- April 22-23, 2023 Oregon Orchid Society Show (Show Trophy Requested), Oaks Park Dance Pavilion, Portland OR. AOS Judging April 22.
- April 20-23, 2023 AOS Members Meeting, San Diego, CA.
- May 6, 2023 PNWJC Business Meeting on Zoom
- May 7, 2023 Monthly AOS Judging 1 PM at Keizer Community Center.

Mount Baker Orchid Society (MBOS) Show

A beautiful show with 120 plants displayed and eight (8) nominations and five (5) awards granted. We had twelve (12) judges comprising three (3) judging teams. It was wonderful to see our friends from Canada Abu, Ben, and Calvin support judging. Mike Pearson provided the attached excellent-quality photography. The nominated plants in no particular order:

- Phalaenopsis Haur Jih Fancy Red, nominated not scored
- Phalaenopsis Yaphon Perfume '815' CCM/AOS 80 pts., 20234555, exhibited by Ryan Nefcy
- Oncidium Pacifica Panache 'Queen's Gambit' AM/AOS 87 pts., 20235459, exhibited by Robert Culver
- Paphiopedilum Jane Edgley 'Jane' AM/AOS 82 pts., 20235457, exhibited by David Edgley

- Paphiopedilum Jane Edgley 'David' HCC/AOS 77 pts., 20235458, exhibited by David Edgley
- Dendrobium cuthbertsonii, nominated not scored
- Paphiopedilum Montera Vogue 'David' HCC/AOS 79 pts., 20235456, exhibited by David Edgley
- Potinara Ruby Delight, nominated not scored

Photos copyright Mike Pearson



Phalaenopsis Yaphon Perfume '815' CCM/AOS 80 pts., exhibited by Ryan Nefcy



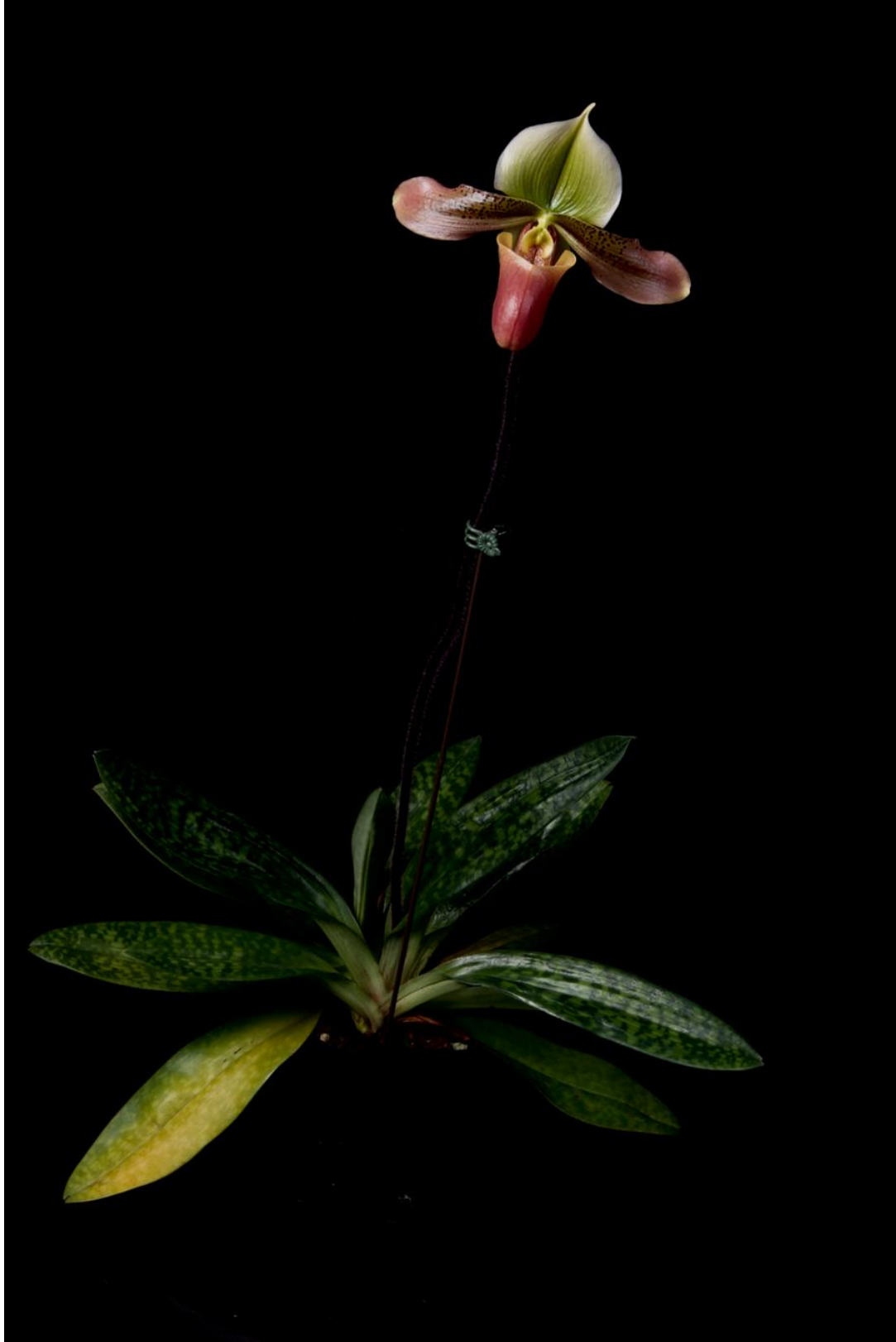
Odontioda Pacifica Panache 'Queen's Gambit' AM/AOS 87 pts., exhibited by Robert Culver



Paphiopedilum Montera Vogue 'David' HCC/AOS 79 pts., exhibited by David Edgley



Paphiopedilum Jane Edgley 'Jane' AM/AOS 82 pts., exhibited by David Edgley



Paphiopedilum Jane Edgley 'David' HCC/AOS 77 pts., exhibited by David Edgley

Sunday Kaiser OR, Monthly Judging

A busy weekend with four (4) more awards granted at monthly judging back in Keizer, OR. We had eight (8) judges, and one (1) student to review the nominated plants. There were twenty (20) plants entered, eight (8) nominated and three (3) AM's and one (1) HCC awards granted. Tim Morton provided the attached excellent-quality photography. The exhibited plants in no particular order include the following:

- Four (4) each Paphiopedilum Norito Hasegawa – exhibited by Hillsvie Gardens
- Paphiopedilum Norito Hasegawa 'Presidents Day' HCC/AOS 79 pts., 20235462 – exhibited by Hillsvie Gardens
- Paphiopedilum Norito Hasegawa 'Maryann' AM/AOS 86 pts., 20235463 – exhibited by Hillsvie Gardens
- Paphiopedilum Mem. Scott Collins – exhibited by Hillsvie Gardens
- Paphiopedilum Lakmé, 'Memoria Sandra Song' AM/AOS 80 pts., 20235460, exhibited by Hillsvie Gardens
- 2 ea Paphiopedilum Red Bear – exhibited by Hillsvie Gardens
- Paphiopedilum Lex Luthor – exhibited by Hillsvie Gardens
- Paphiopedilum Rango, Nominated, not awarded – exhibited by Hillsvie Gardens
- Oncidium ((nobile x Saint wood) x Wearside Pursuit) – exhibited by Bob Burkey
- Cymbidium Betty Lindberg Martin x Magic Devon – exhibited by Bob Burkey
- Oncidium Island Clipper (Harry Baldwin x Crowborough), Nominated, not awarded – exhibited by Bob Burkey
- Cymbidium Placido Domingo x Hoosalum – exhibited by Bob Burkey
- Oncidium San Francisco Goldmine 'Cassandra' AM/AOS 81 pts., 20235461, exhibited by Bob Burkey
- Oncidium Matoaka Road (Tiger Hamburen x Eric Young), Nominated, not awarded, exhibited by Bob Burkey
- Vanda denisoniana – exhibited by Tyler Curry
- Coelogyne (usitana x lawrenceana), Nominated, not awarded – exhibited by David Morris

Photos Copyright Ross Leach



Paphiopedilum Norito Hasegawa 'Maryann' AM/AOS 86 pts., exhibited by Hillsview Gardens



Paphiopedilum Norito Hasegawa 'Presidents Day' HCC/AOS 79 pts., exhibited by Hillsview Gardens



Paphiopedilum Lakmé, 'Memoria Sandra Song' AM/AOS 80 pts., exhibited by Hillsview Gardens



Wilsonara San Francisco Goldmine 'Cassandra' AM/AOS 81 pts., exhibited by Bob Burkey

Schedule of Upcoming Events

04/08/23 - Potting Clinic - at Emerald City Orchids in Tacoma, 11 am to 2 pm

04/10/23 – NWOS meeting – Speaker: Jurahame Leyva, “Current Trends in Paphiopedilum Maudiae Breeding” Jurahame will be talking to us about the new trends in this easy-to-grow plant with its showy leaves and long-lasting flowers. It’s a rewarding plant for both novices and experts alike

05/08/23 – NWOS meeting – Speaker: Ron Parsons, “The Genus Dendrobium”

05/13/23 - Potting Clinic - at Molbak’s Nursery in Woodinville, 11 am to 2 pm

06/12/23 – NWOS meeting – June Food Truck Social: This is our annual social just before we take our summer break. We have a food truck outside and plants inside. We also announce the Gary Baker Service Award at this meeting.

August NWOS Picnic - Time and place to be announced. Stay tuned to the Events page and your email..

09/11/23 – NWOS meeting – Speaker: Kelly McCracken, “Fragrant Miniatures” The most common question we get asked about plants is “is it fragrant?”; Many orchid growers select their plants based on whether the plant is fragrant. For those of you who grow in limited space, but still love a nose full of floral fragrance, this is the talk for you.

10/06-08/23 - NWOS Fall Show & Sale - Volunteer Park Conservatory. Details are to be posted on the Events page of the website.

10/09/23 – NWOS meeting – Speaker: Andrew McGinnis, Growing Orchids in Grow Tents, Advanced Indoor Growing.

11/13/23 – NWOS meeting – Speaker: Alan Koch, “A New Look at Intergeneric Phalaenopsis” Phalaenopsis have been enjoyed by novice growers for the ease of growth and long-lasting flowers. Intergeneric Phalaenopsis hybrids are easier

to grow, maintain long-lasting flowers, and often bloom more often than a normal Phalaenopsis. Another benefit from this line of breeding has been the creation of many fragrant hybrids. The bright colors, fragrant flowers, and smaller hardier plants make this an interesting direction in orchids.

12/11/23 – NWOS meeting – Holiday Food Truck Social, the introduction of new Officers, NWOS Annual Meeting report, Schoenfeld and Northen Orchid Awards, and Holiday Plant gifts.

Reminder for Officers & Board Members

The next board meeting is Tuesday, May 2nd which will be at 7 p.m. and hosted over ZOOM. Check your email for the Zoom registration link and agenda. Future meetings are tentatively scheduled for September 5, and November 7th

NWOS Website Links

- Main website: [Http://www.nwos.org](http://www.nwos.org)
 - Events Calendar: <http://www.nwos.org/events>
 - Membership (including renewals): <https://nwos.org/Membership/>
 - Newsletter - Current Issues: <https://nwos.org/newsletters/>
 - Newsletter - Archived Issues: <http://newsletter.nwos.org>
 - Show Information: <https://nwos.org/nwos-fall-show/>
 - Facebook: <http://www.facebook.com/nworchidsociety>
 - Instagram: <https://www.instagram.com/nworchidsociety/>
 - Twitter: <https://twitter.com/nworchidsociety>
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Special Announcements

Olympic Orchids

Looking for a part-time employee to help with a small orchid business. You would be processing orders, potting plants, and doing basic orchid care. Some knowledge of orchids would be good, but you can learn as you work. You should

have your own transportation. If interested, contact Ellen Covey at info@olympicorchids.com.

Orchid Digest Corporation May 2023 Orchid Tour - France

The Orchid Digest Corporation is conducting a May 2023 Orchid Tour to Provence and Rhône-Alpes, France.

This is an opportunity for a unique, eleven-day orchid and cultural safari through two of France's iconic regions during the peak blooming period.

[Trip Details](#)
[Registration](#)

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