



ORCHIDS, ORCHIDS, ORCHIDS

A Communication Instrument for Society Members and Others

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May-July 2022



Orchid Society of Greater Kansas City

*As a non-profit organization to...
...Promote interest in and to disseminate information in culture, development, and hybridization of orchids.....*

The Orchid Society of Greater Kansas City meets the 2nd Sunday of each month. Annual dues are \$25 for Individuals and \$30 for Household.

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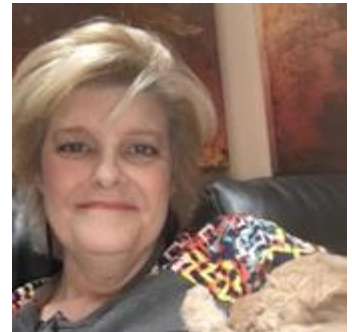
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May-July News!

Comments from Kristy Charland, President



Good day all,
I hope you are all enjoying summer! Since some of my plants are on vacation outside, I'm trying to plan some reorganization of my orchid room. Besides, I'd better tidy up for your visit, right?
So let me say, how excited I am for you to attend the picnic at my house on August 21. We'll have good food, drink, games and lake activities. Please come and share our home with us! Ed and I are looking forward to it, beginning at 1:00 till 5:00.
Show planning is coming along. Please mark your calendars for the weekend of October 28th to be Bewitched By Orchids! We will need many hands to accomplish hosting our first public show in three years. Please plan to participate!

Please participate in the Facebook group. Here's the link <https://www.facebook.com/groups/909878999427064/?ref=share>
Or search Orchid Growers of OSGKC in facebook groups.

Be well,

Kristy

Comments from Jean Rogers, Editor

What a busy year!! We had such an exciting spring with OSGKC participating in 4 shows. We hardly finished that, and it was on to planning the auction. It was very time consuming and a bit more stressful this year. Several member helpers were moving or out of town. I purchased 123 plants for the Society – those all arrived at my house 7-10 days before the auction. The member donated plants arrived to my house next. Thanks so much to Iva Stribling, Megan Mayo and Cindy Hobbs for helping me check everything in, stake and water it, label it with number and picture, and categorize it, and get the Google Doc. spreadsheet and picture PDF complete and accurate. Those purchased plants cost nearly \$1600 compared to \$882 in 2019. And then there were so many '1st' – 1st time at a new, more expensive location, 1st time having 'buy now' special plants, 1st time carrying 'non-orchid' plants, 1st time using 4 of the vendors to get more variety, 1st time paying nearly \$30 to get those Vandas. I was so relieved to see the numbers come in for sales, netting the Society nearly as much as in 2019.

With all that going on, and my schedule filled up with helping my daughter who had major shoulder surgery, I needed to go to a 'Summer Issue' of 'Orchids, Orchids, Orchids'. Fall is quickly approaching and hopefully schedules are slowing. Grandchildren are soon going back to school. Hopefully I'll be back to a monthly edition.

Please remember that we'd like to see your blooming orchids. Feel free to take pictures anytime during the month and then send them when I let you know I'm working on the newsletter. We love seeing each others' successes. They are "For Viewing Pleasure" only – not for judging which is done at the meetings.

If you find a new product or potting information, have an inquiry, or any other thing you think other members might be interested in, please send it to me and I'll include it in the newsletter. jeanierogerswarren@gmail.com Check out "Ideas, Items, and Inquiries" after the pictures.

If you have questions/problems, remember to bring your plant or pictures of it to the meeting. If you don't want to wait till next meeting, you can always post to Orchid Growers of OSGKC Facebook page and get help from other members. And if you don't do Facebook but you are an AOS member, you can send pictures to the Greenhouse Chat (see AOS Webinar Chart below) and experts will help you during the Webinar Chat AND follow up with you. If you are not an AOS member, please consider becoming one. You can do that at their website. <https://secure.aos.org/store/register-renew> And for any help, please contact Mark Prout, AOS Rep for our Society.

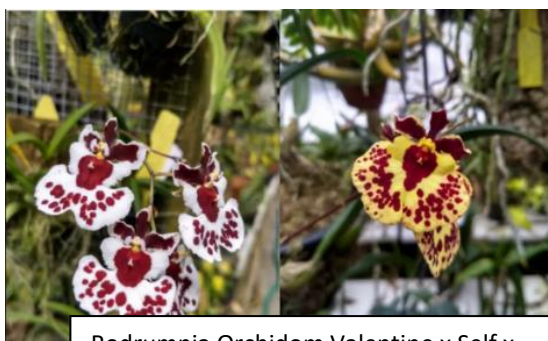
Happy orchid growing
Jean

Project Plant Recap & Update

Hi all you project plant participants! These are the most recent Tolumnia crosses we are growing for project plant. You can post any activity of yours on Orchid Growers of OSGKC (see link below) or send information to Kristy Charland at charland.ek@outlook.com



Rodrumnia Orchidom Valentine x Self x
Tolumnia Wave Dancer 'Copper Sun'
AM/AOS #ESW45



Rodrumnia Orchidom Valentine x Self x
(Tolumnia Orchidom "Joy Time" x
Rodrumnia Orchidom 'Joyful Dancer')

I haven't heard from anyone about new flowers on any of the project plants. All my cattleyas are growing well. How about yours? The Rodrumnia crosses were so tiny. I apologize for not finding that out prior. I believe one member still needs 2 replacements from frozen plants. I'll contact Edgar Stehli next week about getting those soon. Please let me know at the next meeting what genera you might want to try next, and I'll start looking.

Looking back, in March of 2020, our first Project Plant was (C. Fire Fantasy 'H&R' x C. Cosmic Delite 'SVO' HCC/AOS), now registered as C. Warpaint because Chiefs won the Super Bowl. Kristy Charland had picked 3 crosses, each Chiefs colors, for the Society to choose from. The one selected is to the right.

So, a little more than 2 years later, we have gotten pictures from Ariel Paulson in March; you definitely can see the parents in his. Then in June pictures came from Mark Prout and Louise Hicks whose colors came from where????? It's fun to see how different the offspring can be. If yours has bloomed and you haven't sent pictures, or it blooms in the future, please send pictures. If you haven't seen the album of C. Warpaint pictures, go to the Facebook page listed below, click on 'Media', then 'Albums', and then 'Warpaint'.



Facebook Group

Our Facebook page, Orchid Growers of OSGKC, is a great place for us to communicate, share, learn from each other. All through the month we have orchids that bud and bloom and we get so excited and want to share it, and the meeting is sooooo far away!! Use the Orchid Growers of OSGKC Facebook Page. Here is the link:

<https://www.facebook.com/groups/909878999427064/?ref=share> It is easy to post your precious orchids and get oooohhs and ahhhhs from other members. Or something is going on and you want to ask someone – post it on this page. If you need Facebook help (I know I did and still do!!) contact Kristy (charland.ek@outlook.com). She'll be glad to help. **If you want to email us**, please contact Megan Mayo – Mentor Chair to connect you with someone.

Meetings

Upcoming meeting(s) - From Susie Hanna, OSGKC Program Chair:

Upcoming Programs and Events

Our annual members-only picnic is scheduled for Sunday, August 21. Plans are underway for special barbequed meats from a local caterer. This year, we will be at the beautiful, lakeside home of Kristy and Ed Charland. Members and their families and guests are invited. Please RSVP to Susie Hanna with the number of people you will be bringing, and sign up to bring a delicious side dish to share with everyone. Reply to Susie Hanna at hannaorchids@gmail.com An email with directions to the event will be sent to everyone who signs up.

In **September**, we have **Kelly McCracken from High Desert Orchids**, talking about the confusing world of lights to grow plants indoors. Kelly was our speaker in March on miniature cattleyas and she is an expert grower, especially using artificial lights in her state-of-the art grow room in Albuquerque, NM. Kelly will be coming to us via our friend, Zoom. September 11, Merriam Community Center.

Regional Orchid Show hosted by OSGKC – 'Bewitched By Orchids'

Set-Up Friday afternoon and Evening, October 28

October 29 and 30

Merriam Community Center

All hands on deck for a great orchid show at our beautiful meeting facility! This will be an AOS-officially judged show. Invitations will be sent out to area societies in Missouri, Arkansas, Kansas, and Nebraska to participate. Each society can put in a table-top or floor-sized display of orchids. Also, individuals in our society and in the other societies, may enter exhibits. Exhibits can be very small, (5-10 plants) on up to large displays. There are categories for non-plant exhibits including educational displays as well as artwork (paintings, photos, and other arts and crafts featuring orchids.)

Start the creative juices flowing now. You can also submit cut orchid flowers in an arrangement or for personal adornment (corsages, bouquets, hair pieces, etc.)

Covid has prevented our society from sponsoring a show for the past two years. In fact, it will be three years ago that we had our last show, so we have a lot of throttled energy to release and a new facility with a great location that will make this a very successful show.

Show chairs, Kristy Charland and Susie Hanna, will be calling upon members in the next few weeks to launch the planning process. Committees to carry out the many details of a show will be formed, so there will be lots of opportunities for volunteers. Don't be shy! Get involved. Let Kristy or Susie know that you'd like to help in some way large or small.

May Speaker Review by Cindy Meyer and Crystal Remington

Charles Wilson: Bulbophyllums

Charles has been growing orchids for more than 40 years and focused on bulbo's he has known, shown and grown. With over 3,353 published species names in the genus it is the 2nd largest genus after dendrobium. First species was blub. longiflorum described in 1822 happy 200th Anniversary!

3 things that distinguish bulbophyllums from other orchids:

- Pseudobulbs are singly jointed
- Lip is hinged from column foot (The hinged lip is for pollination purposes)
- Inflorescence is basal or rhizomal Can also bloom repeatedly.

Many bulbophyllums have distinct odors, some are absolutely delightful and some are to keep the neighbors away.

Growing tips:

1. Warm night time temps min. 55 degrees max. 90 degrees, but happiest at 65-75 degrees. Cold weather will significantly delay blooming.
2. Good Bright light 2,500 FC
3. Warm
4. Good air circulation to reduce mildew and mold
5. Warm
6. High humidity min 60% better at 75%
7. Warm
8. Constantly moist, but buoyant and light media (prefer drainage where in sphagnum moss or bark mix)
9. Warm, but there are very few cool growers

He suggests www.orchidspecies.com as an excellent resource for growing.

Additional Tips:

- For finer rooted orchids 7:1:1 mix. 7 parts small bark, 1 part small charcoal, 1 part perlite.
- Utilize Rhizome clips! Thigmotropism stimulates root growth!
- Peanuts: don't use dyed peanuts! Orchids have an aversion to the dye!
- Warm, more light! Give'em leg room to grow, air movement, they grow on trees; not inside a pot!

Judging Notes...

Upcoming AOS Judgings Around Our Region

If you have an orchid blooming that you think is FANTASTIC – Contact Mark Prout. If it is time for a meeting at the Judging Center – they could take your plant to be evaluated for an award (and/or give you their best opinion if it indeed should be looked at). There are Judging Centers all-across America. The one closest to us is the MidAmerica Judging Center in St. Louis, MO. It holds monthly judging on the 2nd Saturday of each month. The mission of the Judging Centers is to provide orchid growers in the region with the opportunity to have their plants evaluated and judged for AOS awards. These include HCC, AM, FCC, JC, AQ, CBR, CHM, CCM, and CCE.

August

- 13, noon at the Commerce Bank Education Building, Missouri Botanical Garden, Shaw Avenue at Kingshighway.
- 20, Great Plains Judging Center monthly judging, 10:30 am, Beech Science Center, 100 College St., Winfield, KS
- 27-28, Ohio Valley Orchid Fest & Mid-America Orchid Congress fall meeting , Emmanuel Lutheran Church, 4865 Wilmington Pike, Dayton, OH

OSGKC Judging

Ribbon judging at our meetings at the Merriam Community Center are not official AOS judging events, but are an introduction to the judging process and a way for members to share and learn more. Seeing orchids in flower is one of the greatest joys of our meetings and we are so happy to be able to do this again. Please bring in your blooming orchids, even if you don't think they are "award quality". You will always learn something by bringing plants in to discuss and share with other members. And, ribbons count for points which build through the year for our year-end award presentation each December.

May Meeting Judging Results by Cindy Meyer & Dipti Solanki

Blue Ribbon Winners

Cattleya: SLC World Vacation '5th Avenue' by Dipti Solanki
Dendrobium: Dendrobium mimiense by Sariah Kinney
Paphiopedilum: NOID by Mike Rafferty
Phragmipedium: Phragmipedium Cardinal by Ken Plahn
Oncidium: Catatante 'Kilauea Karma' by Dipti Solanki
Species: Maxillaria Variabilis by Cindy Hobbs
Vanda: Vnjl Lemon Drop by Kristy Charland
Other: Coel usitana
First Bloom: Phal Orchid Affair by Kristy Charland

Red Ribbon Winners

Cattleya: Blc. Waianae Leopard 'Ching Hua' by Dipti Solanki, Lc. Melody Fair 'Carol' by Jean Rogers, Lc. Aussie Sunset by Jean Rogers,
Phalaenopsis: Phal. Happy Eagle x Peter's Green Jade by Dipti Solanki, Phal NOID by Donna Klehm, Phal. Yaphon Red Pearl by Kristy Charland, Phal. NOID by Sariah Kinney
Oncidium: Milt Andrea West 'HoF' HCC/AOS by Kristy Charland,
Species: Phal. bellina fma coerulea by Kristy Charland,

White Ribbon Winners

Cattleya: C. Ports of Paradise 'Emerald Isle' FLC/AOS by Dan Schlozman, Lc. Beach Magic by Cindy Hobbs, Blc. Margery Kekauoha 'Royalty' by Kristy Charland
Phalaenopsis: Phal. NOID by Donna Klehm, Phal. NOID by Kristy Charland,

June Meeting Judging Results by Cindy Meyer & Dipti Solanki

Blue Ribbon Winners

Cattleya: Jen Winter Rlc. Hawaiian Wedding Song 'Virgin'
Dendrobium: Brian Donovan Den. dickasonii
Phragmipedium: Ken Plahn Prag. besseae
Phalaenopsis: Brian Donovan Phal. equestris 'Prairie 1'
Vanda: Jen Winter Perr. Thai After Glow
Species: Brian Donovan Den. kanburiense

Red Ribbon Winners

Dendrobium: Brian Donovan Den. porphyrochilum
Phalaenopsis: Jennifer McAroy Phal. Jiaho Summer Love,
Species: Brian Donovan Den. rigidum

White Ribbon Winners

Species: Brian Donovan Den. laterale
Phalaenopsis: Heidi Stoker Phal. NOID

For Fun and Learning!!

Orchid Growing Tidbits (How I Grow It.....)

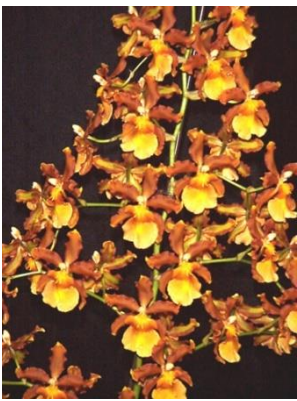
Some individual genera – Blue Ribbon Winners and special orchids - *How I grow It:*

May Blue Ribbon Winners



Cattleya: SLC World Vacation '5th Avenue' by Dipti Solanki

My orchids are in mix of bark and spagnum moss. It stays under lights in winter. I waters every week and every other week fertilizer. I use bettergro orchid fertilizer. In summer they stay on my screened patio. Water every 3 days andd fertilizer every other week.



Odontocidium Catante 'Kilauea Karma' by Dipti Solanki

My orchids are in mix of bark and spagnum moss. It stays under lights in winter. I waters every week and every other week fertilizer. I use bettergro orchid fertilizer. In summer they stay on my screened patio. Water every 3 days andd fertilizer every other week



Dendrobium: Den. mimiense by Sariah Kinney

It's growing conditions are sunny widowsill above the sink.



Phragmipedium: Phrag. Cardinal – Ken Plahn

I grow under LED lights in my basement. Temperature is around 68 in summer. I water three times a week... tap water about half the time and RO water about half the time. I use First Rays K-Lite fertilizer but occasionally use a little magnesium with a weak solution of espom salts.



Vanda: Vandoglossom Lemon Drop by Kristy Charland

High light, humidity 50% or above, it's in bark, so water 2x week, use k-lite fertilizer once a week, and Kelp Max once a month



First Bloom: Phal. Orchid Affair by Kristy Charland

Medium phalaenopsis light, it's in sphagnum moss. Water carefully, once a week, with once a week balanced fertilizer. She's still blooming! Put on two new buds and now they're open too.



Paphiopedilum: NOID by Mike Rafferty

2x watering with rainwater, weekly feeds with 1/2 strength Orchid Love (GS Plant Foods) + 1/2 strength CalMag monthly.



Coel. usitana by Dipti Solanki

My orchids are in mix of bark and sphagnum moss. It stays under lights in winter. I waters every week and every other week fertilizer. I use bettergro orchid fertilizer. In summer they stay on my screened patio. Water every 3 days andd fertilizer every other week



Max. variables – Cindy Hobbs

I have it in a clear plastic pot allowing good drainage. It likes medium-high light and high humidity. I have it in a loose bark and sphagnum medium that stays moist, but not wet between weekly watering. It also seems to appreciate good air movement. I have it outside now and it's growing new side shoots and over the winter I keep it under LED lights in a grow tent with a fan and humidifier.

May – Orchid of the Month

**Odontocidium Catante
'Kilauea Karma'
Grown by Dipti Solanki**



June Blue Ribbon Winners



Den. dickasonii by Brian Donovan

This one is so easy! I water it every day (maybe a little less in the winter, but it doesn't seem to need a formal winter's rest). It likes high light, regular fertilizer, and good air movement. It's deciduous, so it looks half dead for some of the year (but it's fine). If you like green flowers you got to get one. Purchased from Andy's.



Phal. equestris 'Prairie 1' by Brian Donovan

I bought this cultivar from Prairie Orchids years ago. This one has wonderful color saturation, and it's one of my favorite equestris plants in my collection. I water it once a week, weekly/weakly fertilizing, and Phal. light. I think I treat it too well because it's never formed a keiki for me, unfortunately.



Den. kanburiense by Brian Donovan -Species category

I have this under reasonably high light, growing in mostly hydro clay balls, and with regular fertilizing. I've been watering it 2-3 times a week. I think it would grow well mounted. I haven't had it long enough to have strong opinions about its cultural needs, but it seems happy. Purchased from High Desert Orchids.



Perr. Thai After Glow by Jen Winter – Vanda category

Mist and Lights, repeat often. I keep my Perr. Thai After Glow hanging on a chain about 2 feet under the bright fluorescent grow lights. I currently give it mist once a day and alternate Dyna-Gro "Grow" and "Bloom" every other week.



Prag. besseae by Ken Plahn

I grow under LED lights in my basement. Temperature is around 68 in summer. I water three times a week... tap water about half the time and RO water about half the time. I use First Rays K-Lite fertilizer but occasionally use a little magnesium with a weak solution of Epsom salts.



Rlc. Hawaiian Wedding Song 'Virgin' by Jen Winter Cattleya category

When I bought my Rlc. Hawaiian Wedding Song 'Virgin' in a 6" pot, I noticed it was really crowded. Cattleyas love to be crowded in a pot, but they usually 'run' in a daisy chain from pseudobulb to pseudobulb. This one was all tangled up like a rat's nest. So, I repotted it and discovered it had probably been potted up with other flask-mates mixed in with it. It turned 1 plant into 4-5 good, viable plants. I wouldn't imagine this would have worked if I tried to separate when it was younger, though. After that, it took the plant a year to bloom. I keep it under a bright 2ft x 4ft grow lamp 3 feet overhead, with lots of water. I mist my orchids and try to keep humidity above 50%. I fertilize once a week alternating Dyna-Gro "Grow" and "Bloom". I stopped using my RO reverse osmosis water and put a calcium filter on my faucet, so it gives more micro minerals. This plant is still blooming again today and so

are the sister plants I separated from it.

June – Orchid of the Month

**Perr. Thai After Glow
Grown by Jen Winter**



Blooming Orchids for Show

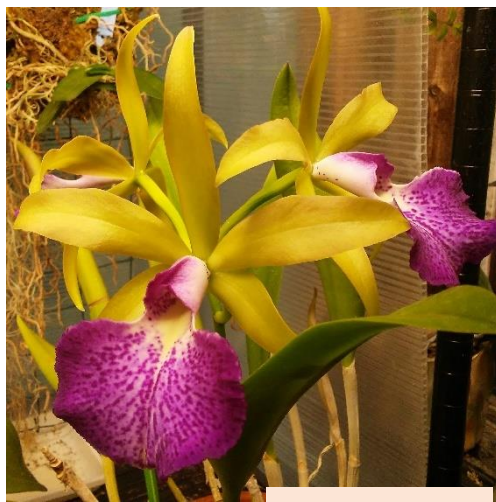
NOT for JUDGING – just for your VIEWING PLEASURE! Thanks to members who donated!!

Did you know we have an amazing 89 members in our membership??? Yes, 89!!! It would be beyond my wildest dream if even ¼ of you sent a picture for 'Viewing Pleasure'!!! Share your beauties!!! Become involved in the Society as much as you can. It is so fun and rewarding associating with all of you!!!

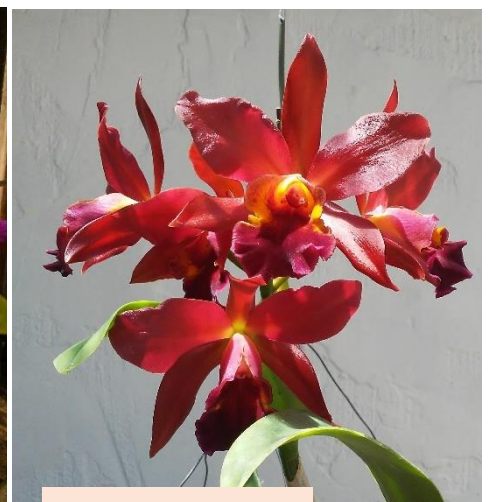
From Susie Hanna



C. Stippled Sunset



C. Mem. Vida Lee



C. Mem. Mario Lanza



Onc. Lemon Heart

From Joyce Datema



Phal. NOID

From Cheryl Hill



Phal. NOID

From Brian Donovan



B. cuculatta

From Jean Rogers

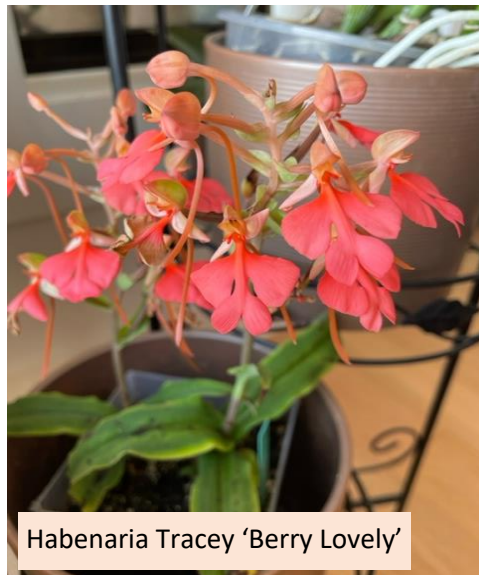


Encyclia abbreviata

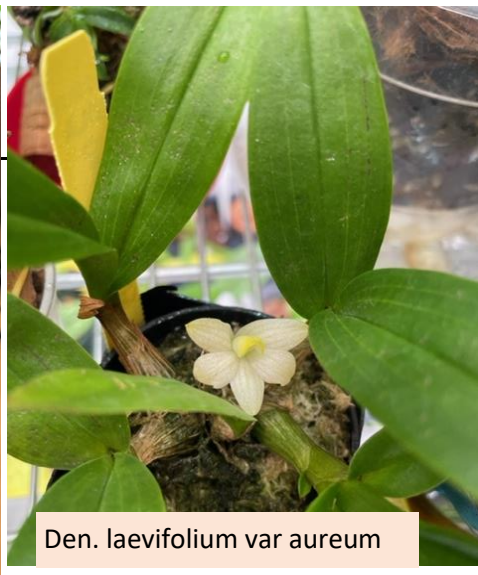


Den. Kamiya's Fancy 'Palolo'

From Kristy Charland



Habenaria Tracey 'Berry Lovely'



Den. laevifolium var aureum



Vanda falcata Chouseiden



Lc. Rosemarie



From Louise Hicks

Phal. Sogo Yukidian



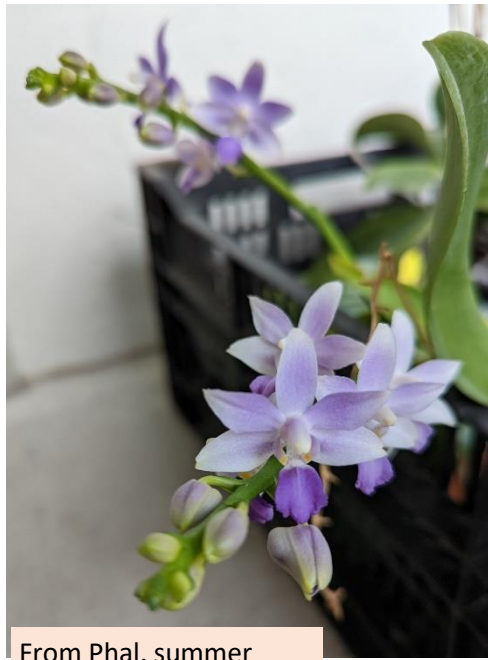
From Amy Pinera & Dusty Miller

Prosthecea mariae

From Mark and Joy Prout



C. Lucky Chance



From Phal. summer
Rose 'Blue Star's'



Brassavola cucullata



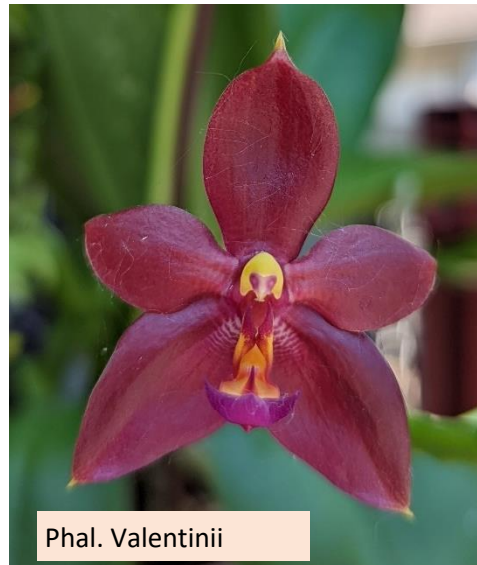
C. Sergio Araujo



Encyclia phoenicea



Rlc. George King
'Serendipity' AM/AOS

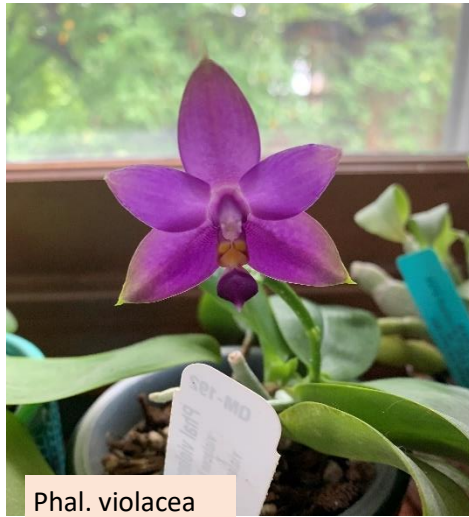


Phal. Valentinii

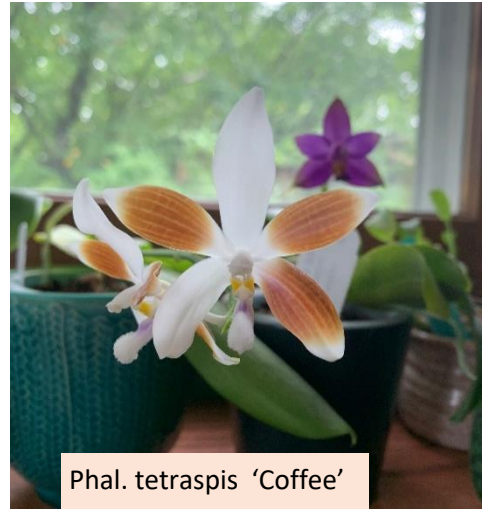
From Anna Archibald



Paph. Armeni White



Phal. violacea



Phal. tetraspis 'Coffee'



Den. aggregatum



Paph. glycochillum



Den. Bruce Gordon

Ideas, Items and Inquiries (If you know of something for this section, please send to jeanierogerswarren@gmail.com for inclusion)

Our last speaker Charles Wilson gave a tip stating the importance of using rhizome clips to stabilize plants. This allows orchids to more easily and effectively set roots. Kelly's Korner states "When orchids are wobbly and insecure they just don't root properly. The unique design of this rhizome clip is made for sliding over the edge of most plastic pots. Place the Rhizome Clip in a suitable spot where it won't damage the plant and then slide the uniquely designed clip down onto the pot. It will grab securely onto the pot while applying downward pressure across the top of the plant to help stabilize your orchid."

There are Clips for Plastic Pots



and for Clay Pots



But, if what you use is plastic pots, there is a less expensive, convenient DIY. When I lived in Texas and was teaching full time, I'd take my plants to Gunter's Orchid Greenhouse for repotting. This is the method he had always used when he did my plants.

Here's what you need:

- A skewer or, what a way to use the top of an old spike stake
- An ice pick or a wood burner tip
- Repotted plant in plastic pot



After the plant is potted, determine where would be the best location for the stick. Burn holes about ¼ inch from the top of pot or poke hole with an ice pick. Insert stick over plant. Cut off excess stick.



Remember – if you have an idea, item, or inquiry, please share it with the Society – send to jeanierogerswarren@gmail.com

Community Service

If you have knowledge of an upcoming event, or something you think others might like to know of, please let me know and I can put it 'HERE' in the newsletter – jeanierogerswarren@gmail.com



Bird's Botanicals

July 28 at 3:19 PM · 🌐

- Upset? Buy Plants
- Happy? Buy Plants
- Just got paid? Buy Plants
- Stressed? Buy Plants
- Bored? Buy Plants
- Need Milk? Buy Plants
- It's your Birthday? Buy ALL the Plants!!

...

816-522-9230

Vashti.bird@gmail.com

Birdsbotanicals.com

🐾 Message us for any specific plant requests!!

We plan to be at both the Overland Park Farmers Market every Saturday and the City Market every Saturday (sometimes Sundays) all month. People can see what plants we plan to bring on our Facebook page @ Birds Botanicals.

Outside OSGKC Resources

Our last speaker was Charles Wilson who spoke to us about *Bulbophyllum*'s. This is a summary about *Bulbos* from the AOS:

--- CULTURE ---

Temperature:	Most <i>Bulbophyllum</i> species are warm growing and should see a winter temperature of no less than 65 F at night. Species from more temperate regions can be grown 5-10 degrees cooler. Maintain a gentle air movement.
Light:	Moderate to bright (2000 to 3500 foot-candles). Higher light, that does not damage the leaves, seems to result in better and more frequent blooming.
Water-Humidity:	Most species come from humid rain forests. Humidity should be kept at 60% , which can be difficult to do outside of the

	greenhouse. Water frequently, as both mounted (at least daily) and potted plants (several times a week) will thrive under wetter conditions than most orchids. <i>Bulbophyllum</i> may be the exception to the rule "when in doubt, don't water". Species from more temperate regions often have a dry period, and watering should be adjusted accordingly.
Fertilizer:	Use a balanced fertilizer at quarter strength once a week during the summer. This can be reduced to once a month in the winter.
Potting:	<i>Bulbophyllum</i> species tend to prefer a minimum of repotting. Mounting (tree fern or cork slabs), well draining baskets, and pots can all be used successfully. The recommended potting media are sphagnum moss, coir (coconut chips or fibers) and tree fern. The choice of potting will often be dictated by the very long rhizomes of some species.
References:	<ol style="list-style-type: none"> 1. Chowdhery, H. J. Orchid Flora of Arunachal Pradesh. Bishen Singh Mahendra Pal Singh, Dehra Dun, India. 1998. 2. Comber, J. B. Orchids of Java. Royal Botanical Gardens, Kew, England. 1990. 3. Cootes, Jim. The Orchids of the Philippines. Timber Press, Portland, OR. 2001 4. Dockrill, A. W. Australian Indigenous Orchids, vol. 1, The Epiphytes, The Tropical Terrestrial Species. Surrey Beatty & Sons Pty, Ltd., Chipping Norton, NSW, Australia. 1992. 5. Du Puy, D., et. al. The Orchids of Madagascar. Royal Botanic Gardens, Kew, England. 1999. 6. Jones, David L. Native Orchids of Australia. REED, Australia. 1993.
Author:	Marianna Max

We thank Brilliant Orchids for allowing us to share this article.



Brilliant Orchids

Bulbophyllum Orchid: Beginner's Care Guide

by Jon



Bulbophyllum orchids, also known as "Bulbos," are the largest genus of orchids with more than 2000 species. They are named after their bulbous leaves and are known for having an incredible range of flower shapes and colors.

The bizarre species are considered to be excellent specimens for orchid collectors and flower enthusiasts around the world. As always, let's start by looking at the conditions in which they grow in the wild.

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Natural Habitat



Rare Bulbophyllum from Thailand

Bulbophyllums can usually be found in the warmer parts of the world, such as Thailand and Vietnam. Various species have adapted to grow on diverse habitats from high mountains to sea level.

Similar to the majority of other orchid types, Bulbos are epiphytic plants, which means they grow on the tree trunks in forests. In general, as most Bulbophyllum orchids come from the rainforests, they require high humidity and good air movement.

Bulbophyllums only thrive if the conditions they are cultivated in is similar to that of their natural habitat. This depends on the exact species.

How to Care for a Bulbophyllum Orchid

We can break this environment down into a few different aspects:

Light

Bulbophyllum orchids enjoy moderate to bright lighting, with the morning being the best time for receiving sunshine. You should try to shield your plant from direct sunlight around midday when the sun is too intense. This is not necessary on cloudy days and after 3pm.

Depending on the species, Bulbos can tolerate lower light conditions. However, you will see less flowering if that is the case.

Temperature



Bulbophyllum lobbii

Finding the right temperature is probably the trickiest part for growers of Bulbos. Most species like intermediate to warm temperatures.

However, due to their ability to grow in diverse habitats, you should check specific instructions for the species you are trying to grow. You can use the website orchidspecies.com to check the climate characteristics for your particular plant.

Species that grow in high altitudes require temperatures around 60 F. Those that grow near the equator and prefer a hot climate, like *Bulbophyllum cumingii*, tend to thrive if kept at about 75F to 85F.

Regardless of the species, avoid placing your orchid near any cold draft of air, as this will soon damage your plant.

Humidity

Almost all species of Bulbophyllum like to stay in a high humidity environment, and the general recommendation is that humidity should be around 60%. However, many growers have found that their Bulbos seem to tolerate humidity as low as 18%.

The trick is to maintain frequent watering of the plant and to pot the orchid in a high water retention medium.

Watering

Bulbophyllums have fine root systems that generally require moisture at all times.

These orchids need **frequent watering**, although you should adjust watering if the species you are growing comes from regions that have dry periods. You should normally water a potted Bulbophyllum several times a week, and mounted ones daily.

If you have planted your Bulbophyllum in bark, it will need more frequent watering, as bark tends to dry faster. On the flip side, if you have planted your orchid in moss mix, check that the moss has just dried, before watering it again.

To initiate flowering, some types of *Bulbophyllum* require a period of drought. Remember that these are epiphytic plants, and they have adapted to drought between the rainfalls.

Potting Mix & Pot



Bulbophyllum "Elizabeth Ann Buckleberry" in a net pot
[Photo by [ivan.danou](#)]

The **best potting mixes** for *Bulbophyllum* orchids include bark, perlite, coir (coconut fiber), and sphagnum moss. You can also use combinations of these, sometimes with an additional bottom layer of charcoal. When choosing the potting mix for your orchid, you should keep in mind that the roots prefer to be moist. If you live in a country with mild summer temperatures, fine bark may be the best medium for your *Bulbophyllum* orchid. In contrast, medium-sized orchid mix works best if you live in a country with hot summer months.

If you are interested in creating a beautiful mounted display with your Bulbo, you can use tree fern, cork, or Styrofoam. As many orchids are epiphytic, mounting is a much-preferred cultivation method for certain species.

Most *Bulbophyllum*s have small roots, and you should plant them in a shallow pot, if not mounted. Some species have very long rhizomes, and potting will depend on that.

Repotting

As an epiphytic plant in their natural habitat, Bulbos have an extensively developed system of very fine roots. If you repot the orchid without proper care, you can easily damage their delicate root system.

Repotting is not generally recommended. However, if you need to, repot your *Bulbophyllum* every two to three years between August and January.

You can check out our [repotting guide](#) for step-by-step instructions.

Blooms



Bulbophyllum "Elizabeth Ann Buckleberry"
[Photo by [so0tie](#)]

The good news about these orchids is that they generally **bloom throughout the year**, with one of two more showy and major blooms. Once the flowers appear, they tend to last between one and six weeks, depending on the species.

If you don't see blooming occurring for some time, the trick is to move your orchid to a brighter place or suspend watering for a bit, depending on the orchid type.

Fertilizer

*Bulbophyllum*s enjoy regular, slow-release fertilizers, particularly during the summer months. Between August and January, the best type of fertilizer is rich in nitrogen, while phosphorus-rich fertilizers are best during late summer and autumn.

You can **use a quarter strength fertilizer** once a week during summer, and you can use a spray fertilizer occasionally. During winter, add fertilizer roughly once a month.

Bulbophyllum Care Summary & Cheat Sheet

Here's a brief summary of what we just learned:

Light	Moderate to bright
Temperature	Warm, minimum 65F at night for most species
Humidity	High, around 60% but can be lower with frequent watering
Watering	Frequent, multiple times a week
Potting Mix	Fine bark, sphagnum moss
Pot	Mounting preferred, otherwise shallow pots
Repotting	Not recommended Repot between August and January if required
Blooms	Throughout the year, one or two major blooms
Fertilizer	Regular slow-release fertilizer More often during summer months

If you'd like to download this as a handy cheat sheet, right-click the image below and select "Save Image":

Orchid Care Cheat Sheet



Bulbophyllum Orchid

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Fertilizer

Regular slow-release fertilizer

More often during summer months



Brilliant
Orchids

brilliantorchids.com

[Photo by wife_of_orchidguy]

We recommend printing it off and keeping it by your orchid. Please share it if you find it useful!

Frequently Asked Questions

Here are some common questions people have about these weird and wonderful orchids:

My Bulbophyllum Orchid Smells Bad, Is This Normal?

The flowers of the Bulbophyllum orchid are known for sometimes producing unpleasant smells to attract pollinators. Some notorious smells are those of rotten meat or garbage!

There is nothing wrong with your plant if you notice this, and hopefully, the smell will not discourage you from looking after your plant.

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There is nothing wrong with your plant if you notice this, and hopefully, the smell will not discourage you from looking after your plant.

What Are Some Bizarre Bulbophyllums That I Can Grow?

Bulbophyllum medusae, also known as Medusa orchid, is named after the Greek mythology female character Medusa. The appearance of this orchid's flower, with long thin sepals, resembles the snakes on Medusa's heads.



Bulbophyllum flabellum-veneris

Bulbophyllum echinolabium is a common Bulbo for first-time growers. It has a very distinctive flower shape with very elongated bottom petals and a sharp orange tip.

Bulbophyllum longissimum is an exotic orchid originally from Thailand, with a semi-circular flower arrangement and long shiny leaves. The inflorescences extend from the plant, which makes the flowers look like they are floating.

The Cirrhopetalum Elisabeth Ann' Buckleberry', which is a hybrid of the Bulbophyllum longissimum and Cirrhopetalum longissimum, is another amazing specimen plant.

How Do I Get Rid of Fungus on My Bulbophyllum Orchid?

Because of the high humidity that Bulbos prefer, they are often very susceptible to fungus. Use a fungicide spray every month on your plant, particularly during the warm summer months.

Ensure you keep your plant in a well-ventilated space as poor ventilation can contribute to fungus growth.

Did we miss anything? Do you have any care tips for these crazy orchids? [Let us know!](#)



American Orchid Society
Education. Conservation. Research.

We thank the AOS for allowing us to reprint it this piece on Orchid Nutrition.



ORCHIDS | **CONTENTS** JULY 2015 Volume 84 Number 7
 The Bulletin of the American Orchid Society | FOR THE NOVICE
 Reprint **Give Us Air!**
 By Sue Bottom

The Importance of Fresh Air

The importance of fresh air to orchids is possibly the least appreciated aspect of growing orchids. All the orchid books tell you to ensure there is air movement around your orchids. For years I kept adding fans to my growing area thinking I was satisfying this basic requirement. But orchids do not want recirculated stale air, they want to be bathed in fresh air, particularly the wafting breezes they get when they are outdoors.

The first time Ruben Saulea of Ruben in Orchids talked to our orchid club, we talked about how I could improve my orchid growing. At that time, we had the traditional greenhouse with a wet wall at one end, exhaust fans at the opposite end and polypropylene covering all the other surfaces. Ruben took one look at the greenhouse and said rip out the water wall and replace the side wall with stucco metal lath, keep the vents open at either end of the greenhouse and open the top vent. This allowed free movement of air throughout the greenhouse during the growing season. A retractable curtain closes off the stucco metal lath during cold weather, but otherwise the plants are always bathed in fresh air. That was the year the greenhouse exploded with new growth and an incredible display of blooms.

I struggled trying to grow vandas in the hoop house covered with greenhouse film with doors at either end. When Rafael Romero of Plantio La Orquidea looked at our growing set up, he told us to rip out the film on the side wall and replace it with stucco metal lath and a retractable curtain. Voilà, the vandas bloomed freely and the incidence of leaf spotting and rots was greatly diminished. During the summer growing season, the vandas are now all moved out into summer shade structures that allow free air on all four sides. The vandas grow like weeds in the fresh breezes.

This demand for fresh air makes sense if you think about how many orchids evolved from understory terrestrials to epiphytes. Many types of orchids left the forest floor to grow high in the canopy on the trunks or branches of tall forest trees where more light was available and where winds were stronger than on the ground.

Wafting breezes offer many benefits to your orchids:

- Fresh moving air improves gas exchange through leaf pores and around the rhizomes and roots, a process that is required for the plant's metabolic processes.
- Fresh moving air cools the leaves during warm weather when high light and high temperatures could otherwise cause the plant to overheat and restrict its metabolic processes, and possibly result in leaf sunburn.
- Fresh moving air helps distribute warm and cold air so extremes in air temperature will not harm the vegetation.
- Fresh moving air helps dry excess moisture from the leaves so bacteria and fungi will not proliferate.

Of course, air movement and humidity must be in balance. In a low-humidity environment, excess air movement will cause more evaporation and possibly result in dehydration. In a high-humidity environment, air movement is a must to prevent orchid disease problems.

During the cooler months, your orchids are probably in their winter homes inside. You can group your plants on humidity trays filled with pebbles to hold extra water after watering and provide some humidity around the plants. A fan blowing a gentle breeze around your plants is good. When the temperature is right, you can open a window by your plants and let them get a taste of the fresh air they crave.

When warm weather returns, try to find a location outdoors where your orchids can get loads of fresh air. A screened porch is great, particularly for phalaenopsis that want shadier conditions and a covered roof where water won't accumulate in the crown of the plant causing rot. Hanging your orchids under a tree where they'll receive dappled light and fresh breezes 24 hours a day will result in an incredible summer growth surge, particularly if you ramp up your watering and fertilizing schedules to match the increased plant vigor.

Proper air movement is just as important to your orchid as providing the proper amount of water and light to your plant. It is also the least appreciated aspect of orchid growing. If you struggle with fungal and bacterial problems on your plants, you can apply chemicals to treat the symptoms. However, in many instances, proper air movement would have prevented the problem from arising in the first place.

— Sue Bottom started growing orchids in Houston in the mid-1990s after her husband Terry built her first greenhouse. They settled into St. Augustine, Florida, Sue with her orchids and Terry with his camera and are active in the St. Augustine Orchid Society, maintaining the society's website and publishing its monthly newsletter. Sue is also a member of the AOS Editorial Board (sbottom15@hotmail.com).

Let's Get to Know Each Other

OSGKC Members!

JUNE



Jennifer McAroy

Birthday June 13th

1. How long have you been in OSGKC (When did you join the OSGKC?) I've been a member on and off for about 2 years now.
 2. How long have you been growing orchids? About the same amount of time.
 3. What got you hooked? My first plant! Once I got it to bloom a second time I knew this was for me.
 4. What type of orchid is your favorite? I don't have a favorite. Phals seem to work best for me but I'm trying to get Dendrobiums to bloom and not kill them.
 5. Where and how are you growing orchids? (include pictures if you can) I grow them in my front window. It's nothing fancy and definitely not ideal. I'll send pictures soon.
 6. What was/is your profession or training - are you still working or retired? I was originally trained as a Quality Assurance Chemist and did that for 7 years. I decided on a career change and went to dental school. In 2005, I finished my residency in hospital dentistry and moved back to Kansas City. I am still working in my private practice and at KU Hospital.
 7. Complete this statement: "One surprising fact about me is..." I used to sing opera and worked as an undercover security officer. Now that was fun!
 8. Birth Month and Day" June 13
 9. Do you have any pets? I now have 1 (just lost our girl) Irish Red and White Setter. They are my everything outside of my husband and work;)
-



Joy Prout

Birthday June 30th

Mark and I saw orchids at the ViCli Orchids booth at the Lawn and Garden show years ago. We went to their greenhouse and picked out 2 orchids. Mark was able to rebloom them and he was hooked. So, we joined OSGKC around 1998 or 99.

Peloric phals are my fav, and Mark grows them for me. I occasionally inspect them for critters.

The university I went to had a cougar (Chimega) as a mascot. I helped take care of her: food, walks around campus, basketball games.

I am retired from Sprint IT. Just getting used to sleeping in later-no 5am mtgs with India anymore.

No sleeping in for me, since we got 2 puppies. We're negotiating with them on feeding times(they want 5am). I'm trying to move the time later.



JULY

AUGUST



Merri Archibald

Birthday August 4th

I joined OSGKC in December of 2019. My daughter, Anna, gave me my first orchid, a paph, in the fall of 2015. I had a lot of misgivings about growing orchids, but after it bloomed again. I was excited to try more. Most of my orchids have come from Anna, but I have purchased a few. I especially like paphs, and intend to buy a few more this spring. I mostly grow on my kitchen windowsill, but my cattleyas are hanging on my living room wall where they get sun from the south.

I was a teacher for 30 years. At various times, I taught Spanish, pre k through 6th grade and grades 9-12, and English, grades 9-12. I loved teaching, but I'm loving retirement as well!

One thing that most people don't know about me is that I have a Christmas cactus that my mom gave me in 1978. It was two small sprigs when she gave it to me, and after countless moves and adventures, it now has a diameter of over a yard. My cat, Tiberius (my husband is a big original Star Trek fan), likes to bite my plants to get my attention, so it's a constant struggle to keep my plants safe!





Kristy Charland

Birthday August 16th

1. How long have you been in OSGKC (When did you join the OSGKC?) Joined in 2015
2. How long have you been growing orchids? Since 2014
3. What got you hooked? Challenge of reblooming, beauty, flowers no matter the season
4. What type of orchid is your favorite? This keeps changing for me. Right now, my favorites are Paphs and Phrags with Cattleyas a close second and Phals 3rd.
5. Where and how are you growing orchids? (include pictures if you can) I now have a room dedicated to growing my orchids. When they are in bloom, they are displayed around my home.
6. What was/is your profession or training - are you still working or retired? Real estate broker/interior designer/professional mom!! Never retired from being a mom. I no longer work outside the home.
7. Complete this statement: "One surprising fact about me is..." I'm a Daughter of the American Revolution and can trace my family back to multiple patriots of the Revolution
8. Birth Month and Day" August 16
9. Do you have any pets? Yes, an AKC champion Lakeland Terrier named Rae. I showed her 2018-2019 I have 2 children. Evan drives for American Central Transport. Claire is a nurse at the Overland Park Eye Surgery Center
My husband Ed, indulges my Orchid obsession.



Sariah Kinney

Birthday August 21st

1. I believe I joined about three years ago.
2. I was gifted my first orchid about ten years ago.
3. I've always loved botany, and drifted towards specializing in orchids during recent years.
4. Phalaenopsis!
5. On a shelf in my kitchen, and on my bedroom desk and window.
6. I went to school for botany and traditional art, however I have never worked in either of those fields. I've held multiple types of jobs, and am still working.
7. I am neurodivergent, and orchids are one of my hyperfixations.
8. August 21
9. Four cats: Tsume, Willy, Milu, and Paikka.

News from the AOS

We thank the American Orchid Society for allowing us to use these AOS Corner items in our newsletter! Even if you're not an AOS member, there are lots of free resources available to everyone...and of course we encourage you to join. AOS membership includes digital access to ORCHIDS magazine, including digital archives of more than 350 issues dating back to 1932!



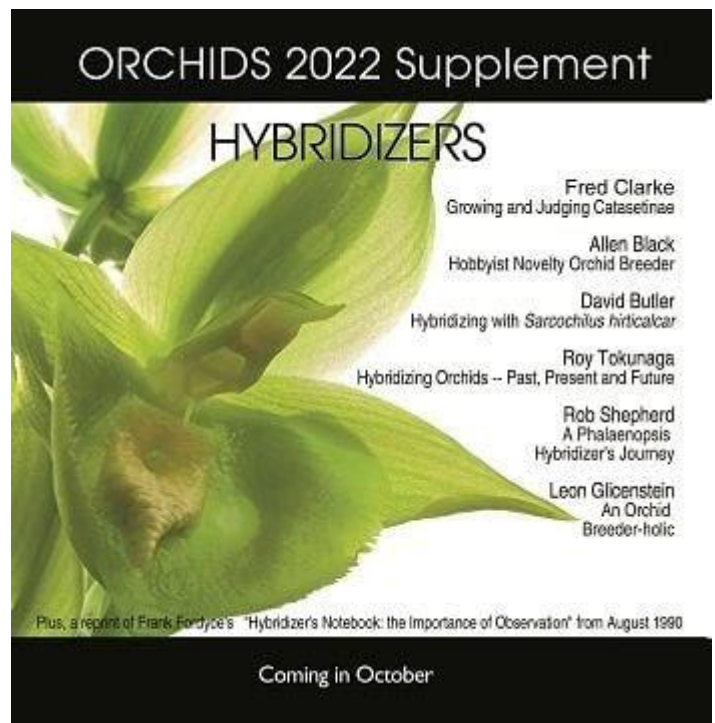
Got Orchids?

The American Orchid Society website is your portal to knowledge for all things orchid. The AOS website, along with ongoing Webinars and OrchidPro, offers a plethora of information to help you grow and show your orchids to peak performance. We encourage use of the [AOS website](http://www.aos.org) by ALL orchid growers. The next best place to learn about the orchids that will thrive in your area, is to attend and become involved in your local [Affiliated Society](#) meetings.

ORCHIDS Annual Supplement Coming This Fall This year's Supplement will be a little different and is called Hybridizers. This is used generically for how our hybrids come about, what hybridizers do and have accomplished. We have articles from seven well-known hybridizers—from small, backyard operations to large, commercial ventures.

Why Hybridizers? These are the people that bring us something new and wonderful every year. They tell their story of how they organize and plan their breeding programs with stunning photography along with results: a how-to roadmap to encourage future breeders of fine orchids. Fred Clarke brings us a near-exhaustive coverage of *Catasetinae*: culture, species and hybrids, and how they are judged. Innovative hybridizers such as Roy Tokunaga and David Butler reveal secrets to help the next generation. Leon Glicenstein and Allen Black discuss hybridizing something other than flat and round. Rob Shepherd details methods for breeding blue phalaenopsis. The late Frank Fordyce advises on the timeless Importance of Observation.

The Supplements are supported by donations from members. When you donate online at aos.org, please



choose “Annual Supplement” to keep this great tradition growing. A whisper: next year has something to do with dendrobiums!

WHAT ARE WEBINARS?

It’s easy to find the [scheduled webinars](#) and to register on the AOS website. You will find the link here:

REGISTRATION IS EASY <http://www.aos.org/orchids/webinars.aspx>

Cannot make it on the scheduled date or time? No need to worry.
Register now and view on your time schedule.

Greenhouse Chat Webinars are indexed by topic for future viewing.
Send your Greenhouse Chat questions and photos to: greenhousechat@aos.org

When	August Summer Break	Sept. 13, 2022 8:30pm EDT Tuesday	Sept. 19, 2022 8:30pm EDT Monday
Topic	Choose Your Topic From RECORDED WEBINARS	Greenhouse Chat Orchid Q & A <i>Send in your Questions!</i>	<i>Paphiopedilum venustum</i> The Pauper Prince of the Himalayas
Presenter	Expert Growers, AOS Judges, Hobbyists, Conservationists and more	Ron McHatton Chief Education and Science Officer	Dr. Leslie Ee Accredited AOS Judge, President COC

Check Out the Timeless Collection of Recorded Webinars on the AOS Website

Webinar announcements are posted to Facebook, Instagram and in the AOS Corner of your Affiliated Society’s newsletter.

Use the Webinar Display Filter

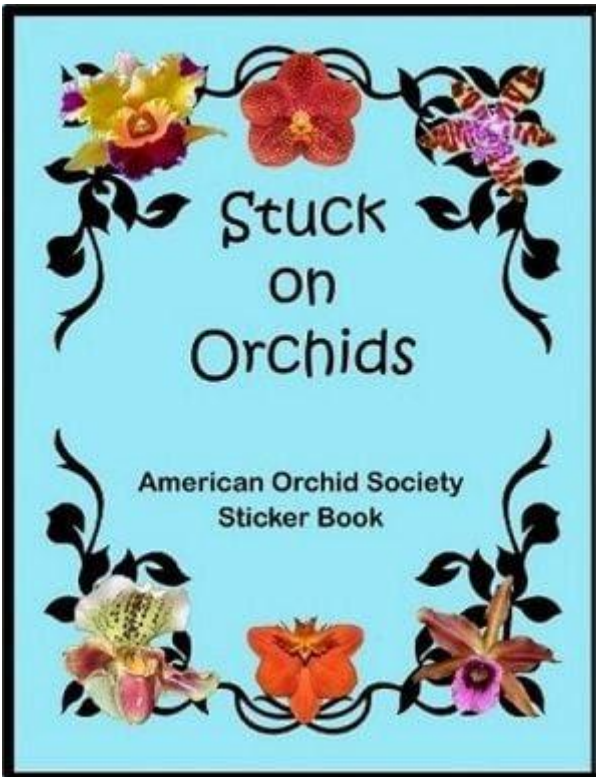
HAVE YOU VISITED THE [OrchidMarketplace.com](https://www.orchidmarketplace.com) ?

View this quick [video](#) to see how it all works.

<https://aos.wistia.com/medias/we4i8onm3c>
products. <https://marketplace.aos.org/>

Stuck On Orchids – An AOS Sticker Book

Barb Schmidt, Chair – Education Committee



After a year of planning and design with input from many talented people, our AOS sticker book is out for publication. Laura Newton came up with the idea, and it was passed onto the Education Committee for development. I thought it was a fantastic way to engage youth and teach them about orchids.

The sticker book is 16 black and white pages printed on coloring book paper. It has 51 full-color stickers on pages inserted in the back. We chose seven of the more common orchid genera to include in this book: *Phalaenopsis*, *Cattleya*, *Cymbidium*, *Oncidium*, *Vanda*, and *Dendrobium*. Each genus is introduced on one page with some basic information and fun facts. A second page is included for each genus for coloring and more stickers.

There is a QR Code for each genus that links back to each respective Culture Sheet on the AOS website. This will not only provide more information on genus care, but it will take the reader to AOS website to see what else we have to offer.

I'm very excited to announce that the books went to the

printer in July and should be available for purchase sometime in August. They will sell for \$8.99 for non-AOS members and \$5.99 for AOS members. Please contact me at jentomsch@hotmail.com if your society would like to purchase books for your orchid shows. We are happy to offer special discounts for school classrooms or affiliated society orchid shows. Watch for future articles in the "AOS Corner" about Youth Orchid Classes that are currently in development using these books! Grants will be available through the Education Committee to purchase books for these classes.





ORCHIDS

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CONTENTS

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Orchid Checklist

Reprint August: The Month of Ambrosia

By Thomas Mirenda

Among the purest and most primal joys of the plant world are the wonderful perfumes and aromas emanating from your orchid collection and your garden this month. August is not a month to toil, but rather one to savor the wonders of creation, for how often have you really looked at your orchid flowers? Sure, they are colorful and beautiful, but they are so much more. They are part of the continuity of life, an end-product of evolution, a lure, irresistible to pollinators — and humans.

Ambrosia, in Greek mythology, was the food of the gods and was thought to confer ageless immortality to those who consumed it. In Homeric tradition, it was perceived to be a kind of divine exhalation of the earth. Nectar, the drink of the gods, comes from the contraction of two Greek words — *nek* (death) and *tar* (overcoming) — indicating its healing and life-giving properties.

This month, we must appreciate what comes from the earth. It is now, in our gardens' summer peak, that we, bathed in early morning light or encroaching twilight, emerge from our chambers to sample the fruit and fragrances wrought by our toils earlier in the spring. It is most important to take in that sweet ambrosia offered daily by the plant world. While it's unlikely that those who do will achieve immortality, the peace and pleasure to be gained are timeless.

FRAGRANCES - Among the most amazing aromatic flowers in the plant world are the blossoms of Stanhopeas and their allies. Often smelling like an exotic mixture of several different fragrances, most of these plants have sharply pendulous inflorescences and should be grown in hanging baskets. If you have young seedlings or divisions of Stanhopeas or their relatives, such as Embreeas, Gongoras, Acinetas, or Coryanthes, in regular pots, lift the plants from their pots to check and make sure they have not sent out inflorescences into the mix. Often these inflorescences, unable to escape the confines of the pot, end up rotting. It is possible for many Stanhopeas and their relatives to bloom at an earlier age than you might think, and a gentle transfer of young plants into baskets might be in order before their spikes develop too much.

UNINVITED GUESTS - The summer heat generally means stepped-up insect activity. There are both good and bad insects in the garden, and if you have chosen to summer plants outside, you have got some of each among your plants. Be on the lookout for parasites such as mealybugs and scale. And be prepared to spray insecticides if you are finding large infestations. If, however, after a thorough search you find minimal problems, your beneficial insects, such as ladybugs and other small predators, are likely to keep plants free of problems. Spraying at this point would only damage beneficial populations.

ANTS - One of the worst pests in August is ants. Their colonies will often invade the coarse, airy conditions of orchid media and will greatly acidify the mix. Observe plants after a heavy watering, and, if an ant colony is present, it will be obvious by the ants streaming out of the saturated mix. It is not fun, but such plants must be purged of ants and repotted immediately. Ants are vectors for many other insects and cannot be tolerated.

ANT PLANTS - While I have never tried this, and do not dare recommend it, there are certain plants that, in the wild anyway, seem to benefit from the presence of ants. In particular, *Myrmecophila* (which means "ant I lover" in Latin) has symbiotic relationships with ants that act as the plants' bodyguards during the dry season. The plants supply space and nectar in their hollow pseudobulbs where the ants can nest. Seeds of these and other orchids, such as *Coryanthes*, often germinate on or near ant nests and seem to require or feed off of the extreme acidity that comes from the formic acid excreted by the ants. It is conceivable that such plants might actually thrive better if ants were allowed to invade them

for the summer. Still, you do want to do something about that before bringing the plants inside for the winter.

COOL IT - In a mixed collection, there will always be some plants that are experiencing stress in the oppressive heat so characteristic of August. Among the strategies for cooling plants are shade, gentle airflow, and frequent cool mistings. It is your degree of engagement during those stiflingly hot days that will help your struggling orchids get through the worst of the season.

HOT STUFF - While most of the intermediate orchids struggle, many warmer-growing orchids take the heat in stride. Fertilize them well and allow them the chance to prosper in the summer heat. Pay attention to your Dendrobiums, Vandas, Catasetums, Brassavolas, and Encyclias, all of which use August for increasing their pseudobulbs.

- Tom Miranda has been working professionally with orchids for over three decades. He is currently an AOS trustee and is a past chair of the AOS Conservation Committee. He is an AOS accredited judge in the Hawaii Center (email: biophiliak@gmail.com)

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FLYERS: Making an Impression

Whenever my group is having an event, I look for inspiration and resources that will help me get the word across. Flyers are key to attracting the public. Did you know you can create professional looking flyers with little to no expense? Eva Williams of Fix the Photo summarizes 12 useful programs that can help you. In her article she gives her “verdict” on each.



[12 Best Flyers Software in 2022 \(fixthephoto.com\)](https://www.fixthephoto.com/12-Best-Flyers-Software-in-2022)

1. **Adobe Creative Cloud Express** - Fast font search
2. **Canva** - Adjustable charts
3. **Visme** - Animation effects
4. **Edraw** - Vector graphics
5. **SmartDraw** - Online and desktop versions
6. **DesignCap** - Fully configurable
7. **PosterMyWall** - Shared photo collections
8. **GIMP** - High-quality image
9. **QuarkXPress** - Easy-to-use
10. **Piktochart** - Offers password protection
11. **Easy Flyer Creator** - QR Code Generator
12. **PhotoADKing** - Countless design options

According to Eva Williams, the mentioned programs are easy to use and with a little practice you will be publishing attractive and inviting flyers in no time. Most of these programs are free and some offer free trial versions. Whichever you choose, your next flyer is going to be amazing.

Edna Hamilton-Cirilo
Affiliated Societies Committee, Chair

We're so excited to bring this to orchid growers and admirers like you. If you love orchids, you won't want to miss this...



The best way to learn about orchids and become a better grower is to immerse yourself in the breathtaking world of orchids.

Today [we're making all of this available for you](#) to do just that:

- **Enjoy monthly issues of the award-winning Orchids magazine** (there is no other way to access our flagship publication each month)
- **Discover the incredible world of orchid hybridizing (creating NEW orchids)** with this year's SPECTACULAR bonus magazine issue mailing next month!
- **Search (or browse) over 100,000 photos of award-winning orchids** with our member-only online software OrchidPro! Dive into charts, family trees, full descriptions, see parent photos, and more.
- **Discover just about any orchid topic** you can think of with **INSTANT access** to our FULL digital magazine archive from the current issue back to 1932.
- **Watch over 100 pre-recorded webinars on popular orchid topics!** It's like Netflix for orchids :)
- **Save BIG with exclusive discounts** on AOS publications, orchid awards, and enjoy discounts from over 50 of the best orchid vendors on plants, supplies, and so much more.
- **Get over \$700 in vouchers from top orchid vendors** when you join the AOS today as a two-year member.

PLUS, three special bonus discounts when you join today...

- **Get 50% off the nearly twice sold-out book: The American Orchid Society Guide to Orchids and their Culture** (while supplies last)
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- **Half off last year's popular Vandaceous Orchids annual magazine supplement** (If you love Vandas, you'll want to get this before it's gone forever.)

[See all the exclusive benefits and join the AOS today](#) or join by calling (305) 740-2010.

IMPORTANT: The Vanda bonus magazine issue, and books listed above are available only while supplies last. We recommend joining immediately to ensure you do not miss this opportunity and savings!

Remember to [join as a two-year member to get the \\$700 in vouchers](#) from 24 of the top orchid vendors (such as Motes Orchids, Andy's Orchids, Krull-Smith, Ecuagenera, R. F. Orchids, and many more)

We can't wait to welcome you to the family!

Happy orchid growing,
American Orchid Society



Orchid Society of Greater Kansas City

OSGKC.ORG

A non-profit, educational organization
stimulating interest in orchids and their
culture

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**Like us, post your pictures or
comments, join the community!!**

What's Ahead ...

Please check www.osgkc.org for updates and changes to our program
schedule.

Sunday, August 21, 2022

Member Picnic

Sunday, September 11, 2022

Merriam Community Center, 6040 Slater Street, Merriam, KS
*Featured speaker: Kelly McCracken, High Desert Orchids, "Artificial
Lighting for Orchids"*

Sunday, October 9th, 2022 monthly meeting

Merriam Community Center, 6040 Slater Street, Merriam, KS
*Featured speaker: Alan Koch, Gold Country Orchids, "Orchids 101:
Great Growing Tips from a Top Expert"*

Friday-Sunday, October 28-30, 2022 – ORCHID SHOW

*Regional Orchid Show hosted by OSGKC – 'Bewitched By Orchids'
Set-Up Friday afternoon and Evening, October 28
October 29 and 30
Merriam Community Center*

Sunday, November 13, 2022

Merriam Community Center, 6040 Slater Street, Merriam, KS
TBD

Sunday, December 11, 2022

Merriam Community Center, 6040 Slater Street, Merriam, KS
Holiday Party and Awards Presentation