

# Massachusetts Orchid Society

P.O. Box 1041  
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**FEB 2022**

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## M inute Minutes

### Notes from the Board

- ◆ Congratulations to Dina Deresh, past President, Amanda Larson, Treasurer and Margaret Bright-Ryan, Secretary; 3 recipients of the new *Charles H. Briggs Memorial Award for Excellence*. In recognition of your distinguished service throughout 2022, the Massachusetts Orchid Society, *thanks you!*



Left: "Charlie's Angels" Dina and Amanda receive their award from Brandt during the holiday party. Meg (not pictured) was unable to attend that night.

Below: Charlie Briggs at the height of his growing career, ca. 1974

- ◆ Editor Anne Pfaff reported that during 2021 there was a steady increase in readership of the monthly newsletter. 84% of members clicked on the link in December - the highest percentage ever!
- ◆ You can email Anne by clicking [newslettereditor@massorchid.org](mailto:newslettereditor@massorchid.org) with ideas for articles, news or if you want to post items for sale or swap.
- ◆ In more good news, Jeff Feldman reports that we currently have 116 single and 40 dual memberships, for a total of 156- all in good standing.



## President's Message

While this month will once again be a virtual meeting, it is with bated breath that we hope that March will find us back in person.

So, let's talk about this month's meeting first. Keeping with the theme of making the first couple meetings of every year oriented towards our new members, we've invited Fred Clarke of Sunset Valley Orchids to chat about his 30-plus years' experience and lessons learned when it comes to being the best grower you can be. For those of you that have never heard Fred talk before, don't miss this. He's good – and I mean REALLY good – at growing orchids. He also has that rare ability to easily relate what he knows. This will be a great lecture on general culture.

The only other message I need to get out there is that with our anticipated in-person March meeting, there will be responsibilities that each and every one of us must meet.

First and foremost –

If you are *not* vaccinated, we would rather you sit the in-person meetings out for a while. As much as we'd love to ask to see your vaccination card, we're all adults and should have each other's health in mind. Rest assured though, if the town of Winchester makes vaccination cards necessary for inside venues, we will comply.

We need to wear N95 or KN 95 masks at the meetings. They'll be a pain to talk through, but necessary for everyone's protection. They will be available at the door for at-cost price for anyone who needs one.

Bring a jacket. On the CDC's recommendation, we're going to crack the windows open and turn up the heat to keep the air as buoyant as possible. As orchid growers, we all know the benefits of fresh air for both us and our plants.

And, last-but-not least, if you are not comfortable or feeling ill, please don't come. These are the times that we live in and I as the President, with the guidance and consent of the Board, will continue to evaluate the situation with the health of our membership as our foremost concern every month.

Please, GET VACCINATED.

Your Humble Orchid Murderer,  
Brandt Moran



Did you know you can submit articles to the newsletter? Got extra orchid supplies you want to unload or looking for garden swaps? Submissions are due 10 days prior to monthly meetings. Email Anne at [newsletter@massorchid.org](mailto:newsletter@massorchid.org) to post or advertise in the newsletter!

We are always interested in suggestions for speakers and topics, plus ideas for special programs for upcoming general meetings. Please email them to [mos-board@googlegroups.com](mailto:mos-board@googlegroups.com).

Find us on Facebook at [www.facebook.com/massorchid](http://www.facebook.com/massorchid) and Instagram at [www.instagram.com/massachusettsorchid](http://www.instagram.com/massachusettsorchid).



### 2022 MOS Meeting Program

- Jan.** Mike and Daryl – repotting and mounting
- Feb.** Fred Clarke of SVO – Becoming an 80 Percentile Grower
- Mar.** Glen Decker (formerly Piping Rock Orchids)
- Apr.** Francisco Miranda – Miranda Orchids
- May** Carrie Reimann – The Orchidophile
- June** Tim Culbertson
- July** Kristin Uthus – New World Orchids
- Aug.** MOS BBQ
- Sept.** MOS Annual Auction
- Oct.** Jason Fischer Orchids, Ltd.
- Nov.** Bob Cleveland Orchids
- Dec.** Annual Holiday Party!

### Kudos to Mike, Daryl, Amanda and Meg!

Our latest venture into “virtual meetings” in January was a terrific success, thanks to the digital efforts of Meg and Amanda, and the compelling presentations by Daryl Yerdon and Mike Badia. Thanks also to Mike for an excellent job presenting the show table, which was also set up by our tireless computer ‘elves’.

The “Power Point” presentations (thanks for the help from Brandt and Lisa Moran) allowed us all a close look at both the potting and mounting demos. The 50 folks who tuned in included out of state visitors, as well as our own membership. Many thanks were heard, as folks were slow to say goodnight.

While we look forward to getting back to in-person meetings quickly (February will be virtual), the membership of MOS is fortunate to have the expertise available to “shift on a dime” when current conditions require it.

### Our Centennial Celebration at the Historic Biltmore Hotel

*We hope that you will be able to join us in the Spring for our much anticipated Centennial Celebration in Coral Gables, Florida.*

**Make your hotel reservations now!**

**Schedule is now updated!**

We are proud to present the American Orchid Society's Centennial Celebration! We invite you to join us for this once in a lifetime celebration.

The four-day event will encompass our 2022 Spring Members Meeting activities, an exciting live auction, a full day of extraordinary speakers, and a splendid gala banquet that will feature a gourmet dinner, live entertainment, music, and dancing in a beautiful and historic setting.

We'd love to have you join us!

Smithsonian Institute presents  
**Orchids: Hidden Stories of Groundbreaking Women**  
 Event Dates: Jan 29 - Apr 24

Barrier-breaking botanists. Cutting-edge conservationists. Inspired illustrators. Women have played many roles in the quest to discover, document and conserve orchids.



**UPCOMING EVENTS**

Virtual Meeting – Fred Clarke of SVO: "Becoming an 80 Percentile Grower"

08 Feb 2022 7:30 PM

<https://meet.google.com/suu-oabp-kqt>

Deep Cut Orchid Society Show

CANCELED

Monthly Meeting – Glen Decker: "My Life With Slippers"

08 Mar 2022 7:30 PM

Location TBD

Nutmeg Orchid Society Show

CANCELED

New Hampshire Orchid Society Show

25-27 Mar 2022

Courtyard Marriot, 2200 Southwood Drive, Nashua, NH

Monthly Meeting – Francisco Miranda of Miranda Orchids

12 Apr 2022 7:30 PM

Location TBD

*Join Fred Clarke, of Sunset Valley Orchids in February*

**"Becoming an 80 Percentile Grower"**

Ever wonder what the most important requirements are for growing the best orchids?

Learn about the underlying reasons of how and why orchids grow as they do. Then explore the fundamentals and advanced growing techniques to best grow them. Orchid plant culture is explained as you have never heard it before. Learn how to become an 80 percentile grower, expect to be wowed by this talk!



**Fred**

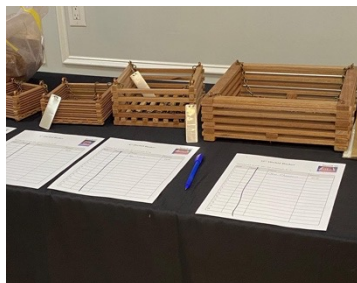
Fred has been growing orchids for 42 years and has been hybridizing for 38 of those years. With over 34 years as a professional grower and manager in the horticultural industry, Fred applies these skills at his orchid nursery; Sunset Valley Orchids, located in San Diego, California.

He is a passionate orchid grower whose curiosity in orchids is broad and varied. Although developing Cattleya hybrids has been his sustaining interest, he is also actively creating new Paphiopedilum and Aussie Dendrobium hybrids plus some others to be named if they work out!

His pioneering work in Catasetum intergeneric hybrids led to the development of several notable hybrids, most recently the grex, Fredclarkeara After Dark, which produced "the blackest flower ever witnessed". This grex has received over 100 awards worldwide with nine FCC's and thirty AM's from the AOS judges!

Fred is an Accredited Judge in the Pacific South Judging Region. His plants have received hundreds of quality awards from the American Orchid Society.

We were fortunate to celebrate December's holiday party and auction in-person this year.



January Virtual Show Table Results

Because we had a huge response, below's photos are only a highlight of the many orchids submitted.  
Click [here](#) for Culture Notes

*Congrats to Peoples' Choice Tie-Winners Tom and Li-An!!*



Above and below - Coelogyne Jannine Banks 'Snow White' HCC/AOS, Tom G.



Li-An with her enormously GORGEOUS Lycaste Full Moon



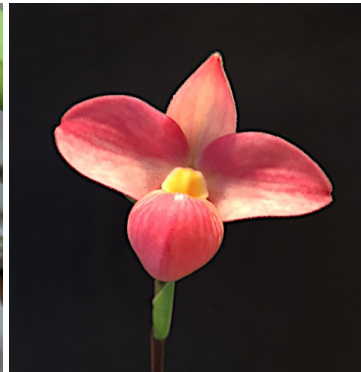
Laelia anceps, Anne P



Sophronitis cernua, Linda A.



Potinara (Rlc) Dick Smith 'Aloha Spirit', Tom G.



Blc. Love Sound Dogashima x Slc. Candy Spark, Jeff F.

18C Lc. Fires of Spring, Amanda L.

Phrag. Hannah Popow, Linda A.

Bct Booth Lee 'Venice', Sally I.



Ludisia (Haemaria) discolor,  
Karyn S.



Den. Spring Bird 'Kurashiki',  
Amanda L.



Den. Sakura 'Hime', Daryl Y.



NoID Dendrobium,  
Meg B.-R.



Den. laterale,  
Meg B.-R.



Nodosa 4n x Nodosa mas major,  
Bob Francey



Laelia regentii, Dina D.



Clo. Jumbo York  
Cl.Rebecca Northern  
Grapefruit Pink  
X  
Ctsm.Orchidglade  
Jamie's Tournured  
Midnight

Ron M.



Bulbophyllum medusae,  
Daryl L.



NoID Phal. cf. Sogo Lawrence,  
Emily D.



NoID Phalaenopsis cf.  
Younghome Golden Pixie,  
Emily D.



NoID Phal., Emily D.



Rth. Raingreen's Carousel,  
Anne P.



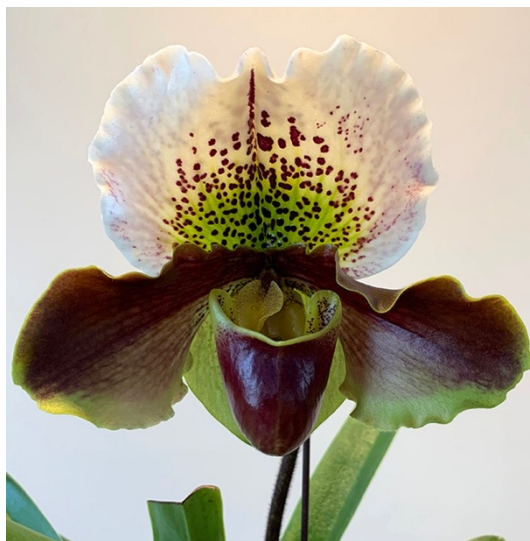
Paph. Wainani (purple)  
Lorraine's Pride x barbatum,  
Melissa N.



Dendrochilum wenzelli,  
Mike B.



Epicattleya Mikawa Prime, Sally I.



Paph. Precious 'Hillsview' AM/AOS x  
Paph Jenna Marie 'Sparkle' AM/AOS,  
Mike B.



Den. Spring Bird 'Kurashiki',  
Amanda L.



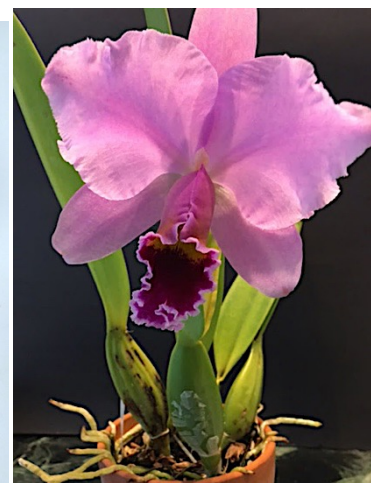
Vanda Robert's Delight  
'Crownfox Big Red' FCC/AOS,  
Mike B.

Cattleya percivaliana 'Summit',  
FCC/AOS, Tom G.

C. 'Little Susie', Warren and Susie W.

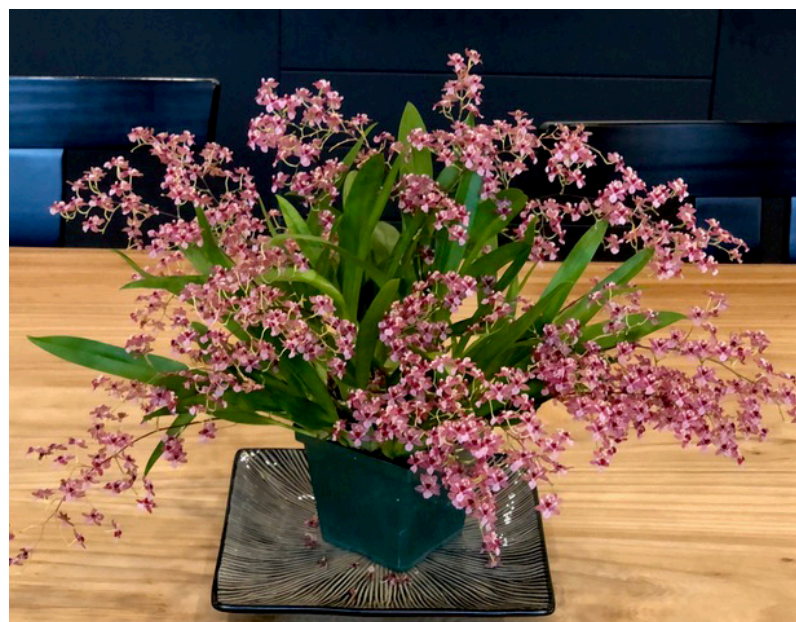


Paph. Magical Venus, Daryl Y.



Cattleya percivaliana,  
Linda A.

C. percivaliana, Daryl Y.



Onc. Twinkle (red form), Anne P.



Platystele umbellate, Meg. B.-R.





## Novice Paphiopedilum Culture Sheet

paff-ee-oh-PED-ih-lum

Paphiopedilums are often called "slipper orchids" because of their unique pouch. They are easily grown as houseplants and their care is very similar to African Violets.

### Water

How often you water will depend on whether your plant is potted in bark or a sphagnum moss mix and the amount of light and heat. Paphs need more frequent watering than some other orchids because they have no pseudobulbs to store water. Bark retains less water so will require more frequent watering - every five days is usually sufficient. If your plant is potted in moss, water when the top feels dry. Care should be taken not to overwater to avoid rotting the roots. Soon you will be able to tell by the weight of the pot when it is time to water again. If in doubt, wait a day.

When you water an orchid you want to let the water run through the plant for a minute or so. Place the plant in the sink and use tepid water. Be sure to let the plant drain completely. Do not use salt-softened or distilled water. This is a good time to look closely at your paph for any sign of insects and to remove any leaves that have browned.

### Light

Paphs belong to the "low" light group of orchids. An east window is ideal; west or south windows can also be used if shaded with a sheer curtain. You can tell by the leaves if the plant is getting too much light. A reddish tinge on the edges means you need to provide more shade for your plant. If your paph does not re-bloom, it may not be getting enough light.

### Temperature

Paphs generally enjoy the same temperatures that we do in the home; ideally, 60-65° F at night and 75-85° F during the day. Keep in mind that temperatures close to the window on a windowsill will be colder or hotter than your general house temperature. Paphs can be grown outside in mild climates. The plants can stand temperatures from 95°F to the 40s. Protect plants during cold temperatures by avoiding moisture on leaves or in the crowns and in summer from burning from the sun.

### Fertilizer

Any balanced orchid fertilizer (look at the numbers on the container, 20-20-20, etc.) can be used to fertilize your orchid. Weakly ( $\frac{1}{4}$  strength), weekly works well. Once a month use clear water to flush any accumulated salts from the potting mix.

### Tips

Use a shallow tray of pebbles filled with water to increase humidity around your plants. Be sure the pot does not sit in water as this will rot the roots.

Give your plants room for air to circulate around them. Crowding of plants can lead to problems with insect infestations and fungus. A small fan will help provide good air circulation around your plants.

When the blooms are finished, cut the spike down to the level of the leaves. Continue watering and fertilizing and within a year a new growth will spike to begin the blooming cycle again!

When the plant has finished blooming is a good time to repot your orchid.

-The American Orchid Society

## MOS's Treasurer's Report: Mid-Fiscal Year Summary By Amanda Larson

Quarters 1 and 2 of the MOS fiscal year (2021-2022) have passed, this past July through December, and this year is looking similar to the (2019-2020) fiscal year. Even during the last (2020-2021) year when there was no annual show, MOS was able to maintain net positive and this (2021-2022) year will likely remain net positive as well.

Currently we are about \$4000 profit from the start of the fiscal year, which is approximately equal to the total profit of the (2019-2020) fiscal year and double that of the (2020-2021) fiscal year. Due to Quarters 3 and 4 usually having more expenses than revenue, we are likely to not be as profitable as the (2019-2020) fiscal year at completion, but we are on track to remain net positive overall.

The bar graph displays the quarter-to-quarter comparison of the last three years. The green bars represent this fiscal year and the revenue and expenses during each quarter as of 1/28/2022.

**Quarterly Comparison From The Last Three Fiscal Years**



# • THE AOS CORNER •



## Greenhouse Chat with Ron McHatton

Orchid related questions, answered by AOS experts.

Click [here](#) to watch now.

Note the specific times below if you wish to watch or listen to those topics.

- 00:33 Terrarium miniatures packing for travel
- 04:20 Identifying foliar discoloration on Phalaenopsis
- 08:08 Spotted leaves on Zygopetalum hybrids
- 10:46 leaf tips lightening may indicate dehydration
- 14:15 Cattleyas - are some colors easier to bloom than others
- 20:56 Failing Phalaenopsis after repotting - possible causes
- 25:00:00 High pH well water does it kill orchids?
- 29:15:00 Life expectancy of an orchid
- 31:55:00 Trichopilia suavis var. alba normal growth patterns
- 34:34:00 Growing new roots - the use of root stimulators, other methods
- 42:08:00 Cymbidium with black leaf tips, causes
- 46:52:00 The use of distilled water on your orchids
- 48:18:00 What is emerging in my pot
- 48:55:00 Q & A Lime pellets dissolved as a calcium source for orchids
- 51:27:00 Q & A Transportation heat packs to stabilize temperature
- 54:06:00 Q & A What to do with aerial roots when repotting
- 56:04:00 Q & A Does water temperature matter
- 59:53:00 Q & A Cymbidium watering during bloom time
- 01:03:00 Q & A Is kelp a good fertilizer

## Seasonal Orchid Care January/February

Click [here](#) for Checklist

Organizing orchid culture and its chores by season is a convenient way to make sure that your orchids get the proper care at the right time. Becoming in tune with your plants' growth cycles creates a connection with the natural world and makes you a better grower.

## Some Orchids That Flower In The Winter Months

The names below are derived from the Latin and Greek languages and can, at first, be daunting to pronounce. It's easier if you remember that, with few exceptions all letters are pronounced. You will often hear names pronounced somewhat differently than indicated below as a result of regional differences. There are also pronunciations that are not technically correct but have found their way into common useage. The common pronunciation, **stan-HOPE-ee-ah** rather than the technically correct **stan-HOPE-ah** for Stanhopea is an example. This pronunciation has no doubt evolved because of the "pronounce every letter rule" although that would sound more like **stan-HOPE-AY-ah**.

C = 50F minimum, I = 55F minimum, W = 60-65F minimum

*Cattleya percivaliana* (KAT-lee-ah purr-sih-VAL-ee-an-ah) and many of its hybrids (I)  
*Coelogyne cristata* (see-loh-GUY-nee KRIS-tah-tah) (C)  
*Laelia superbiens* (LAY-lee-ah sue-PURR-bee-enz) [also known as *Schomburgkia superbiens*]  
*Lycaste skinneri* (lye-CASS-tee SKIN-er-eye) and many of its hybrids (I)  
*Trichocentrum cavendishianum* (try-koe-SENT-rum cav-en-DISH-ee-an-um) [also long known as *Oncidium - Oncidium* is pronounced as on-SID-ee-um] (C)  
*Phaius tankervilleae* (FAY-us tan-ker-VILL-eye) [the Nun's Orchid] (I)  
 Many *Phalaenopsis* (fail-en-NOP-sis) species and their hybrids (W)  
*Angraecum eburneum* (W)  
*Angraecum sesquipedale* (an-GRAY-kum sess-kwih-PED-ah-lee) (W)  
*Brassavola nodosa* (bra-SAH-voe-lah NOE-dose-ah) (I)  
 Early flowering *Cymbidium* (sim-BID-ee-um) species and hybrids (C)  
*Dendrobium nobile* (den-DRO-bee-um NOE-bee-lee) and its hybrids (C winter)  
*Epidendrum ciliare* (I)  
*Laelia anceps* (LAY-lee-ah an-SEPS) (I-C)  
 Many *Masdevallia* (maz-dee-VAHL-ee-ah) species and hybrids (C-I)  
*Rhynchostylis gigantea* (rink-oh-STY-liss jye-gan-TEE-ah) (W)  
*Cattleya coccinea* (KAT-lee-ah COCK-sinn-ee-ah) (C) and many of the miniature cattleyas developed from this species.

# Officers, Directors & Committee Chairs

## Officers

President	Brandt Moran	<a href="mailto:brandtm@massorchid.org">brandtm@massorchid.org</a>
Vice President	Jeff Feldman	<a href="mailto:jefff@massorchid.org">jefff@massorchid.org</a>
Secretary	Meg Bright-Ryan	<a href="mailto:megb@massorchid.org">megb@massorchid.org</a>
Treasurer	Amanda Larson	<a href="mailto:amandal@massorchid.org">amandal@massorchid.org</a>

## Directors

Past President	Dina Deresh	<a href="mailto:dinad@massorchid.org">dinad@massorchid.org</a>
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	Mike Badia	<a href="mailto:mikeb@massorchid.org">mikeb@massorchid.org</a>
	Emily Dewsnap	<a href="mailto:Emilyd@massorchid.org">Emilyd@massorchid.org</a>
	Ralph DiFonzo	<a href="mailto:ralphd@massorchid.org">ralphd@massorchid.org</a>
	Anne Pfaff	<a href="mailto:annep@massorchid.org">annep@massorchid.org</a>

## Committee Chairs

AOS Trustee	Howard Bronstein	
AOS Representative	Brigitte Fortin	<a href="mailto:aosrep@massorchid.org">aosrep@massorchid.org</a>
Conservation	Robert Hesse	<a href="mailto:conservation@massorchid.org">conservation@massorchid.org</a>
Social Media	Emily Dewsnap	<a href="mailto:emilyd@massorchid.org">emilyd@massorchid.org</a>
Hospitality Committee	Karyn Stewart	<a href="mailto:karyns@massorchid.org">karyns@massorchid.org</a>
Library	Open	<a href="mailto:librarian@massorchid.org">librarian@massorchid.org</a>
Membership	Jeff Feldman	<a href="mailto:jefff@massorchid.org">jefff@massorchid.org</a>
	Ralph DiFonzo	<a href="mailto:ralphd@massorchid.org">ralphd@massorchid.org</a>
Newsletter Editor	Anne Pfaff	<a href="mailto:newsletter@massorchid.org">newsletter@massorchid.org</a>
Speaker Program	Jeff Feldman	<a href="mailto:jeffeldman@massorchid.org">jeffeldman@massorchid.org</a>
Orchid Digest Representative	Brigitte Fortin	<a href="mailto:orchiddigestrep@massorchid.org">orchiddigestrep@massorchid.org</a>

## Orchid Show

Ralph DiFonzo	
Jeff Feldman	
Brigitte Fortin	<a href="mailto:show@massorchid.org">show@massorchid.org</a>

## Orchid Show Program

Meg Bright-Ryan	<a href="mailto:program@massorchid.org">program@massorchid.org</a>
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## Show Table

Mike Badia	<a href="mailto:mike@massorchid.org">mike@massorchid.org</a>
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