

Massachusetts Orchid Society

P.O. Box 1041
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FEB 2020

INSIDE THIS ISSUE

Minute Minutes
CAIOS Results & Photos
Show Table Results
Upcoming Events
February Speaker:
Daryl Yerdon
Article: [Winter Resting Season](#)
AOS Corner
Officers, Directors & Chairs



Minute Minutes **Notes from the Board**

We are always interested in new topics for demos and speakers at the regular monthly meetings. Feel free to stop a Board member and tell them what you'd like to hear about.

- ◆ A 5-star shout-out to those below for knocking MOS out of the park at the CAIOS show. We won 3rd Place for our Exhibit! It takes a lot of planning, imagination and organizational pride to put together a tremendous show like this one. It couldn't have happened without your assistance! To view all results by Class click [here](#). To view all results by Exhibitor, click [here](#). ***View photos of our exhibit (and others) on pages 6 and 7!***

*Jeff Feldman: coordinating volunteers, registering and gathering plants, show setup & breakdown.
Jeff, Brigitte Fortin & Anne Pfaff: show setup & registration and gathering plants.
Ron Maloney, Zash Hudson and Brigitte Fortin: show breakdown and returning plants.
Plus, a big thanks to all the members who donated a ton of plants.*

- ◆ We need your beautiful orchids for the Amherst show - coming Feb 22-23! Contact Brigitte at Brigitte@massorchid.org.
- ◆ We have a great new forum on the website available to members. Visit and add a discussion topic you're interested in! Let us know what you're most interested in for monthly speaker topics here: <https://www.massorchid.org/Forum/8495542>
- ◆ We're excited to report that our 2020 MOS show will again be at Sons of Italy, during the first weekend in November. We are looking for people to help pick this year's show theme. Click show@massorchid.org to sign up to be on the 2020 show committee.
- ◆ **Treasurer's Report:** January is a good time to take financial stock, so here is a brief overview. 2019 was a good year: dues went up, we did a good job reducing show expenses and benefited from very successful auctions and raffles. And Dr. Alan Kaitz made another very generous donation last year to help MOS present top-notch program speakers. Our 2020 fiscal year began last July so bottom-line results are not yet available, but on a half-year basis (July-Dec), our net revenue grew by a healthy \$1200 over the same period in 2018. The bad news: our rent at Sons of Italy increased a lot—by 33% for monthly meetings (\$150 to \$200) and a whopping 68% for the 2020 show (\$2500 to \$4212)! Other costs are increasing too, but to a lesser extent. The board believes we can absorb these increases in the short term (we also have savings to use if needed), but we will work hard to ensure MOS continues to stay in the black.
- ◆ Speaking of generosity, Thank You, Bob Hesse, for donating last month's speaker fees from his "Orchid Murders" presentation to the New England Judging Center. Not only is he a fabulous speaker but also a gifted photographer! He donated some of his exquisite orchid photographs to some very lucky attendees.



Den. Super Ice,
Warren & Susie Wheelright

The January People's
Choice Award goes to
Mike Badia for his
winning Vanda hybrid
(NOID)



Pot. Golden Circle x
Sc. Beaufort 'Hartford',
Jeff Feldman



Paph. Irish Love Stone,
Linda Abrams

Paph. insigne,
Linda Abrams

Paph. spicerianum,
Mike Badia

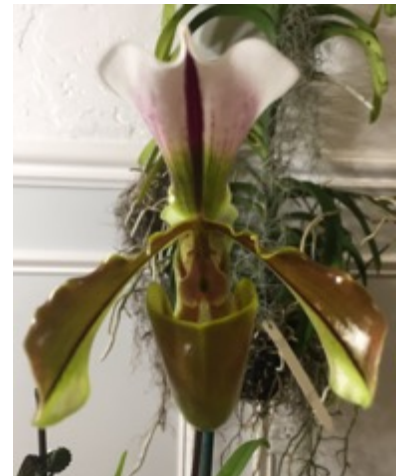


Den. Royal Wings,
Ron Maloney



Paph. leeanum
'Magical Fred', Mike Badia

Paph. Hybrid, ?





Den. Jonathan's Glory
'Dark Joy' HCC/AOS,
Ron Maloney



Angraecum rutenbergianum,
Jeff Feldman



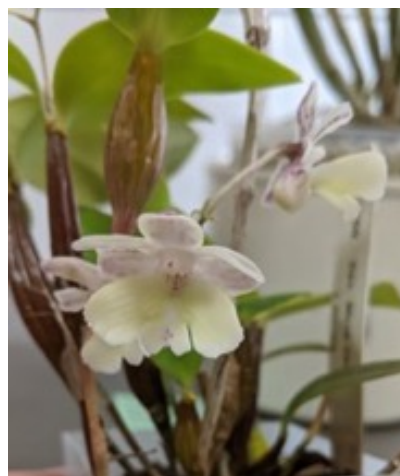
Coelogyne cristata
v. grandiflora,
Brigitte Fortin



C. intermedia v. orlata 'Crownfox' AM/AOS,
Mike Badia



Neofinetia falcata,
Linda Abrams



Den. Aussie's Chip x
atroviolaceum,
Ben & Amanda Larson



UPCOMING EVENTS

Monthly AOS Judging

04 Jan 2020 10:30 AM
Boylston Town House
599 Main St, Boylston, MA

Monthly Meeting – Daryl Yerdon

11 Feb 2020 7:30 PM
Sons of Italy, 117 Swanton St, Winchester, MA

Amherst OS Annual Show and Sale

22–23 Feb 2020
Smith Vocational High School
80 Locust St (Rt 9), Northampton, MA

Monthly AOS Judging

07 Mar 2020 10:30 AM
Tower Hill Botanic Garden
11 French Drive, Boylston, MA

Monthly Meeting – De-Flasking and Seedling Culture with Brandt Moran, Jeff Feldman and Mike Badia

10 Mar 2020 7:30 PM
Sons of Italy, 117 Swanton St, Winchester, MA

Nutmeg State OS Annual Show and Sale

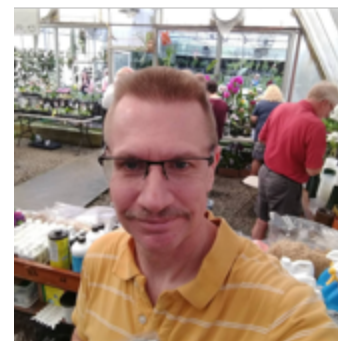
21-22 2020 10 AM-4 PM
West Hartford Meeting & Conference Ctr
West Hartford, CT

NHOS Annual Annual Orchid Show and Sale

21-22 2020 10 AM-4 PM
West Hartford Meeting & Conference Ctr
West Hartford, CT

About our speaker, Daryl Yerden

In 1996 Daryl purchased his first orchid at the New Hampshire Orchid Society annual show in Nashua, NH. At that time he joined the New Hampshire Orchid Society to learn more about growing and caring for his new plant. In 2009 the New Hampshire Orchid Society awarded Daryl with the Sawyer Family Advanced Grower Trophy recognizing him as an expert grower for the NHOS.



Daryl frequently displays his orchids at many local orchid society shows, where several of his plants have received Certificate of Cultural Merit awards from the American Orchid Society.

Presentation: Repotting Clinic

Many growers struggle with knowing when and how to repot an orchid. Daryl of Kelley's Korner Orchid Supplies will share his secrets for successful repotting. During this show and tell workshop he will explain how to determine when a plant needs repotting, how to select the correct pot and help you choose the best media for your orchids. Daryl will be bringing his own plants to demonstrate.

Prepaid preorders to be delivered to you at the meeting can receive a 10% discount. Simply order online [here](#), using Coupon Code MOS2020 and 10% will automatically be deducted from your purchase. Offer good for delivery to the meeting only and please order before Monday Feb 10th to be sure we have time to package your supplies and bring them to the meeting.



Left: Vanda hybrid, Mike Badia

Right: Lc. Little Susie, Warren and Suzie Wheelwright

Rlc. NP Gold 'NN', Brigitte Fortin



MOS shines at CAIOS

Brigitte Fortin and Anne Pfaff designed and built a beautiful Orchid display at The Cape and Islands Orchid Society (CAIOS) Show on January 23rd. Their talent was clearly appreciated by those attending the show, as the MOS display attracted significant “oohs” and “aahs” over the weekend.

About half of the display plants come from members living in Metro West, fairly close to Route 128. But this year the usual suspects were not free to get down to Hyannis on Sunday to help Brigitte break down the display and bring plants back. Thanks to the volunteer work of Zash Hudson and Ron Maloney (both making long trips) the breakdown was efficient and all plants are home!

Special Thanks to Brigitte, Anne, Zash, and Ron for volunteering, helping and succeeding.

Special Thanks also to Brigitte, Anne Pfaff, Bob Richter, Mike Badia, Betsy Opitz, Warren and Susie Wheelwright, Ron Maloney, and Linda Abrams who contributed their plants for the display.

- Jeff Feldman



Upper R: Cl. Rebecca Northen 'Pink Fragrance' Anne Pfaff

Right: MOS display
Below: Waldor Orchids Display





Some of the beautiful exhibits from the Cape and Islands Orchid Society Show. Above: CAIOS' own earned 1st Place for Exhibition



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St. Augustine Orchid Society

www.staugorchidsociety.org

The Winter Resting Season

Plant Growth is Slowing

by Sue Bottom, sbottom15@hotmail.com

November, 2009 Keiki Club Presentation with Cold Damage Info from Martin Motes

Reduce Watering and Fertilizer. As the days get shorter and the light levels to your orchids are reduced, water and fertilizer requirements are also less. A general rule of thumb is water once rather than twice a week as you do during the summer. Phalaenopsis and paphiopedilums like to be moist but not wet. Cattleyas, dendrobiums and oncidiums like to dry between watering. Check the medium several inches down in the pot to see if it is still damp. If it is damp, delay watering. It is especially important to watch your largest pots since they are the slowest to dry out after watering, especially when it is cool.

Check Light Levels. Changing seasons mean changing light as the sun moves. Make sure that your orchids, either indoors or in a greenhouse, are receiving adequate levels of light. Check your light exposure with a light meter to make sure that you're providing enough light for your orchid to bloom.

- *Indoor Growing.* Windows that were perfect during the summer may now not provide enough light. Take the time to check out the number of hours your orchids are receiving light to make sure it is enough. If not, consider adding grow lights to provide 6-12 hours of good light.
- *Greenhouse Growing.* By late fall the intensity and amount of daylight has been considerably reduced and shade cloth should be removed to provide adequate amounts of light. Be sure to rearrange your plants so that plants that had been receiving less light under the shade cloth are moved to shadier locations.

Air Circulation. Winter is a time when many fungus and rots will attack your plants. They grow wildly under high humidity and poor air circulation conditions. Be sure to water in the mornings so that all plant surfaces have a chance to dry during the day. Keep adequate air circulation going at all times, both to keep molds from forming and to keep the air from getting too hot or too cold in any particular spot. In a windowsill area, those plants nearest the windows can become chilled even when the temperature in the rest of the house is in the 70s. Moving the air with a fan will help keep the temperature in any particular place more consistent.

Temperatures. Have a plan to protect your plant during the winter months.

- *Minimum Temperatures.* Protect your phals, vandas and phalaenopsis type dendrobiums when temperatures drop to 50 to 60 F and your other plants at 40 to 50F. Get projected hourly night time low temperatures for your area from Wunderground.
- *Temperature Differential.* Make sure that your orchids are getting some solar heat to get the day time temperature at least in the 80s. They will not grow well for you in a constant 65 to 70 degree environment. You may have to move your plants to a window with more direct sun to accomplish this. If you have installed artificial lighting to increase light, this may provide enough warmth for your plants.



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Treating Cold Damaged Orchids. Orchids exposed to cold weather can be damaged. Cold damage appears on orchids as whitening of the foliage and stems. The white gradually turns to brown as the affected tissue dies. Often this dead tissue simply dries and the damage is limited to the unsightly patches that are left. Frequently, however, the damaged tissue is infected with bacterial rot which can spread in the plant and cause further damage.

- Softening of the edges of the cold damaged areas or oozing of brown fluid indicates bacterial infection. Removal of the leaf or stem is a simple but somewhat drastic solution. If one is loath to lose so much of the plant, the most effective treatment for bacterial infection is treatment with cupric hydroxide (Kocide or Champion) which should if possible be combined in equal parts with mancozeb (Manzate or Dithane M45).
- This combination is packaged, pre-mixed as Junction. By adding a small amount of water to the chemicals in a jar, one can make a slurry that can be brushed on the lesions with an old toothbrush. Any leftover slurry can be placed on a high shelf (brush and all) and re-hydrated later. This stuff is also the cure for those soft spots that appear on phal leaves in summer.
- For large collections, with extensive damage, one tablespoon per gallon of cupric hydroxide and mancozeb can be sprayed. Mix the two and wait an hour or more before spraying. Do not apply this mixture to dendrobiums or bromeliads that are hyper-sensitive to copper.
- Be cautious when handling chemicals, read and follow label instructions.

Isolate those Plants that Need a Rest. Winter is a good time to group plants together that need similar winter conditions. *D. biggibum* and *R. digbyana* both need high light and less water during the winter months. Keep these and similar plants together so that you will know that they need only once a month watering. *Catasetinae* (*catasetum*, *clowesia*, *cychnoches* and *mormodes*), *calanthe*, some dendrobiums (*nobile*, *seminobile* and *Callista* sections) need no water at all until the new growth starts in the spring. These can also be grouped where you know you will not water them. You can flag these plants with a special color tape or plant tag so you can identify them easily.

Stake Your Bloom Spikes. *Phalaenopsis* spike this season. Stake the inflorescences when they get 6 to 10 inches tall and attach the bloom spike several inches below the growing spike so the flowers will be displayed to their best advantage. Be careful not to change the spike's orientation to light because the spike will grow towards the light. If you move the plant and don't replace it with the same orientation, the flower spike will twist toward the new light direction and the flowers will not have the beautiful, pendant shingling so attractive in phals. Stake an *oncidium* inflorescence attaching the spike to the stake in several locations to encourage vertical growth. Take time to stake your *cattleya* flowers.



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Attach the pseudobulb to the stake with a tie to anchor the plant. Then as the buds emerge, stake the flower stem to the stake so the flowers will emerge upright and facing forward.

Practice Good Sanitation. When working with your plants, be sure to wash your hands between plants and clean off your tools in order to eliminate the possibility of passing viruses between plants. An alternative to this constant hand washing is to use thin latex gloves, one pair per plant.

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Did you know we're on Instagram and Facebook? On FB, we are "Massachusetts Orchid Society – MOS". On Instagram, search #Massachusettsorchid, or find our profile at @massachusettsorchid. Links to our FB and Instagram accounts can also be found at the bottom of the MOS website page. Check out the photos and share pictures of your orchids in bloom!

• THE AOS CORNER •



Seasonal Orchid Care: JANUARY/FEBRUARY

Click [here](#) for Checklist

Now you can access the MOS website
from your smartphone with this new app!

The new [Wild Apricot for Members App](#) allows members to log in and view content from www.massorchid.org.

What can your members do with the member app?

- View the member directory
- View a member's profile
- Email fellow members
- View the event calendar and event details
- Register for an event
- Specify the number of guests if the registration type was set up to collect the total number of guests only
- View your existing event registrations
- Pay an outstanding event registration fee
- View your member profile
- Download the app on Apple or Google Play.

Officers, Directors & Committee Chairs

Officers

President	Dina Deresh	dina@massorchid.org
Vice President	Karyn Stewart	karyn@massorchid.org
Secretary	Meg Bright-Ryan	meg@massorchid.org
Treasurer	Ellen Shapiro	ellen@massorchid.org

Directors

Mike Badia	mike@massorchid.org
Sasha Crotty, Past President	sasha@massorchid.org
Brigitte Fortin	brigitte@massorchid.org
Zash Hudson	zash@massorchid.org
Anne Pfaff	anne@massorchid.org
Cindy Sykes	cindy@massorchid.org

Committee Chairs

AOS Trustee	Howard Bronstein	
AOS Representative	Brigitte Fortin	aosrep@massorchid.org
Conservation	Robert Hesse	conservation@massorchid.org
Hospitality Committee		
Library	Open	librarian@massorchid.org
Membership	Zash Hudson	membership@massorchid.org
Newsletter Editor	Anne Pfaff	newsletter@massorchid.org
Orchid Digest		
Representative	Ellen Shapiro	ellen@massorchid.org

Orchid Show

Board of Directors show@massorchid.org

Show Table

Brigitte Fortin brigitte@massorchid.org
Mike Badia mike@massorchid.org