



The Maryland Orchid Society Newsletter

A monthly newsletter for the members and friends of the Society

January 2017

Website: www.marylandorchids.org

Happy New Year Orchid Lovers!

We welcome 2017!



The next big MOS event on the horizon is our show and sale, March 10 - 12, during the Maryland Home and Garden Show at Timonium Fairgrounds. In preparation, our January meeting program will present a "Panel of Experts" consisting of some of our experienced members, talking and answering questions

about preparing our plants for a show and how plants are judged.

Our new Show Chairperson, Joan Roderick, has been busy initiating plans. All MOS members are encouraged to share their plants to be used in an exhibit, to set up their own exhibit or a group exhibit. Remember...points are earned. All MOS members are encouraged to help in any way possible with the show. Preparations and show set up begins on Tuesday, March 7. Please contact Joan (410)-992-1811 or jomarod@verizon.net with any help you can give. More information about our show will be forth coming.

Our next Board meeting is scheduled for January 26 at the home of Barbara and Lou Buck...pending the weather. Committee chairs are encouraged to submit a written report and/or agenda items to me by Jan 24. All MOS members are welcome to attend Board meetings. Your ideas and input are welcomed. However, you must be a Chairperson or Officer to vote on Board issues.

If you are getting cabin fever, might I suggest a visit to the **open house at Woodstream Orchids**, January 14 & 15, 2017 from 9:30 am - 4:30 pm. They are located at 5810 Huntington Road, Huntington, MD 20639. Phone (410)-286-2664 Also, the **Paphiopedilum Forum** at the US National Arboretum in Washington DC is January 28, 2017.

We are in need of members to host some of our upcoming speakers. If you are able to host a speaker, please contact Jean Hedrick at rjhedrick01@comcast.net.

Most of our members now know of the loss of two of our members...Bill Scharf on November 21 and Deborah Dade

on December 7. Bill has been our Show Chairperson for the last 15 years and Deborah has been our Program Chairperson for the last 4 years. Both have been valuable members and contributors to the success of the Maryland Orchid Society. We are deeply saddened by their passing and will miss them very much.

Sarah - President

Maryland Orchid Society January Program

"Panel of Experts"

Our panel of experts in the judging area will talk about things to help you prepare your plants to show, whether it is our show table at a meeting or a judged show.

Valerie Lowe, an AOS Judge, and Sarah Hurdel and David Smith who are in the AOS Judging Program will cover such topics as:

- What do judges look for including both the plant and blooms
- When and how to stake a plan
- Grooming a plant to show

Tom McBride who also is an AOS Judge will also contribute in the discussions.

This will be a very informative program that you will not want to miss.

Submitted by Jean Hedrick - Program

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December's 2016

Show Table Winners by Tom McBride

Novice

1. Phrag. Sedenii - The Zickuhrs

Home Grown

1. Psh. cochleata - Bob Travers
2. Tie Lc. Ernest Renan X L. purpurata var. rubra - Bob Johnston
Bc. Maikai - Brenda Logan
3. Tie Wils. Space Mine 'Red Rendezvous' AM/AOS - John Dunning
Onc. Tsiku Marguerite 'HOF' - Marilyn Lauffer
Paph. Mem Larry Heuer - Mark Robbins

Greenhouse

1. Paph. Tristar Mabo - David Smith
2. Lc. Angel Heart X Slc. Fire Fantasy - Clark Riley
3. Tie Asctm. (garayi X ampullaceum) - The Adamsons
Slc. Crystelle Smith - Eric Wiles

Cattleya

1. Bc. Maikai 'Maiyumi' - The Adamsons
2. Lc. Thelron - Eric Wiles
3. Tie Pot. Hide Suka X Bc. Volcano Delicious - Bob Johnston
Pot. (Martha Clarke X Little Toshie) - Sarah Hurdel & Gary Smith

Phalaenopsis

1. Phal. Heavenly Skies '77' - John Dunning
2. Phal. Hybrid - Sarah Spence
3. Tie Phal. Taida Snow 'Wilson' - Sarah Hurdel & Gary Smith
Phal. Hybrid - Chris Zajac

Paphiopedilum and Phragmipedium

1. Paph. Angel Hair - David Smith
2. Tie Paph. Mr. Wonderful - Sarah Hurdel & Gary Smith
Paph. Whitmore 'Snow Maiden' - Mark Robbins
3. Paph. Toni Semple - John Dunning

Dendrobium

1. Den. Merritt Island 'Catherine' - Mark Robbins
2. Den. Hybrid - The Adamsons
3. Tie Den. Remy Hartmann - John Dunning
Den. White Bota - Eric Wiles

Oncidium

1. Onc. Peloric Hybrid - Ian Douglas
2. Tie Blra. Marfitch 'Howard's Dream' AM/AOS - John Dunning
Brs. Rex - Eric Wiles
3. Tie Onc. Tsiku Marguerite - Marilyn Lauffer
Onc. Twinkle - David Smith

Miscellaneous Hybrids

1. Fdk. After Dark 'SVO Black Pearl' FCC/AOS - The Dagostins
2. Tie Cyc. Taiwan Gold 'Orange' - John Dunning
Cyc. Wine Delight 'JEM' FCC/AOS - Bob Johnston
3. Neost. Lou Sneary 'Bluebird' - Joan Roderick

Species

1. Stan. gravolens - Eric Wiles
2. Tie Ddc. bicallosum - The Adamsons
Ros. williamsianum - John Dunning
3. Anc. rothschildianus - Sarah Hurdel & Gary Smith

Miniature

1. Nla. pulchella - Eric Wiles
2. Med. decorata - The Adamsons
3. Asctm. pusillum - David Smith

First Bloom Seedling

1. Phrag. Umbriel - John Dunning

Fragrance

1. Zygo. (Titantic X John Banks) - Eric Wiles
2. Bc. Elizabeth Off 'Sparkling Burgundy' FCC/AOS - Bob Johnston
3. Bc. George King 'Southern Cross' - Wanda Kuhn

Judges Choice of the Evening

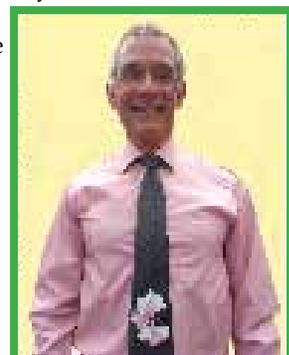
The Judges Choice of the Evening

Bc. Maikai 'Maiyumi', exhibited by The Adamsons.

Thank You to our judges who were Gregg Custis, Mark Robbins and Maria Zickhur.

Our show table had an incredible display of 131 beautiful flowering plants.

A special THANKS to all that make our show table such a great success!



Maryland Orchid Society

News and Surrounding Events

Maryland Orchid Society 2016/2017 Calendar

January 19, 2017 – Monthly Meeting

January 26, 2017 – Board Meeting

February 2, 2017 – SOS Show Set up

February 16, 2017 – Monthly Meeting

March 7-12, 2017 – Annual Spring Show and Sale

March 7 – Set-up staging

March 8 – Set-up exhibits

March 9 – AOS Judging; Preview sale 6-8 PM

March 10 – 12 – Show opens to public

March 16, 2017 – Monthly Meeting

March 23, 2017 – SEPOS Show Set up

April 1, 2017 – Spring Workshop

April 20, 2017 – Monthly Meeting

April 27, 2017 – Board Meeting

May 18, 2017 – Monthly Meeting

June 15, 2017 –
Monthly Meeting

Clark's Corner



Laelia Adrienne 'Santa Barbara', HCC/AOS, acquired from Santa Barbara Orchid Estate. Very happy in the cool house. This is one of the only hybrids featuring *Laelia jongeana*. It contributes the awesome frill and keels.

Contents for the MOS Newsletter for the 2016-2017 fiscal year is due at the end of the first week of each month.

The following dates are the deadlines for submitting content to the newsletter editor. Please submit your information to barbarabuck2015@comcast.net.

- January 7, 2017; Meeting date 1/19
- February 4, 2017; Meeting date 2/16
- March 4, 2017; Meeting date 2/16
- April 8, 2017; Meeting date 4/20
- May 6, 2017; Meeting date 5/18
- June 3, 2017; Meeting date 6/15

MOS News and Surrounding Events Cont'd

AWARDS

2016 Member Awards

In recognition of their dedication to the success of the Maryland Orchid Society, the members of the Society have nominated the following individuals for awards in the areas Leadership and Service.



**2016
Orchid Digest Award of Excellence**
Laura Sobelman



For Outstanding Service
William (Bill) Scharf

In the Area of Leadership



Lee Lundy



Tom McBride



Dr. Clark Riley

In the Area of Service



Gary Smith



Barbara Buck



Deborah Dade

MOS News and Surrounding Events Cont'd

FUN • FOOD • FRIENDS AND ORCHIDS

Listening to Tom and
hoping to earn a ribbon.



JUDGING



Tom McBride announcing
winners at the Show Tables
with the help of Owen
Humphrey and David
Smith

Owen Humphrey assisting
Tom McBride at the Show Tables.



MOS News and Surrounding Events Cont'd

SEPOS International Orchid Show and Sale

Save 30%
purchase
tickets at
sepos.org

March 24-26, 2017

Thousands of orchids on display
Free guided tours
American Orchid Society Judging



Presented by the Southeastern Pennsylvania Orchid Society | www.sepos.org

Outstanding International Vendors

Andy's Orchids | Ecuagenera | Fair Orchids | Fishing Creek
Hang-A-Pot | J & L Orchids | Kelly's Korner | Little Brook
Main Street | Marlow Orchids | Miranda Orchids
Mount Prospect | Ooi Leng Sun | Rainforest Designs | Seed Engei
Stony Brook | Waldor Orchids | Woodstream Orchids

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Oaks, PA 19456
www.phillyexpoctr.com

UNLIMITED FREE PARKING
FREE PARKING LOT SHUTTLE
Bus tours welcome



For 3 days only, the SEPOS International Orchid Show will transform the Expo Center into a spectacular world of orchids.

- View dozens of stunning orchid exhibits!
- Take free guided tours with expert growers!
- Visit an extensive market to purchase plants and supplies from around the world!
- Enjoy on-site snacks and drinks!

UNLIMITED FREE PARKING
FREE PARKING LOT SHUTTLE

Exclusive exhibit by the Philadelphia Society of Botanical Illustrators
Fragrance Judging

Orchid Show Hours

Friday, March 24: Noon - 6pm
Saturday, March 25: 9am - 6pm
Sunday, March 26: 9am - 5pm

General Admission

\$10 (good for all three days)
Children under 12 **FREE!**

Save 30% online at sepos.org



www.phillyexpoctr.com

For detailed information and directions
visit us at: www.sepos.org



FOR THE NOVICE

The How and Why of Water

Understanding Orchid Basics Starts with Watering/Text by Ron McHatton/Photographs by Greg Allikas



MORE ORCHIDS ARE KILLED BY incorrect watering than by any other method. There are two separate components to proper watering: when and how. The vast majority of orchids grown by hobby growers are epiphytes, growing on trees above the ground where the light is more plentiful. These plants are adapted to having their roots exposed to light and air, so in addition to water, orchid roots need air. The central



Ron McHatton

core of an epiphytic orchid root is covered with a spongy material called velamen, designed to store water. When this spongy material remains wet too long, the central core suffocates and begins to rot. Once the roots begin to rot, the plant can no longer take up water properly and a whole host of problems begin. At worst, root rot will eventually spread, causing the death of the plant. In other cases, the loss of roots prevents the plant from absorbing sufficient water to maintain the plant in good condition, and the leaves will take on a wrinkled appearance. Unfortunately, the symptoms of overwatering and underwatering are superficially similar and the tendency is to increase watering rather than inspect the roots. Overwatered roots will be brown and mushy, whereas those

on underwatered plants will be white or gray and obviously dry. Let's look first at when to water.

WHEN DO I WATER? Orchids should be watered just as they dry out. This rule applies to all orchids with slight variations depending on whether your plant has pseudobulbs (thickened stems that are designed to store water) or not. Orchids such as cattleyas and oncidiums should be allowed to just dry completely between waterings, whereas orchids such as phalaenopsis and vandas that have no water storage organs should be watered just before dryness occurs. For vandas, this may mean daily watering during the warm summer months. Vandas and ascocendas that are properly watered will have actively growing root tips at all times. If the root tips on your plants dry up and seal over, you are not watering often enough.

Unfortunately, there's no magic formula, such as water a plant in a 6-inch (15-cm) pot every seven days and you'll be trouble free. This is because your growing area is different from anyone else's. Humidity, air movement, potting medium (type and age) and light levels all play a role. There are several ways to determine when a potted orchid is almost dry: (1) dry pots will feel lighter when lifted; (2) clay pots feel dry; (3) a wooden stake or skewer inserted into the potting mix will come out almost dry.

If in doubt, a finger inserted into the

- [1] The root system of this *Cattleya* alliance hybrid has been nearly destroyed by overwatering, leading to rotting of the root system.
- [2] This cattleya hybrid has been severely desiccated by loss of its roots from overwatering. Note the wrinkling of the leaves.

potting mix is perhaps the best tool to determine the moisture content of the potting mix. It will cause no harm to the plant. And remember, fresh potting mix will always dry out faster than the old medium.

HOW DO I WATER? How to water is just as important to proper culture as when to water. When orchids are watered, they should be watered copiously. Place the plant in the sink and allow the water to run freely from the drainage holes. Do not use salt-softened water. This is your opportunity to examine how the potting mix behaves. If you cannot pour water rapidly through the pot, the potting mix is too dense and you run the risk of starving the roots for air. If you see finely divided material that looks like coffee grounds in the water coming from the drainage holes, your potting mix is breaking down. Both of these are signs it is time to repot into fresh medium. At a minimum, try to water your plants thoroughly at least once a month.

Finally, here are a couple of notes about

MOS News and Surrounding Events Cont'd



mounted plants and those like vandas that are grown in baskets without additional potting medium. First, avoid dunking these plants in buckets of water. This practice very easily spreads diseases. If one plant has a disease, all those dunked in the same bucket of water will have been exposed as well. Also, two short waterings a few minutes apart are much more effective than one long watering. Once water runs off the plant, the roots will have absorbed essentially all they can at that time and excess water simply runs off to the ground. The proper technique is to water your plants, and then a few minutes later water them again, always beginning with the first plant you watered. This allows time for the roots of the last plant watered to finish absorbing water before you wet them again. Roots that are completely saturated will be a solid color, whereas those that are not will appear mottled.

- [3] Actively growing root tips are either a glossy green or reddish-green, illustrated here by the newly forming root collar on this cattleya hybrid.
- [4] When this skewer is inserted into the medium and then pulled out, it is wet. This plant should not be watered again for several days.
- [5] Proper watering technique involves copious but infrequent watering.

Ron McHatton, PhD, is COO, CFO and director of education of the American Orchid Society. He is an accredited AOS judge (email rmchatton@aos.org).

Norma's Corner

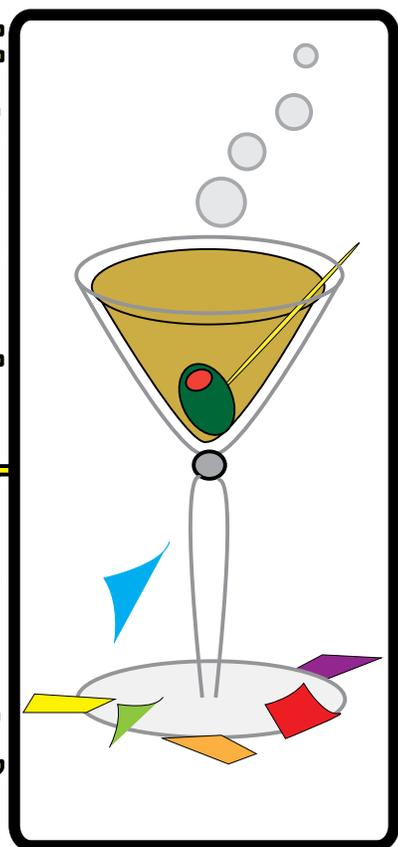


This article was taken from the March 2012 issue of the Orchids Magazine and submitted by Norma Lynch - Library

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*I'm proposing a toast to the new year
To each and everyone
May the friendship we've shared continue
with orchids, laughter and fun...*

Barbara L. Buck - Newsletter



THE JANUARY 2017 AOS CORNER

From the desk of Denise Lucero, Vice-Chair, American Orchid Society Affiliated Societies Committee (dluceroaosmembership@gmail.com)

For newsletter editors:

Orchid societies are welcome to reproduce the AOS Corner, in whole or in part, in their society newsletters. We encourage promotion of AOS website use by your members.

Affiliated Societies Committee

As the New Year begins, the Affiliated Societies Committee members will continue reaching out and connecting with all AOS Societies. Our goal is to provide individual committee contact with each society. We want to make sure the information we maintain in our records about your society is current and correct. We would also like to be able to provide copies of the AOS Corner to society presidents and newsletter editors in addition to the AOS representative so you'll be asked to confirm or update that information. We want to share all the AOS offers and provide assistance any way we can. Let us be your liaison to the AOS and we will thrive and grow together.

As mentioned last month, the date has been set for the AOS Spring Member's Meeting. It's being held at the Fairchild Tropical Botanic Garden, home of the AOS, in Coral Gables, Florida, on May 17-21, 2017. Also, note that it's being held in conjunction with Redland International Orchid Festival in Homestead, Florida, which is an event beloved by many orchid enthusiasts. Special hotel rates are being made available and quantities are limited so book now before it's too late. Hotel registration information is now listed in AOS events on the website. We'll let you know as soon as the meeting agenda is firmed up and registration is available. Please put it in your calendar and let your members know that all AOS members are welcome to join us.

The new compendium of ideas and suggestions compiled by committee members and excellently transformed into the **"Guide on How to Have a Thriving Orchid Society"**, by Edna Hamilton, is being enthusiastically received. We've heard wonderfully positive feedback. This beautifully illustrated and graphically rich document is organized into four categories: how to recruit new members, how to keep your existing members, how to have a great meeting program, and how to advertise your club and events. We encourage you to share it with your society and its board. Remember to let us know what you think, what works for you and especially any ideas we haven't included that have proven successful. It's a document we would like to update with annual revisions in order to stay current and share effective strategies to help keep societies vibrant. You can either share info on the Affiliated Societies Facebook page or drop us an e-mail if you have any additions or suggestions.

If you have an upcoming show, remember to check out the **"Guide to a Successful Orchid Show"** which can aid even the most experienced to stay organized and on-track while planning a show. Also, remember we have an updated List of Speakers to help you plan society meeting programs. You will now find the Affiliated Societies link on the home page under the "About Us" heading.

Here's the link: AOS.org

AOS News and Surrounding Events Cont'd



Cattleya intermedia (aquinii) 'SVO Star Burst' AM/AOS;
Photographer: Arthur Pinkers

WHAT ARE WEBINARS? Webinars are an Internet conference where you can hear the speaker and view his presentation, ask questions, and hear interactions from other members of the audience. You can join either on your computer or by phone. You can join from anywhere, via your Mac, PC or even your mobile device. Audio is included, so attendees can phone in or use VoIP (Voice over Internet Protocol). You will need a microphone for your computer to use VoIP.

WANT TO LEARN, BUT CAN'T MAKE THE DATE? The live webinars will be recorded and posted on the AOS website, where you will find a link allowing you to view the webinars at your convenience.

YOUR SOCIETY CAN EARN FREE AOS MEMBERSHIP EXTENSIONS:

Encourage new membership to AOS. Affiliated societies can now earn a one-month extension of their AOS society membership for each new AOS member that they refer (note: membership renewals don't count). For now, the only way to take advantage of this program is to download and print the AOS Membership Application Form, check the box "yes" to indicate that you are a member of a local orchid society, most importantly fill in the NAME of your orchid society, and mail the completed application and payment to AOS, 10901 Old Cutler Road, Coral Gables, Florida 33156.

With twelve new AOS members, your affiliated society can have a FULL YEAR OF FREE AOS membership! Be sure to have membership applications with your society's name already filled in and available at your club meetings!

Remember to let your members know, we want to sweeten the deal and give them every possible reason to join AOS today! If they respond immediately, they'll also receive the following:

Digital Access To Over 20 Back Issues of ORCHIDS Magazine

(Please note that this special bonus is currently available for a very limited time and will be removed at any time without prior notice.)

THE JANUARY ISSUE OF ORCHIDS MAGAZINE will feature great articles and beautiful pictures on:

Genus of the Month – Laelia
Orchids Illustrated – Sobralia

Sobralia xantholeuca 'Ohsuka' HCC/AOS; Photographer: Chaunie Langland

For the Novice - Words of Advice

Phil Spence writes about his favorite grastidiiums and diplocaulobiums

Smaller Brazilian Bifoliate Cattleyas

<http://aos.informz.net/aos/data/images/20152306.jpg> <http://aos.informz.net/aos/data/images/20152306.jpg>

AOS News and Surrounding Events Cont'd

Please Note: At its November 2016 meeting, the AOS Board of Trustees approved the following changes to award and show fees:

	<u>AOS Member</u>	<u>Non-Member</u>
Fee for AOS Award	\$36 to \$40	\$60
Show registration fee	\$50 to \$60	
Show trophy fee	\$60 to \$70	

These changes are effective with all show applications received and awards granted after December 31, 2016

UPCOMING WEBINARS

American Orchid Society: Greenhouse Chat with Ron McHatton
Tuesday, January 10, 2017 @ 8:30 PM - 9:30 PM EST *Everyone invited*

Please join Ron McHatton, American Orchid Society Director of Education, for a Q&A session on how to grow and care for your orchids. If you have a question, please submit your questions by Sunday, January 8th to stillisch@cox.net.

Register now using this link: <https://attendee.gotowebinar.com/register/2881490500871631874>

Novelty Cattleyas with Fred Clarke
Wednesday, January 25, 2017 @ 8:30 PM - 9:30 PM EST *Members Only*

Learn about what used to be called "Novelty Cattleyas". Fred Clarke will explain what parents are best used to create fanciful spotted and splash-petal Cattleya hybrids.

Register now using this link: <https://attendee.gotowebinar.com/register/5799193038419534850>

Note: After registering, you will receive a confirmation email containing information about joining the webinar.

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Orchids Illustrated – Sobralia



Sobralia xantholeuca 'Ohsuka' HCC/AOS;
Photographer: Chaunie Langland

- For the Novice - Words of Advice
- Phil Spence writes about his favorite grastidium and diplocaulobiums
- Smaller Brazilian Bifoliate Cattleyas

AOS News and Surrounding Events Cont'd



Cattleya aclandiae 'Waldor's Big Tom' AM/AOS;
Photographer: Maurice Maretti

Paphiopedilum Hsinying Agogo 'Annie Hikes' HCC/AOS;
Photographer: Larry Vierheilg

- *Lindleyana* - A New Species of *Andini*

ALSO FEATURED IN ORCHIDS MAGAZINE!

16-page award gallery of breathtaking pictures of recently awarded orchids.

RECENT ORCHID AWARDS PICTURES ON THE AOS WEBSITE:

See fabulous pictures of the most breathtakingly beautiful orchids receiving awards from the AOS! Visit the new **"Latest Orchid Awards"** page on the AOS website to enjoy these stunning photographs! Click on the thumbnails to see them in larger format. Free to members and nonmembers.



Let's grow together,
Denise Lucero

Maryland Orchid Society

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