



Gainesville Orchid Society

Cultivate. Conserve. Educate. Enjoy.

Newsletter



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October 2017

President's Message Phylis Craig

The excitement mounts as we approach our show on the 21st and 22nd of this month. Thanks to all our hard working show planning committee members: Georgia Shemitz, Joan MacLeod, Candy Hollinger, Carolyn Robinson, Linda White, Marti

McGuire, Marian Sheehan, Julie Graddy, Lydia Giles, Shaunita Wells and Sue Weller. Thanks in advance to all of our members who have volunteered to help with Staging, Set up and tables at the event. A few reminders: Parking passes were distributed at

the last meeting and committee chairs will email or call you to remind you of your sign up times. If you have a garden cart that you are willing to bring for the weekend—put your name on it and bring Friday or Saturday. These are used by the

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Next Meeting: Monday, September 23rd at 7:00pm

Kanapaha Botanical Gardens

The Gainesville Orchid Society meetings are held on the fourth Monday of every month starting at 7:00 pm (Beginner's class) in the Summer House at Kanapaha Botanical Gardens, 4700 SW 58th Drive. For additional information contact any of the GOS officers.

Beginner's Class: Mike Sielaff – "Dendrobium Delight"

Our **speaker** this month: Phillip Hamilton – "Phalaenopsis: Their History, Culture and Current Trends." Plants for sale & raffle.

The GOS Newsletter is published electronically, monthly. Mail to: equinejohn@aol.com by the 10th of the month.

Website: www.gainesvilleorchidsociety.org



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ROTC volunteers to transport plants. Pick up your cart on Sunday afternoon. Pot Luck at Marti McGuire's Friday at 6:00. Address: 2260 NW 21st Ave., Gainesville 32605. Bring a dish and enjoy fellowship with other members and vendors.

Although entrance to the gardens is FREE for the event-we have fewer sponsors this year and any contributions (which we split with KBG) will really help to offset this. We hope those of you working the welcome table can get folks to part with a few dollars in contributions.

Groom those plants to enter in the show-

submissions for the show need to be emailed by Wed. 10/18 6 pm. Members will receive a separate email with instructions for this.

It is always fun, hard work but fun. Look forward to seeing everyone come out!!!

Phylis Craig



Photo: unknown



Pot. Fortune Teller 'Lucky' AM/AOS

THANKS TO IRMA WE ARE CONTINUING
OUR
FALL SALE
FOR THE 3 DAYS LISTED BELOW!

IF YOU CAME BEFORE,
FEEL FREE TO RETURN.

FALL SALE
THU., OCT. 19 through SAT., OCT 21
9 AM 'TIL 6 PM

ORCHIDS, BROMELIADS, & MOUNTED STAGHORN FERNS
PHOTOS OF NEARLY ALL SALE PLANTS WILL BE ON DISPLAY!!!

"ALL" potted ORCHIDS 50% or MORE OFF
"ALL" SINGLE ORCHID MOUNTS 25% OFF
GREAT PRICES ON "OTHER TROPICALS"

YOU DON'T WANT TO MISS THIS ONE!!!

Geiger Orchids

WE ARE 3 BLOCKS EAST OF THE WELLBORN POST OFFICE.

Geiger  *Orchids*
805 7th Avenue

386-963-5371

P.O. BOX 245
WELLBORN, FLORIDA 32094



Blc. Oconee 'Mendenhall' AM/AOS
**PLEASE INVITE YOUR PLANT
LOVING FRIENDS.**



GOS 2017 Calendar of Events

Plantae Orchideum has been cancelled due to Hurricane Irma.

October 23rd

GOS meeting

Phillip Hamilton of Bredren Orchids, Apopka, FL

Biography

Phillip was born and raised in Jamaica where he inherited his dad's passion for orchids. He grew up working in his parents' orchid nursery, Hamlyn Orchids. Although his dad's true orchid passion was with the Jamaican native Broughtonias and their hybrids, Phillip's passion leaned heavily toward Phalaenopsis, which he has been growing and breeding since the age of eight.

He earned his undergraduate and graduate degrees in Environmental Horticulture at the University of Florida in Gainesville, and is an American Orchid Society (AOS) Accredited Judge. He is currently one of the seminar coordinators for the Florida North Central Judging Center of the AOS.

Professionally, Phillip has worked for two major orchid production nurseries in Central Florida as a grower and grower/manager. In 2013 he formed his own business, Bredren Orchids, to facilitate the small-scale sale of some of the more unique Phalaenopsis and Broughtonia species and hybrids he grows and/or breeds. He now manages Bredren Orchids full-time, with the generous help of his wife, Liz. They are currently working on developing this business into more than just the mail-order only entity it now is.

Phillip will be giving a presentation on "How to Grow Broughtonias in Florida."

He will be bringing a variety of plants for sale, including: novelty Phalaenopsis hybrids, a variety of Cattleya-related species and hybrids.

**October 21st & 22nd: GOS Orchid Show –Kanapaha Botanical Gardens
9:00am-5:00pm**

Website: www.gainesvilleorchidsociety.org



GOS General Meeting Minutes 09/25/17 by Hayley Curillaha

Meeting called to order following the Beginners Program about preparing your orchids for show, thanks to Patti Hollien for leading it.

Thank you to Judy Angley, and Ron for providing snacks.

New members and visitors were recognized.

Home Show - October 21 & 22 - Updates:

There will be another meeting, open to all, on October 5 at 6 PM at Julie Graddy's.

Volunteers are still needed for the Membership Table, and Set-up help is needed on Friday beginning at 9AM through the rest of the day.

Plants are needed Wednesday before the show. Email Joan or Candy for more information, if you're entering.

There will be a potluck on Friday, October 20th at Marti McGuire's house, 2260 NW 21st Ave. in Gainesville.

Bring your garden carts if you have one, and tape your name to it. ROTC will use these to transport purchases to cars.

Fliers are in the back, if you'd like to take some to post around town for promotion.

Joan has parking passes for volunteers.

T-shirts are here if you haven't yet picked up yours. And there are four extras should anyone like to buy one.

Bloom Table report.

Break.

Return for silent auction and drawing.

Thank you to our speaker, Prem Subrahmanyam, for the wonderful talk about Florida's endangered orchids from North to South, and for bringing prints of his photography work. You can visit his webpage at flnativeorchids.blogspot.com



American Orchid Society
Education. Conservation. Research.



We are an Affiliate
of the American
Orchid Society

THE OCTOBER 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

For all of you who found themselves in the path of Hurricane Irma, we hope this finds you safe and sound having survived the catastrophic event. We were fortunate at AOS Headquarters and the AOS Library and Archives, located in the Fairchild Tropical Botanic Garden at Coral Gables, Florida, to suffer no major damage inside the buildings and are now back to business as usual. We are blessed to have a staff that truly cares about the well being of our organization and are grateful for their extraordinary efforts during this terrible event. Unfortunately, the Gardens suffered all the devastating effects of Irma and have a long path to the restoration of many felled trees, damaged collections and grounds.

After the September AOS Corner was distributed we received a number of e-mails from societies requesting that their account contact information in the AOS records be updated. Thanks for taking the time to check that we have current contact information for your society. If you didn't have a chance, please take a minute to check what we do currently have. Log into your society account to update from the AOS website login page: <https://secure.aos.org/login.aspx?ReturnUrl=http://www.aos.org>

We hope your passport is current, you've made reservations, and you've registered to join us at the 22nd World Orchid Conference to be held in Guayaquil (The Pearl of the Pacific), Ecuador in November. Although small, Ecuador is one of the most diverse countries on the planet. Over 17,000 species of plants have been classified and described in the country, 4,235 of which are orchid species. So how fitting that the WOC is being held in Ecuador! The Conference will cover three main topics—science, horticulture and conservation biology—via lectures over four days. There will also be day-long symposia focusing on Andean orchids and the genus *Vanilla*. This will mark the first time that this most commercially important orchid genus has been the subject of a symposium at a World Orchid Conference. Visit <http://www.woc22.com/> for more information.

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If you're unable to make the trek... You can still join the Town Hall Meeting from Ecuador with George Hatfield on November 8, 2017. You can learn about what's been going on in the AOS and about the direction we are headed. Details and the registration link are listed below in the Webinar Section.

Thanks for all the pics that you are sending in for the Instagram feed. It's really wonderful to see such a variety of everything orchid that's enjoyed around the globe. Please continue to send your photos and short videos to: americanorchidsociety@gmail.com. Be sure to send a short caption explaining your photo. Also, if you are bilingual and can include your caption in English plus your other language(s)—it will help with our universal outreach.

Don't forget to check-in on our Facebook Group Page for Affiliated Societies of the American Orchid Society. Our administrator, Chad Brinkerhuff, monitors the feed and is a great resource for all that the AOS has to offer. Keep us up to date on what's going on at your local society and let us know how we can help you. If he doesn't have the answer you need, he will find it for you.

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 to check it all out: AOS.org

EVERYTHING ORCHIDS

Here's an article about "Bud Blast" by Susan Jones that appeared in Orchids magazine back in July 2003. It's just as useful today as it was back then.

(Please note that the AOS does not endorse the use of any specific chemical agents. If you choose to follow recommendations given by a contributor make sure to adhere to all local, state and federal laws in the use of these agents. Take the time to learn how to use them safely and follow manufacturers usage instructions.)

WHEN GOOD ORCHID BUDS TURN BAD

It can be heartbreaking to watch helplessly as long-awaited orchid buds brown, die and drop instead of becoming those much-anticipated flowers. Bud blast, when buds wither and fall from an otherwise healthy plant, may occur through any of a number of causes. Buds are the most sensitive part of an orchid, and are easily affected by unsuitable conditions in the growing environment. Cattleyas, phalaenopsis and dendrobiums seem particularly susceptible to this problem. The most frequent reasons for this are as follows:

WATER Under- or overwatering is a common cause of bud blast. If a plant becomes too dry, it may withdraw moisture from buds as a survival mechanism. Overwatering can damage the orchid's root system, with the end result being a lack of water to the plant. As with under watering, when the plant is unable to absorb sufficient quantities of water, it will withdraw water from the buds, bringing about their demise. Budding Cattleyas are particularly sensitive to overwatering, which can cause buds to blacken and die while still in their sheath. Water that is allowed to sit on buds or in bud sheaths provides the perfect environment for fungi and bacterial growth, generating rots that will blast buds. Watering with cold water can shock a plant, causing bud drop.

TEMPERATURE Temperature extremes or rapid temperature changes are often a culprit in bud blast. If a budding orchid receives drafts from a window, an air conditioning or heating vent, or even a rush of air from a hot oven, it may drop buds. Similarly, buds may blast when exposed to temperature fluctuations that occur when taking a plant in from the car or outside during hot or cold weather, bringing plants back into a heated house after a summer outdoors, or temperature extremes caused by running heating or air conditioning for only part of the day.

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ATMOSPHERE Orchid buds are sensitive to fumes from paint, natural gas leaks and other chemicals. Once pollinated, flowers generate methane gas, causing them to collapse and saving energy for seed production. Methane or ethylene gas from other sources may also trigger bud or flower collapse. Ethylene gas given off by ripening fruit; gas leaks; inefficient burning of gas stoves or heaters; engine exhaust; cigarette, cigar or pipe smoke; open fires; smog or air pollution can also cause bud blast and age and distort open flowers.

LIGHT If lighting available to its developing buds is inadequate, an orchid won't flower properly. Low lighting can cause buds to abort. Too much lighting may also cause trouble; direct sunlight on developing buds can overheat and desiccate them, leading to bud blast.

CHEMICAL DAMAGE Fertilizer, fungicide or pesticide applied at dosages above a plant's tolerance or in a manner inconsistent with manufacturer's instructions may damage buds, causing them to drop.

HUMIDITY Developing buds need high humidity. If their environment is too dry, or the ambient humidity fluctuates a great deal, buds may be adversely affected and drop.

INSECTS Aphids and thrips can cause bud blast. These insects feed on flowers and flower buds, sucking the plant juices. The buds of infested plants fail to develop properly, dropping from the plant or opening to damaged and disfigured flowers. Thrips can be controlled using Diazinon or Malathion. Aphid control often involves not only eliminating the aphids themselves, but also the ants that farm them. Insecticidal sprays and sugar-based ant baits are recommended. For a few aphids, dab with a cotton swab soaked in rubbing alcohol. Other means of control include insecticidal soaps, horticultural oils (Neem or Sunspray), growth regulators and chitin inhibitors (Enstar II), Pyrethrum-based insecticidal sprays, stronger insecticides (Malathion), and systemic insecticides (Orthene, Shield). Repeat any treatment method twice after the initial application at seven- to 10-day intervals to kill successive generations. Test new controls on a small population of plants before widespread use. When using insecticides, check labels to be certain the insecticide works against the particular pest and that it is approved for use on orchids. Always use any chemical in strict accordance with manufacturer's instructions.

GENETICS Occasionally, even under perfect cultural conditions, an orchid will continually abort buds. There may be a genetic mutation responsible for its inability to produce viable blooms, in which case the plant should be discarded.

Susan Jones was the assistant editor of Orchids and editor of the Awards Quarterly during the late 1990s and early 2000s.

UPCOMING WEBINARS

Judging Pleurothallids with Esteban (Steven) Gonzales
Wednesday, October 4, 2017 @ 8:30 PM - 9:30 PM EDT Judging - Members only



Pleurothallis ringens 'Bryon Rinke' CBR/AOS;
Photographer: Bryon Rinke

Join Esteban (Steve) Gonzalez and review how to judge those beautiful and diminutive pleurothallids.

Register now using this link: <https://register.gotowebinar.com/register/9119068349037565443>

American Orchid Society: Greenhouse Chat with Ron McHatton
Tuesday, October 12, 2017 @ 8:30 PM - 9:30 PM EDT Open to All

Please join Ron McHatton, American Orchid Society Director of Education and Science Officer, who will discuss a variety of topics on orchid culture based on question submitted by attendees. Please send your questions to stillilsch@cox.net by Sunday, October 10th.

Register now using this link: <https://register.gotowebinar.com/register/4527748585663490051>

Town Hall Meeting from Ecuador with George Hatfield
Wednesday, November 8, 2017 @ 8:30 PM - 9:30 PM EDT Open to All

Find out the exciting things happening with the AOS. Don't miss the AOS Town Hall Meeting & Board Meeting from the WOC22, in Guayaquil Ecuador with George Hatfield, AOS President.

Register now using this link: <https://register.gotowebinar.com/register/8409334692352712705>

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

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 become an American Orchid Society member, they have considerably more resources at their disposal making growing orchids even more enjoyable and successful.

Digital Access To Over 350+ past issues of Orchids magazine extending back to 1932!

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

Our Annual Supplemental Issue - This year's topic; The Genus Phalaenopsis

- Orchids Illustrated – *Pogonia*
- For the Novice - Winter Dormant Orchids
- Genus of the Month – *Gomesa*
- Saving the Rare Young Palm Orchid
- Rainwater Harvesting
- Frederick Sander
- A Visit to Papua, New Guinea



Paphiopedilum violascens 'Indian Spring' HCC/AOS; Photographer: James McCulloch

ALSO FEATURED IN ORCHIDS MAGAZINE!

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

Continued next page

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.*



Cattleya crispata 'Windy Hill's Curli-Q' HCC/AOS; Photographer: Melissa Garner

**Let's grow together,
Denise Lucero**

SEPTEMBER, 2017 TREASURER'S REPORT

| INCOME: | | EXPENSE: | |
|---|------------------|----------------------------|------------------|
| T shirts | 401.00 | Renaissance Printing: | 10.60 |
| Show sponsor: King & Oliver | 150.00 | USPS Box Rental | 132.00 |
| Trophy: Joan & Neil MacLeod | 75.00 | Prem Subrahniyanen Speaker | 250.00 |
| Sponsor: The Salon at 716 | 60.00 | Mike Sielaff Raffle plants | 50.00 |
| Sponsor: Gator Hydroponics | 300.00 | Silent Auction | 96.02 |
| Sponsor: Bead All About IT | 30.00 | TOTAL EXPENSE | \$538.62 |
| Sponsor: Malgorata's | 30.00 | | |
| Sponsor: Swamp Angel Enterprise (Wild Birds Unlimited) | 30.00 | Checkbook Bal. | 9644.98 |
| Sponsor: Mallina Financial Planning | 100.00 | Less Reserves | 1700.00 |
| Trophy: John Sullivan | 35.00 | FUNDS AVAILABLE | \$7944.98 |
| Trophies(2) Marian Sheehan | 70.00 | Cashbox | 75.00 |
| Trophy: Maria Mejia | 35.00 | | |
| Trophy: Carolyn Robinson | 35.00 | | |
| Sponsor: Archer Animal Hospital | 100.00 | | |
| Sponsor: Bill Yawn Ins. | 60.00 | | |
| Dues, 2018 Sue & Tom Weller | 25.00 | | |
| Sponsor: Yarnworks | 30.00 | | |
| Donation: Candy Hollinger | 10.00 | | |
| Sponsor: Marti McGuire | 30.00 | | |
| Silent auction: | 167.00 | | |
| Raffle: | 126.00 | | |
| T shirts | 120.00 | | |
| Sponsor: Trey Yon | 35.00 | | |
| TOTAL INCOME | \$2054.00 | | |

September Bloom Table Winners:

Judged by Ben Cangialosi, Maria Mejia and Mike Sielaff.



| Category | Grower | Plant |
|---------------------|-----------------|------------------------------------|
| Dendrobium | Maria Mejia | Den. White |
| Oncidium | Bob McGraw | Miltonia bluntii 'Adrienne' |
| Other miscellaneous | Mike Sielaff | Cynoches cooperi |
| Cattleya | Candy Hollinger | Slc. India Rose Sherwood 'Kiilani' |
| Phalaenopsis | Carol Kenudson | Phal. Brother Red Spots |
| Species | Candy Hollinger | Pecteilis sagarikii |
| Vanda | Bob McGraw | Rhynchorides Bangkok City |



Photo: unknown

Editor's Note:

Would you like to contribute to our newsletter? Maybe a one time article or a special topic series? Suggestions and contributions will be welcomed if space is available. Ideas may include but certainly not limited to:

- ◇ Beginners' Progress, The good, the bad and the ugly
- ◇ Diseases and Pests
- ◇ Greenhouse ideas
- ◇ Tips and Solutions to everyday problems

**GOS Membership Information**

Dues are \$20 individual or \$25 household and are payable annually in January. Mail check made out to GOS to Marti McGuire, 2260 NW 21st St., Gainesville, FL 32605.

For membership application form: http://www.gainesvilleorchidsociety.org/Resource_gos/gos_member_form.pdf



Source: unknown

Members who have pictures of their plants or growing areas and would like to share them in our newsletter PLEASE send them to me... THANKS!!

Mail to: equinejohn@aol.com