

In This Month's Newsletter: Note from the President, Meeting directions, Lights by Dorothy Hampton, What's the Buzz, AOS news.

The Spike
December 2021

EIOS is Now on Facebook! At [easterniowaorchidsociety](https://www.facebook.com/easterniowaorchidsociety)
And on the web at [easterniowaorchidsociety.org](https://www.easterniowaorchidsociety.org)



First Bloom Seedling! This cross was made in 10/14/2014!



For those who remember, our EIOS fall show was held at Noelridge Greenhouse and that year our display had a number of coerulea (blue) Cattleanthes; so did the Central Iowa Display. Carson Whitlow from Central Iowa who did pioneer breeding for 'Blues' and I collaborated at the show for unprotected sex between orchids. This cross was flasked 4/15/2015 and deflasked in the fall of

2017. Of the eight different crosses, 6 survived and this was the first to bloom. Both parents were coerulea flowers = POD *Ctt* Portia (*Guarianthe bowringiana* x *Cattleya labiate*) x C. Tanya Duncan (C. *Heathii* (1) x C. *Canhamiana*). Now that it has bloomed, I can register with Royal Hort. Society - **Any ideas on a name?** Nile

PRESIDENT'S BLURB

Hello, EIOS.

I am writing my message to you this month from the drier montane forests of Costa Rica. There are orchids absolutely everywhere, but almost nothing is in bloom. Much like Iowa, they are going through a transition in seasons, and as they enter the dry season there is the expectation of "gifts" of profuse blooms in about a month.

I look forward to seeing you all next week at the holiday party, when we can celebrate our (somewhat) normal existence as a society and talk about our plans for next year's shows and society meetings. **More info on holiday party, page 5.**

Until then, happy growing!

-Andy



Calendar of Events

EIOS Holiday Party. Potluck with club providing meat and potatoes. Appetizers at 6:30 Meal at 7 pm. Free plant to each member	Dec. 2nd 2021
VIRTUAL ZOOM EIOS meeting Speaker and time pending	Jan 6th 2022
Minnesota Orchid Show. Restrictions in place ? attendance	Jan 27-28 2022
EIOS February Meeting - Program pending	Feb 3rd 2022
Madison Orchid Show. Restrictions in place ? attendance	Feb 5-6 2021

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“You Light up My Life / or / Orchids!”

By Dorothy Hampton



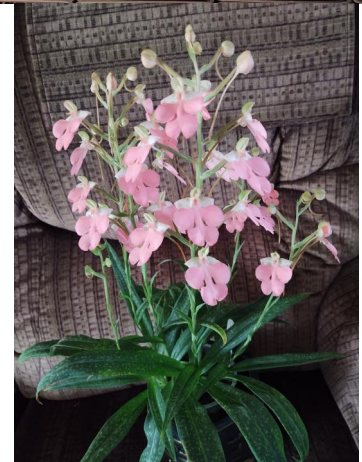
Orchids are now inside under our new LED lights. The Pictures are of 100R Spec Samsung LED Quantum Board Lights. In September we purchased these LED lights to replace a High Intensity Metal Halide Light to increase better orchid blooming and reduce costs. The LED lights have a longer life span, high efficiency full spectrum and deep red LED's that provide better light penetration with diffused lighting. They are cool to the touch, have less warm-up time, and lower maintenance cost. We have our orchids outside in the summertime in the gazebo. The orchids were transferred inside October 11th and placed under these lights. We have not had these lights long enough to know how effective they are. However, I have had a few orchids bloom and others are in Bud now. Dorothy Hampton.



Dorothy also bloomed some really nice Habenarias this fall. Most of these have gone dormant by now and should be kept dry till activity shows up again in the Spring.

Hab. Regnieri (Hab. *carnea* x Hab. *rhodocheila*) ‘Gabby’ AM/AOS left. Hab. *Rhodocheila* ‘Gabby’ AM/AOS right

Both from Joel Edwards in Illinois



What's the Buzz - Tell Me What's A Happening! What's the Buzz - Orchids in Bloom!



As you may have noticed by now, I'm into old song titles. Here are some beauties to enjoy. Some of these may be 'oldies but goodies' as well! First is *Bulbo*. Elizabeth Ann 'Buckleberry' AM/AOS. This is one of the easiest bulbophylla to grow for me and always blooms in the fall. I think we all have shared a piece of this with each other over the years. Note the closeup view - the lip is heart shaped, the tiny petals and dorsal sepal are hairy and the long lateral sepals are turned around backwards and fused in the midline! What fun!



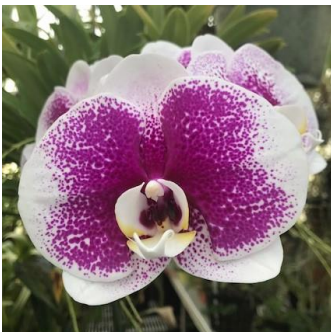
Next is this blue vanda. *V. Banjong Sky Blue* (*V. Kasem's Delight* x *V. Manuvadee*) made in 1999. Vandas are hard

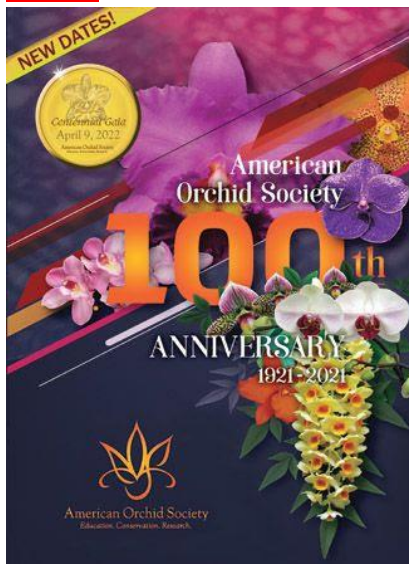


for me to bloom as I can't keep them warm enough. Blue ones however have *V. coerulea* which likes it cool! Then there is *Onc. Eye Candy* (*Onc. Catatante* x *Onc. Barossa Delight*) which is very popular at present and a rather 'newbee' born in 2010 with no awards to date. Lots of vendors have it. Finally, *Xylobium pallidiflorum* native to Central America. My first time to bloom. **Marcia Whitmore** 'Buzzed in' with some beauties - left



to right. *Blc Toshie Aoki 'Pokii* (pretty but I'm not sure the name is correct), *Paph. Excitingly Fred*, *Phalaenopsis MS Purple Fireworks*, and *Phragmipedium Acker's Beauty* which is a cross of *lindlyanum* x *kovachii*. 'Kovie won out on this one!' NILE





As a reminder, the Centennial Celebration Committee and the AOS Board of Trustees have opted to postpone the Centennial Celebration event and activities until **April 6th - 9th, 2022***. Our Spring Members Meeting will be held in conjunction with the Centennial Celebration in Coral Gables, Florida - *If you are already registered for the event, your current registration will be rolled over to the new dates. Also, please note that if you had made reservations at the Biltmore Hotel, you will need to rebook them directly with the Biltmore hotel.



Orchid Culture Day II
January 29, 2022

Featuring four great speakers on the Vandaceous Family of Orchids:

Bob Fuchs, Jason Fischer, Brenda Oviatt, and Kim Feddersen

Register Now! At AOS.ORG

Note: There is a \$30 fee for registration.

American Orchid Soc. Member Newsletter

www.aos.org

Enclosed are informative blocks from the American Orchid Society November Newsletter. The Centennial Celebration is 'on again' in Florida for next spring and Nile and Lois plan to attend. Webinars are listed at aos.org. If you are an AOS member you received the November issue of Orchids magazine plus the annual supplement which this year is all about Vandaceous Orchids.



Looking to visit a garden?

AOS Members enjoy free or reduced admission to and discounts at hundreds of gardens, conservatories, and arboreta nationwide. See a list of participating gardens near you!

The Orchid Marketplace

Looking for orchids and orchid supplies? Look no further! Check out our Orchid Marketplace! All Marketplace partners are offering discounts to all AOS members of at least 5% off your total purchase! And don't forget - AOS members who join or renew for a 2-year membership (Gold or Silver) will receive a coupon for each ELITE partner worth \$30 off a purchase of \$100 or more! AOS Members should contact any vendor ahead of placing an order to understand their terms and conditions and their process to redeem a discount and/or a coupon.



Orchid Conservation Alliance

Conserving Orchids by Conserving Orchid Habitat

The OCA conserves orchids by funding habitat preservation. Since inception in 2005 we have helped with the purchase of over 3000 acres of orchid habitat, protecting hundreds of orchid species in Brazil, Ecuador and Colombia. Many species of rare birds, trees, frogs, mammals also find refuge in these reserves.



Dracula gigas (L), *D. triganapetala* (R)
Dracula Reserve, Ecuador



Dracula lemurella (L), *Lepanthes escifera* (R)
La Selva de Ventanas Reserve, Colombia

We hope you will join us in promoting this important work. We invite you to become a member of the OCA, to make a donation, to take a trip with us to see Orchids in the Wild®, and to purchase merchandise through our website. Since we have no paid staff, all proceeds support orchid conservation. The OCA is a non-profit 501(c)(3) corporation.

For more information: www.orchidconservationalliance.org

Eastern Iowa Orchid Society

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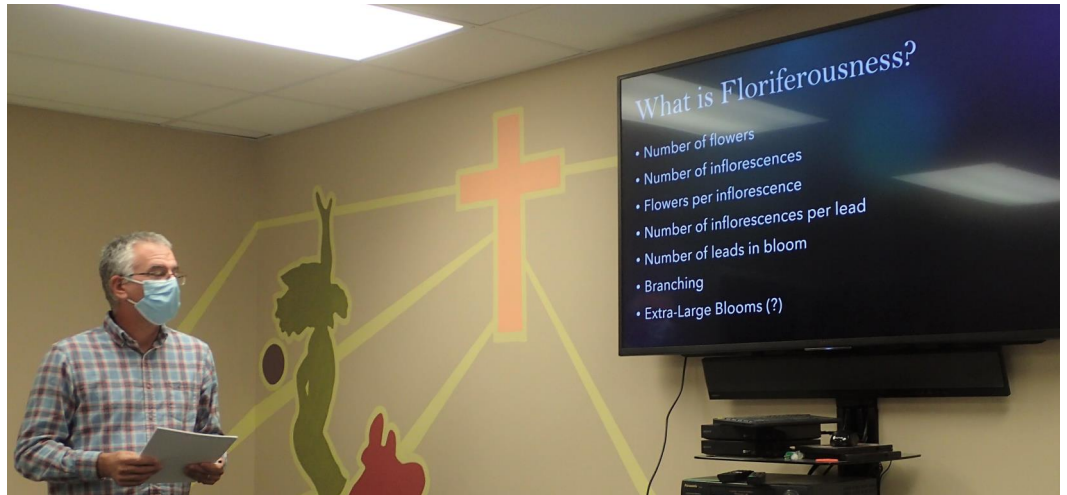


The Eastern Iowa Orchid Society

A small group of people with a big love of growing orchids

www.easterniowaorchidsociety.org

Learning About Floriferousness!



Andy Coghill-Behrends, our President, presented his final judging presentation to the club at the November meeting. We all learned a great deal about the meaning of this word and how it applies to orchids. Floriferousness basically is the number of blooms per plant; BUT it can relate to number of flowers per inflorescence, number of total flowers per plant, number of flower spikes per growth on the plant and more! Andy presented this at the Chicago Judging Center meeting the Saturday following our session and I think made suggestions that all the judges can consider when looking at orchids with multiple flowers or the potential for multiple blooms. I have no doubt he will be elevated to full accredited AOS judge status in January.

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Details for our Holiday Party

We welcome members and their significant others and guests at the Shueyville United Methodist Church family life center. This is a potluck with the club providing chicken, potatoes and gravy, dishes and silverware. You must RSVP however!

Appetizers start at 6:30 and main course at 7 pm.

Brief annual business meeting will follow the meal.

Blooming plant drawing closes out the meeting. All paid-up members for 2021 will receive a free blooming plant and any left-overs will be available for sale.

So far we have about 30 folks signed up - not too late however; send email to Nile or call 319 360 0219
niledusdieker@gmail.com

Hosts for Upcoming Meeting

Holiday Party POTLUCK
Bring a DISH!

Directions to the First United Methodist Church in Shueyville, Iowa

This is half way between Cedar Rapids and Iowa City, The church is located 1 mile EAST of Exit 10 (Swisher-Shueyville) off Interstate 380. Our meetings begin with a social time at 6:30 pm; followed by the official meeting and program at 7:00 pm. Meetings are free and open to anyone interested in orchids! Our club displays orchids at regional orchid shows and participates in American Orchid Society orchid judging. Meeting programs include beginning orchid growing, discussion about various types of orchids and orchid conservation, plus plant sales and holiday party just for fun. Enjoy our website, easterniowaorchidsociety.org, read our newsletters, attend our Fall Orchid Show in Cedar Rapids, Iowa, and come join us at our next meeting!