



NORTHWEST ORCHID NEWS

Current Newsletter

News Archive

Upcoming Events

Volunteer
Opportunities

Advertising

NWOS Library

NWOS Contacts

NWF&G SHOW 2015

NWF&G SHOW 2016

Fall AOS SHOW 2015

Want something printed in the newsletter? E-mail it to nwos_news@nwos.org no later than the 25th of the month.



November 2016

Volume 70, Issue 4

- [About the November Meeting](#)
- [Speaker: Dr. Rob Halgren "Growing Orchids Under LED Lights"](#)
- [NWOS Fall Orchid Show Nov. 5-6](#)
- [Show Trophy Sponsors](#)
- [Important Christmas Gift Plant Notice](#)
- [Membership Renewal Reminder](#)
- [News from the American Orchid Society](#)
- [Report from the October Meeting](#)
- [Schedule of Upcoming Events](#)
- [Reminder for Officers & Board Members](#)
- [NWOS/Amazon Shopping Link](#)
- [Special Announcements](#)

About the November Meeting

November 14, 2016

7:00 p.m.

University of Washington Center for Urban Horticulture
3501 NE 41st Street
Seattle, WA 98105

Speaker: Dr. Rob Halgren "Growing Orchids Under LED Lights"



Dr. Rob Halgren

Rob is owner of Littlefrog Farm Nursery in Lansing, Michigan and full-time househusband with a wife and two daughters.

Littlefrog Farm specializes in orchids (primarily species, Paphiopedilums and Phragmipediums), bromeliads and tropical plants, with a special emphasis on plants that will perform well in terrariums and vivariums. Since he also serves the amphibian and reptile hobby market, virtually all of the plants are grown without chemical pesticides and with minimal fertilization, and rely heavily on 'natural' pest control and predatory insects. Many of the orchids are grown out of flasks obtained from the leading orchid hybridizers. It is primarily a wholesale nursery, which is located in a pole barn using artificial light, particularly LED lights for growing and blooming plants. He also occasionally publishes lists of plants for retail sale. See the [Article Below](#) for plant Pre-order Specials.

Rob is an accredited AOS judge, and has a doctorate in cancer biology from Northwestern University. He co-authored an article entitled "Growing Orchids in Mud" in the *Bulletin of the American Orchid Society* with NWOS member Harvey Brenneise. He has also been assistant research professor at Michigan State University, and is currently Professor of Biology at Lansing Community College, where student evaluations find him hilarious and entertaining as well as educational and respected. <http://www.littlefrogfarm.com/>

Display Table:

Bring your blooming Orchids so everyone can enjoy them.

Sales Table:

Members may bring up to 10 plants to sell. Include an extra tag with your name and the price in the plant.

Raffle:

The raffle will be held as usual. Win a new orchid for your collection while supporting the Scholarship Fund.

NWOS Library:

If you'd like to check out a book or tape from our Library, please contact our Librarian [Jake Burroughs](#) a minimum of 2 weeks before the next meeting. For a list of library items Click [HERE](#) or click on the link at the top of this page.

Orchid Pre-Order Information from our November Speaker

Our speaker, Dr. Rob Halgren, will be bringing plants for sale, but you can get a nice discount if you pre-order. Click [HERE](#) and [HERE](#) for the 2 files.

Here are his notes about what he has:

1. Quantity available is noted in the last column to the right.
2. Probably best if people order by the number (it will be easier for me to find them on the list by number rather than name).
3. Pre-orders are net - 10%
4. Any plants I bring for sale (not pre-orders) for my talk may or may not be from this list - if people want something for sure they need to pre-order.
5. First come - first serve, those quantities are really close (or exactly) my actual quantities.
6. I may consider wholesale pricing on large orders.
7. I cannot honor requests for pictures of plants or other detailed information. I've annotated items profusely to try to minimize miscommunication.

Please email Rob at rob@littlefrogfarm.com.

NWOS Fall Orchid Show Nov. 5-6

The annual Fall orchid show at Swansons Nursery (9701 15th Ave NW, Seattle) is now almost here, and I need your help!

Please bring your blooming plants to Swansons Nursery as early on Friday afternoon November 4 as you can, and send me (harvey.brenneise@gmail.com) a list of them by Thursday afternoon if possible, using the provided form. If not, bring a list with you, preferably electronic, but printed is fine.

[2016 NWOS Orchid Registration form - PDF format](#)

[2016 NWOS Orchid Registration form - Excel format](#)



Stay around and help set up the show, if you can, and partake of early sales from 4-6. A number of vendors will be there, including Lucky Girl, Seattle Orchid, Emerald City, and two new ones--Words Reflected and Growing Grace.

For those who are ribbon judging, be there before 9 a.m. on Saturday, November 5. You'll have fun.

I can still use your help in staffing the show, particularly cashiering Saturday 10-1 and Sunday 1-3. I also need greeters throughout the weekend. This is a new position and is very important, as it's our intention to greet every show attendee, invite them to participate in the raffle, and make a donation.

The following speakers will be presenting on Saturday:

- 12:30 ABCs of Getting Your Grocery Store Orchid to Rebloom (Jake Burroughs)
- 1:30 Paphiopedilums, Tropical slipper Orchids: How to Grow and Bloom (Mike Foster)
- 2:30 There are No Plastic Pots in Nature: How to Grow Your Orchids in a More Natural Way (Abigail Chang and Mike Pearson)
- 3:30 Greenhouses for Orchids (George Grantham)

And the following speakers will be present on Sunday:

- 12:00 Orchid pests and what to do about them (George Grantham)
- 1:00-3:00 Why, When and How to Repot Your Orchids, followed by a hands-on demonstration with orchids brought by the public. \$5 suggested donation per plant (Harvey Brenneise)
- 3:00 Successful Orchid Growing Without a Greenhouse, (Diane Drisch)

If you are on Facebook, please like our page and indicate that you will be attending the show. We look forward to an even better show than last year.

Harvey Brenneise, Show Chair
909-786-6419 Harvey.Brenneise@gmail.com

Show Trophy Sponsors

At our show, ribbons are awarded by our judges. Of all the First Place (blue) ribbons awarded, the "Best of" each plant category is determined and given a Trophy along with a cash prize of \$25. The "Best of Show" is determined from all of the 1st Place ribbons and Trophies, and is awarded a growing cash pool prize.

The NWOS would like to acknowledge the following people who have each donated \$25 to sponsor these special Show Trophies. **Thank you all very much.**

- 1) Best Cattleya Alliance - Sheila and Michael Cory
 - 2) Best Cypripedium (Slipper) Alliance - Mike and Donna Foster
 - 3) Best Vanda and Phalaenopsis Alliance - Al and Shelley Kaas
 - 4) Best Oncidium Alliance - Joff Morgan
 - 5) Best Dendrobium Alliance - Peter and Kelly Maunsell
 - 6) Best Pleurothallids and Bulbophyllums - Mike Pearson and Abigail Chang
 - 7) Best Miscellaneous Genera (including Cymbidiums) - Andy Wright
 - 8) Best New Orchid Grower (5 years or less) - Richard and Betty Lyons, "In memory of Rebecca T. Northen, whose life work was to encourage others to grow orchids, we honor you as the Best New Orchid Grower 2016."
 - 9) Best Orchid with Miniature Blossoms (maximum of 5 mm in the largest dimension of the flower) - Barb Roberts
 - 10) Best First Bloom Seedling (no mericlones) - George and Cylvia Grantham
 - 11) Best Orchid Grown Indoors (on windowsill and/or under lights) - Diane Drisch
 - 12) Best of Show (cash pool, chosen from 1st place ribbons and trophies) - Mike and Donna Foster, Scott Ware
-

Important Christmas Gift Plant Notice

I wanted to give our members a heads up as to how we are executing the Christmas Plant Gift this season. As you all know (if not.... spoiler alert) members of the NWOS whom are paid in full as of midnight Nov 14th receive a free orchid as a way of saying thank you from the NWOS for being a loyal, supporting member.

PLEASE ensure you have paid your dues NO LATER THEN NOV 14th!! Anyone paid later then that will sadly miss a plant. I should also note that couples and family memberships will only receive one plant, not multiples like in years past. Apologies for any inconvenience.

As always if you have questions, concerns, or comments please feel free to reach out to me at three_harmonies@hotmail.com.

Happy Fall,
Jake Burroughs, 1st Vice President

Membership Renewal Reminder

The NWOS fiscal year is July 1 through June 30 so unless you joined recently, it's time to renew. Click [HERE](#) to pay by PayPal on our Membership page. You can also pay at most meetings by cash, check, or debit/credit card. You can mail (payable to NWOS) to PO Box 51021, Seattle, WA 98115-1021. New members should complete the [Membership Form](#).

Dues are \$25 for one person or \$30 for two people at the same address. Members who joined at or after the Flower & Garden Show in February are paid through June 2017. Dues are kept low to encourage membership but they cover only a small portion of the society's expenses.

Please contact [Mike Cory](#) for questions about your dues.

News from the American Orchid Society



JOIN US FOR A WEBINAR THIS FALL AND WINTER

How to Grow Killer Odontoglossums without getting Frostbite with Russ Vernon
Wednesday, November 16, 2016 @ 8:30 PM - 9:30 PM EST Members only

The regal Odontoglossums have a long tradition of finding favor among orchid connoisseurs. Their colorful and often intricately patterned flowers make them well worth the effort to grow them if you can provide the right conditions. Join Russ Vernon as he shows how their cultural requirements can be easily met. Register now using this link: <http://www.aos.org/all-about-orchids/webinars/member-only/odont-culture;-russ-vernon.aspx>



Odontoglossum Teresa Heinz Kerry 'Solar Place' AM/AOS
Photographer: Ross Leach

Wednesday November 16, 2016 8:30 PM EST Odont Culture with Russ Vernon of New Vision Orchids. – Members only:

<https://attendee.gotowebinar.com/register/1500617143597508354>

Monday, November 28, 2016 8:30 PM EST AOS Greenhouse Chat with Ron McHatton, Everyone invited. <https://attendee.gotowebinar.com/register/1796364881114807809>

Tuesday, December 8, 2016 8:30 PM EST Judging Phalaenopsis with Tom Harper of Stones River Orchids. Members only.

<https://attendee.gotowebinar.com/register/286202155419579652>

Tuesday, December 13, 2016 8:30 PM EST Maudiae Paphs: Past, Present, and Future with Dave Sorokowsky owner of Paph Paradise. Members Only.

<https://attendee.gotowebinar.com/register/3523967028332393218>

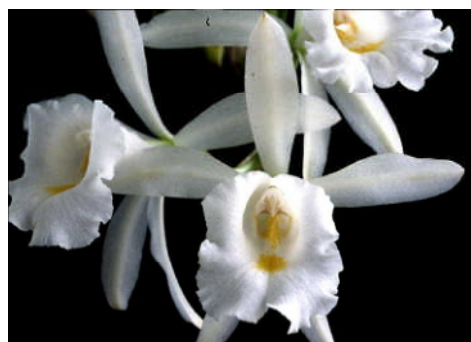
Tuesday, January 10, 2017 8:30 PM EST AOS Greenhouse Chat with Ron McHatton.

Everyone invited. <https://attendee.gotowebinar.com/register/2881490500871631874>

Wednesday, January 25, 2017 at 8:30 PM EST, Spotted and Splash Cattleyas with Fred Clarke of Sunset Valley Orchids. Members only.

<https://attendee.gotowebinar.com/register/5799193038419534850>

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



Trichopilia hennisiana 'Sue' CHM/AOS
Photographer: unknown

- Genus of the Month – Trichopilia
- Orchids Illustrated – Barkeria
- For the Novice - Breeding Improved Species
- A mysterious Iconography, a Strange Genus and a Famous Institution
- Orchids of My Youth
- Orchids Through the Artists' Eyes
- Lindleyana - A New Species of Platystele (Orchidaceae) from Ecuador

- 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.

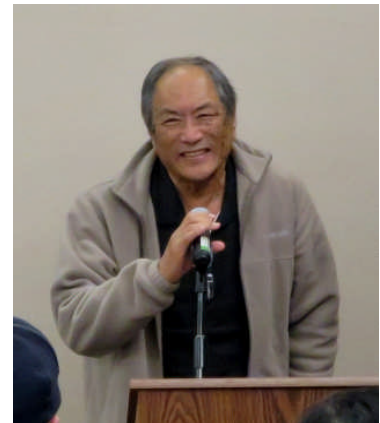


Phalaenopsis Hawaii Dragon Girl 'Dragon Tree' AM/AOS
Photographer: Judith Higham

Let's grow together,
Denise Lucero, Vice-Chair, AOS Membership and Affiliated Societies

Report from the October Meeting

Abigail Chang opened our meeting with a demonstration of our Facebook page. We encourage all members to 'Like' us to increase our online presence. Mike Cory reminded us that it's time to pay our dues in order to receive our Christmas Plant. Alba Dennis reported on the So. Central Washington Orchid Society Show where she recently created a display from our society. Joe Greinauer reported on the latest progress with our display for NW Flower & Garden Show. George Grantham asked everyone to bring their blooming plants for the upcoming Fall Show at Swansons Nursery. Joff Morgan described the award trophies for this show and asked for sponsors for each trophy. Abby set our sign-up sheets for the show.



Dr. Norito Hasegawa

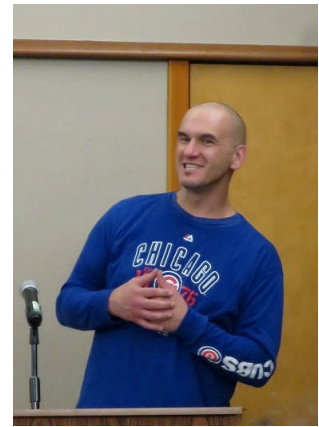
Jake Burroughs introduced the evening's speaker, Dr. Norito Hasegawa. We were treated to a wonderful discussion and explanation of the many different multifloral paphiopedalums. He reviewed the differences between the multifloral, sequential multifloral, and simultaneous multifloral species. We then learned about the two divisions of the simultaneous multiflorals: pardalopetalum and coryopetalum. Norito made it easy to see the differences once he pointed them out. Part of his talk included Paph. adductum var. anitum with a rare dark dorsal petal which Scott Ware had on our plant table (see photo below). He then showed hybrids and we could see the influence of the various species we had just learned about. It was an excellent, enjoyable presentation.

Andy Wright reviewed the plant table.

Photos courtesy Diane Drisch.



Andy Wright reviews a very full plant table



1st VP Jake Burroughs introduces our speaker



Paph. Honey,
Thuan Nguyen



Paph. adductum var. anitum,
Scott Ware



Paph. Henrietta Fujiwara x
Paph. kolopagingii 'topperi',
Mike Foster & Donna Pierce



Paph. Vanguard
(rothschildianum x glaucophyllum),
Noriko Marshall



Paph. Vanguard 'Knob Creek', AM/AOS
(glaucophyllum x rothschildianum),
Scott Ware



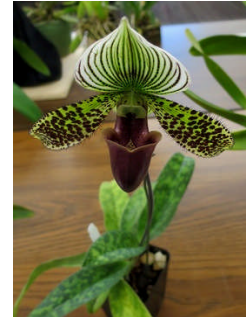
Paph. Solon
(rothschildianum x tonsum),
Scott Ware



Paph. W.R. Lee 'Lord Derby' AM/AOS, SM/CSA
(rothschildianum x superbiens),
Scott Ware



Paph Cooksonii (druryi x rothschildianum), Scott Ware



Paph. Captivatingly Wood, Nancy Wright



Paph. Egret's Moon, Thuan Nguyen



Paph. charlesworthii,
Dick Hanson



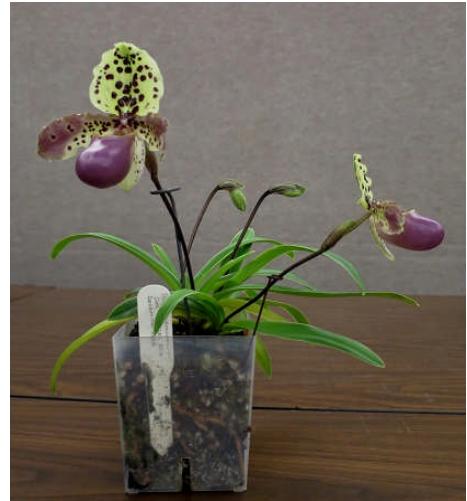
Paph. barbigerum,
Dick Hanson



Paph. insigne 'Harefield Hall',
AM/AOS, Scott Ware



Top: Paph. henryanum,
 Bottom: Paph wenshanense
 (a natural hybrid between P.concolor x bellatulum),
 Dick Hanson



Paph. henryanum,
 Dick Hanson



Paph. Psyche
 (bellatulum x niveum),
 Dick Hanson



Paph. Armeni White
 (armeniicum x delenatii),
 Scott Ware



Phrag. Wossen,
 Mike Foster & Donna Pierce



Phrag. Calurum
 (sedenii x longifolium),
 George & Cylvia Grantham



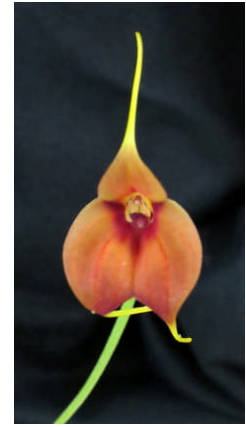
Phrag. Memoria William Intven
 (cardinale x carcinum),
 Mike Foster & Donna Pierce



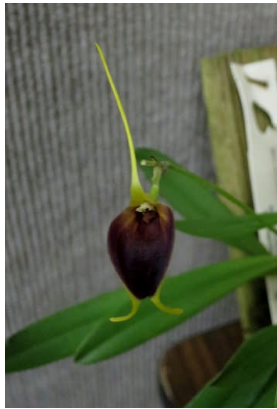
Masd. Angel Tears closeup



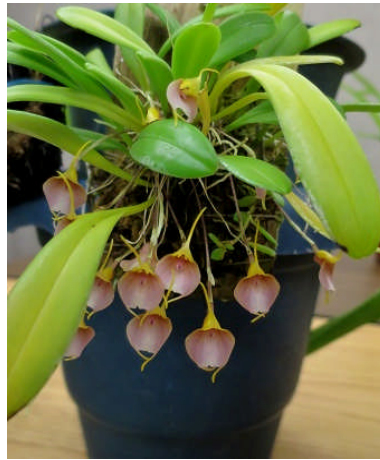
Masdevallia Angel Tears,
Kathy Murray



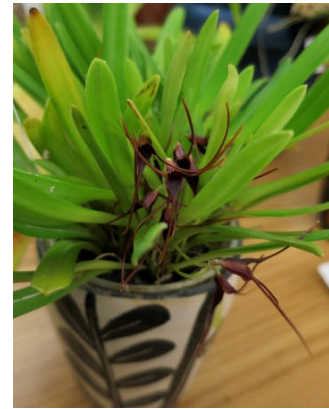
Masdevallia Angel Tears,
Allan & Michelle Kaas



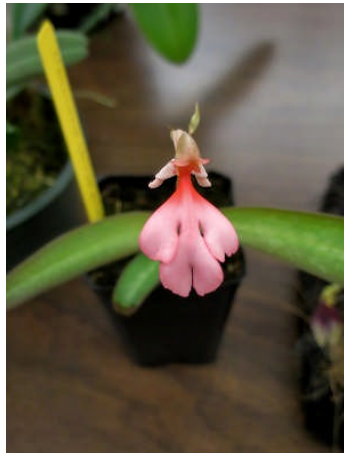
Masdevallia atropurpurea,
Allan & Michelle Kaas



Masd. floribunda pink,
Mike Foster & Donna Pierce



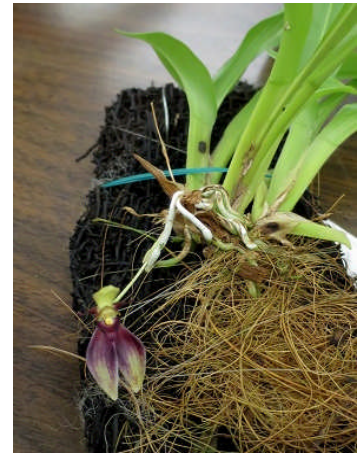
Masd. herraduræ,
Mike Foster & Donna Pierce



Habenaria sp.,
Andy Wright



Ludisa discolor,
Nancy Wright



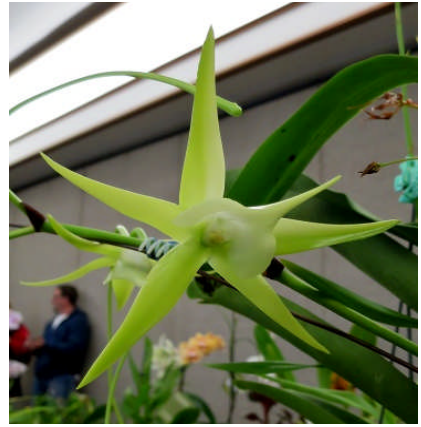
Kefersteinia trullata 'Stony Point',
Andy Wright



Cym. ensifolium Lu Niao Zui,
Minh Au



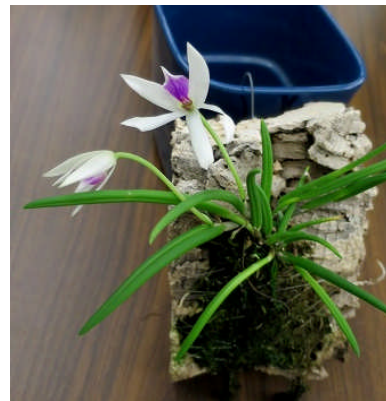
Aerangis distincta,
Allan & Michelle Kaas



Angraecum Memoria Mark Aldridge,
Allan & Michelle Kaas



Angraecum scottianum, Allan & Michelle Kaas



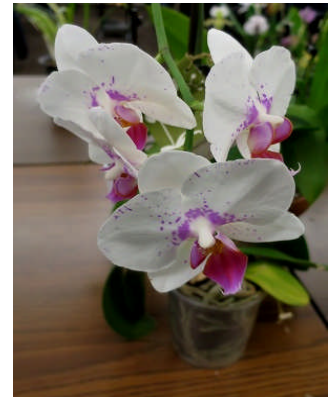
Leptotes bicolor, Ellen Macomber



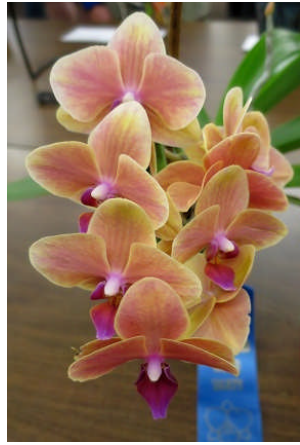
Phalaenopsis,
Barb Roberts



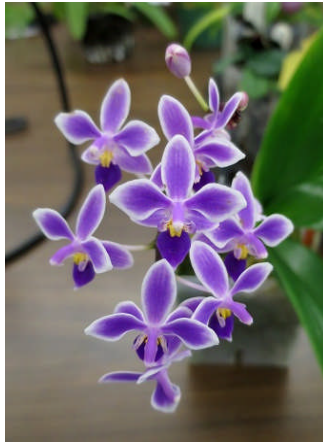
Phal. Young Home Coco,
Barb Roberts



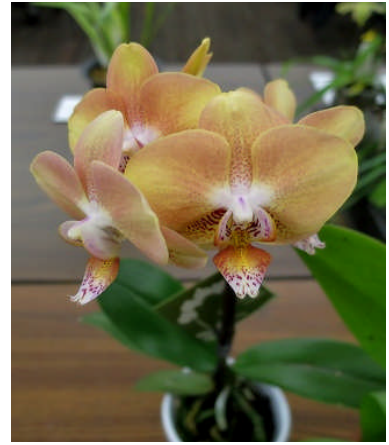
Phalaenopsis,
Erika Dyer



Phalaenopsis,
Barb Roberts



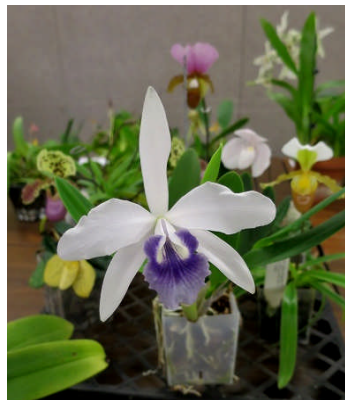
Phal. equestris 'Riverbend' AM/AOS,
Dick Hanson



Phalaenopsis,
Erika Dyer



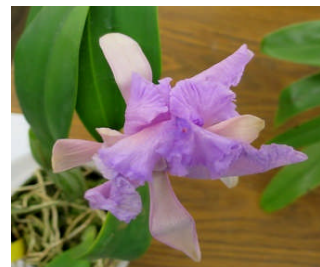
Laelia bradei,
Dick Hanson



Lc. Shilleriana
(c. intermedia x L purpurata)
Dick Hanson
NWOS xmas gift 2012



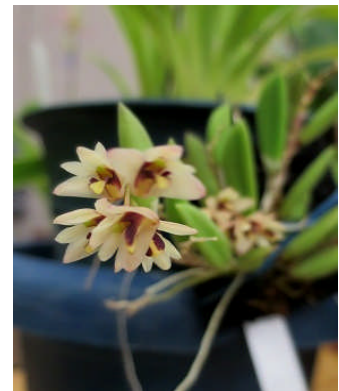
Encyclia garciana,
Joe Greinauer



Cattleya,
Alba Dennis



Bc. Liu's Joyance 'Tai Young #8',
Nancy Wright



Dockrilla rigida,
Mike Foster & Donna Pierce



Beallara (Aliceara) Tahoma Glacier,
Erica Dyer



Eplc. Volcano Trick 'Orange Fire',
George & Cylvia Grantham



Brassia Mem. Fritz Boedeker 'Vashon'
(arcuigera x Rex), Scott Ware



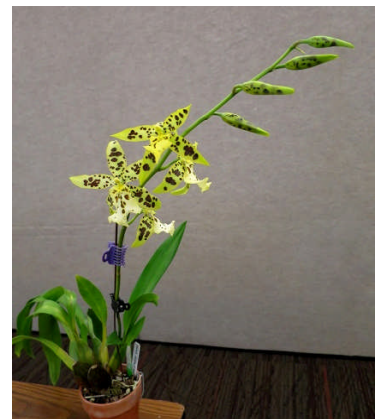
Brassia arcuigera 'Caruso' AM/AOS,
Scott Ware



Onc. Gower Ramsey 'Volcano
Queen', Allan & Michelle Kaas



Den. unicum,
Diane Drisch



Maclellanara Pagan Lovesong 'Chocolate
Thunder'
(Odontocidium Tiger Butter
x Brassia verrucosa)
Allan & Michelle Kaas



Epigenium nakahare, Joe Greinauer



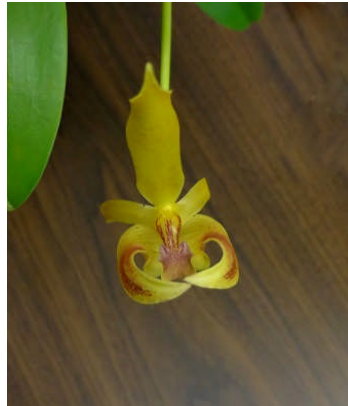
Epigenium cacuminis, Allan & Michelle Kaas



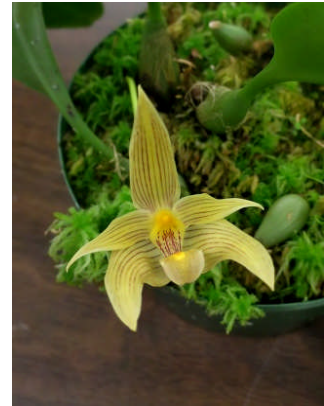
Bulb. trichocephalum closeup



Bulb. trichocephalum, Joe Greinauer



Bulb. 'Wilmar Galaxy Star' (*Bulb. dearei* x *Bulb. lobbii*),
George & Cylvia Grantham



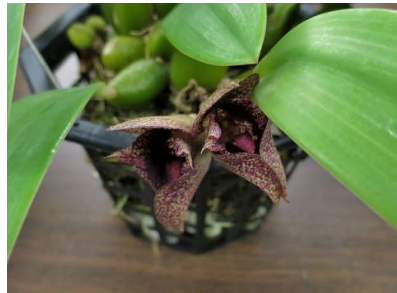
Bulb. siamense,
Andy Wright



Cirrhopetalum tingabarinum,
Allan & Michelle Kaas



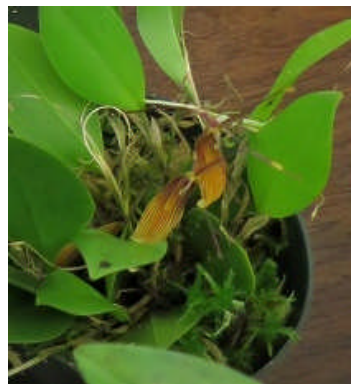
Bulbophyllum treschii,
Andy Wright



Bulbo. agastor 'Age', Andy Wright



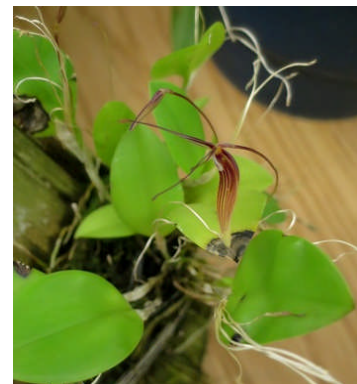
Pleurothallis rubella, Allan & Michelle Kaas



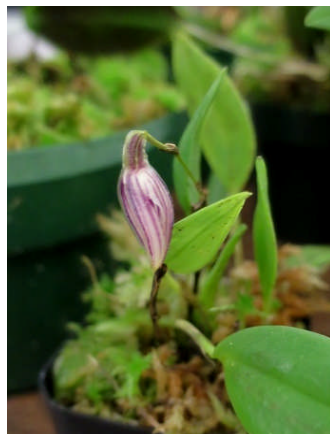
Restrepia,
Andy Wright



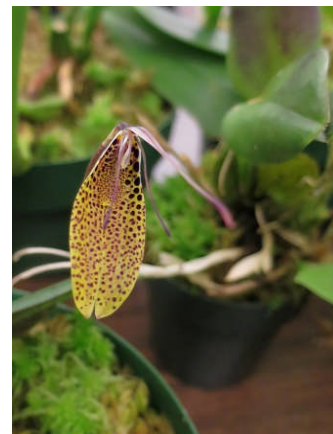
Restrepia trichoglossa,
Andy Wright



Restrepia antennifera,
Joe Greinauer



Restrepia, Andy Wright



Restrepia, Andy Wright

Schedule of Upcoming Events

Nov. 5&6, 2016 - AOS Show & Sale at Swansons' Nursery

Nov. 14, 2016 - NWOS meeting - Speaker: Dr. Rob Halgren, "Growing Orchids Under LED Lights"

Nov. 19, 2016 - AOS Judging Center, monthly judging, 12:30 pm

Dec. 12, 2016 - NWOS meeting, Potluck dinner, Christmas Plant giveaway, Schoenfeld and Northern Trophy contests

Dec. 17, 2016 - AOS Judging Center, monthly judging, 12:30 pm

Jan. 9, 2017 - NWOS meeting - Speaker: Ron Burch, "Introduction to Growing Temperate Terrestrial Orchids in Your Garden"

Jan. 21, 2017 - AOS Judging Center, monthly judging, 12:30 pm

Feb. 13, 2017 - NWOS meeting - Speaker: Fred Clarke, "Culture of Cattasiums"

Feb. 18, 2017 - AOS Judging Center, monthly judging, 12:30 pm

February 22 - 26, 2017 - NW Flower and Garden Show

March 13, 2017 - NWOS meeting - Annual Orchid Auction

March 18, 2017 - AOS Judging Center, monthly judging, 12:30 pm

March 20, 2017 - Hands ON Potting Clinic - Meet in the Lower Douglas Classroom

April 10, 2017 - NWOS meeting - Culture Clinic, Speakers: Harvey Brenneise, Joff Morgan, and Andy Wright

April 15, 2017 - AOS Judging Center, monthly judging, 12:30 pm

May 8, 2017 - NWOS meeting - Speaker: Laima Swanson, "Genetic Traits Passed on in Progeny When Breeding"

May 20, 2017 - AOS Judging Center, monthly judging, 12:30 pm

June 12, 2017 - NWOS meeting - Annual Potluck Dinner and Gary Baker Service Award

June 17, 2017 - AOS Judging Center, monthly judging, 12:30 pm

Reminder for Officers & Board Members

The schedule of Board Meetings for this fiscal year is: 11/8/16, 1/3/17, 3/7/17, 5/2/17. The Nov. 8th meeting will be held at 7 p.m. at Harvey Brenneise's home. Consult your email for address and directions.

Shopping on Amazon? Use this link to Earn \$\$ for NWOS

If you go to <http://smile.amazon.com> and sign in to your account, you'll be given information about supporting various non-profits. You can type in "Northwest Orchid Society" and it will then send .5% of your purchase price to the organization.

It's really easy, but you have to remember to go in through the 'smile' subdomain when you place the order, otherwise it will go through as a regular order.

Special Announcements

No Special Announcements this month.