

For the love of orchids.

www.portlandorchidsociety.org

Membership Meeting

Date: July 24, 2007

6::30PM: Orchid Culture Class with Greg Nielsen focusing on "Weatherizing your orchids for the heat of summer" and discussion concerning future topics.

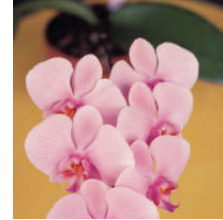
7:00 PM – Bert Logsdon presents ABCs of some pouched orchids

St. Luke Lutheran Church
6835 SW 46th Ave
Portland, OR 97219

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Welcome to Our First Issue

This newsletter is provided as part of your membership to the Portland Orchid Society. It is meant to inform you regarding activities of the Society as well as other orchid related activities in the Northwest, in the nation and the entire world. In addition you will find articles on orchid culture, orchid photos and other items of interest to orchid enthusiasts.

Some articles will target the beginning orchid hobbyist, while

others may target more advanced growers, with some of general interest.

If you have an article you would like to submit or some information you would like to have included in future newsletters please submit them to the editor (contact information on the back page.)

I would like to personally welcome each of you and look forward to meeting you at the next meeting.
Beverly Kile - Editor

July Membership Meeting Speaker

Bert Logsdon of Logsdon Orchid Nursery located in North Bend, OR will present a Power Point Presentation – The ABCs of some pouched orchids. Along the way he will share some information concerning how he grows them.

Bert is a retired school teacher that has been growing orchids since 1970. He is the Oregon Chair of the AOS Pacific Northwest Judging Region and according to the latest version of OrchidWiz Encyclopedia has been the recipient of 64 AOS

awards on his orchids over the past 34 years.

For all of you slipper orchid growers (or slipper grower want-to-be's) this should be a very informative presentation.

Future Speaker:

August: Jim Rassmann will speak on the history of orchids with an emphasis on Odontoglossums

Welcome
Attendees
and
New
Members
of the
Portland
Orchid
Society!!

Rob Lucas
 President
 Portland
 Orchid
 Society

President's Welcome Message

We want to thank all of you who have already joined our new orchid society, and especially those who have already volunteered to get this new society up and growing. For those of you that haven't yet joined, please come to our first meeting and check us out and see what we have to offer. Our first meeting is being held on July 24, 2007 and is open to the public, to new members, and to all visitors and friends. If you are interested in orchids, we are very interested in you. Our meetings will take place on the Fourth Tuesday of each month, from 6:30 p.m. – 9:00 p.m. or so, depending on subject matter. We will meet at: St. Luke Lutheran Church, 6835 SW 46th at SW Vermont, (near Gabriel Park), Portland, Oregon 97219. We will meet downstairs in the fellowship hall. Come visit and bring a friend.

As the new president, it is my personal goal to base this new society on friendship and respect for all. I personally want to reach out and welcome all to our little world of orchids. Every single person and member is important to our group, and I want to personally meet you, shake your hand and get to know you. I know that our board feels exactly the same way. We want this to be an educational and fun experience for all.

When you become a member, look forward to receiving a free orchid plant, reading our monthly newsletter, finding other orchid friends in our membership roster, learning more and more about the orchid and its exotic world, not to mention being part of various orchid programs, fund raising and donating to other worthwhile causes, hearing from monthly speakers, buying and selling orchid plants of your own, partaking in the meeting raffles, refreshments, an annual Yule or holiday party, judged shows, community events, visiting orchid ranges, and so much more. We have plans for several events starting this fall, and going forward. You will hear much more about our plans in the months ahead. Please join us now and get in on the ground floor of this wonderful new society. Remember, this society is based on friendship, fellowship, and respect for all members and their love and fascination for the wonderful Orchid. I have been growing orchids for over 40 years and am always willing to share my orchid experience/knowledge with other enthusiasts.

If you are a beginner with only one orchid, or if you are thinking about wanting to grow orchids, this is the society for you! If you have been growing orchids for years, this is the society for you! We want you to join us, ask questions, have fun, and share your ideas with myself and the other board members, and each other, and help us mold this society into something special for all of us! This will be your society with by-laws written for the betterment of all.

Respectfully submitted by:

Rob Lucas
 President
 Email: portlandorchidsociety@yahoo.com

July Oregon Judging Center News

There are lots of beautiful things blooming in Oregon in early July but orchids aren't one of them. Yes, there are a few orchids in bloom but the main season has passed and peoples' interests turn to the outdoors. There were no orchids submitted for judging at the Oregon Site on July 1 but the judges and visitors who came were treated to some beautiful Disas grown by Wally Orchard of Waldport and brought in by Jim Rassmann. Wally also had several for sale and a few of us couldn't resist the temptation to try growing Disas again.

In his article "A Summer of Changes" ([Orchids](#), July, 2007, p. 488) AOS President Carlos Fighetti mentioned some significant – and welcome – changes to AOS judging that take effect this month. First, because photos are now submitted digitally, the cost of processing awards has dropped and the AOS is passing the savings on to the growers. As of July 1, the cost of awards has been reduced to \$32 (from \$40). Additionally, awards processed through the web page will only cost \$28. At the Oregon Site we have always processed the awards electronically, so anyone who has a plant awarded there, as well as awards at any shows that are processed through the Oregon Site (which most Oregon shows now are), will only be charged \$28! Second, the [Awards Quarterly](#) (AQ) will cease publication next year. All awards will be published in the new electronic [AQ Plus](#), which will be available by subscription through the AOS. The first [AQ Plus](#) disc is in production and should be out soon. Finally, effective immediately, the cost of the judging kit for society shows has been cut to \$50 from \$100.

The award certificates will be changing too. Gone are the plain certificates of old. The

new format, pictured in [Orchids](#) (July 2007, P. 490) will include the digital photograph taken of your awarded plant. You will also receive a high-resolution electronic copy of the photo that you can print or use for other purposes. This electronic copy replaces the slide that used to be sent.

The next monthly judging at the Oregon Site will be held on Sunday, August 5 at 1 pm at the Oregon Garden in Silverton, Oregon. As always, everyone is encouraged to come out and enjoy the orchids and enjoy the Garden.

Tom Etheridge



Disa Hybrid
Grown by Wally Orchard
Photo by Tom Etheridge

Additional Photo from the Oregon Judging Center



Disa Hybrid
Grown by Wally Orchard
Photo by Tom Etheridge

Help the Society and Never Pay Dues Again!!!

The Portland Orchid Society is currently offering Lifetime Memberships. A one time payment of \$200 will buy you a family membership for life with no additional dues EVER!!! If you have already paid your dues for this year any payment made will be credited to the \$200 if you pay the balance immediately.

As a new society there are plenty of costs and limited funds to pay them. This Lifetime Membership is a limited time opportunity to increase the society's funds while providing you with a rare opportunity.

One More Photo from the Oregon Judging Center



Disa Grouping
Grown by Wally Orchard
Photo by Tom Etheridge

Raffle News

Welcome to the Portland Orchid Society !!!

I am Annette Rogers and most of you already know me !!! I am one of the Directors on the Portland Orchid Society Board. I will also be running the raffle.

I have been growing orchids since 1989 and have been a member of the Oregon Orchid Society since then and am also a Life Member. I was also an active member of the Beaverton Orchid Society until it dissolved. I am not a commercial grower, just an orchid addict who always sees "just one or two more" that I have to have. I'm sure most of you have never been there !!!

I am looking forward to our new Society and encourage each of you to become an "active" member. It really is fun and you really get to know other members better besides getting to know some really neat people.

Come check out our raffle table. The tickets will be 3/\$ 1.00. We have some different items for raffle as well as some orchids. Come join the fun.

See you at the meeting,
Annette

The Portland Orchid Society

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Disa Culture

Disas are a native to South Africa and have a reputation of being difficult to grow successfully. This isn't necessarily correct. Their culture is just different from most other orchids we are familiar with. They need constant moisture from good water, plenty of air flow and good light. The following culture sheet is provided to us courtesy of Camp One Orchids located in Waldport, OR. www.camponeorchids.com

Disa Growing Tips

The following tips are based on our growing experience.... Camp One Orchids

Potting Medium

- o Mixture of [Supersphag](#) (50%) and horticultural grade or coarser [Perlite](#) (50%).

Temperature

- o Ambient temperature should be between 35° and 85° F
- o Temperature of the roots should be between 35° and 70° F
- o In summer, keep the roots cool (below 70° F); if so, the Disas can tolerate up to 100° F for a short period
- o In winter, keep the night temperature below 45F to promote underground growth; as long as the roots are not frozen, Disas can survive below freezing level, but with some possible frostbite on the leaves

Light

- o 50% shade is typical
- o If the ambient temperature is below 70° F, full sun is beneficial for intense flower color
- o If the ambient temperature is above 80° F, increase the shade
- o Light (as well as temperature) affects the Disa flower color; more light gives more intense color

Watering

- o Treat Disas (evergreen species) like a bog plant; never let the potting medium dry out
- o We advise that the total dissolved salts ([TDS](#)) level of water, including feeding water, should always be less than 200 ppm.
- o Growing in shallow water
 - Water level should be about 1" at the bottom of the pot
 - Circulate water and provide oxygen into the water; for small water tub growing, an aquarium air pump can be used
 - If water is not circulated, change water every 1 - 2 weeks
 - To flush out accumulated salts, water from above every week
- o Growing on a bench
 - Keep the medium moist all of the time
- o Here, on the central Oregon coast, we water every 1 - 3 days in the summer, every 4 - 6 days in the spring and fall, and every 7 - 10 days in the winter; for warmer and/or dryer conditions, more frequent watering is necessary. (continued on page 7)

Disa Culture (continued)

Feeding

- o Feeding from above (leaf feeding)
 - Rinse off the fertilizer solution from the leaves 40 - 60 minutes after feeding (before it dries); otherwise, the leaves get burned as they dry
- o Feeding from bottom (root feeding)
 - For growing in shallow water, add fertilizer when water is changed (every 1 - 2 weeks)
 - For growing on a bench, immerse the pot halfway into fertilizer solution for 40 - 60 minutes

Fertilizer

- o From fall (mid-September) to early spring (February): [Dyna-Gro](#) 10-5-5 or 9-3-6, 1.5 ml per 1 gallon of water. This results in a [TDS](#) of about 175 ppm if water is pure
- o From early spring (March) to blooming (mid-June): [Dyna-Gro](#) 7-9-5, 2 ml per 1 gallon of water. This results in a [TDS](#) of about 175 ppm if water is pure
- o Superthrive can be added at the rate of 0.5 ml per 1 gallon of water, if you wish
- o During blooming (mid-June to mid-September), plants are not fed

Fungicide

- o We use Dithane M45 (wetable powder), Banrot (wetable powder) Subdue (liquid), and Physan20 (liquid).
- o Wettable powders are applied from above
- o Subdue is applied from the bottom (if sprayed from above, flush the leaves with water 30 minutes after spraying).
- o We alternate Dithane M45 and Banrot
- o Dithane M45 solution: 1 tbs Dithane M45 + 0.5 ml Physan20 per 1 gallon of water
- o Banrot solution: 1/2 tbs Banrot + 0.5 ml Physan20 per 1 gallon of water
- o Subdue solution: 0.75 ml Subdue + 0.5 ml Physan20 per 1 gallon of water
- o From September (after blooming) to May, wettable powders are applied every two weeks, and Subdue once per month
- o From June to August (during blooming), wettable powder and Subdue are applied once per month.
- o In warmer and drier climates, less fungicide is necessary
- o Warning--Too much Physan20 can critically damage your plants

Insecticide

- o Orthene 75S (wetable powder, not granules) solution: 1 tbs Orthene 75S + 0.5 ml Physan20 per 1 gallon of water. This is used from April thru June, every two weeks
- o Slug-fest (liquid snail and slug killer) solution: 30 ml Slug-fest per 1 gallon of water. Use as necessary. Apply in early evening

Air movement

- o Constant fresh air movement is important for healthier plants

AOS Corner

AOS Corner from the Affiliated Societies Newsletter Taskforce By Melba and Jim Butler

More and more good changes are taking place within the AOS and the AOS Visitor's Center.

As promised, the Web site has a Quick Reference Guide that loads quickly: For instance just a click on Monocot Checklist takes you to the

World checklist of Selected Plant Families at the Royal Botanic Gardens, Kew; the speakers list is on the screen in just a click; one click on Hybrid Registration Form and the form appears; culture sheets are also a click away; the sitemap moves you through scads of material that loads quickly! But you've got to see it all for yourself! Go to www.aos.org and click on Quick Reference Guide, then

Sitemap.

Anyone planning a wedding? If so, how much more beautiful could it be to have your wedding among the orchids at the Visitor's Center. Check it out on the Web site. It may even be worthwhile to repeat your vows on an important anniversary! Check into it by visiting "Wedding Rentals" under the Quick Reference Menu!

Dot Henley's Orchid Trivia

Reference: Attenborough, D. 1955. **The Private Life of Plants**. Princeton: Univ. Press:

American Cherokees used *Aplectrum* to insure eloquence in their children and *Spiranthes* to keep children healthy. *Planaterra* orchids were used to make fish bite (p 634)

Mexicans used *Laelias* to prevent

abortions and in Europe *Orchis* were used to restore male potency and to foster true love. Europeans have used orchids in funeral rites, in rites of puberty, and in Christian religious rites. P634

Only three orchids do not have bisexual flowers. They are *Catasetums*, *Cycnoches*, and *Mormodes*. P208

Show Table & Orchid Sales

All members of the Portland Orchid Society are encouraged to bring their favorite currently blooming orchids to the monthly membership meetings to display on the Show Table. Please note your identity as well as the orchid's identity on a legible paper or note card next to your orchids.

Members may also bring orchids they wish to sell to the monthly meetings. The plants should be disease free, legibly labeled and priced. It is your responsibility to collect payments for your plants. Also please keep the area clean and only sell and purchase plants before the meeting or at the break.



As both a cost saving and conservation effort, communications between the Portland Orchid Society and its members will be conducted via e-mail and our website.

This includes the Portland Orchid Society Newsletter.

If you don't have an e-mail address please consider obtaining a free one from www.yahoo.com or

<http://get.live.com/mail/overview>

If you change your e-mail address or prefer to use a different address, please contact the membership chair, Beverly Kile at 503-656-9968 or

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We're on the Web!

See us at:
www.portlandorchidsociety.org

Member to Member

If you have orchids, orchid supplies or other orchid related materials you would like to trade, sell or give to another member of the society, submit it to the editor for publication in the next newsletter. (No commercial ads accepted in this free listing area.)

Wanted:

A potting assistant (I will train.) to take their pay in divisions and starts of orchid plants. I have about 100 or more large Phrags that I want to repot, thin out, and make divisions available to a potting assistant, for me to sell, etc. You would be repotting with me and I will provide the pots, bark, etc. You will provide the assistance and take divisions home (as pay) for the work that you do. I can really help your collection grow at no cost (except your time and effort). Some of my plants are rare and costly and I will share.

After the Phrags, I have Phaelanopsis, Cattleya, Miltoniopsis and Odonts that need work. Starts of all (that are extra) are available for your work. Give me a call and let's talk! My time is flexible, and looking for even a few hours per week.

Thank you,
Rob Lucas
President
503-493-2826

About the Portland Orchid Society

The Portland Orchid Society was established in June 2007 by a group of local orchid enthusiasts with the common goal of creating an orchid society that is fun, friendly, community minded and welcoming to all. The Portland Orchid Society is a non-profit 501 (c)(3)(pending) association for the preservation and education regarding orchids; by the extension of knowledge concerning the ecology, conservation, preservation, science, cultivation, hybridization, appreciation and uses of orchids, and to carry on such activities as may be necessary or desirable to effectuate such purposes.

To further these goals we need the support of each and every member. We hope to involve all members in volunteer positions for permanent committees, special event committees, board and officer positions as they become available, etc. If you have a particular interest please let one of the board members know.

I personally challenge each of you to introduce yourself to at least three people you don't know at the July 24 meeting. Your Editor-Beverly Kile