

Central Indiana Orchid Society

The CIOS Newsletter

Orchid Show and Tell

Upcoming Meetings:

- December 6- Christmas Party and Bingo
- 2010 dates TBD

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Almost every kids' favorite day in elementary school is "show and tell". Well, we are giving you the opportunity to revisit those days in "big kid" style. And better yet, it involves orchids. Our meeting on November 15th will feature member orchid show and tell. We are asking members to bring examples of something they have learned this year about growing orchids. It could be a plant that has done especially well this year when potted into a new medium or moved to a new location. The plant doesn't need to be in bloom. In fact, it doesn't even need to be a plant. It could be a tool or some other device that makes it easier to grow orchids. Also, examples of things that don't work would be appropriate as well. We definitely learn from those experiences too!

Most of us have joined the orchid society to be-

come better growers and one of our advantages as a group is that our accumulated experience is greater than that of any single individual. This Orchid Show and Tell program is an attempt to tap into this reservoir of accumulated experience.

Our November meeting will also feature our "annual meeting" where the nominations for officers created by the nominations committee will be revealed for the 2010 calendar year. Your presence is greatly appreciated as we count the votes for the new officer board. We look forward to seeing you on November 15th at 1:30 pm in the meeting room of Garfield Park Conservatory.

Directions to Garfield Park:

Take I-65 to the Raymond St. exit, turn west toward Shelby St. Turn left (South) onto Shelby St. and go approx. 3 blocks. The entrance to Garfield Park will be on the right side (West) of Shelby St. The Conservatory is located just inside the park on the left.





Upcoming Events

Annual Holiday Party and Orchid Bingo

December 6, 2009

Details to follow in next newsletter

Garfield Park Conservatory, Indianapolis, IN

Home & Flower Show

March 5-7, 2010

Lucas Oil Stadium, Indianapolis, IN

CIOS Spring Orchid Show

April 17-18, 2010

Garfield Park Conservatory, Indianapolis, IN

Set up -4/16

Orchid Vocabulary

SYMPODIAL - A form of growth in which each new shoot, arising from the base of the previous growth, is complete in itself and terminates in a potential inflorescence.



CIOS at the shows

Greg & Donna Case generously donated their time and imagination to put in a display of plants donated by CIOS members at the Louisville show on October 24-25. They did a great job because the display came home with a BLUE ribbon! Wow! That is great!

On top of that, out of about 20 plants in the display, about two-thirds of them came away in the ribbons. Great job, Greg and Donna and special thanks to all that donated plants! Obviously couldn't have a display without your help!

We are also putting in a

display at the Michiana Orchid Society show this weekend. No news of the placements at this time but we'll be sure to keep you updated in next months newsletter.

Home & Flower Show

We are pleased to announce that we have been asked to participate in the 2010 Home & Flower Show at Lucas Oil Stadium March 5-7.

This is a great event for us to promote the society in general but also our spring show that follows not to long after. Obviously, we'll be

needing lots of help but we'll let you know the details when it comes closer to the time.

AOS Corner

Submitted by Carol Hol-dren, AOS Affiliated So-cietee Committeee

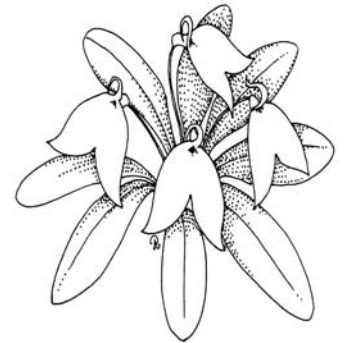
The American Orchid Society is busy with its Fall 2009 meetings in California, the winter show season and then we're right in to plan-ning for the spring meet-ings in Oklahoma City in April 2010. These meetings and shows are a great opportunity to find the best orchids as well as make friends with people who have similar interests to yours. You do not have to be a member to attend any of the shows al-though being a member and helping with the show makes it a richer experience. You can find all of the details on shows and meetings in

Orchids magazine or at our web site www.aos.org and then you can put it on your calendar so you won't miss any of the fun. While you are at the calendar and you see the holidays coming up, consider purchasing an orchid calendar, an AOS pin or an AOS member-ship as a gift for your-self or an orchid lover. You can get any of those off the web site or by calling 561-404-2000 and then you'll have that gift out of the way.

If you are an AOS mem-ber, you have free and discounted admission to more than 200 botani-cal gardens and arbo-reta - now that is a benefit many people are

not aware of. Go to the "join" page of the web site to see the details of this offer. So you can buy someone an AOS membership and then expect them to take you to a garden for the day!

Celebrate fall by going to an orchid show.



Orchid Vocabulary

SCAPE - An inflorescence that arises from the base of the pseudobulb

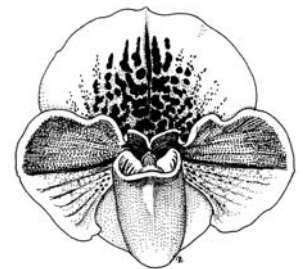
Refreshments

November-Karen Neimann & Nancy Fansler

December-Holiday Bingo and Pitch-In

Please start looking at your 2010 calendar and

see if there are any months that you would like to host the refreshments!



Orchid Viruses

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**Next Newsletter Deadline:
November 25, 2009**

**We're on the Web!
www.centralios.com**

Orchid viruses are one of the most complicated topics that the average hobbyist will consider. Hopefully you will never encounter the problem, but if you trade plants and divisions with friends it is entirely possible that you will eventually see viruses. There are many viruses which attack orchids, but the most prevalent are Odontoglossum ringspot virus (ORSV) and Cymbidium mosaic virus (CyMV). For some excellent photographs of the effects of these viruses, visit [Agdia](#).

Symptoms of these two viruses vary somewhat by genus. Many plants will be asymptomatic (show no symptoms) but just never grow or flower well. Cattleya and Phalaenopsis will display a variegated look, or

striping, in the color of the petals and sepals at time of flowering. Cattleya and Laelia will sometimes show spotting either yellow or brownish or reddish on their leaves. Yellow spotting and striping of leaves of any variety of orchid are symptoms which are suspicious and should be heeded. If you have an orchid with any of these symptoms, quarantine the plant away from others since viruses are very easy to transmit from one plant to another.

Viruses are the main reason that so much has been written about disinfecting tools and hands between plants. It is especially easy to transmit when the tool has been used for cutting a leaf or inflorescence of an infected plant and then used to cut another plant. Use a disposable razor blade for these chores to reduce the chances of passing on viruses. To disinfect tools use a 1:9 (one part bleach to nine parts water) bleach/water solution and dip your tools for at least one minute. Be sure to rinse tools to reduce the corrosive effects of the bleach on metal.

Virus testing can be done by sending a leaf to various testing laboratories or by ordering testing strips from a lab to do the test yourself. [Agdia](#) testing strips are available in groups of five for the hobbyist. In Europe visit [Pocket Diagnostic](#) for a similar product. Many orchid societies are ordering these strips for their members so that each person can get only as many as they need. Testing is done by taking a small sample of the orchid leaf or root, reducing the sample to a semi-liquid form and dipping a test strip in the sample. Results are read on the test strip. They are quite reliable if used correctly, however they are relatively expensive.

Susan Taylor

BellaOnline's Orchid Editor

