

$\pmb{C}_{\text{entral}} \, \pmb{O}_{\text{hio}} \, \pmb{O}_{\text{rchid}} \, \pmb{S}_{\text{ociety}} \, \cdot \, \text{REPORTER}$



Newsletter Editor: Bill Cavanaugh, brobdingnag@prodigy.net

April 2011

April Meeting - Larry Sanford - Growing Orchids Under LED Lighting Thursday, April 21, 2011 8:00 p.m., Franklin Park Conservatory Classrooms 7:30 to 8:00 p.m. Beginner's Corner

Light from a different source...

Our speaker this month will be Larry Sanford. Many of you know Larry; he has spoken to the society in the past. He has been growing orchids since the 70's. His main interests are Odonts and Masdevallias and he has

also become interested in the red phrags. Larry is an AOS Senior Judge as well as the holder of multiple AOS awards. He has also won two AOS special awards the most recent of which is in this month's issue of Orchids, the Kodama Award for the best awarded Dendrobe of 2009.

Larry has been researching the growing of orchids under the relatively new lighting source of LED lights. He will share that knowledge with us. He will not be bringing plants for sale, so we will have a member plants sale. Bring those clean, disease free, extras, divisions and that forlorn plant that just does not thrive in your care and bring your appetite for new plants and a generously filled wallet. If you're lucky, some will go and you will find one or two new ones to bring home.



Blc Toshie Aoki 'Pizzazz' AM/AOS

As usual, we will have our pre-meeting meet-and-greet dinner at Aladdin's on East Main Street just east of FPC at 6PM: all are welcome.

Bill Cavanaugh

Our membership year is January to December. If you joined the society and you paid your dues in November or December of 2010, you are covered for 2011 as well. For all of the rest of us, it is, time to begin the renewal process. You can pay your dues at the March meeting, or you can send a check to our membership chair. (made payable to "Central Ohio Orchid Society") **John Geslak (8498 West Ohio State Lane, Lancaster, OH 43130).** Please support the society by renewing as soon as possible. Your contribution enhances the society and what it is able to do for you. The dues are \$15.00 for Individuals and \$20.00 per household.

Membership

We still have over half of our last year's members who have not paid their 2011 dues. I like to think that the weather and the uneven meeting start this year is the culprit. So with that in mind, we reprise John's membership article and John's appeal for early renewal.

A new year has started and again, it's time for COOS annual dues renewal. We're hoping all old members return and to greet more new members this year. Dues are \$15 for a single and \$20 for a family membership. Dues help pay for speakers throughout the year, provide money for trophies, ribbons etc. for our shows and a nice plant for each person attending the annual dinner held in November. Becoming a member and attending meetings provides ample opportunities to learn more about orchids, mingle with friends with the same addiction and yes to even acquire additional plants. You also get to enjoy seeing plants others grow and exhibit at our monthly meetings. You can each do as much or as little as you want as a member however we would love to see each member participate as much as they can....the more everyone is involved, the less everyone involved has to do.

Please make checks out to COOS. You may pay me at the upcoming meeting or mail a check to me at the following address:

John Geslak 8498 West Ohio State Lane Lancaster, Oh 43130

You may contact me at the following number if you have any questions; 614-837-3556

Thanks for remaining a memberJohn Geslak, membership chair.

Dates for Orchid Judging at the Cincinnati Center: Civic Garden Center of Greater Cincinnati, 2715 Reading Road, Cincinnati. Registration of Plants at 12:00, Judging starts at 1:00. May 8, June 12 and July 10, 2011...

Welcome New Members

I know that we were blessed with several new members who joined during our spring show but I have been unable to get the info as yet. So to all of you who joined, hope your accessing the website and welcome. I will have the names by next month and recognize them so that we will know who they are. In the meantime, if you see a new face at the meeting make sure they are welcomed warmly.

Spring show recap –

I would like to thank everyone for the tremendous effort you all put into the Spring Show. I think it turned out very well, overall. We hit a few glitches, but you all did a marvelous job adjusting and adapting. It was particularly challenging to have our hospitality, AOS judging, and photographer all trying work in the relatively small space of the board room. Thanks to Rich Wagener for overseeing the logistics of that effort, rearranging tables, moving things in and out. Dawn Mettler had the brilliant idea of setting up the photographer in the Veridian Room in the space not being used by the caterers. That worked out pretty well, too.

Starting with set-up I would like to thank Rich Wagener, John Geslak, and Larry Samson for getting the tables, stanchions, and black cloths from the storage facility and getting them set up in the Atrium. Thanks to Terry Stohr and John Geslak for helping move vendors into to the classroom.

The food started arriving on Friday and kept coming all weekend. It was much appreciated and all delicious as usual. Thanks to Dottie Burchfield, Nancy Wagener, Pat Stinson, Screll Jones, Lori Baldwin, Nancy Heath, Edna Markley, Eileen Ansley, Scott Bever, John Geslak, Sandra Stohr, Kathy Sielski, and Elly Campbell. A special thanks to Ken Mettler for recruiting, managing, and coordinating the judges. Thanks to Jim Harper for serving as one of our judges. Thanks to all the folks who helped with clerking and ribbon coordination – Lori Baldwin, Tom Bell-Games, Rosina Bell-Games, Screll Jones, Tom Stinson, Pat Stinson, Kristina Murdock, Katrina Heap, John Geslak, Rochelle Vennari, Anita Vernon, the two Vernon girls, and Edna Markley. Thanks to the folks who manned the COOS info table – Nancy Wagener, Sue Allison, Dottie Burchfield. Thanks to Tom Bell-Games for help with plant registration.

Special thanks to Eileen Ansley for running the cookie coloring and sales table. It was a tremendous success this year, breaking all previous cookie sale records for the society. Thanks also to the people that helped run the table or bake cookies: Sandra Stohr, Dottie Burchfield, Nancy Wagener, Edna Markley, and John Geslak. A special thanks to Screll Jones for arranging the COOS display and the people that helped set that up – Nancy Heath, John Geslak, and Edna Markley.

Several people helped with the tear down in a flurry of activity, so forgive me if I missed someone's name: Pat and Tom Stinson, Rich Wagener, John Geslak, Thomas (new member – sorry, I don't know your last name), and Bill Cavanaugh.

Thanks to those who made the effort to bring their blooming orchids in on Friday for the COOS display – Bill Cavanaugh, Tennis Maynard, Tom Bell-Games, Nancy Heath, Pat & Tom Stinson, Matina Ross, Screll Jones, Edna Markley, Ken Mettler, and Larry Samson.

There were probably others who contributed in one way or another, so please forgive my omission and know that you have my thanks as well.

Dave Markley

2010/2011 COOS Officers - Terms of Office are from January 1, 2010 to December 31, 2011			
President: 1 st Vice President: 2 nd Vice President	Nancy Wagener Ed Davis David Markley	Program Chair Home Show Chair	614-276-8890 937-393-3200 614-471-5437
3 rd Vice President:	Dallas Ingram	Away Show Chair	614-344-5091
Secretary:	Rosina Bell-Games	Recorder	614-487-1623
Assistant Secretary:	Bill Cavanaugh	Newsletter Editor	614-878-1745
Treasurer	Screll Jones	Collect/Disburse Monies	614-864-7924
Assistant Treasurer: COOS Trustees	John Geslak - Terms of Office Expire	Membership Chair December 31 st of the Year	614-837-3556 Shown.
Lori Baldwin	2011		740-246-4713
Eilleen Ansley	2011		614-457-7774
Jim Harper	2013		614-965-1921
Don Weber	2013	nt	614-846-7712
Tennis Maynard	Immediate Past Preside		614-252-5710





Lc Rutherford

Cookies As Art...and Funding

Notes from the March Meeting.

Ah March! Not the most, warm and welcoming of any March that I have known but, nonetheless, the official start of Spring. Thank Goodness! I, for one, have had my fill of winter. Besides spring brings blooms of all sorts but especially orchid blooms and orchid shows. Spring is a good thing and not just for the warmth though I wager warmth is high on all or our spring favorites. Fifty-seven orchids graced the March show table, a really nice show at that.

Now some (or all) of you may remember that last March we had a bit of a snafu. We lost the March show table results and despite our best efforts, they were never found. Well...we did better this year. However, I have to admit that while we are much, much better, we are not perfect. I am confident that we have 95% of the entries or better, but looking at the lists, I have to say we may be missing a few entry papers. So, where I am uncertain I will lump it all together and if I am in error, it is because google failed me and said it didn't know what I was talking about. I know, many of you say that now and don't need google to tell you so, but, I have done as well as I can in the time I have. If you were awarded and are not listed, drop me a line and I will fix it. If something seems terribly wrong...it probably is. As I am so often told by my sons...whatever.

Ken and Dawn Mettler and Screll Jones I think did the judging and did well. Where the judges thought it appropriate additional place award were made. As always, we encourage you to bring your blooming plants to the show table and share your skills and the beauty of your plants with your fellow members. We continue to need a little assistance from the membership to facilitate the show table results and the contest tally. Would you please **print** your name and the name of the plant clearly! It is really hard if someone has to guess at the name of the plant or of the exhibitor. It makes life a little easier if you include all of the info in an easily readable form. Thanks. Props to Tennis Maynard for the plant of the month, Angulcaste Rosings. Very, very nice.

Plant or the Month		
Tennis Maynard	Angulcaste Rosings	
Cattleya Species		
Katrina Heap Katrina Heap Tennis Maynard Tennis Maynard Katrina Heap	Ancistrochilus Rothchildianus Oerstedella centropatella Laelia praestans Laelia cinnabarina Epi cillare	1 st 1 st 1 st 2 nd 3 rd
<u>Cattleya Hybrids</u>		
Nancy Heath Tennis Maynard Tennis Maynard Nancy Heath	Slc Tutankamun Blc Orange Show 'Cloud Forest Pot Tropical Orange ' Apricosa' Lc Chicanery 'Dianna' x Slc Madge Fordyce 'Red Orb'	1 st 2 nd 3 rd 3 rd
<u>Dendrobiums</u>		
Katrina Heap	Dend caniculatum	1 st
<u>Phragmipedium</u>		
Tennis Maynard Tom Stinson Tom Stinson Scott Bever	Phrag Don Wimber Phrag Jason Fischer Phrag (Grande x caudautum) Phrag Mem. Dick Clements '#3089'	1 st 2 nd 2 nd 3 rd
<u>Paphiopedilum</u>		
David & Edna Markley Tennis Maynard Bill Cavanaugh Dave & Edna Markley	Paph Pinocchio Paph Kevin's Wine x Raisin Eye Paph delanatii Paph spicerianum x villosum	1 st 2 nd 3 rd 3 rd
<u>Bulbophyllum</u>		
Katrina Heap Scott Bever	Bulbo falcatum Bulbo glanduliferum 'Woodstream'	1 st 2 nd
<u>Phalaenopsis Yellow</u>		
Tom Stinson Tom Stinson Sandra and Terry Stohr	Phal Margarita Lime Phal Brother Lawrence x Malibu Harbinger Phal Unknown	1 st 2 nd 3 rd
Phalaenopsis All You Others		
RememberI warned you		
Sandra and Terry Stohr Tom Stinson Tom Stinson Tom Stinson Dave & Edna Markley	Phal Unknown Phal Norm's Best x Cygnus Phal Leopard Prince Phal Sogo Gotris x Cassandra Phal stuartiana 'Sogo' HCC/AOS	2 nd 3 rd 3 rd 3 rd 3 rd
<u>Masdevallia</u>		
Tom Stinson Katrina Heap Tom Stinson Tennis Maynard	Masd veitchiana 'Betty' AM/AOS Masd Imposter x floribunda Masd (coccinea x Nova Galaxy) Dracovallia Purple Finch	1 st 2 nd 3 rd 3 rd

<u>Other</u>		
Tennis Maynard	Angulocaste Rosings	1 st
Tennis Maynard	Ansellia africanus 'DB1'	2 nd
Scott Bever	Maxillaria tenuifolia	3 rd
Bill Cavanaugh	Cym Uncle Everett	3 rd
Don Weber	Chysis bractescens	3 rd

As we have always noted, collecting and posting the winning plant info is sometimes an inexact science. If you think you had a plant that was recognized that we have not mentioned, please let me know.



Paph lowii

Miami Valley Exhibit – I Think

June Meeting Change

Othor

Our June meeting is being moved up one week so mark your calendar. We are partnering with the Cincinnati and Dayton societies to bring in a speaker. Most unfortunately, Eric Christensen, the speaker we were partnering to bring in, died unexpectedly last week. We send our sympathies to his family. We will update you next month on the date and speaker for the June meeting. We hope to keep the date and share a significant speaker with Cincinnati and Dayton.

An article regarding Dr. Christenson can be found at http://www.heraldtribune.com/article/20110413/ARTICLE/110419805?p=1&tc=pg

Here, reprinted with permission, is another contribution to our general knowledge of orchid growing provided by Ray Barkalow at First Rays Orchids. Ray can be found on the web at www.firstrays.com.

Air Management

Air management" is probably the single, most significant aspect of orchid culture, but a subject that is usually never directly addressed in discussions about how to grow them.

Let's start with the basics: Orchids, for the most part, are epiphytes - "air plants" - growing attached to trees or rock outcroppings, or in the leaf litter on the forest floor, and have their extensive root systems rambling around the surface, where they are exposed to lots of air. They are not parasites, but have evolved to the point of not needing a soil medium from which to take nutrients, instead gleaning their existence by absorbing their water and nutritional needs primarily from nutrient-bearing rainwater cascading on them from the canopies of the forests and jungles in which they live. One of the more observable aspects of that evolution is the water-storage mechanisms of the plants, such as pseudobulbs or thick, fleshy leaves, and the development of the sponge-like layer of cells on the root surface, the gray or silvery *velamen* that turns mostly transparent when saturated, showing the green inner cells of the root. Another part of that evolutionary development, but one we tend to ignore, is that of gas exchange.

We are all aware of the fact that "animals take in oxygen and give off carbon dioxide, while plants take in carbon dioxide and give off oxygen". (Actually, plants do both.) In animals, that gas exchange occurs through the lungs or gills, while in plants, it occurs pretty much over their entire surface. Orchids, because they have evolved to hold onto moisture in between potentially infrequent periods of rainfall, tend to have limited gas exchange from the leaves and pseudobulbs, so have shifted much of that important activity to the root system.

As we "domesticate" our plants, putting them in pots, we unnaturally confine the root system and "set up" our plants for potential problems, some of which have led to the proliferation of orchid-culture myths.

In a pot, the volume of air to which the roots are exposed - and with which the gas exchange must happen - is limited to the pore space in the potting medium and is refreshed only through whatever openings are available in the pot itself. The more densely the medium is packed, the less volume of air is available to the root system, and some of those "air pockets" are effectively cut off from the others, so do not get refreshed. When we water those potted plants, some of the liquid is absorbed by the particles of potting medium, but another part of it is held by surface tension in little pockets *between* the particles, effectively reducing the free air volume and further cutting off the connecting pathways between the remaining pores, reducing the refresh rate even more. The plants are still going through their essential gas exchange processes, but they have to deal with a root environment of "polluted"-, rather than fresh air to do so. That situation sets up two stressful scenarios - suffocation and poisoning.

(As an aside, it is the gas-flow limiting effect of the trapped water that leads to problems, not the presence of water itself, although that's what we've all been taught about "over watering causing root rot". Consider that plants grown hydroponically have constant water exposure without rotting.)

Gas exchange occurs through diffusion, a natural process in which the concentrations of ions on either side of a membrane - root cell walls in this case - try to equalize. In free air, the carbon dioxide content is typically around 0.04%, so any level slightly higher than that easily leaves the root cells and disperses in the air. If the reduced airflow of the compact or saturated medium restricts that, the gas concentration in those isolated pockets gets much higher, stopping or even reversing the osmotic process, and suffocation and cell death can occur. Additionally, as it cannot be dispersed easily into the air, the carbon dioxide can react with the water to form carbonic acid, which can poison the roots.

In both cases, the plant responds to the stress by producing phenols in an attempt to "kill" the stressful agent. Unfortunately, those phenols are toxic to the roots themselves, so if that stress is not eliminated relatively quickly, root death will occur. It is those phenols, by the way, that give the roots the brown and black colors we see in "rotted" roots.

So what is the practical significance of this to the grower?

When selecting a potting medium for the plant, above all, think in terms of maintaining free and adequate flow of air to the root system. Consider the pore size within the medium and how it relates to root size (yes, roots can clog air flow too), and how "bridging" water droplets will play a role upon watering. Choice of medium can affect the latter, as some materials are more sponge-like than others, so "suck up" those bridging droplets and release them slowly. (Another aside here – the old adage about letting the potting medium dry out between waterings has nothing to do with letting the roots dry, it's done to allow those bridging water droplets disappear so the plants' roots can "breathe" again.)

Also consider the moisture needs of the plant and your ability to provide an adequate supply. Obviously a mounted plant should have no air supply issues, but in the home, it's most difficult to water mounted plants often enough, and maintain the humidity to give the plant time to absorb the water before it evaporates. To compensate for that, we utilize potting media that absorb and hold moisture to different degrees and for various lengths of time. We can utilize different particle sizes as well (smaller particles have higher surface-to-volume ratios than do larger ones, and can absorb more water more quickly), but then we might be compromising the size and volume of those passageways for air to reach the roots.

Keep in mind that uniform particle size in the medium provides the maximum void space. A room full of basketballs and a room full of ping-pong balls have the same void space (you can do the math yourself), but when you start to mix particle sizes, the small ones fill the voids between the big ones and the free volume is reduced. Read more about that <u>here</u>.

Armed with this information, if you aim for an airy potting medium that works with your watering habits to provide your plants with an adequate moisture supply, your growing should be headache free. All you have to do is remember this priority list:

 $Air \rightarrow Water \rightarrow Air \rightarrow Nutrition \rightarrow Air!$

2011 COOS Calendar

April 21 Meeting – Larry Sanford – Growing under LED Lights
May 19 Meeting – Jim Harper – The New Zealand Orchid Show

June 9** Meeting – Speaker to be determined

July 17* Picnic – Not set for Franklin Park Conservatory grounds - Tentative

September 15 Meeting – Speaker to be determined

October 20 Meeting – Edgar Stehli of Windswept in Times – Bulbophyllums

November 5-6 Mini-show

November 17 Awards Banquet and Potluck Dinner

Board Meetings. Board meetings will be held the second Tuesday of odd numbered months.

They begin at 7:00 PM

May 10 July 12 September 13 November 8

Annual Growers Contest

The 2010/2011 iteration of our annual growing contest continues and as mind boggling as it seems, we are mostly current on the points tally. We are seeing some trends and some new directions as well as some old standards. The changes are the result of showing those orchids folks, the more you show, the more your point tally will grow. But we are but one third of the way to the finish line and anything can happen. We will have winners, but whom. You decide by growing and showing the best/most/best orchids. Should be a great year...vintage even.

The totals include the November, February and March show tables and the Grand Rapids, West Shore, Akron, Miami Valley and Cincinnati shows. And that my friends, is all of the shows to date, unless someone snuck one in on me that I don't have, an entirely too possible event, but one that I am as yet unaware of. So, absent that, we are current. And you thought miracles never happened. Marshal your growing skills and show your plants. Share the beauty with all of us. Bring your plants to the show table. The new contest year rolls on. If you have any disagreements with the totals let me know as soon as possible so that it can be set straight. Keep showing those orchids.

Green House Division

Tom and Pat Stinson	936
Tennis Maynard	330
Screll Jones	129
Dallas Ingram	65
Don Weber	3

AYO (All You Others)

Katrina Heap	109	Elly Campbell	20
Scott Bever	93	Naila Caruso	19
Nancy Heath	64	Sandra & Terry Stohr	9
Dave and Edna Markley	54	Lew Beman	3
Bill Cavanaugh	38	Tom Bell-Games	3
Ken Mettler	23		

Keep growing and showing. Our new champions will be crowned at the November meeting.

Board Vacancy

Remember, Dallas is headed North. We continue to cast the net far and wide to find a volunteer to fill his position. As previously noted, it won't be that hard. The spring show season is over. We do one fall show in Cinci and the new chair will have to attend board meetings and coordinate that show. If you don't like it, your term is up in December, no worries. So, let's here from all, or at least one of you volunteers. Remember, a society works best when everyone contributes something.

Away Show Bulletin!

Upcoming Nearby Shows:

The away show season continues and below is a listing of the local, local being relative to your need to see beautiful orchids and your ability to travel, orchid shows. When we attend shows it is very helpful if you have plants to send, to have them prepared to travel. An address and name, mail address labels work well, on the pot will help him greatly. Remember, this is where you can really rack up points of the annual growers contest. **April, 2011**

16-17 - Central Indiana Orchid Society Show, Contact: Mike Hinshaw, 2065 Norwich Pl., Martinville, IN 46151; mehinshaw@hotmail.com.

May, 2011

13-15 - Redland International Orchid Festival, Redland Fruit & Spice Park, Homestead, FL. Contact: Bill Peters, PO Box 924243, Homestead, FL 33092; (305) 242-1333; whimsy@bellsouth.net.

I told you local was relative. .



The COOS Spring Show Exhibit

It's Showtime Away Show that is....

All right!! More results from our Away Show season. We have Cleveland and Akron, Cincinnati and Dayton, if I can find where I put Dayton. If you don't see it below, I am still looking. Sometimes life really messes with my organizational skills. I usually find what I am looking for, but not usually in the time frame I have to work in. Alas, poor Yoric and all that... Anyway, below are the results I have found at the publishing deadline. If it ain't there this time, it will be next month. The West Shore show exhibit won a first and the Akron Show exhibit won the Peoples Choice Award. Congrats and thanks to Tom and Pat Stinson who did both exhibits. We also won a third place for the exhibit in Cincinnati, thanks to Screll Jones for setting that one up.

Cleveland West Shore Show

1^{st}	Phal (Norm's Best x Cygnus)	Tom and Pat Stinson
1^{st}	Phal Brother John	Tom and Pat Stinson
1^{st}	Phal I Hsin Spotted Deer	Tom and Pat Stinson
1^{st}	Phal (Brother Lawrence x Malibu Harbinger)	Tom and Pat Stinson
1^{st}	Phrag Grande (Best in Class)	Tom and Pat Stinson
2^{nd}	Phal Margarita Lime	Tom and Pat Stinson
2^{nd}	Dtps Newberry Parfait 'Picotee' AM/AOS	Tom and Pat Stinson
2^{nd}	Phal Timothy Christopher 4N 'Sakura'	Tom and Pat Stinson
2^{nd}	Dtps Leopard Prince	Tom and Pat Stinson
2^{nd}	Phal Sogo Gotris x Cassandra	Tom and Pat Stinson
2^{nd}	Paph Dewitt Smith 'Black Bamboo' AM/AOS	Tom and Pat Stinson
2^{nd}	Odcdm Tiger Crow	Tom and Pat Stinson
2^{nd}	Masd Copper Wing 'Tangerine'	Tom and Pat Stinson
3^{rd}	Dtps Fuller's Holiday	Tom and Pat Stinson
3 rd	Phal Baldan's Kaleidoscope 'Golden Treasure' AM/AOS	Tom and Pat Stinson
$3^{\rm rd}$	Phal [(Golden Gift x Golden Bells) x Orchid World]	Tom and Pat Stinson

3 rd	Paph Sukhakulii x Nightarrow 'Condor'	Tom and Pat Stinson
$3^{\rm rd}$	Phrag Grande 4N x Caudatum	Tom and Pat Stinson

Akron Show

1^{st}	Phal Margarita Lime	Tom and Pat Stinson
1st	Dtps Newberry Parfait 'Picotee' AM/AOS	Tom and Pat Stinson
1^{st}	Phal (Norm's Best x Cygnus)	Tom and Pat Stinson
1^{st}	Phal Mount Lip 'DF 891'	Tom and Pat Stinson
1^{st}	Dtps Fuller's Holiday	Tom and Pat Stinson
1^{st}	Phal Timothy Christopher 4N 'Sakura'	Tom and Pat Stinson
1^{st}	Phal Brother John	Tom and Pat Stinson
1^{st}	Phal Baldan's Kaleidoscope 'Golden Treasure' AM/AOS	Tom and Pat Stinson
1^{st}	Phal I Hsin Spotted Deer	Tom and Pat Stinson
1 st	Phrag Jason Fischer	Tom and Pat Stinson
1 st	Paph Odette's Magic	Tom and Pat Stinson
1^{st}	Paph wardii 'Greenmint' x acemodentum	Tom and Pat Stinson
1^{st}	Odcdm Tiger Crow 'Golden Girl'	Tom and Pat Stinson
2^{nd}	Dtps Leopard Prince	Tom and Pat Stinson
2^{nd}	Phal (Brother Lawrence x Malibu Harbinger)	Tom and Pat Stinson
2^{nd}	Phal [(Golden Gift x Golden Bells) x Orchid World]	Tom and Pat Stinson
2^{nd}	Phrag Grande 4N x Caudatum	Tom and Pat Stinson
2^{nd}	Paph Sukhakulii x Nightarrow 'Condor'	Tom and Pat Stinson
3 rd	Phrag ainsworthii	Tom and Pat Stinson

Miami Valley Show

1^{st}	Angem Veitchii	Screll Jones
1^{st}	Paph Leeanum	Screll Jones
1 st	Phal (Brother Lawrence x Malibu Harbinger)	Tom and Pat Stinson
1 st	Mtssa Kauai's Choice 'Tropical Fragrance' AM/AOS	Scott Bever
2^{nd}	Dtps Leopard Prince	Tom and Pat Stinson
2 nd	Encyvola Phoenix 'Kona'	Ken Mettler
2^{nd}	Onc Ron's Rippling Delight 'Pacific Parfait'	Scott Bever
2^{nd}	Paph malipoense	Tennis Maynard
3 rd	Den nemorale	Dallas Ingram
3^{rd}	Masd Dawn Glow	Dallas Ingram
3^{rd}	Masd Geneva Spots x Wanda Cohrs AM/AOS	Tennis Maynard

Cincinnati Show

1^{st}	Angest Rosings	Tennis Maynard
1^{st}	Oerstedella centropetalla	Katrina Heap
1^{st}	Den canaliculatum	Katrina Heap
1^{st}	Bulb falcutum	Katrina Heap
1^{st}	Pratum Green 'Bonservum'	Nancy Heath
1^{st}	Slc Tutankanum	Nancy Heath
1^{st}	Phal Gotris x Cassandra	Tom Stinson
1 st	Phal Margarita Lime	Tom Stinson
2^{nd}	Lc Chicanery 'Diana' x Slc Madge Fordyce	Nancy Heath
2^{nd}	Pot Tropical Orange 'Apricosa'	Tennis Maynard
3^{rd}	Clowesia Grace Dunn	Tennis Maynard

Great shows all and lots of awards. Congrats to all who exhibited and to those who were awarded.

Editor's Corner:

Weel Done Lads and Lassies. OK, I'm Irish and the brogue is an affectation. So sue me. But to the point, what a really good show. Dave has said thank you to all who participated and I echo that. This was the best show since the MAOC in my humble opinion. Yes, lots of strange stuff and, as Dave indicated, last minute saves to make the show a success but I do have to marvel at how, in spite of every obstacle, it all comes together and works, and it is all because of you. I won't ramble on as is my wont, or maybe I will. OK no I won't All who contributed really made for an excellent show. Thank you again.

Bill C.

Hospitality

We would like to express a heart felt thank you to all who provided the goodies at the March meeting. Tasty and a nice variety as always.

And, we would like to offer the usual huge thank you, in advance, to all of you who have signed up to provide snacks and goodies for the upcoming meetings, volunteers are listed below. April is full and May is on the way but beyond that, we have need of volunteers yet. As ever, the months with a red volunteer needed notice, need a volunteer. I am sure you would make Dave and Edna Markley, our hospitality chairs, breathe easier if they could start getting volunteers for this year.

David and Edna Markley are our mavens of hospitality. So, for those of you who just can't wait to participate, please give the Markley's a call or sign up at the next meeting. Let them know you would like to add your name to the merriment roster.

If you have to cancel try to get a person from the following month to switch or ring David or Edna to change months.

David and Edna Markley can be reached at 614-471-5437 You can also reach them by e-mail at dmarkley5868@wowway.com.

April	Pat Stinson	May	Lori Baldwin
April	Nancy Wagener	May	Austin Carter
April	Scott Bever	May	Volunteer Needed
June	Volunteer Needed	September	Volunteer Needed
June	Volunteer Needed	September	Volunteer Needed
June	Volunteer Needed	September	Volunteer Needed

If you have already volunteered for one of these dates, bless you and I will list your name as soon as I have it, just as a reminder.

Angulocaste Rosings - Plant of the Month February Grown by Tennis Maynard



THE CENTRAL OHIO ORCHID SOCIETY c/o BILL CAVANAUGH 4965 OLD TREE AVENUE COLUMBUS, OH 43228