

The Calypso

Volume 36 Issue 1 Jan 2013

The Newsletter of the Greater Lansing Orchid Society

GLOS BOARD

President

Jerrie Nichols 517-223-8965
nicholsjerrie@gmail.com

Vice President

Pete Ostlund 517-449-5248
p.ostlund@yahoo.com

Past President

Pete Porciello 517-655-1311
pporciello@voyager.net

Treasurer

Doris Asher 517-332-0004
asherdoris@juno.com

Secretary

Ioana Sonea 517-349-3792
isandcmb@sbcglobal.net

Newsletter Editor

Dot Potter Barnett 517-626-7295
dotbarnett@mac.com

Director

Georgia Marvin 517-518-0138
gmarv2@hotmail.com

Director

Jim Heilig 517-256-1683
heilija@msu.edu

INDEX

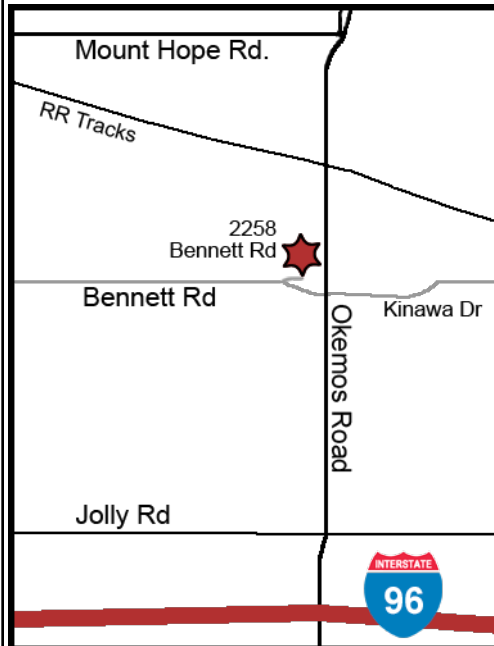
- 2 President's Message/AOS IT Committee/GLOS Calendar/
- 3 Nov. Meeting Minutes/ GVOS Show Info
- 4 Board Meeting Minutes/In Sympathy
- 5 Clerk Request/Bird's Botanicals/Orchid Article
- 6 3 Rivers Show Report/ Orchids in Cyberspace
- 7 Orchid News
- 8 MAOC Thoughts, cont'd/ GVOS Show Info
- 9 Saginaw Valley Show Report
- 10 AOS Corner
- 11 Vendor/Member Ads
- 12 GLOS Show Help Requests

CALYPSO DEADLINE:

February 26 for the March issue

The purposes for which the Society is organized are to create an awareness of orchid culture; to foster the preservation of native species of orchids; to support research and development of orchid culture; and to hold meetings, lectures, and exhibitions.

JANUARY 19th MEETING: Presbyterian Church, Okemos



Doors open at 6:30 p.m. for:

- Plant shopping
- Experienced Society members will be available to answer questions and help problem solve orchid growing issues
- Please have refreshments in place prior to start of meeting.

Meeting will start promptly at 7:00 pm

We will have 4 mini-workshops going "round-robin":

1. Alex Challis will discuss how to grow *Cypripediums* in your garden;
2. Rob Halgren will present "how to build a terrarium." He will have some plants available for this enterprise.
3. Jim Heilig will show how to plant seedlings from flask. He will have some seedlings available.

Dot Potter Barnett will have various potting materials available for discussion, including semi-hydroponic and Orchidata bark.

SOME THOUGHTS FROM THE MidAmericanOrchidCongress:

The discussion topic at the Sunday morning Affiliated Societies Committee breakfast was Security and Insurance. Some of the discussion provided by the 41 persons in attendance included:

- Use the security available through the venue
- Use stanchions and theater ropes to mark exhibit boundaries
- Post numerous signs asking visitors "not to touch" the flowers
- Have society members patrol the area
- Have guidelines/expectations included in hand-outs and on vendor and exhibitor entry forms
- Society members help vendors and exhibitors "load" at end of show. Host society should tear down last
- Remind vendors and exhibitors NOT to leave valuables in vehicles
- Vendors put sticky dots on plants sold, check as people leave show area
- Have separate entry and exit doors
- Provide specific times for photographers; society members should monitor exhibit area during that period

continued on p. 8

PRESIDENT'S MESSAGE -- Jerrie Nichols

A new year.....I have barely got used to signing 2012. It is amazing how fast time goes. I just realized that I am entering my last few months as your president. I will have served 3 years as of May 2013 and cannot run again. My term has been an enjoyable and rewarding experience and I will miss it.

I do want to tell you about some of the activities GLOS has been doing since I last talked to you. We had an information booth at the Van Atta's Holiday Festival. Carol Stucht and I were there for the weekend. It was fun. Van Atta's brought in various musicians to entertain the crowds. There were a school choir, bell ringers, barbershop quartet, men's choir, and others both days. Our table was right by the musicians, so we had a front row seat. The bell ringers were my favorite. I have never been that close to such performers before and loved to watch them handle the bells. Orchid talk, music, free cookies and drinks. Couldn't get better. Except I did not get to see Santa Claus.

We also had a lighting workshop with Rob Halgren at Owlyn Supplies For Growers. Talk about fast changes over a short period of time. Rob talked to us about LED lights just a year ago. But the technology is changing so fast that Rob had brand new lights to show us. There is now an LED strip light that looks like a fluorescent tube and will fit inside a regular fluorescent tube fixture if you circumvent the ballast. And small LED strip lights that will easily mount to a regular plant growing shelf. Amazing.

I am sure you have seen Dot's email regarding the death of Ann Vellanti, one of our local orchid growers. Our thoughts and prayers go out to her family at this time. Her husband, Joe, is trying desperately to get her orchid collection settled into new homes. Bill Porter has kindly taken the plants in and is taking care of them for a few weeks until they can be placed. A number of Ann's plants will be coming to the January meeting. Check them out and take some home with you.

See you soon!

GLOS MEMBER TAKES ON NATIONAL ROLE -- submitted by Doris Asher

Long-time GLOS member, Greg Filter, recently took on the vital task as Chair of the American Orchid Society's Information Technology Committee. Other members of his Committee are Howard Bronstein, Ted Kellogg, and Frank Slaughter. In addition to this role, Greg is a fully accredited AOS judge and judges at numerous shows in our area.

Congratulations, Greg, on this appointment! It is an immensely important function within the American Orchid Society.

From Greg: Committee Priorities:

Fixing the store portion of the AOS website and improving the checkout process
Improving the web version of Orchids Plus and getting the offline version of Orchids Plus out for use.

From Dot: We are lucky to have Greg in this position. I recently tried to renew my AOS membership on-line, had a problem with the website, emailed Greg, and within 10 minutes, the problem was fixed!

GLOS CALENDAR OF EVENTS

- January 14 - GLOS Show meeting at MSU pending confirmation, check the GLOS website prior to the 14th
- **January 19, 2013 - General Meeting** - Mini Workshops
- January 26, 27 - Grand Valley Orchid Society Show. Carol Ann Stucht is in charge of set-up. See "GVOS" p. 3
- **February 23, 24 - GLOS Show**
- **March 16 - General Meeting** - Mac Rivenbark, of Mac's Orchids, will speak on Philippine Orchids
- April 19-21, 2013 - Mid-America Orchid Congress & Ann Arbor Orchid Festival, Kensington Court Ann Arbor Hotel (610 Hilton Blvd., 48108) & Matthaei, Ann Arbor
- **May 17, 2013 (Friday) - General Meeting** - Allen Black will speak on Brassavola intergenerics
- **September 21, 2013 - General Meeting** - Speaker: John Stubbings, Clown Alley Orchids, will talk on Oncidium intergenerics.



MINUTES OF THE NOVEMBER GENERAL MEETING -- Submitted by Ioana Sonea

The meeting was called to order at 7:08 pm by Jerrie Nichols.

In addition to about 30 members, 4 visitors were present: Marilyn Porter, who was accompanying her husband, Angela and Martha (? Last Name) and Lee Cochran.

Vendors were Alex Challis and Mystic Orchids.

Jerrie Nichols thanked the people who brought refreshments for the meeting: Dottie, Georgia and Ioana. Volunteers for the January general meeting are Jerrie Nichols, Dottie, Diane Zoellner and Ioana.

Minutes of the previous meeting were approved.

Judging center report: one AM/AOS was awarded to Phal. Hsinying Mount 'Boersma' upgraded from an HCC/AOS.

**Shows:**

- The chair of the Michiana Orchid Society Show thanked GLOS and Jim Heilig, who organized the display, for participating and enriching the show.
- The Three Rivers Orchid Society Show was a success: Carol Stuht, who set up the GLOS display, encouraged members to visit next year, the location is lovely.
- The Saginaw Valley Orchid Society Show is over the Thanksgiving weekend: Marilyn Lee is show chair, and will collect plants at her house on the Wednesday before that.
- The Grand Valley Orchid Society Show is January 2013. The GLOS exhibit will be chaired by Carol Stuht and Christa Forrester.
- Pete Ostlund, the chair of the GLOS 2013 show, updated the membership on preparations for the show. Jim Heilig will set up the display. An information table will be set up at the Meridian Township indoor market the Saturday before the show: volunteers were sought to help man the table (Mike Underwood, Jerrie Nichols, Ioana Sonea have volunteered to date).
- The MOS show is on March 23-24: volunteers are sought to chair the show and transport plants. To date, Ioana has volunteered to bring plants back after the show.

Other events:

- Porter's annual Christmas open house will be held 10am-4pm on December 1st: all are welcome!
- Rob Halgren will hold a free lighting workshop at Owlyn (on Jolly Road, in Okemos;) on December 8th. All are welcome to attend.
- The January general meeting will have a different format: members will have the opportunity to rotate between 4 different hands-on workshop stations dealing with orchid media, de-flasking Phalaenopsis, preparing and planting a terrarium, and growing hardy native orchids.

At 7:27, Dawn Schlote from Mystic Orchids talked briefly about the culture of some less common types of orchids such as Bulbophylums, Stanhopeas, Coryanthes, Catasetums, Cycnoches, and Mormodes.

Following the presentation, Mike Underwood auctioned off 3 lovely orchids donated by Dr. Bobbi Kilty, and highlighted the characteristics and cultural requirements of the numerous flowering plants on the Show and Tell table. Dr. Kilty also donated numerous plants for the Silent Auction and Raffle table.

The meeting concluded at 8:05 pm.

GVOS -- Dot Potter Barnett will collect plants for this show at her home. You may bring them anytime Tuesday, Jan. 22, or Wednesday evening Jan. 23 between 6-9 p.m. If those times don't work for you, please call (626-7295) to make other arrangements.

→ Thanks to Dottie Winter, Georgia Marvin and Ioana Sonea for the great refreshments at our November meeting. Jerrie Nichols, Dottie Winter, Diane Zoellner and Ioana Sonea volunteered to bring snacks to our January meeting.

MINUTES OF THE GLOS DEC. 10th BOARD MEETING -- submitted by Ioana Sonea

Present: Doris Asher, Dot Barnett, Jim Heilig, Jim Leaman, Georgia Marvin, Jerrie Nichols, Pete Porciello, Ioana Sonea. Absent: Peter Ostlund.

Doris Asher did not present a formal financial report; there were no new members to report, the November general meeting had been quite successful financially, and that most trophies of the February GLOS show had been paid for.

Jim Leaman reported that the yearly business audit would be completed soon.

Upcoming shows:

- Grand Valley Orchid Society: Carol Stuht and Christa Forrester are GLOS display chairs; Dot Barnett could replace Carol Stuht in an emergency.
- The Board decided that GLOS could not participate in the Greater Cleveland Orchid Society show, held the week before the GLOS show.
- The Mid-America Orchid Congress will be held in conjunction with the Ann Arbor orchid show: Jerrie Nichols (helped by Georgia Marvin) will be display chairs.
- The MOS show will be held on March 23-24, 2013. Lynn O'Shaughnessy may organize the display, and Jim Heilig will bring plants to the show location.
- Marilyn Lee will organize the GLOS display at the Traverse City Orchid Society Show on Memorial Day weekend.

Other business:

- Jerrie Nichols and Carol Stuht participated in both days of Van Atta's Christmas event: this was quite successful, and Jerrie volunteered to participate next year.
- The lighting workshop at Owlyn was successful, with 7 participants. Such workshops are appreciated and should be repeated.
- January general meeting:
 1. An anonymous donor has donated a watercolor of Cyp. Acaule and an orchid apron to be auctioned off in January.
 2. Marilyn Lee will not be able to participate: several people were proposed as possible replacements.
- Four classes will be held at Van Atta's in 2013:
 1. Pete Porciello will talk about Phalaenopsis
 2. Jim Heilig will talk about "life after Phals"
 3. Jim Leaman will talk about repotting
 4. Jerrie Nichols will discuss "why won't it bloom"
- Meridian Township Farmers' market information table on the Saturday before the show: Ioana volunteered.
- Dot Barnett will reserve the same pavilion at Granger Woods for the GLOS annual picnic on the 3rd Sunday in July 2013
- The awards committee must be established: it will comprise Georgia Marvin, Jerrie Nichols and an at large member (to be determined).
- A nominating committee also needs to be established, since Jerrie Nichols' term is ending, and Georgia Marvin is unable to continue in the post of director. Several names were suggested.

Upcoming general meetings:

- January: 4 hands-on workshops. Rob Halgren will sell plants and will donate a terrarium.
- March: Mac and Helen from Mac Orchids (Florida) will speak at GLOS as well as at the Ann Arbor meeting. Jerrie Nichols will offer a speaker's fee since they will not be selling plants. Vendor TBA.
- May: Allen Black will speak about his hybrids, but will also not be selling plants. His fees will be shared with the Judging Center. Vendor TBA.
- Upcoming GLOS Annual show
- Doris Asher will send out judging invitations, and will take care of registration with the help of Greg Filter.
- The advertising budget remains the same (no billboard)
- Doris Asher requested \$200 to purchase books for sale at the show (approved)
- Jim Heilig will upgrade some of the supplies (stands etc)
- Diane will take care of the children's' corner, which was a big success last year.
- Classes at the show will be given as usual by Jim Leaman, Pete Porciello and Jerrie Nichols
- The next show meeting will be held at Doris Asher's home, date and time TBA.

→ Our deepest sympathy to Carol Ann Stuht and her family. Carol's Father passed away on December 22, 2012.

WILL YOU CLERK FOR US?

We need help with clerking during ribbon judging at this year's February Show. Clerks assist the judging teams in finding the plants entered in the class, preparing the ribbons for the winning entries, placing the ribbons on the winners, and recording the winners in the Society's official record. Your time commitment is for Saturday morning, February 23rd, beginning at 7:30 a.m. (we provide you a light breakfast) and lasting until ribbon judging is concluded, about 11:00 a.m. The exact ending time depends on how many entries we have in this year's Show and how many judging teams we have to do the work. We need about thirty clerks. If we do not get enough AOS judges coming to our Show, Judging Chair Lynn O'Shaughnessy will use some of our more knowledgeable clerks to serve as lay judges in order to get the ribbon judging concluded in a timely fashion so we can admit the public to see the exhibits. All clerks are invited to be the Society's guests at the Judges' Luncheon held at the Show at about noon.

You do not need experience as a clerk in order to volunteer. We have written instructions for you, and will place you on a team with more experienced people. We want you to enjoy your first experience!

In addition to conventional clerking in the orchid portion of the Show, we need two people to clerk for Carol Stuhrt in the Art competition, and two to clerk for Marilyn Lee in the Orchids in Use competition.

At the time of this writing, the following people have agreed to clerk: Kathleen Bennett, Kris Garling, and Dawn Kittle. Won't you join them?

To volunteer or to ask questions, please contact Chair of Judging Activities Doris Asher at 332-0004 or e-mail asherdoris@juno.com.

BIRDS BOTANICALS – ORCHIDS IN A CAVE -- submitted by Doris Asher

At the Fall meeting of the Mid-America Orchid Congress in Independence, MO, October 26-28, 2012, I had the opportunity to visit a unique orchid firm – one completely underground. Bird's Botanicals, Dave Bird's commercial orchid firm, includes a wide range of genera growing under lights in a limestone cave. The Kansas City/Independence area is the home of an extensive system of caves left behind from limestone quarrying – the cave that David Bird uses is so large one drives inside to park; some caves are big enough to accommodate the entry of freight trains to facilitate loading and unloading. One of the complexes in the Kansas City area, SubTropolis, claims to be the world's largest underground storage facility. It comprises 55,000,000 square feet and is dug into the Bethany Falls limestone mine. At places SubTropolis is 160 feet beneath the surface. The mine naturally maintains temperatures between 65 and 70 degrees year-round. Among numerous other tenants, the US Postal Service leases space in this complex for its collectible stamp operations.

David Bird's orchids were lush, healthy, and, in the case of the Phalaenopsis, loaded with flower spikes. David was on hand to show us visitors through his establishment.

Photos courtesy of Janice Yates



GLOS MEMBERS CONTRIBUTE TO ORCHID ARTICLE -- submitted by Doris Asher

On pages 109-111, in the winter 2012 issue of Michigan Home and Lifestyle, Katie Donovan writes an article entitled "Orchids: a magnificent obsession". In preparation for her article, Ms Donovan interviewed three Society members (Bill Porter, Doris Asher, and Dot Barnett). All three are quoted extensively within the article, which is beautifully illustrated. This glossy magazine, previously unknown to me, describes itself: "a Michigan based magazine published and printed in Michigan, by Michigan writers, about topics of interest to the Michigan homeowner". It features a section entitled "Lifestyles" with articles on such subjects as gingerbread houses and healthy habits and another section called "For the Home" with articles such as one on carpet cleaning and another on family portraits.

REPORT: GLOS DISPLAY AT THE THREE RIVERS OS SHOW - submitted by Carol Ann Stuht

The Greater Lansing orchid Society participated in the 2012 Three Rivers Society orchid show held in Fort Wayne at the Follinger-Freimann Botanical Conservatory, November 3-4, 2012. Our 25 square foot table top display earned a second place in its class. Thanks to Jerrie Nichols and Dot Barnett for providing the space and the talent to put together our orchid baskets. The display was almost covered in ribbons, including two trophy ribbons (Dot Barnett's *Dendrobium tanii*, and *Tuberolabium quisumbingii*). The names of both of those pretty little orchids are bigger than the plants! Marilyn Lee's beautiful cut orchid arrangement received a first place and the Art Trophy (classes 103-106). A special thanks to Ioana Sonea for taking down the display and getting the plants back to their owners.

Every GLOS member that provided plants for our display received ribbons as follows:

Dot Barnett:

Caulocaffleya Chantilly Lace	First
Darwinia Charm x Neo. falcata	First and second
Paph. Angela	First (pulled for judging)
Paph. henryanum	First
Paph. Glaucopar or Veronizue Bert	Third
Phal. Darwin	Second
Habenaria medusa	First
Den. tanii	First and Trophy for Dendrobium –Classes 82-88
Neostylis Lou Sneary	First
Tuberlabium quisumbingii	First and Trophy for Vandaceous—Classes 58-69 (pulled for judging)

Marilyn Lee

Paph. Tuffet	Third
Dtps. Fuchema's Bridal Dress	Third
Paph. Heron's Faire	Second
Phal. Pink Lady	Second class 57, Second class 101 first bloom

Pete Ostlund

Asctm. Mona Church	First
--------------------	-------

Julie Bishop

Paph. wilhelminiae	First
Paph. Transdoll	Third

Carol Stuht

Paph. Snow Bunting	First
Paph. Varuna	Second

Photo courtesy of Carol Ann Stuht

**ORCHIDS IN CYBERSPACE**

Lack of funding for new Ball State U greenhouse
http://www.thestarpress.com/article/20121202/NEWS01/312020028?nclick_check=1

North American Orchid Conservation Center
<http://www.youtube.com/watch?v=BB0NIYvOOJM&feature=youtu.be>

Archive of AOS Beginner's Newsletters
<http://www.aos.org/Default.aspx?id=73>

NEWS FROM THE ORCHID HYBRID REGISTRAR.

Dear All

Just to let you know that yesterday Robert Hacker, our IT consultant, successfully made the transfer in the orchid registration database of all x Doritaenopsis and Doritis hybrids to Phalaenopsis. As a result x Doritaenopsis will no longer be available on the on-line search, but will appear in the synonym box as appropriate. All registration applications for x Doritaenopsis hybrids will now be registered as Phalaenopsis from today onwards.

It would be useful if you could make this announcement known in your news items area on websites and other publications.

Many thanks
Best wishes
Julian Shaw.

INTERESTING DISCUSSION ON POLLINATION FROM THE ORCHID GUIDE DIGEST:

Quote Paul Phillips:

All this discussion re pollination, nobody discussed Paphiopedilum which seem to attract flies. Guess its never really bothered me as I was always did my own pollinating!!!!

Response from Oliver Sparrow, printed with permission:

The resemblance is close, however. :)

As far as I know, we have records of orchids pollinated by butterflies, gnats, flies, bees, wasps, ants, beetles, moths and humming birds. The other major pollinator - bats - do not seem to go for orchids.

Orchids are unusual (unique to the Orchidaceae and Asclepiadaceae - US milkweed, Hoyas, Stapelias, pitcher plants; but no close relation to orchids) in that the gametes that in many plants appear as loose pollen are fused into a few pollinia, all of which can go out on a single pollinator. In orchids, up to six million potential seeds ride upon the back of whatever is carrying them to the ovary of the next orchid. If a flower makes loose pollen, there is always a bit more, and the failure of a single pollinator to visit another, similar flower is not crucial, That is not so for orchids.

The entire effort in making the flower is invested in a single throw of the dice. The whole point of the complex orchid flower is to use actual or fake rewards in order to imprint a pollinator to seek out a set of specific signals, so that they will recognise and be attracted to another such, even kilometres away. You can, therefore, expect a certain specificity between who does it and to whom it is done - for example, *Disa ferruginea* is pollinated only by the butterfly *Meneris tulbaghia*.

The reward or rewards that imprint a pollinator range from oils and sugars through chemicals required by insect metabolisms to make their own attractants, via pseudo-copulation and fake prey: *Bulbophyllums* containing fake spiders, Australian and South African orchids with fake bits of meat as a labellum. The signals that are associated with these rewards are an odour or a cocktail or them, a shape and colour combination, perhaps a specific kind of locale. Some orchids flood an area with flowers through synchronised blooming - *Dendrobium crumentatum*, for example - and many are highly seasonal, notably in the temperate areas. That makes them temporarily the only game in town, and so specificity is less necessary. However, the distinctive flower shape is retained, so it must still play a role.

Other orchids resort to physically forcing the pollen on the pollinator - the exit maze of slippers and *Gongoras*, for example, of the spring loaded Australian genera. (Lovely people, the Australians, but why does all of their fauna and flora tend to bite, sting or stick spines in you?) It is said, with what validity I do not know, that *Oncidium sphacelatum* looks so much like a swarm of bees to another bee that they attack the flowers, so getting stuck with pollinia.

Some fakery seems to go against this overall theme. For example, some *Epidendrums* imitate the nectar-rich milkweeds, mentioned above, but offer no reward. They get visited by mistake. Presumably they have special mechanisms for removing the pollinia that milkweeds lack. *Cymbidium insigne* flowers through white *Rhododendron* sp. in Thailand, and the bees that seek out the shrub's flowers also visit the orchid. Again, something much prevent the pollinia being lost until an next *Cymbidium* is reached.

A question: have spiders ever been observed pollinating anything? Every second wild flower in the world seems to have its resident spider, but I have never read anything about pollination.

SOME THOUGHTS FROM THE MidAmericanOrchidCongress, continued:

- Have activity room for children (orchid related activities); encourage young people to see the beauty of orchids – but with supervision
- Consider having insurance to cover liability, fraud and medical.
- Insurance held by venue may provide coverage—should check what is and what is not covered
- Even if venue has insurance, society could be sued in separate suit
- Some venues require groups using venue to have insurance
- Check your homeowner's policy—it may cover you as an individual in your activities
- Volunteer drivers may be covered by their own auto insurance
- Insurance should cover society officers
- Be sure the society's name is on the binder sheet
- Do comparative pricing before purchasing coverage
- Companies/organizations reported to write policies for orchid societies include:
American Orchid Society, Travelers, Auto Owners, State Farm
- There appears to be much variation among the companies in coverage, cost and deductibles. A society should check to assure that all society activities are included in the coverage.

**GLOS ROSTER****Email Changes:**

Jo & Bill Bergman:
wbergman14@yahoo.com

Carol Ann & John Stuht
castuht@wowway.com

The Grand Valley Orchid Society's 15th Annual Orchid Show held at Frederik Meijer Gardens & Sculpture Park

orchid show

January 26–27, 2013



Orchid Displays
Saturday 12–5 pm, Sunday 11 am–5 pm

Orchid Sales
Saturday 9 am–5 pm, Sunday 11 am–5 pm



Grand Valley Orchid Society
For more information visit
grandvalleygos.org



FREDERIK MEIJER
Gardens & Sculpture Park

MeijerGardens.org
I-96 and East Beltline, Grand Rapids, MI

You are receiving the Calypso either as a PDF file, a hard copy, or both, depending on what we have from you in our records. If you would like to change this, please tell either Dot or Doris Asher. *If you are not receiving emails from us, please let Dot or Doris know -- we will need to know if we have your correct email address!*

If you have not received the PDF file by at least one week before the General Meeting, please let Dot know.

REPORT: GLOS DISPLAY AT THE SAGINAW VALLEY OS SHOW - submitted by Marilyn Lee

Five members, Dot Barnett, Julie Bishop, Hans Lee, Marilyn Lee, and Carol Ann Stuht, contributed 18 lovely plants, more than an ample number to balance a 25 sq. ft. exhibit. Designed by Marilyn Lee the exhibit garnered a Blue ribbon for its class.

Dot:

Cattleya cernua, Cat. Species, 2nd
 Paphiopedilum Glaucoapar, 1st, green /yellow primary
 Paphiopedilum In-Charm Topaz, 2nd, green/yellow complex
 Phalaenopsis Siilbergrube, 1st, pink multiflora

Julie:

Paphiopedilum Transdoll, 3rd, Bronze/Mahogany primary [Beautiful long mottled leaves!]

Carol Ann:

Dendrobium bracteosum var. tanii, 3rd for miniature, 1st den species, Trophy, den. Alliance
 Paphiopedilum Fairly Stoned, 3rd, green/yellow complex

Marilyn:

Dendrobium Emma White x Doreen, 2nd, white dendrobium
 Doritaenopsis Rong Guan Mary x Sogo Smith, 1st, fuchsia, multiflora
 Dtps. Minho Princess, 3rd, white with markings, multiflora
 Phalaenopsis amabilis x Chrystal Lady, 1st, white multiflora
 Phalaenopsis Angel's Hat, 2nd, white with markings, multiflora
 Phalaenopsis Maki Watanabe x Doritaenopsis I-Hsin Gem, 2nd, 1st bloom seedling, 3rd for blush
 Sigmatostalix costaricensis, 2nd, oncidium allied species

Many hands made light work. Marilyn prepared plants for showing and transported them to Midland. Hans prepared labels and registration tags. On arrival in Midland, Harry and Dottie Winter assisted with set-up, SVOS members helped with back-drop and lights and located an electrical cord. Linda Rigas and Teresa Lewis took down. Carol Ann Stuht visited the show and took her plants home. Many thanks to all for helping with the GLOS Exhibit.



Photo courtesy of Lynn O'Shaughnessy



AOS CORNER

From the desk of Sandra Tillisch Svoboda - December 4, 2012

The Future of the AOS: Where Are We Now?

Change can be daunting, terrifying. Change can be challenging, exciting, full of opportunities. Some people embrace change; some people, fearing the change in the status quo, fight it all the way.

The AOS faced many challenges and changes in the past two years. Under the brave and able leadership of our past president, Chris Rehmann, the board made difficult decisions. It was a troubling and scary time, a time of unknown consequences.

In spite of those incredible challenges and the unknown, today, we can say that those were the right decisions, that we are a better organization, stronger, facing opportunities that were never imagined during those difficult days.

With the unstinting dedication and willingness to give more than we could ever expect, working 48/7, our COO, Dr. Ron McHatton, has shown imagination, adaptability—a vision to make the best of very difficult circumstances.

It is hard to imagine that 2 1/2 months ago we didn't even know our Director of Finance and Administration's name. With the recommendation of AOS members and the Fairchild CEO and COO who interviewed her, the decision was made to hire Gladys Garcia-Greenberg. She is a wonderful addition to our family. She brings strengths to our organization that we need. Her intelligence, organizational and people skills, and enthusiasm will help us take advantage of the many opportunities that we have.

\$50,000 for "Practical" Research in Orchids

The AOS is soliciting you, our members, and the general public, for suggestions for ideas for practical/applied research whose results could be immediately applied by all, the hobbyist and commercial growers alike, to the way we grow and understand our orchids. The ideas will be reviewed, a few chosen, and then requests for proposals will be sent out to universities. The funds, generated from a donation, will be used to support the researchers who will conduct the studies to answer the questions posed by our members and the general public.

Please send any ideas, with your contact information to ideas@aos.org.

Exciting News

Orchids goes Digital online January 2013

Available to all members: While waiting for ORCHIDS to arrive in the mail, you will be able to access the digital version of ORCHIDS by logging on to the AOS website using your current user name and password. Then click on the link to view Orchids. You can view a sample NOW at <http://www.nxtbook.com/allen/orch/81-1/index.php>.

Good News

Our New Home: Fairchild Tropical Botanic Garden

The AOS headquarters is situated in a small house, the Fairchild Research Center, south east of the main Fairchild Gardens campus. Since March of this year, the AOS staff has been living in 425 square feet (one room). The room was filled with file cabinets, equipment, and endless number of boxes (they multiply like rabbits every so often). The good news is that now the researchers have moved to a new "home" and the AOS staff has been able to move into additional office space, and the COO and DFA longer have to share one desk!

Library and Archives

John Ingram of the AOS Archive and Library Committee has visited the space available at the Fairchild Tropical Botanic Garden and we are now making plans to move our precious holdings of books, paintings, archival material to the Garden. Fairchild has plans to build a new library which will eventually be the home to our library and archives and we will be partners in this venture.

Grants to Fairchild

Over the years, funds have been donated to the AOS that came with specific instructions on how this money should be spent. In not-for-profit parlance, these are temporarily restricted donations and must be held until the opportunity arises to spend the funds within the limitations made at the time of donation. More than ten years ago, the Rod McLellan family donated funds for a theater stage. Our move has given us the opportunity to provide to the Fairchild Tropical Botanic Garden, in the form of a grant, these funds. The Fairchild will use the funds to modernize and upgrade it's existing garden amphitheater insuring that the funds have been spent in the manner designated by the McLellan family.



Littlefrog Farm

Rob Halgren, PhD

P.O. Box 261
Stockbridge, MI 49285

<http://littlefrogfarm.com>
rob@littlefrogfarm.com

Jump into Orchids!

Taylor Orchid Greenhouse Nothin' But Orchids

NEW HOURS: Tuesday - Saturday 10:00 to 3:00
734-243-0180

3022 Bluebush Rd.
Monroe, Michigan 48162



Owlyn

Making indoor gardening affordable

Come see us at:
2398 Jolly Road
Okemos, MI 48864
517-203-5070

Suphattra's Clay Flowers



Custom Work
Supplies
Classes

E-Mail:
joy@joyclay.com

<http://joyclay.com>

PORTER'S ORCHIDS

Royston Rd. at St. Joe Hwy., Grand Ledge, MI
Open Tues-Sat, 10 am - 4 pm
<http://portersorchids.com> 517-622-4188



Quality Orchids for the Home Environment

Winter... One of the best times to visit us. Just when you are so tired of seeing only shades of gray, come to our greenhouse and enjoy all the colors of orchids in bloom and the warm atmosphere the greenhouse provides.

SELLING ORCHIDS AT GLOS MEETINGS:

Perhaps a plant has outgrown it's home, maybe you have a division to share, occasionally you may find a plant doesn't bloom for you or like your conditions, possibly you need to make room for something new, or you just no longer want a certain plant.

Whatever the reason, the Raffle and the Silent Auction Tables are great places to share your no-longer wanted orchids with fellow society members.

Please keep in mind, however, that shared plants should be healthy, free of diseases and insects, and be generally well-cared for. Just as you wouldn't want to take home a sick plant, neither should you expect others to accept one. Such plants are better off becoming a part of a compost pile than potentially passing on it's ailment(s) to another's collection.

The Society does have a responsibility to not allow diseased or insect-infested plants to be distributed at our meetings.

However, we all take great pleasure in finding, growing and blooming treasures from the Raffle and Silent Auction Tables.

GLOS needs healthy, disease-free plants for our raffle and silent auction. Please share your divisions and no-longer-wanted orchids with your fellow orchidists.

GLOS Advertising Policy

Commercial members may advertise their orchid businesses in the Calypso at no extra charge. Ads will appear as space is available and in the order they are received. Advertisers are responsible for preparing their ads. Standing Ads size should normally be 2" x 3" but exceptions may be made for special events. Submissions will be considered a one-time-only unless designated as standing ads. Please check the stated deadline for submission to any Calypso issue. Submissions may be made via email or regular mail.

Non-commercial members may also advertise orchid related items in the Calypso under the above conditions.



The Back Page

FOOD HELP NEEDED FOR THE 2013 GLOS SHOW!

Please sign up to bring food for the workers at the 2013 Greater Lansing Orchid Society Show at MSU. Write what type of food you plan to bring. Please bring it to the MSU Horticulture Display Greenhouses on Friday evening, February 24th before 5:30 pm to accompany our main course, pizza. Tell the parking attendant you are with the Orchid Show. We feed about 80 workers between 6 – 7 pm. If you can't donate food, please consider a donation of money for the purchase of food and drink.

Name _____	Phone no. _____
Salad _____	Soda _____
Desserts _____	Water _____
Fruit/Veggies _____	Snacks _____

Donation for food and drink for Friday night or Saturday (breakfast, lunch) \$ _____

Please give this form to Leslie Behm or Kris Garling at the January meeting or mail to Kris at 3899 New Salem Ave, Okemos, MI 48864 or email Leslie at behm@mail.lib.msu.edu or Kris at krisgarling@gmail.com. Helpers for food service are needed for Friday evening setup and Saturday morning/noon. Contact Leslie or Kris. Our phone numbers are: Leslie 655-2972 or Kris 349-5431

TROPHY SPONSORS CAN PAY AT JANUARY MEETING

A note to the eighteen Society members who have underwritten a trophy for the Show: you can save yourself a postage stamp by paying Treasurer Doris Asher in person at our January 21st meeting. A check or cash is equally welcome – the cost is \$25.00.

For those who have paid already, thank you!

Checks payable to GLOS may also be mailed to Doris Asher, Treasurer, 277 N Hagadorn Road, E Lansing MI 48823.

Thank you, donors, very much.