



The Arizona Orchidist

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NEXT OSA MEETING

Meetings are held at the
Encanto Park Clubhouse
2605 N. 15th Ave., Phoenix, Arizona
North of Encanto Blvd., on 15th Ave.
Phone (602) 261-8993

The next regular society meeting will be
Monday, January 3, 2005 at 7:00 p.m.
OSA meetings are open to all
plant enthusiasts

Refreshments will be provided.

This month's beverages by
Lou Ann Remeikis
Snacks by

Sarah Heberling and Linda Bonds

Refreshment Coordinators:
Julie Langston
Ramona Jungwirth

OSABOARD MEETING

The OSA board meeting was held
at 1:00 PM, December 19th
Hosted by
Norma Kafer

Board meetings are open to all OSA
members

GROWER ON CALL

Keith Mead
kjkm@comcast.net

January Program

OSA is pleased to welcome back **HERMANN PIGORS**, of **OAK HILL GARDENS**, Dundee, IL. Hermann last spoke to us in Sept., 2003, and at that time his subject was the care of orchid species. This time Hermann will be speaking to us about **PAPHIOPEDILUM CULTURE**.

The following biographical information was kindly submitted to us by Hermann's son-in-law, Greg Butler:

"Hermann Pigors is a professional floriculturist and founder of Oak Hill Gardens. In 1951, at age 14, he began his career in floriculture in Germany where he served a three-year apprenticeship. Since 1954 he has worked primarily with orchids in greenhouse firms in Germany and in Illinois since 1957.

In 1973 he bought an existing greenhouse in Dundee, Illinois and established Oak Hill Gardens. Here over 20,000 sq. ft. of greenhouses were used to grow orchids, bromeliads and tropical foliage plants for hobby, home and office use. Orchids are the main culture, being grown from seed, clones, and imports.

Oak Hill Gardens employs 6 full and part-time employees to help accomplish the workload. Today the bromeliads and tropical foliage plants are mostly replaced by more orchid varieties. The next generation is operating the greenhouses, with Greg and Liese Pigors Butler leading the firm into its fourth decade.

Mr. Pigors has served as President of the Illinois Orchid Society, is an American Orchid Society judge, and has served on the Board of Trustees of the American Orchid Society from 1980 to 1986. He also served as the President of the Mid-America Orchid Congress from 1990 to 1992.

In 2002 Hermann retired from the business to handle the laboratory with orchid propagation."

Welcome back, Hermann!

During our January meeting, there will be a silent auction of Oak Hill Gardens' plants.

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From the President's Desk

Norma Kafer

Well, we all had a good time at the December 6th auction, didn't we? Doug Baldwin kept the pace quick so you had to pay attention to make sure that a plant or other special item that you wanted didn't get away from you. Thanks Doug! And thanks to Julie Rathbun and Aaron Hicks for delivering auction items to the winning bidders. Barbara and Harry Parnell were in charge of the silent auction tables, and they did an excellent job of creating order out of chaos! Thanks! These worker bees did NOT wait to be asked to help at the auction: they volunteered! **Thanks to all of you who donated orchids and orchid-related items for both the live and silent auction. Your donations were greatly appreciated!** And thanks to all of you who purchased auction items!

Thank you to those who brought so much and such a wide variety of food for our buffet tables. It was a feast fit for royalty! Everything I tasted was delicious! Julie Langston and Ramona Jungwirth, our refreshment co-chairs, placed holiday decorations on the tables and spent most of the evening in the kitchen. They made sure that empty platters were refilled, but by focusing on the food, they missed bidding on some fun items. Sorry ladies!

Thank you to Julie R. for housing, tending, and hauling OSA plants to the clubhouse. Julie can do several jobs at the same time – feats that would normally require more than one person to complete even one task. AND she does everything perfectly and in record time! And thanks to Willie who manages to do tedious tasks and gives the impression that they're easy. They're not! So we owe her a huge thank you.

I announced at our Dec. meeting that TEDDY COHEN will be our 2005 November Show Chair. The theme for our Nov. 12 and 13, 2005 show is: A Circus of Orchids. Some members started gathering props for our 2005 show before the end of our 2004 show! When Debbie Easley Murphy was told what our theme for our 2005 show would be, she squealed with delight and said, "We'll dress everybody up as clowns!" We truly appreciate the support that Easley's has shown for our past shows and for Debbie's eagerness to help us with future shows!

This month, Teddy will be moving from Carefree to Pine, so it will be necessary to "piggyback" show planning meetings with board meetings. We'll definitely keep you posted about the dates for the show planning meetings. We've already advised Teddy that since Pine is located at a higher elevation than Phoenix, we would appreciate holding our summer board meetings in her new "log cabin".

I hope all of our members saw the "Greenhouses for Greenhorns" article in the December 11 edition of the Arizona Republic. The article featured photos and quotes from OSA members: Julie Rathbun and David Nunamacher. Growers-without-greenhouses were probably inspired to want their own greenhouses.

The Sign-Up List for Refreshments for 2005 will be passed around at our January 3rd meeting. If you enjoy refreshments during our meetings, you need to **take your turn bringing** refreshments. I'm sure it would embarrass her, so I won't mention her name, but one member brings a snack to share whenever she attends our meetings. Even when she has NOT signed up to bring refreshments, without fanfare, she adds something to the refreshment table ! Now THAT is team spirit!!

OSA 2005 Membership Dues:

OSA operates on a calendar year, which means that on Jan. 1, unless you joined as a new OSA member after September 1, 2004, your membership dues are due. If you have not yet paid your 2005 membership dues, a renewal form has herein been included for your convenience. PLEASE DO NOT PAY YOUR MEMBERSHIP DUES WITHOUT FILLING OUT A RENEWAL FORM TO ACCOMPANY YOUR CHECK OR CASH!!! Any changes in your snail mail address, e-mail address, phone number, or growing environments, etc. should be indicated on your renewal form. Also, if you would like to receive your newsletter via e-mail, please indicate your desire on your renewal form or contact our Editor, Keith Mead, at kjkm@comcast.net

Special Thanks to the Following Businesses for Donating Items for our December, 2004 Fundraiser:

**GINNIE BRONNER
ONE STOP PRINTING
611 UNIVERSITY DR.
FORTH WORTH, TX 76107**

**NEO ORCHIDS
5512 77TH AVE. CT. W
UNIVERSITY PLACE, WA 98467
PHONE: (253) 307-4395
E-MAIL: neorchids@yahoo.com**

**TAD COOLECTIBLES
BUFFALO, NY**

**VINTAGE ORCHIDS
2151 W. DRY CREEK RD.
HEALDSBURG, CA 95448
PHONE: (707) 433-6795
E-MAIL: bob@vintageorchids.com**

By donating items to OSA, these generous businesses are supporting OSA's community service agenda!

Message from Julie Rathbun, Keeper of OSA's Inventory of Bulk Boxes (1 cu. ft.) of Fine and Coarse Bark: "If any members are interested in purchasing fine and/or coarse bark in bulk boxes (this is PRIMO bark ixed with perlite, NOT the bark chips/dregs available locally), call me at (602) 843-0223 AT LEAST a couple of days BEFORE our monthly meeting. I will NOT hump bark to a meeting unless I am requested to do so. Cost of each bulk box is \$10.00. Keep in mind that our bulk bark inventory IS limited."

The Arizona Orchidist is published monthly by the Orchid Society of Arizona, Inc.

Direct Inquiries to our website at:

<http://welcome.to/orchidsocietyaz>

Or to any of the Board Officers or Trustees

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The Orchid Society of Arizona, Inc. is a non-profit 501 (C) (3) organization dedicated to community service and the study of orchids. It is affiliated with the American Orchid Society, The Orchid Digest Corporation, the Arizona Federation of Garden Clubs, Inc. The Nature Conservancy.

COMMUNITY SERVICE REPORT

by Wilella Stimmell, CSP Coordinator

Another year of community service begins with a return of our program team to Kingman area schools. Time passes quickly, and it's hard to believe that we are beginning our **11th** year of offering our hands-on school programs to schools throughout Arizona.

In the morning on **January 12th**, OSA program team members will present an Orchids 101 program for **Cerbat Garden Club** in Kingman. Sandie Womack, who helped us with our October programs at Black Mountain Elementary and Kingman High South, is a member of the Cerbat Garden Club. Sandie has done **all** of the advance work in setting up programs for us to present for 3 3rd grade classes at **Cerbat Elementary** on **Wednesday afternoon (12th)** for a total of 66 students. And Sandie also arranged for us to present 3 programs for 4th grade students at **Kingman Academy of Learning** in the **morning on the 13th**. Following the conclusion of the last program on the 13th, our team members will return to Phoenix. Sandie will again be helping OSA team members work with all 170 students! Thanks Sandie!

In an e-mail message, Dennis Schroeder, owner of Hill Top Motel, 1901 E. Andy Devine Ave., Kingman, stated that he is looking forward to seeing our team members again. He also said: "Your members are always welcome here!" (We will be spending the night of January 12th in Kingman.)

Also in January, we will again be assisting with the **Equestrian Special Olympics** which will be held on **Saturday, January 29** at the **Western Saddle Club**, 12425 N. 7th St., Phoenix. Those of us who have helped with previous "ESP's" (sorry, couldn't resist!) will attest to the fact that our assistance is appreciated. **Julie Rathbun** is the contact for questions regarding this event (602) 843-0223. Although the event officially begins at 9 a.m. and ends at 2 p.m., helpers are expected to arrive at the arena by 8:30 a.m.

Advance notice regarding February events: On **February 5**, I will again be serving as the auctioneer at the **Arizona Federation of Garden Clubs' Annual Fundraiser**. For details about the fundraiser, there is more information about it, elsewhere in this issue of our newsletter.

On **February 11, 12, and 13**, we will be participating in **Phoenix Chinese week** which will be held again at the **Chinese Cultural Center**, 669 N. 44th St., Phoenix. At our February 7th monthly meeting we will pass around a worker sign-up sheet. We **need members to contribute their time and work in shifts during the three-day event**. Please mark you calendars for those dates.

The **following weekend**, several OSA worker bees will make their annual pilgrimage to San Francisco and attend **Pacific Orchid Exposition**. Although all OSA members and visitors who attend our March meeting will benefit from the work expended by the San Francisco "trekkers" and find delightful offerings on our March silent auction tables, you might be interested to know that the worker bees absorb the ENTIRE cost of the trip (airfare and hotel accommodation). The reason we are not reimbursed for our expenses to attend Orchid Expo is justified: we also shop for ourselves!

The above two events preclude us from scheduling any school programs during February.

Reminder regarding donations of soda pop, flavored water, and individual snacks for the Arizona State Veteran Home Gift Shop: When you are out shopping, don't forget to pick up a 12-pack of soda pop for the residents at ASVH. OSA **members** donate from 5-8 CASES of soda pop each month to ASVH. If possible, bring your donations to a monthly meeting. Deliveries of donations are always made the day after our meeting.

Arizona Federation of Garden Clubs' 2005 Fundraiser

Theme: "Klassy Bags" Bash

When: Saturday, February 5, 2005

Where: Mesa Country Club, 660 W. Fairway Drive, Mesa, AZ

Time: 9:30 am - 2:30 pm

Registration cost: \$28.00

Deadline for reservations: Friday, January 21, 2005

Make check payable to AFGC Fundraiser and mail to BETTY GROVES, AFGC Fundraiser Reservation Chair, 725 W. Vogel Ave. #22, Phoenix, AZ, 85021.

For more information call Barbara Mlnarik, Event Chair (602) 943-5924.

Pick up a registration form on our January raffle ticket sales table.

This event will feature marketplace shopping from 9:30 to 11:00, and luncheon and a live auction will follow. From the flyer distributed by Barbara Mlnarik, Event Chairman: "Look for the auction table full of lovely handbags. These are MORE than just a bunch of OLD BAGS [Now she tells me! Wait until the garden club ladies see my attire for this event! My interpretation of 'old bag' is definitely NOT what the fundraiser planners had in mind, but my 'duds' will give everybody, including me, a chuckle or two!...] This is going to be FUN and with Wilella Stimmell as auctioneer, it will truly be a FUN-RAISER!"

FYI: OSA's Board of Directors unanimously voted to donate 10 blooming orchids for the AFGC Fundraiser. They will be featured in the live auction.

Orchid Express - From Mountaintop to Tabletop.

FYI: We're working on bringing some special speakers to OSA in 2005. These are orchid specialists who do not normally speak to orchid societies. One of the special speakers is affiliated with the Smithsonian Institution's Orchid Collection which is housed at the Old Soldiers and Airmen's Home in Washington, D.C. Until he confirms a speaking date, you might want to attend the Smithsonian's orchid show at the National Museum of Natural History (10th St. and Constitution Ave. NW) and get a preview of the Smithsonian's collection of approximately **50,000** orchids. The exhibit opened on December 4, 2004, and will close on May 1, 2005. The theme of the 11th annual show is: Orchid Express - From Mountaintop to Tabletop. The exhibit will feature: Exploration, Deadly Journey, Orchid Mania, CITES, Tissue Culture, and a Flower Shop. The exhibit is open from 10-5:30 7 days a week! If you are planning to be in Washington anytime before the exhibit closes on May 1, you won't want to miss seeing the show!

For more information, visit the Smithsonian's website:

http://www.gardens.si.edu/orchidshow2005/themes/themes2_2004.htm

Orchid Naming Standards

(a.k.a. "What does that label mean?")

All plants and animals may be classified using the International Code of Botanical Nomenclature. Without going through the entire structure, we can say that all orchids belong to the Family *Orchidaceae*, and are grouped below that into various subfamilies, tribes, subtribes, and so on. It is the next level down - the genus - upon which we concentrate.

The following sections delineate the proper way plants' names should be documented, and will help you understand exactly what that tag says:

Species

Cattleya intermedia var. *coerulea* subvar. *aquinii* 'Big Blush'

Cattleya Genus, Latin, Italicized, Capitalized

intermedia Species, Latin, Italicized, Lower case

coerulea Variety, Latin, "var." not italicized, Epithet italicized

aquinii Sub-Variety, Latin, "subvar." not italicized, epithet italicized

'Big Blush' Cultivar (Clone), Not Latin, In single quotes, Not italicized, Capitalized

Note that only the genus and species named are necessary, the variety and cultivar may not exist, i.e., *Cattleya intermedia*, although if they do exist, it is proper to use the name in its entirety.

Artificial Hybrids

Phalaenopsis Sweetie Bear 'Sara Jane'

Phalaenopsis Genus or Hybrid-Genus*, Latin, Italicized, Capitalized

Sweetie Bear Grex (Hybrid name), Not Latin, Not Italicized, Capitalized

'Sara Jane' Cultivar, Not Latin, In single quotes, Not italicized, Capitalized

- While in this hybrid example, *phalaenopsis* was the genus of both parents, hybrid-generic names are used when more than one genus is involved in the breeding. Often, in combinations of two or three genera, the names are combined, such as *doritaenopsis* (a cross between *doritis* and *phalaenopsis*) or *sophrolaeliocattleya* (*sophronitis*, *laelia* and *cattleya*). When the hybrids get more complex, it is common to name the multigeneric hybrid after an individual, attaching an "-ara" to the end, as in *potinara* (*cattleya*, *brassavola*, *laelia*, and *sophronitis*).

Unnamed Hybrids

If a cross has been made, but has not been raised to blooming and registered with the International Orchid Registrar, it is common to simply list the parents.

Pescatorea lehmanii X *Cochleanthes River's Edge*

Pescatorea lehmanii Female Parent

Cochleanthes River's Edge Male Parent

The female parent (also known as the capsule- or "pod" parent) is listed first. Additionally, if the cross involves plants of the same genus, it can be listed once, simplifying the name, as in *Paphiopedilum bellatulum* X *delenatii*. Sometimes those are enclosed in brackets - *Paphiopedilum (bellatulum X delenatii)*. Note that if this hybrid does get registered and named, both it and the reciprocal cross *Cochleanthes River's Edge* x *Pescatorea lehmanii* will have the same grex name

Natural Hybrids

These are naturally occurring hybrids from locations where populations of similar plants overlap. They can be either *interspecific*, within one genus, or *intergeneric*, between species of different genera. The "X" that designates the plant as a natural cross, is often left off.

Interspecific: *Paphiopedilum X wellesleyanum* **(*Paph. concolor x godefroyae*)**

Paphiopedilum Genus, Latin, Italicized, Capitalized

X *wellesleyanum* Hybrid, Latin, Italicized, Lower case

Intergeneric: X *Dactyglossum mixtum* **(*Dactylorhiza fuchsii x Coeloglossum viride*)**

X *Dactyglossum* Hybrid-Generic Name, Latin, A combination of the two genus names, Italicized, Capitalized

Mixtum Hybrid, Latin, Italicized, Lower case





Note that very often the "X" is left out of the name of natural hybrids, which is supposed to be reserved for the man-made equivalents.

Use in Writing

When referring to a particular plant, capitalize the genus as stated above. If, however, you're referring to a group of plants, the genera are not capitalized. As an example: "Of all of the vandas and ascocendas in my collection, my favorite is Ascocenda Princess Mikasa."

Reprinted courtesy of Ray Barkalow

OSA January 2005 Calendar

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3 OSA MEETING 7:00 PM	4  Lucy Redmond-Hall	5	6	7	8
9	10  Christine Franck	11	12	13	14	15
16	17	18  Mimi Brophy	19	20	21  Lauren Tackett	22  Savana Eastridge
23 Jeannie McGill	24	25  Jessica Tackett	26	27	28  Kristin Huisinga	29
30 Benjamin Nelson	31					



Orchid Society of Arizona
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