



# 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, **June 4th**, 2007  
at 7:00 P.M.

OSA meetings are open to all  
plant enthusiasts

Refreshments will be provided.

This month Joe Bacik will  
provide liquid refreshment

Snacks by

Mona Brooks and

**MAYBE YOU?????**

Refreshment Coordinators:

Barbara Parnell (480) 948-0714

Mary Gannon (623) 878-4173

## OSABOARDMEETING

Board Meetings

are open to all members

The next Board meeting will be

at 1:00 PM June 24th at the  
home of Marleny Castillo

Please contact her for directions

[corinc@hotmail.com](mailto:corinc@hotmail.com)

(602) 441-4050.

GROWER ON CALL

Bob MacLeod

(623) 935-4059

## June Program

A CD of the Orchids of Costa Rica will be shown. Anyone who has books about the orchids of Costa Rica is invited to bring the books for display.

Also, if anyone has an orchid for which he/she needs a consult, feel free to bring the plant to the meeting, and we will attempt to diagnose the plant's problem. PLEASE keep a potentially diseased or bug-infested plant away from members' display plants and from the plants on the raffle table.

## MAY RAFFLE TABLE DONORS

Pamela Albright, Bob MacLeod,  
Wilella Stimmell, OSA

and

Non Members Ken and Judy Vincent

Your generous continued support helps  
to make our programs possible.

THANK YOU !

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## From the President's Desk

Julie Rathbun

For our May meeting, if any members arrived at Encanto Clubhouse, couldn't find us in the ballroom, and figured that we cancelled our meeting, we didn't! We held our meeting in the BOATHOUSE. Thad, Encanto Clubhouse staff member, Harry Parnell, and Lou Ann Remeikis stood outside the clubhouse and redirected "orchid people" to the boathouse, but they might have missed spotting a few of our members. Earlier in the afternoon, Rachel Brannan, Encanto Clubhouse Event Scheduler, phoned us and told us that a memorial service for a child who died from cancer was scheduled at the last minute. Rachel wasn't sure that the mourners would be out of the ballroom by 6 PM, so for our meeting, she set up tables and chairs for us in the boathouse. For those who might not know: the City of Phoenix Parks, Recreation, and Library Adaptive Services sponsors the Phoenix Summer Day Camp. Children who have or have had cancer and their siblings, ages 3-7 meet at the Encanto Park Clubhouse every morning for 3 weeks each year in June. (In June, 2000, OSA's School Program Team presented a program for the Phoenix Sunrise Day Camp children.) The American Cancer Society's Arizona Camp Sunrise offers various programs and activities for all ages throughout the year. (The Arizona Camp Sunrise staff is made up entirely of American Cancer Society volunteers. If any OSA member wants to become a volunteer, be aware that you must be at least 19 years of age, fill out an application, and go through an interview. To pursue volunteering, check <http://www.azcampsunrise.org/staff.html>)

Thanks to **Aaron Hicks** for conducting our May program: deflasking Phalaenopsis hybrid seedlings. The flasks were generously donated to OSA by **Chris Gubler**. Without the flasks, this program would not have been possible. Thanks, Chris!! Everyone who attended the meeting and wanted to take home one of the newly repotted seedlings, received one. And thanks to **Frank Bopp** who demonstrated a system that he created whereby humidity and carbon dioxide are introduced into a glass jar by using a smaller jar containing water, a pump and a tube from the smaller jar that is inserted into a tiny opening in the larger glass jar. With additional information about the percentages of carbon dioxide, water, and other gases in the atmosphere, he provided us with a hand-out sheet that listed the average composition of the earth's atmosphere. Using Frank's invention, the stomata on the underside of orchid leaves benefit from the introduction of additional carbon dioxide in a confined space. Frank's system is ideal for small plants such as the seedlings.

Two new members joined OSA at our May meeting! And we had several guests present, including Demitris Sagias's two young daughters. We hope that their dad will bring them to more meetings!

For our June meeting, we will be showing a CD of the Orchids of Costa Rica which I purchased during my March trip to Costa Rica. I have not yet seen the CD, and I'm anxious to see the orchid photos on the CD. If anyone has any books about Costa Rican orchids, feel free to bring them to the meeting so that other members can view some of the books that are available. Make sure that your name is written inside of the book. I'm sure that a few members will bring books about Costa Rican orchids, so PLEASE, no snacks or beverages near any books!

See you on June 4th!

Julie

## COMMUNITY SERVICE PROGRAM SCHEDULE

Wilella Stimmell, CSP Coordinator

On **May 22**, at 10:00 AM, an Orchids 101 program was presented for FRIENDSHIP VILLAGE, 2645 E. Southern Ave., Tempe. A report on the program will be included in our July newsletter.

On **June 14**, at 7:30 PM, an Orchids 101 program will be presented for the Arizona Rare Fruit Growers. The group meets at the University of Arizona Cooperative Extension, 4341 E. Broadway Rd., Phoenix.

**THANKS** to OSA members who continue to donate funds for the purchase of soda pop and snacks for the residents of the Arizona State Veteran Home. Our monthly deliveries are greatly appreciated! With warmer temperatures approaching, residents who sit outside in their wheelchairs would benefit more from water than from soda pop. Mindy Morales, the new Recreation Therapy Program Manager, and I discussed a plan to coax the residents to drink more water and help keep their bodies hydrated. For the May delivery, in addition to soda pop and snacks, OSA provided flavored water enhanced with vitamins. Mindy will let us know if the residents opt to drink water as opposed to soda pop. There is a brand name available in an eight-pack, and the bottles are of small enough size that they can easily be placed in the baskets attached to wheelchairs.

### Welcome New Members

Please extend a warm OSA welcome to new members:

TAMARA and JEREMY SMITH

### First Class Postage Rate Increase

from 39 cents per ounce to 41 cents per ounce

**was effective MAY 14, 2007!**

Consider receiving your Arizona Orchidist monthly newsletter via email.

Contact the editor at [kjkm@comcast.net](mailto:kjkm@comcast.net)

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

Direct Inquiries to our website at:

[www.orchidsocietyaz.org](http://www.orchidsocietyaz.org)

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.

## DID YOU EVER WONDER HOW AN ORCHID HYBRID GOT ITS NAME and INFORMATION ABOUT THE HYBRIDIZER?

For example, **Cattleya General Patton** is a hybrid that has large white flowers with a yellow throat. The hybrid was originally registered with the Royal Horticultural Society by Clint McDade, founder of Rivermont Orchids, Signal Mountain, Tennessee, as *Cattleya Joseph Stalin*. During the World War II era, naming an orchid after a communist dictator was not a good idea, so McDade petitioned the RHS for permission to change the hybrid's registered name. The RHS agreed, and in 1952 the hybrid name was changed to *Cattleya General Patton*.

To see a picture of the flower with the interesting history, visit <http://www.pattonhq.com/orchid/orchid.gif>

Quite a few orchid growers might not know that Rivermont Orchids supplied the orchids that were used in the movie, "In the Heat of the Night" which was originally released in 1967.

Clint McDade was one of the first students at the College of the Ozarks in Branson, MO. He donated the core orchid collection that is in the greenhouses at the college.

<http://www.cofo.edu/visitorInfo.asp?page=10>

(Scroll down the page until you see C of O greenhouses.)

An "In Memoriam" for Clint McDade appears in *The American Orchid Society Bulletin*, Vol. 55, 1986, page 1245. Clint died on September 30, 1986. He was 94 years old. "He is remembered as the man who introduced *Cattleya Bow Bells* to America and as the creator of two of the best-known whites in the history of orchid hybridizing, *Cattleya Bob Betts* and *C. Henrietta Japhet*. [The pod parent of *Cattleya General Patton* is *Bow Bells*, and the pollen parent is *Barbara Billingsley*.]

McDade was instrumental in obtaining many fine orchid stud plants from England in the opening days of World War II, thus saving them from destruction by ....bombs or loss to freezing from lack of coal for heating the British greenhouses.

The late Deacon Bell, OSA's beloved orchid mentor, knew Clint McDade and bought orchids, including *Cattleya General Patton*, from Rivermont Orchids. Deacon gave me a division of *C. General Patton*, but several years after I received it, it went to "orchid heaven".

In 1990, Deacon and I co-authored an article, "An Instant Water-suitability Test", that appeared in the March issue of the *AOS Bulletin*. (The test was 100% Deacon's idea, but he expected me to translate an electrical engineer's perspective into language that could be understood by NON electrical engineers.) Following the publication of our article, we received a congratulatory letter from Everest McDade, one of Clint McDade's sons. The letter was written on the back of a piece of a doctor's stationery, and because the handwriting appeared to have been written by an unsteady hand, Deacon assumed that the letter had been written from a nursing home.

W. Stimmell

## USDA ISSUES FEDERAL ORDER TO HALT SPREAD OF LIGHT BROWN APPLE MOTH

WASHINGTON, May 2, 2007—The U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS) today implemented a Federal Order to restrict the interstate movement of certain regulated articles, including nursery stock, cut flowers and greenery, from several counties in California and the **entire state of Hawaii** to prevent the spread of the light brown apple moth (LBAM), *Epiphyas postvittana*.

Under the Federal Order, Alameda, Contra Costa, Marin, Monterey, Santa Clara, Santa Cruz, San Francisco and San Mateo counties in California and **all Hawaiian counties** must meet certain conditions before shipping articles interstate.

APHIS confirmed the presence of LBAM in Alameda County, Calif., on March 22. Surveillance and trapping have since identified the pest in seven additional California counties.

Under the Federal Order, all California shipments of host articles originating within 1.5 miles of a LBAM detection must be visually inspected and certified as free of the pest prior to movement. Outside of the 1.5 mile area, but still within the quarantined counties, host-article production facilities must undergo a one-time visual inspection and be certified as free of LBAM before moving their products outside of the quarantine area. This Federal Order expands upon initial regulatory action taken by the California Department of Food and Agriculture (CDFA) on March 28.

**APHIS included Hawaii in the Federal Order because LBAM is known to be established in the state but no data exists on the exact distribution of the pest. All individual shipments of host commodities leaving Hawaii must be visually inspected and certified as free of LBAM before leaving the state.**

The order also requires survey trapping, nursery treatment applications and precautionary production practices be implemented within quarantine areas to mitigate the risk of LBAM infestation. APHIS and CDFA continue to work together to conduct trapping and surveillance activities.

LBAM is native to Australia and is also found in New Zealand, Ireland and the United Kingdom. The host range for LBAM is broad with more than 250 plant species known to be susceptible to attack by this pest. Major domestic hosts of concern are stone fruit (peaches, plums, nectarines and apricots), apples, pears, grapes, cherries and citrus.

The pest destroys, stunts or deforms young seedlings; spoils the appearance of ornamental plants; and injures deciduous fruit-tree crops, citrus and grapes.

*Editors note: for additional and current information on the Light Brown Apple Moth quarantine and the effect it has on the orchid growers please see [www.cdfa.ca.gov/index.htm](http://www.cdfa.ca.gov/index.htm) and [www.aphis.usda.gov](http://www.aphis.usda.gov)*

### EDITOR'S BOX

I have a question for our newsletter readers. How closely do you read your monthly issue? Ever notice that the same members seem always to be listed on the front page for providing snacks and liquid refreshment? I don't know of anyone who does not enjoy this "benefit". Why not share your kitchen talents at the meeting by signing up to provide snacks.....or stop at Smitty's on the way! Let's see some new names on the front page.

*ed*

# OSA June 2007 Calendar

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4 <i>OSA meeting 7 PM</i>	5	6	7	8	9
10	11	12	13	14	15	16
17 <i>Father's Day</i>	18	19	20	21	22	23
24 <i>Board Meeting 1 PM</i>	25	26  <i>Suz Cramer</i>	27	28	29	30



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