



Orchidacea

Newsletter of the
Triangle Orchid Society

Associated with
Sarah P. Duke Gardens

Program for June 10, 2013 Arthur Chadwick

Art holds a BS in Electrical Engineering from North Carolina State and an MBA from James Madison. He founded the Chadwick & Son Orchids Inc in 1989 with his father who has been growing orchids since 1943.

'The Classic Cattleyas' is widely considered to be the definitive book on large flowered Cattleya species and was written by Art and his father. Martha Stewart favorably reviewed the book and had both Chadwicks on her TV Show.

Art has the distinction of naming Cattleya hybrids after the wives of the last four U.S. Presidents and personally presenting the flowers to the honored recipients. He speaks internationally, recently at the Western Australian Orchid Conference and the World Orchid Conference in France. Each month since 2002, the Richmond Times Dispatch publishes Art's orchid advice column. The Winston-Salem Journal now also runs the popular column.

Chadwicks operates 11 greenhouses in rural Powhatan County, a retail store in Richmond, and boards over 13,000 orchids for local clients. The company was recently featured in Southern Living Magazine and the New York Times.

When not growing orchids, Art enjoys outdoor recreation and raising two children.

Art will be bringing plants to sell.

Monday Dinner with Speaker

5:30 PM - before the meeting at the Neo China Restaurant
4015 University Drive, Durham behind Target at South Square Mall.
Call Alan Miller to reserve a seat at 919-969-1612 All are welcome

See Announcements page for your pre-ordered mugs; Green Swamp walk update; and an orchid themed event in Siler City.

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The Triangle Orchid Society meets at the Sarah P. Duke Gardens, Durham, NC The Second Monday of the Month at 7:30 PM

www.Triangle

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Meeting Minutes May 8, 2013

The May 13, 2013 membership meeting of the Triangle Orchid Society, Inc. was called to order at 6:30 p.m. at the ORCHID TRAIL GREENHOUSES by Ralph Sears, TOS President. Several guests were welcomed. Approximately 45 members and guests attended this very special meeting. The minutes of the April 8, 2013 membership meeting were approved at the short business meeting. Announcements were made about 'Grower's Day' and other upcoming events. There was a Bar-b-que dinner and deserts for a tasty beginning to a fun filled, and educational evening.

The most exciting activity of the evening for most people was the opportunity to tour the orchid collections of John Stanton and Paul Feaver which are housed in Greenhouse #7. Paul Feaver was available to answer questions about their large personal orchid collections which fill this greenhouse. Many other members of TOS keep all, or part, of their collections at the Orchid Trail. Bob Meyer was in Greenhouse #1 to answer questions about his prize winning collection. Josh and Robin Gurlitz were in Greenhouse #5 to share information about their unique collection which includes many rarely grown species.

Paul Welty, TOS Vice President, manned a 'Sick Plant Advice Table' outside Greenhouse #1 - no sick plants allowed inside! Many questions about diseases and pests were answered at this popular station. Inside Greenhouse #1, Billy Barnes of the Orchid Trail demonstrated repotting techniques. Next door in the Greenhouse #2, John Stanton demonstrated how to tie together pseudobulbs on cattleyas. This is an old, but very good way, to shape and stabilize a cattleya with several leads - especially those which tend to sprawl.



.Most attendees went home with at least one of John's beautiful orchids, many of them free door prizes from the generously stocked free plants table! Two lucky members are got gift certificates to Orchid Trail.

If you enjoyed touring the lovely collections at the Orchid Trail, please consider sharing pictures and a story of your own orchid growing experiences by sending in a 'Grower's Spotlight' article for the TOS Newsletter. For more information about the 'Spotlight' feature send an email to info@triangleorchidsociety.org or contact Nancy Harvey or Josh Gurlitz at a TOS meeting.

Submitted by Nancy Harvey, TOS Secretary.



A GREAT THANK YOU TO:

JOHN STANTON,
RUTH STANTON,
PAUL FEAVER AND
BILLY BARNES
FOR BEING SUCH GRACIOUS
HOSTS

[Visit our website at:](http://www.triangleorchidsociety.org)

www.triangleorchidsociety.org



President Ralph gets the meeting started



Our expert members in consultation

!!!ALAN MILLER and ROBIN GURLITZ PROVIDED THE PHOTOS OF THE MAY MEETING!!!!



Bob Meyer shows his great cattleyas



A lovely Paph. Lynleigh Koopowitz



Happiness is an Orchid Trail orchid



Courtney Hackney..Growing Tips for June 2013

Dept. of Biology, Univ. North Florida

Email: Hackneau@comcast.net

Leaving on vacation always involves some extra work in the greenhouse, even if it just a short vacation. Even under-lights growers must prepare their orchids and growing area. The good news is that orchids handle being left alone just fine, with just a few exceptions. My rule of thumb is that leaving more than 7-8 days requires someone to check in or to water some of the more sensitive orchids in the collection, but leaving less than a week is OK with just a few precautions. In Nature, orchids frequently go through dry periods, so a little drying is not generally a concern for most orchids that are well established. However, orchids with fine roots that lack pseudobulbs or small seedlings need some special treatment before you leave.

The evening before leaving soak all orchids with just water, no fertilizer. Early the next morning soak all the collection thoroughly again with just water. I then spray all orchids, including side walls and floor of the greenhouse with a general fungicide. The objective is to allow orchids to be well hydrated when you leave and to eliminate bacterial and fungal spores that may cause problems should the weather be moist and humid. Orchids that are vulnerable to drying are placed in very shady locations or under benches. This group includes those mounted. As long as there is good air circulation there are rarely rot problems. This time, I had some seedlings just out of flask. They were placed under a bench and the entire flat was set into a shallow pan and $\frac{1}{4}$ " of rainwater was added to the pan to provide humidity to the new seedlings and also to allow some water to wick up into the medium.

When I returned after eight days, the water was gone, but the medium was still damp and the seedlings starting to put out new roots.

Newly repotted orchids with pseudobulbs will often respond to a dry period with a flush of roots. Traditionally, orchid nurseries would confine newly repotted orchids to a separate bench or greenhouse and withhold water until new roots appeared. This provided good roots for the future as well as limited rots that often develop when damaged roots and rhizomes are allowed to stay moist after repotting.

For windowsill growers, leaving your orchids for an extended period of time leads to the same problems, although rots are seldom an issue. If you are growing under lights or the heat/air conditioner is running while you are gone, drying can be far worse than in the greenhouse. Some growers who use high intensity lights in basements or dark rooms simply turn off lights. While that may limit the drying problem the lack of light can confuse your orchids who rely on day length to stimulate growth and flowering. A few 60 w bulbs on a timer can solve this problem. It is also recommended that the thermostat be changed to limit the time heat or air conditioning will be delivered.

The biggest potential problem is a power failure when it is hot and the greenhouse is closed in summer. A similar problem with freezing can occur if there is a power failure in winter. This is a problem that can lead to the loss of an entire collection. Every greenhouse should have a backup system that works automatically when you are away.

THE SECOND SET OF MUGS DESIGNED BY SUZANNE HENS ARE READY.

If you preordered these mugs plan to pay and pick them up at our June meeting.



Triangle Orchid Society Meeting Agenda:		Calendar 2013	Speaker	Topic
7:00-7:30	Set Up Show Table and Chairs	June 10	Art Chadwick Will sell orchids	First Ladies and their Cattleyas
7:30-7:40	Business Meeting Announcements			
7:40-8:30	Program	July 8	Tom Kuligowski	Angraecum
8:30-8:50	Refreshment Break			
8:50-9:20	Show Table Review, Show Table Awards	August 12	Jim Fowler	Orchids of South Carolina
9:20-9:30	Raffle			

Welcome Table

Refreshments

June	TBA	
July	TBA	

JUNE ANNOUNCEMENTS

The **Raleigh Street Gallery** of Siler City proudly announces it's celebration of the Beauty of Summer with the exhibit of **Elizabeth Irwin's** photographs of orchids, and potter **Christy Eubank's** hand made orchid pots. The **Orchid Gallery** will bring the "live" touch to the exhibit with their selection of orchids. To add to our celebration Friday night **Benjamin Vineyards** will feature a wonderful selection of wines.

This exhibit will feature over a dozen beautiful photographs of orchids taken at the recent New York Botanical Gardens Annual Orchid Shows. Live orchids and unique pots will be on display throughout the gallery along with all the other wonderful art for visitors to enjoy and purchase.

WHO: Photographer Elizabeth Irwin and Potter Christy Eubank, The Orchid Gallery & Benjamin Vineyards

WHAT: Orchid Show for Art Walk

WHERE: Raleigh Street Gallery; 120 W Raleigh St., Siler City, NC 27344

WHEN: Friday June 21st and Saturday 22nd, 2013

GREEN SWAMP ORCHID WALK

The orchid walk in the Green Swamp is scheduled for June 8.

Neil Jacobs and Jen Modliszewski will be leading the tour.

If you have already signed up we will be emailing final coordination information. If you have NOT received any confirming emails and you want to attend Please email Josh Gurlitz at robing@i-gga.com ASAP.





Associated with

Sarah P Duke Gardens

Newsletter Editor
Josh Gurlitz

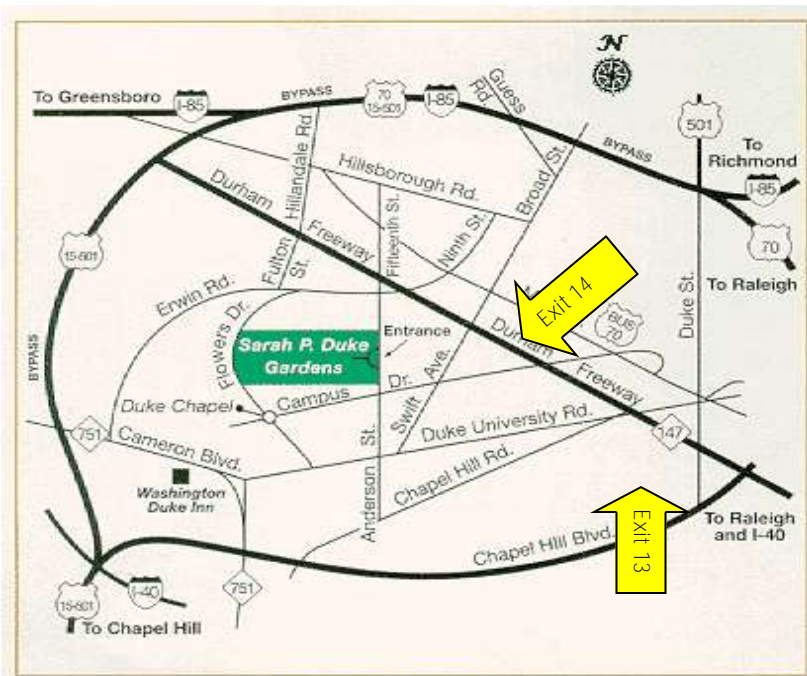
Phone: (919) 929-9717
E-mail: robing@i-gga.com

THE ORCHID TRAIL GENEROUSLY DONATED AN ORCHID AND MEMBERSHIP IN TOS TO A SILENT AUCTION TO BENEFIT MEDICAL RESEARCH FOR THE EVENT **"STRIKE OUT SARCOMA..5K WALK AND SILENT AUCTION"**



THE ORCHID IS A PHALAENOPSIS 'CHAIN XEN PEARL'

THE WINNING BIDDER WAS LEILANI OSTIGUY. LETS WELCOME LEILANI AND HER HUSBAND WHEN THEY COME TO A MEETING!



The Triangle Orchid Society
meets at the
Sarah P. Duke Gardens,
Durham, NC
The Second Monday of the Month
at 7:30 PM

Visitors are Welcome!
www.TriangleOrchidSociety.org

From the East. Exit 13 on the Durham Freeway(#147)
Head South on Chapel Hill Rd. Turn right on Anderson St.
The Gardens are on the left.
From the West. Exit 14 on the Durham Freeway (147)
Head South on Swift Ave. Turn right on Campus Drive ,
Turn right on Anderson St. The Gardens are on the left.

Triangle Orchid Society Dues are:

\$20 per year single, or \$26 per year for two persons living at the same address.

Send your dues to: Anne Williams, TOS Treasurer, 1506 Kent St. Durham, N.C. 27707