



Orchidacea

Newsletter of the
Triangle Orchid
Society
Associated with Sarah
P. Duke Gardens

Speaker For January 10, 2005 Stewart Chipka

Stewart resides in Naples, Florida and was introduced to orchids by his grandfather at the age of six. Obsession didn't strike until his mid 20's. Currently working as an Engineer in Naples, his free time is spent with orchids, primarily Caribbean species, but also with a few loose hybrids. He is a member of the Botanical Society of American, the American Orchid Society, Naples Orchid Society and is a founding, life member and past President of Encyclia Enthusiasts (www.encyclias.org). His current project is focused on the island of Saba in the Dutch Antilles where he is cataloguing the naturalized species of the island and developing the first Orchid Research Center in the Netherland Antilles (www.seaandlearn.org). His presentation will be on the Saba Orchid Project and findings to date, first presented at the World Orchid Conservation Congress in May of 2004, with new material not previously presented or published.

Bring back your Order Forms for the Indonesia Orchids with a check made out to Jack Webster. Or if you can't come to the meeting or didn't get an order form at last month's meeting you can go on line (www.simanis2000.com) and there is an order form. Print it out, fill it in and mail to Jack Webster with your check + 50% for shipping. We have just received an e-mail from Harto Kolopaking and the nursery wasn't damaged or near the Tsunami.

Have Dinner with the Speaker We will meet with Stewart Chipka at the Neo China Chinese Restaurant at 5:30 PM. 4015 University Drive, Durham. The restaurant is on the road behind Targets at South Square Mall. Call Alan Miller (969-1612) before 5PM on Monday to confirm your reservation.

**Bring up to 5 Flowering Orchids for the Show Table
and Get 5 Free Raffle Tickets**

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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
OrchidSociety.org**

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Minutes of the December 2004 meeting of the Triangle Orchid Society

The December 2004 meeting of the Triangle Orchid Society was held on the 13th, at Duke Gardens in Durham, North Carolina. The meeting began at 6:30, one hour earlier than usual, to allow for a pot-luck dinner. The business part of the meeting began at 7:35, and was called to order by President Nick Plummer.

Nick gave the annual President's report: after a decline in membership after the initial move to the Duke Gardens meeting site, membership is up again to pre-move levels, due in large part to this past summer's Grower's Day event, which was attended by many new folks who then chose to join. The society overall is in good financial situation, but is closing about \$1500. down from last year. Of the two fundraising auctions in 2004, the spring one was not successful due to bad weather and minimal publicity. The autumn auction was much more profitable. The program of speakers for the past year was great, also the website and newsletter are going strong. Several successful events were held during the year—in addition to Grower's Day there was a tour of members' greenhouses called the Orchid Crawl, and a very successful importation of plants from Thailand.

The minutes from the November meeting were accepted as they were printed in the newsletter, as was the Treasurer's report. There will be a year end audit of the finances, conducted by the old and new treasurers and Nick.

American Orchid Society calendars were available for sale at this meeting for \$7 each. The next group order of orchid plants will be from Indonesia—Jack Webster has the order forms—and all orders with checks will need to be given to Jack at the

January meeting. Plants should be available for pickup at the April meeting.

Jack Webster and Nick Plummer then reviewed the Show Table.

After a break for refreshments, the evening's speaker Art Chadwick Jr. presented his program on "The Future of Standard Cattleyas." His talk was a pre-view of the talk Art will be giving at the World Orchid Conference to be held in France this summer. In his talk Art pointed out some of the problems of standard cattleyas: large plant size, high light requirements making them hard for the average person to get them to re-bloom, relatively short flower life, once a year blooming. Art called for shifting the focus of cattleya breeding to get cattleyas more in the reach of the general public, and suggested that the solutions to these problems may be held in some cattleya species. Art then answered questions from the society.

The Jack Webster award voting was then held, with the results as follows: for Non-Greenhouse grown, first place went to Paph Black Stallion x P Magic Flame, grown by Jaimie Graff, second place went to a Lou Sneary grown by Judith Goldstein, and third place went to Vuylstekeara 'Aloha Passion', grown by Allison Finch.

For the Greenhouse Grown class, first place went to *Sophronitis cernua* grown by Nick Plummer, second place went to Vanda Sansi Blue grown by Jeff Baldwin, and third place went to *Spathoglottis Nouanu Gold*, grown by Richard Turner.

The plant raffle and door prize drawings were then held, with many plants being given away. The meeting was adjourned at 9:35. Minutes submitted by Judith Goldstein, Acting Secretary.

Treasurer's Report

Mike Levy

Monthly Income and Expenses11/01/04 - 11/30/04 **\$8,205.81****Income**

Raffle \$67.00

Donation \$25.00

Owed - Fall Auction \$35.00

Total Monthly Income \$127.00**Expenses**

Newsletter Expenses \$176.68

Raffle Plant \$25.00

Speaker expenses \$221.57

Orchid Digest - 2005 \$32.00

Administrative expenses \$43.99

Room Rental Jan, Feb -

March 2005 \$450.00

Total Expenses \$949.24**Income Less Expenses (-\$822.24)****Ending Balance \$7,383.57****Jack Webster Show Table Awards
Greenhouse Grown Category****The Second Place Ribbon went to Vanda Sansi Blue grown by Jeff Baldwin****Third Place Ribbon went to Spathoglottis Nouanu Gold grown by Richard Turner****First Place Ribbon to Sophronitis cernua grown by Nick Plummer**

**Jack Webster Awards
Non Greenhouse Grown Category**



**First Place Ribbon to: Paphiopedilum
Black Stallion x Paph Magic Flame
grown by Jaimie Graff**

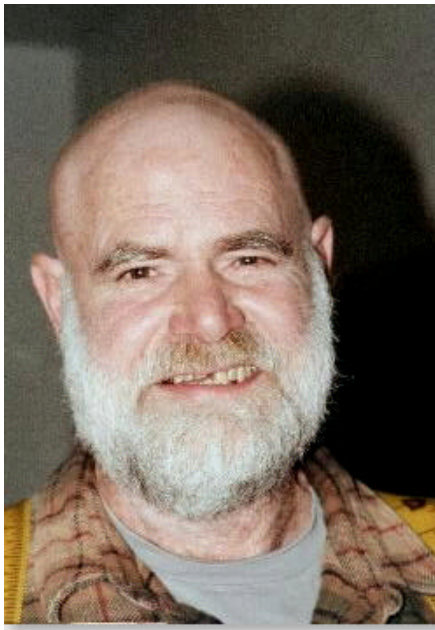


**Third Place Ribbon to:
Vuystekeara 'Aloha
Passion' grown by
Allison Finch**



**Second Place
Ribbon to:
Neofinetia Lou
Sneary grown
by Judith
Goldstein**

**New TOS Officers
and Board
Members 2005**



President, Terry Moorhead



Judith Goldstein, Secretary



Treasurer, Michael Wagner



Peggy Bloodworth,
Board of Trustees Member



Paul Virtue,
Board of Trustees Member



Michael Joehrendt
Board of Trustees Member

Growing Tips for December

By Courtney T. Hackney EMAIL at Hackneau@bellsouth.net

It is hard to think about repotting now when days are short, nights long, and it is very cold; but it is time. Unless you are lucky enough to live near an orchid supply house, it may take a month or so to assemble everything you need to repot your orchids when they are ready. Timing is everything when repotting, so a short primer on when to repot is in order.

Repotting Cattleyas is one of the greatest challenges for hobbyists. Often, newly repotted plants languish and never really grow well after they are repotted leading many to believe that they did not repot properly. For Cattleyas, timing is probably as important as the potting experience of the hobbyist.

Recall that each new growth on Cattleyas produces its own set of roots and repotting damages or destroys a large proportion of these roots. Each new growth will bloom and produce a new growth using the roots attached to each growth. The key is to not damage new roots that will provide the nutrients for growth and flowering.

Unfortunately, different Cattleya species grow roots at different times of the year. He divides most species and their hybrids into two categories, the "root before blooming" group and the "root after blooming"

group. The general idea is to repot a Cattleya just before it grows new roots. For Cattleyas labiata, trianaei, mossiae, schroederae, and hybrids dominated by one or more of these fall-winter blooming species, repot when they begin to produce new growths in spring and summer. If you

"William Rogerson's recent article in the Orchid Digest (December 2004) provides an excellent approach to repotting Cattleyas. He divides most species and their hybrids into two categories, the "root before blooming" group and the "root after blooming" group. The general idea is to repot a Cattleya just before it grows new roots."

have only a few Cattleyas, note on the tag when they begin to grow new roots. If the new roots emerge while the new pseudobulb is growing then it belongs in the "root before blooming group". If the roots emerge from the new growth while it is in bloom or just after blooming then it belongs in the second group. Some species in the "root after blooming group" are Cattleyas warscewiczii, lueddemanniana, warneri, dowiana, aurea, and gaskelliana. In general, these are late spring or summer blooming species. Many yel-

low and summer blooming hybrids will also follow the same rooting pattern. Hybrids are often more forgiving than species, but still do better if potted at the correct time.

Many Cattleya species and their direct hybrids, e.g. C dowiana and C bicolor are reputed to be hard to grow, largely because of the time of repotting. Cattleya bicolor is usually in bloom when they start to grow new roots and should be repotted. In general, bifoliate species and hybrids (two leaves per growth) are less forgiving than unifoliate (1 leaf per bulb) when it comes to repotting at the wrong time.

Some repotting supplies may be easy to come by, while others must be shipped in. Shipping and packing costs can exceed the cost of materials for some products, such as clay orchid pots or bark. Many hobbyists band together to ship in quantity or even travel to the supply house. Be sure to call and reserve what you need, as demand often exceeds supply in spring. Don't forget rhizome clips, baskets, hangers, and other miscellaneous supplies that make repotting much easier.

The Central Carolina Judging Center awarded four plants at the December 11, 2004 monthly judging session. Following are the names of the awarded plants:

Paphiopedilum Susan Booth 'Rocky Chocolate' AM 81 points, Breckinridge Orchids, Browns Summit, NC

Vuylstekeara Plum Purty 'Roxie' AM 83 points, Woodland Orchids, Charlotte, NC

Paphiopedilum Brecko Wishmist 'Margie' CCM 86 points, Jack and Margie Kepley, Sumnerfield, NC

Phragmipedium Bel Croute 'Seagrove's Santa' HCC 78 points, Seagrove Orchids, Seagrove, NC

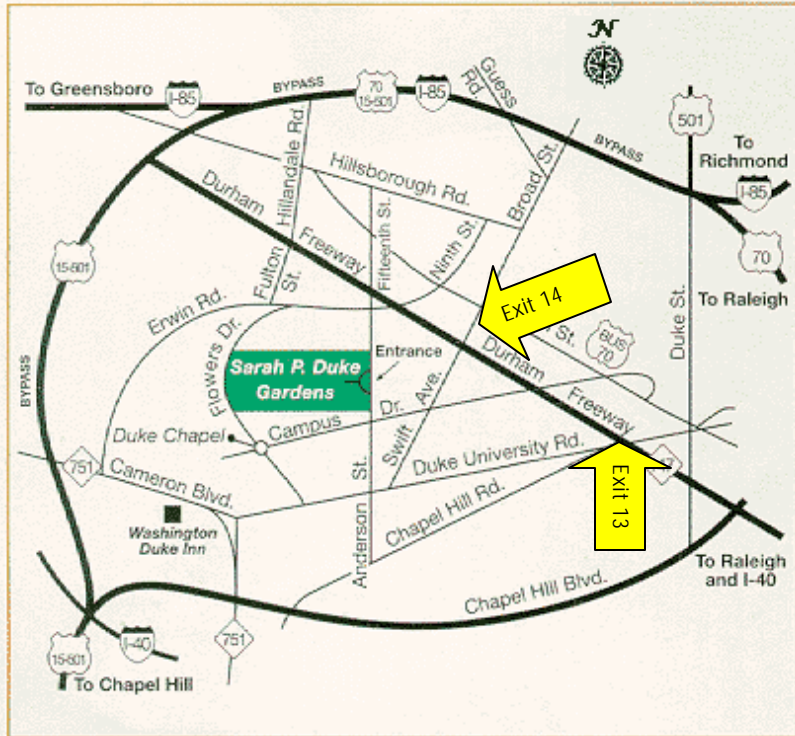
Please remember that the CJC moves to the Natural Sciences Center/Greensboro Council of Garden Clubs Building 4301 on Lawndale Drive in Greensboro effective January 1, 2005. Our first monthly judging session will be on January 15, 2005. Our judging sessions will continue to be on the 3rd Saturday of each month. Judging officially begins at 12 noon. Plants will be accepted starting at 11 AM. (Elizabeth Sheeks, CJC Secretary)

Triangle Orchid Society Meeting Agenda:	Calendar 2005	Speaker	Topic
7: 7:30 Set Up Show Table and Chairs	January 10	Stewart Chieka Naples FL	Encyclias
7:30-7:45 Business Meeting, Announcements			
7:45-8:10 Show Table Review	February 14	Martin Motes Homestead FL	New Vanda Hybrids
8:10-8:30 Refreshment Break			
8:30-9:20 Program			
9:20-9:30 Show Table Awards, Raffle and Door Prizes	March 14	Dr Glen Lehr New World Orchids	The Orchids and Shows of Japan
9:30 P.M. Meeting Ends			

Welcome Table

Refreshments

Jan. 10th	Nick Plummer	Judith Goldstein
Feb. 14th	Need Volunteers	Need Volunteers



From the East. **Exit 13 on the Durham Freeway(#147)** South on Chapel Hill Rd. right on Anderson St. Gardens on left.

From the West. **Exit 14 on the Durham Freeway (147)** South on Swift Ave right on Campus Drive , right on Anderson St. Gardens on left.



Associated with Sarah P Duke Gardens

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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
Visitors are Welcome!

[www.TriangleOrchid
Society.org](http://www.TriangleOrchidSociety.org)

Program for Jan 10th
Stewart Chipka
Encyclias

Renew your 2005 Membership. Triangle Orchid Society Dues are:

\$18 per year single, or \$24 per year for two persons living at the same address. Mail to :
Michael Wagner, Treasurer, 15 Wysteria Way, Chapel Hill, NC 27514-1637