



Greater North Texas Orchid Society

<http://www.gntos.org>

Volume 54—Issue 3

March 2008

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March Meeting: Repotting Orchids

By Manuel Aybar

This month we won't have a speaker. Instead, we will have a "repotting 101" or Repotting marathon session. We will have plant raffle and show plant table. The meeting will start at 3:00PM on Sunday the 2nd, 2008 at NHG and we will adjourn at 5:00PM.

The logistics are as follows: We will have four tables each with a major genera of orchids that we most commonly grow. The attendees will be divided into four groups. You will stay with your group at all times.

We will have a Phalaenopsis table (Charles Hess), a Cattleya Table (Brandenburgs), a Mounting Table (Jean Whiting) and a Paphiopedilum table (Hortons).

We will spend some time on each table learning how to repot that particular genera. Then when the bell rings, you will move to a different table with your assigned group (just like musical chairs!)

At the end of the afternoon, you will have learned the basics on how to repot the major genera we grow around the area. Bring lots of questions for our experienced "repotters". Remember, the only silly question is the question that doesn't get asked. Manny

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Greater North Texas Orchid Society

The GNTOS was formed in 1954 as a result of the amalgamation of the Dallas Orchid Society and the North Texas Orchid Society. The new organization was formed as a nucleus for a larger and potentially greater Society with an enthusiastic membership. On March 19, 1954, they were issued a charter by the AOS as the Greater North Texas Orchid Society

Meeting Information

Meetings are held on the first Sunday of each month at North Haven Gardens, which is located at the following address: 7700 Northaven Rd. Dallas, Texas 75230. The doors open at 1:00 pm for set up followed by mingling and meeting / program.

Newsletter

Members are encouraged to submit articles, information, or suggestions for publication in our Newsletter. Send submissions to the editor via email at: manuel.aybar@verizon.net or by mail to Manuel Aybar, 2330 Saharah dr, Garland, TX 75044

President's Message by Manuel Aybar

Once again, I would like to extend my thanks everyone in the GNTOS Organization for all the support and the suggestions to make our organization a better one. I appreciate the input from you all. For the committee chairs and volunteer functions for this year, please refer to page 7.

The Green Cattleya program by Patsy Boersma was very interesting and educational. Patsy goes above and beyond to leverage her background in teaching to deliver a superb program.

My personal kudos to David Gould and the Greenhouse Tour Committee for the set up and coordination of the Upcoming April Greenhouse Tour... the event promises to be a very successful affaire! More details about the tour @ <http://www.gntos.org>

Be on the watch for the first Orchid 101 session in May. The sessions will be very informal, will only answer 1 question and will consist of a 30 minute discussion starting at 1.00pm at the NHG greenhouses before the General Meeting on Sundays. More on this later...

By the time you get this newsletter, you should have already received a copy of the changes on the Bylaws for 2008, to be included on the Yearbook. We will vote on the changes before the potting session in our short Business Meeting this Sunday. David Gould has agreed to help me with the yearbook so hopefully we will have it out to you by Mid March.

David Hines, our librarian extraordinaire, has been visiting NGH to catalog and inventory the library and he has done tremendous progress.. Many Thanks! David says: "Today I went to North Haven Gardens. Shelves 1, 2 and 3 are done. I will begin to update the spreadsheets on Friday afternoon. I will need clean printouts for next week. Shelf 4 is a double row. It may take two sessions. We shall overcome". Also, I need to brag about David, because he has been honored by the Harp Society of Dallas in their Big February Soiree. All the volunteer work that David does for the Harp Society is very commendable... Congratulations David!

Please let me know via email or phone of any suggestions or things we might do to make the meeting more enjoyable to all. I am here to serve all of you. Looking forward to see you all on Sunday March the 2nd at 3.00pm. More to come at the meeting.

Manuel Aybar (Manny)

WHAT'S IN A NAME? By Glenda McIntosh

Tribe: Cymbidieae

Subtribe: Stanhopeinae

Genus: *Paphinia* Lindley

Species: *cristata* (Lindl.) Lindl.

Pronunciation: pa-FIN-ee-ah kris-TAH-ta

Etymology: The genus name taken from the Greek word *Paphia*, the Cypriot name for Aphrodite, was also used as the name for the city of Paphos. The species name comes from

the Latin word *cristatus* which means having a crest.

Synonyms: *Maxillaria cristata* Lindl.; *Lycaste cristata* (Lindl.)

Benth.

Taxonomy This genus was first described by John Lindley in 1843 in the *Botanical Register*. *Paphinia* is allied to *Houlletia* but is distinguished by its 2- or more leaved pseudobulbs. It differs from *Lacaena* by its slender claw and acute side lobes to the

lip. The type species, *cristata*, was originally described as a *Maxillaria* but its pollinary apparatus did not fit the generic description for *Maxillaria*. The specimen described by Lindley was collected in Trinidad and cultivated by a Mr. Knight in Chelsea, U.K. The lip is smaller than the sepals and petals, unguiculate, 3-lobed (in 3 parts), variously crested with glandular hairs and fleshy calli; lateral lobes oblong, porrect; midlobe obliquely triangular to sagittate. Column clavate, semi-terete, auricled at the apex, produced into a foot at the base.

Distribution: There are 10 species in this genus which grow from Guatemala to Venezuela to Bolivia, *Paphinia cristata* occurs in Panama, the West Indies, Venezuela, Colombia, Brazil, Guyana, and Bolivia.

Distinguished by: Large, pendulous flowers, maroon on white background, short base of the lip at the junction with the column foot, and the hair-like protuberances on the margin of the apical lobe of the lip.

Habitat: Epiphytic in tropical wet forest on tree trunks no more than 2 m from the ground at elevations of 500 to 1,000 meters.

Plant description: A medium-sized epiphytic plant. **Pseudobulbs** ovate, aggregated, tufted, elongate-ovoid, sulcate, somewhat compressed, up to 5 cm L, 1.5-2.5 cm W, 2-leaved at apex, and distichous, foliaceous sheaths at base.

Leaves membranaceous, soft-textured, broadly lanceolate to elliptic-lanceolate, acute, plicate, 15-25 cm L, 2.5-4.5 cm W. **Inflorescence** from base of pseudobulb, pendent, slender, 1- to 3-flowered, 5-10 cm long. **Flowers** large and showy, 8 cm or more across; **sepals** and **petals** rather fleshy, broadly lanceolate, acute 4-5 cm L, 1-1.5 cm W, white with red stripes and spots of shiny red-maroon; **lateral sepals** connate near the base; **lip** fleshy, short, 2 x 2 cm, base white, rounded at the attachment to the column foot; apex including the lobes bright red-maroon, the lateral lobes erect, subfalcate, acute, the midlobe subconcave, the base and the apex with long, white, hair-like tubercles which are clavate at the apex, the **callus** fleshy, laciniate, formed by a thin, erect, white lamella and a clavate hair-like tubercule; **column** 2-3 cm L, white with red stripes, winged near the apex on each side; **anther** whitish; **pollinia** 1 pair on an elongate stipe, yellow, **column foot** 0.7-0.8 cm L.

Flowering season: February to March.

Culture: This species is best grown on a plaque so the inflorescence can hang. *Paphinia* species are best grown under shady and humid conditions. The moss on the plaque or in the small pot in which the specimen is planted should be moist during active growth and only slightly drier during the winter months. Be sure to keep this plant as cool as possible in your growing conditions.

Bibliography:

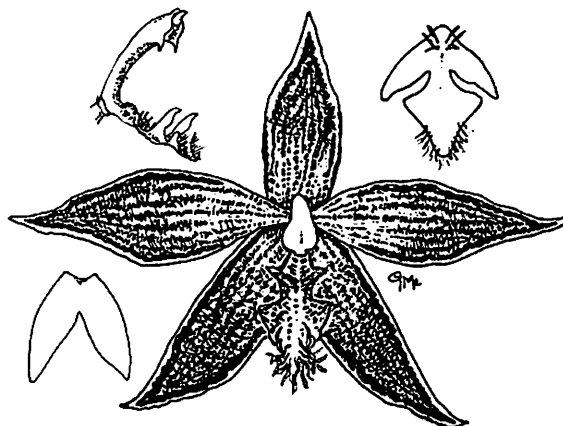
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GNTOS Meeting Minutes By Jeanne

Sunday, February 3rd, 2008

The meeting was called to order at 1:45 by our President, Manuel Aybar

New Business:

We will have a refreshment signup sheet, we only need a refreshment-type item each month, not a large assortment. We just need a maximum of 2 refreshment contribution. Exception is April, as we are not planning to meet here, but have a Greenhouse Tour instead.

We will have the information posted on the GNTOS.org website, and will try to make this a yearly thing.

Changes in the tax laws have caused us to limit our fundraising, so we are reexamining some of our fundraising activities.

We are planning on having an 'Orchid 101' pre-meeting for newer growers in the greenhouse here at North haven before the regularly scheduled meeting. David Gould has graciously volunteered to co-ordinate this activity.

We will be having a potting session/demonstration for our March meeting, rather than a speaker/presentation arrangement.

It will start at 3 pm and planned to last till 5. We will still have raffle and ribbon table.

Upcoming shows: March— Heart of Texas (Austin) Orchid Society; April—Houston OS, Little Rock OS, Tulsa Orchid Society. More information on the GNTOS web site

We had 8 Visitors,

Polly DuVal, Pam Huddleston, Dora Gerken, Joe Salatino, J.C. Corey, Wally Boersma, Jeanne Larson, Marilyn Patterson

3 New Members: Azenath Wright, Beverly Christensen, and Ron Blanq.

Patsy Boersma gave our presentation on green Cattleyas:

"Other Cattleyas Must be Green with Envy"

She showed us the main species that contribute green: *C. guttata*, *C. bicolor*, *Ryncholaelia digbyana*, *Brassavola nodosa*
And some other contributors: *C. forbesii*, *C. granulose*, *C. luteola*, *L. tenebrosa*, *C. dowiana*

She showed us many wonderful slides of the progeny of these various species, illustrating the combinations of the characteristics within the spectrum of green.

Plant Table: We had 19 plants. Glen Pate and Hank Horton assisted Nancy with ribbon judging

Blue Ribbon: *Rhynchostylis gigantea*

owner: Charles Hess

Red Ribbon: *Den aggregatum*

owner: the Hortons

White Ribbon: *Paph primulinum*

owner: Diana Rose

Tricolor: none

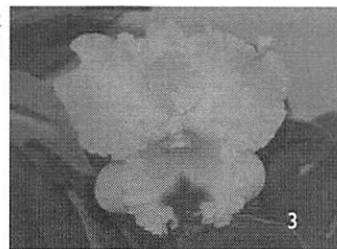
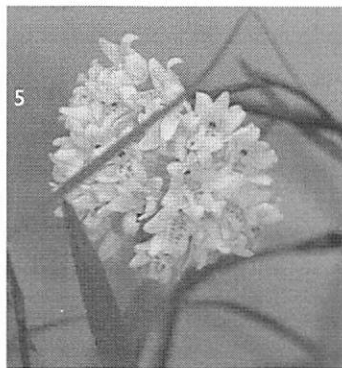
Species of the Month: *Stenosarchis Vanguard*

owner: Betty Sturgess

We were adjourned at 3.50pm by our President.

Respectfully submitted, Jeanne Thompson

Monthly GNTOS Plant Table by Manuel Aybar



January Plant Table Results

- 1. Blue Ribbon: *Laelia anceps*. Owner: Dr Judy Cook
- 2. Red Ribbon: *Dendrobium nudum*. Owner: Dr. Judy Cook
- 3. White Ribbon: Blc. Goldenzelle 'Lemon Chiffon'. Owner: Diana Rose
- 4. Tricolor: *Encydia radiata*. Owner: Linda Horton
- 5. Species of the Month: *Neobathemia gracilis*. Owner: Dr Judy Cook

February Plant Table Results

- 6. Blue Ribbon: *Rhynchostylis giganteum*. Owner: Charles Hess
- 7. Red Ribbon: *Den aggregatum* Owner: the Hortons
- 8. White Ribbon: *Paph primulinum* Owner: Diana Rose
- 9. Species of the Month: *Stenosarchis Vanguard* Owner: Betty Sturgess

MARCH 2008 MEETING AGENDA

- 3.00PM Welcome & Business
- 3.15PM Potting 101
- 4.15PM Break
- 4:25PM Plant Table Results
- 4:35PM Plant Raffle / Adjourn

SAVE THE DATES!

These are the meeting dates and times for next year's meetings at North Haven Gardens: (ALL MEETINGS ARE SUNDAYS)

Sunday, February 3 - Program at 1:30pm
Green Cattleyas by Patsy Boersma (tentative)

Sunday, March 2nd - Program at 3.00pm
Repotting Marathon

Sunday, April 6 - Greenhouse Tour (In Lieu of our monthly program)
12.00pm-6.00pm

Bylaws 101 by Kathy Halverson

Did you know what is the **GNTOS Tax designation** ? Read on!

Note: This is not in the Bylaws, but it is important. GNTOS is a 501© 5 organization, not a 501© 3. As a 501© 5, GNTOS can accept donations; however, these donations are not tax deductible. Therefore, if you donate money, plants, or other items, you cannot legally deduct them on your tax return.

Treasurer's Report by Kathy Halverson

Financial Report: February 2008		
Dated: 2-08-08		
Beginning Balance: \$5749.14		
	Income	Expenses
Dues	\$220.00	
Hospitality		
Raffle	\$169.00	
Rent		
Snoopers	\$55.00	\$49.50
Speakers Fee/Honorarium		\$75.00
Speakers Air Fare/Travel		
Miscellaneous		Office Supplies: \$42.03
Donations		
Special Sales		
SWROGA Dues		\$176.00
Auction		
Plant Table Yr End Awards		
Library		\$64.00
Subtotals:	\$444.00	\$406.53
Ending Balance: \$5786.61		

Dallas Judging Center

By Nancy Cropp

Eight plants were entered for consideration, four awards were given:

Slc. Remars Mah Jongg Nan
'Galveston' (C. Gail Gerber x Slc. Jeweler's Art) HCC 76 points, owner: Renee' & Marvin Gerber, Houston

Blc. (Provisional)
'Christmas Rose' (Blc. Love Castle x C. Candy Tuft) HCC 77 points, owner: Renee' & Marvin Gerber, Houston

Rrm. Orchidom Dancer
'Suzanne' (Tolu. Fan Dancer x Rrm. Kone's Good Choice) HCC 78 points, owner: Bill Williamson, Plano

Phaius Morningstar
'Suzanne' (mishimensis x tankervilleae) AM 81 points, owner: Bill Williamson, Plano

Beginning in March, Training Session will start at 11:30 AM. Visitors are welcome!

Members in the Spotlight

By Manny

I was strolling around the WOC in Miami and saw this lady posing for the camera, do you recognize her? Yes! Its our own Amy Drumright posing for the camera after a long day of shopping at the WOC. I will try to put a small slideshow together on the web and



eventually a program with some of the pictures from my own camera and from some of the others that attended... sooner than later, I promise! The second picture is me posing after a long day of judging... what a treat! (no shipping at that point yet) These two pictures are just a teaser ... more to come!

2008 GNTOS VOLUNTEERS / COMITEES

Plant Table Chair— Nancy Cropp
Hospitality — Tam Johnson
Raffle Tickets — Leonard Ingalls
Greetings / Badges—Carol Ann Tagert / Jean Whiting / Ellen Safley
2009 Show Chairman — TBD
Snoppers Table—Barbara McNamee
Librarian—David Hines
Publicity—Nancy Cropp
AOS / SWROGA Representative—Jean Whiting
Directory—Manuel Aybar
Greenhouse Tour Chair—David Gould
Equipment—Drumright's

If we missed someone's function, please let us know!