



Greater North Texas Orchid Society

<http://www.gntos.org>

Volume 54—Issue 2

February 2008

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February Meeting: Patsy Boersma on Green Cattleyas

By Manuel Aybar



We are honored to have Patsy speak to us in our upcoming February meeting.

Some highlights about Patsy: Former school teacher; presently Development Director at the Michelson Museum of Art; Serve on board of Harrison County Historical Museum and Marshall Regional Arts Council; Orchids - Raise several

genera, but partial to catts; accredited AOS judge; member of Shreveport OS, Central Louisiana OS, Arkansas OS, AOS, ODC & SWROGA; training coordinator for Shreveport Judging Center.

Patsy's answer about how long has she being involved with orchids: " I started growing them in the early 90's in my house. Wally built my greenhouse in 1995, I believe. So.....I guess I've been growing orchids about 15 to 17 years - give or take a few".

This program will be very exiting, surely not to be missed!

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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 an 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

So we had our first meeting at North Haven Gardens. We were cozy, but the place worked after we tuned the AC. We'll make sure we have the room at the right temperature before the meeting. Thanks y'all for your patience in this transition.

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.

Thom Mulhollan did an outstanding job presenting the Neofinetias. Some members approached me and mentioned that the program was a little too advanced for their level of expertise. We will have different levels of programs at different times. We have to understand that we have to please a diverse crowd and levels of growing experience, so we will try to have a balance of speakers. Jim is working the list for this year and has done an outstanding job in this aspect.

One activity we are working on is an Orchid 101 class that will be held before every meeting at 1.00pm. Be on the watch for more information, we are planning to start this meetings in March or May. These orchid 101 sessions will be 1/2 hour sessions before our general program, and will be targeted to green growers and newcomers only, so they can ask new questions and feel that they don't need to know everything (hey, no one knows everything about orchids!)

The greenhouse tour committee stopped by my house to tour my greenhouse. I must confess that it was a little messy so I started cleaning up as soon as they left! They are putting a nice circuit of greenhouses together, very organized and am extremely pleased with this event, which promises to be a big success and something we can implement as a yearly event.

We will continue to encourage members to donate plants for the Plant Raffle Table. I would like to remind everyone that this is one of the few sources of income for the society, and this idea suggested by Bill Williamson last year allowed us to have great savings for the Society. This month, we don't have any plant donors. If you would like to step up, please let me know.

A new session has been introduced to the newsletter : Bylaws 101. A lot of us(including myself!) don't really know what are the inner details of running a non profit organization. With this session, we will try to help the membership learn a little bit about the rules that we must follow to be successful. Be on the look for it on Page 6 every month.

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. More to come at the meeting.

Manuel Aybar (Manny)

WHAT'S IN A NAME? By Glenda McIntosh

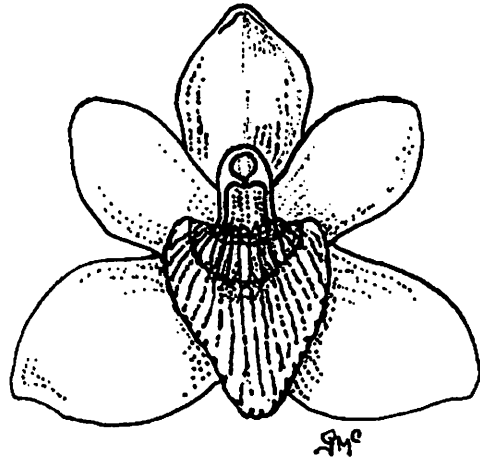
Tribe: Cymbidieae **Subtribe:** Stanhopeinae
Genus: *Pescatorea* Rchb.f. **Species:** *cerina* (Lindl. & Paxt.) Rchb.f.

Pronunciation: pes-ka-TORE-ee-ah see-REE-na

Etymology: The genus name honors V. Pescatore, a 19th century French orchid enthusiast and owner of Chateau Celle-St. Cloud near Paris. The species name is taken from the Latin adjective *cerinus* meaning waxen or wax colored.

Synonyms: *Huntleya cerina* Lindl.; *Zygopetalum cerinum* (Lindl.) Rchb.f.; *Pescatorea costaricensis* Schltr.

Taxonomy: In 1852 H. G. Reichenbach described this genus in *Botanische Zeitung*. *Pescatorea* is a member of a closely related group comprised of *Bollea*, *Chondrorhyncha*, *Kefersteinia*, *Huntleya*, *Warscewiczella*, and *Zygopetalum*. *Pescatorea* is distinguished from *Zygopetalum* by its lack of pseudobulbs; from *Chondrorhyncha* by its clawed lip, from *Huntleya* by the lack of broad, projecting, lateral wings at the column apex and by its plurisulcate, but never fimbriate, basal callus. There has been much discussion among taxonomists about which species and genera should be retained and which should be reduced to synonymy. Bechtel, Cribb, and Launert speculated in *The Manual of Cultivated Orchid Species* that perhaps Reichenbach filius (in *Walp. Ann.* 6: 650-662, 1863) probably had proposed the most logical treatment of the entire situation when he reduced nearly all of these to sections of *Zygopetalum*. However, this solution was never universally accepted. Recently, the tendency has been to accept some as valid genera and reduce others to synonymy.



Distribution: *Pescatorea* is a small genus of 14 species ranging from Costa Rica to Colombia, but *cerina* grows only in Costa Rica and Panama.

Habitat: This species grow on the shady trunks of trees in premontane rain forests at 1,000-3,000 m elev.

History: *Pescatorea cerina* was discovered in Veragua by J. Warscewicz on the Chiriqui Volcano at about 2400 m in 1851. It originally described as *Huntleya cerina* by John Lindley in his and J. Paxton's *Flower Garden*, but in the same year Reichenbach transferred the species to *Pescatorea* in the *Botanische Zeitung*.

Plant description: Caespitose, epiphytic, lacking pseudobulbs and with leaves forming a distichous rosette. **Leaves** erect or arcuate, plicate, subcoriaceous, linear-lanceolate to elliptic-lanceolate, acute or acuminate. 15-60 cm L, 3-5 cm W. **Inflorescence** short, axillary, 1-flowered, erect or arcuate, 3.5-10 cm L, **ovary** 1-1.5 cm L. **Flowers** large, showy; sepals white, blotched greenish-yellow at base of lateral sepals; petals white; lip marked reddish-brown on callus; column white. **Dorsal sepal** linear-elliptic to obovate, obtuse, 2.5-3.2 cm L, 1.6-1.8 cm W; **lateral sepals** connate at base, elliptic-lanceolate to oblanceolate, obtuse, 2.5-3.5 cm L, 1.8-2 cm W. **Petals** spreading, similar to dorsal sepal, 2.3-3 cm L, 1.5-1.8 cm W. **Lip** rather fleshy, clawed, 3-lobed, 2-3 cm L, 2.5 cm W, geniculate (abruptly bent like a knee) at base of lamina; side lobes subfalcate, resting against the column base; midlobe convex, margins often reflexed; callus plurisulcate. **Column** short, stout, 1.3-1.5 cm L, produced at the base into a short foot.

Flowering Season: May to July.

Culture: *Pescatoreas* quickly form attractive clumps producing many new growths from the base. They have no pseudobulbs so they must have even moisture throughout the year. In nature *Pescatorea cerina* grows low on the tree trunks in a moist, dense forest. But even though it grows epiphytically in nature, you will need a pot to grow it in your greenhouse, unless you can mount it and keep it constantly, evenly moist. You can either use a *Cattleya* bark mixture or one that incorporates lots of sphagnum moss. Pot it by the root size, not the plant size since you are going to be watering generously all year. Give the plant a little fertilizer regularly, and repot yearly. Remember with all that water the potting mix tends to break down quickly and that could mean root loss. Try to avoid high temperatures over 85 degrees, since this plant likes intermediate to cool conditions in spite of the fact that it comes from near the equator. Try to keep the humidity level about 55 percent or more. Keep a watch for slugs and snails since they love moist conditions. Watch the plant for any breakdown of the potting medium and repot immediately. If you notice any root rot, remove the infected area -immediately and begin treating with topical and systemic chemicals. Read and follow the directions on the label.

Bibliography:

The Illustrated Encyclopedia of Orchids, Alec Pridgeon, Ed. (1992), Timber Press, Portland, OR
Manual of Cultivated Orchid Species, Third Edition, Helmut Bechtel, Phillip Cribb, Edmund Launert, (1992), The MIT PRESS, Cambridge, MA
Orchid Names and Their Meanings, Hubert Mayr, (1998), A. R. G. Gantner Verlag, Koingstein, Germany

GNTOS Meeting Minutes By Jeanne

Sunday, January 6, 2008

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

We had 7 Visitors: Sherry Brown, Ruth Rozan, Lindsay Nelson, Wes Simmons, Shirley Carlson, J.C. Corey, Beverly Christianson, and one New Member, Leonard Ingalls.

Presentation

Our speaker today was Dr. Tom Mulhollan, who gave a wonderful presentation on *Neofinetia falcata*.

They are subfamily Vandoideae, there are 3 species in the genus, *richardsiana*, and *xichangensis* and *falcata*.

Fuuran (Wind Orchid) is the type species for the genus.

Fuukiran - a step above the ordinary type species, also called the Samurai orchid. Individuals of these are further identified by their varieties in leaf color, shape, root tip color, angle of leaf growth, and other factors, as well as the appearance of the blooms. Dr. Mulhollan discussed many of the variations, illustrated by great slides.

Business meeting:

Thank you to Manny, David and the McIntoshes for helping us move cabinets to our new meeting facility at North Haven Gardens.

New Business:

By-laws: Manny reiterated our policies on expenditures. If a purchase is made on behalf of the Society, you must get permission from the President, and retain receipts if you want to be reimbursed.

Point system for the Plant Table: Members get points for bringing plants, 1 point per plant, up to 2 points per meeting, and additional points for ribbons awarded. The Tricolor gets 1 point.

North Haven Gardens is having a Winter Fair and we will have a table with brochures. We may have a sale, not decided yet, or just may be an informational, new member recruiting event.

SWROGA is having an Extravaganza in Rogers, Arkansas, May 2-4th. Further information can be found on SWROGA.org, and also our GNTOS.ORG website.

Old Business: Greenhouse Tour, the date was tentatively March 22, 2008. We also discussed having the Greenhouse Tour in place of our April 6th meeting. We are planning to have as many as 12 greenhouses included in the tour.

After discussion, plans are leaning toward having the Greenhouse Tour on Sunday, April 6th, perhaps from Noon til 6pm. Judy Cook suggested a Greenhouse Party, having a Picnic/Cookout at a volunteer's greenhouse.

Dues are currently due. A form can be downloaded from the GNTOS website.

Plant Table:

Blue Ribbon: *Laelia anceps*. Owner: Dr Judy Cook

Red Ribbon: *Dendrobium nudum*. Owner: Dr. Judy Cook

White Ribbon: Blc. Goldenzelle 'Lemon Chiffon'. Owner: Diana Rose

Tricolor: *Encydia radiata*. Owner: Linda Horton

Species of the Month: *Neobathemia gracilis*. Owner: Dr Judy Cook

Our Speaker for next month will be Patsy Boersma, who will give a presentation on Green Cattleyas.

Adjourned at 4:00 by our President, Manny Aybar

Respectfully Submitted,

Jeanne

NEW MEETING LOCATION AND TIME By Manuel Aybar

North Haven Gardens will be our new meeting location from January of 2008. The address is 7700 Northaven Rd., Dallas, Texas 75230 . Meetings will be held the 1st Sunday of each month at 1.30pm unless otherwise stated on the newsletter.

Tentatively as an Agenda, we will have introductions at 1.30pm and follow the Agenda with the Speaker of the Day. We will have a break after the speaker for coffee and will follow with the business meeting, plant table results and raffle at the end. We will be adjourning the meetings at around 4pm.

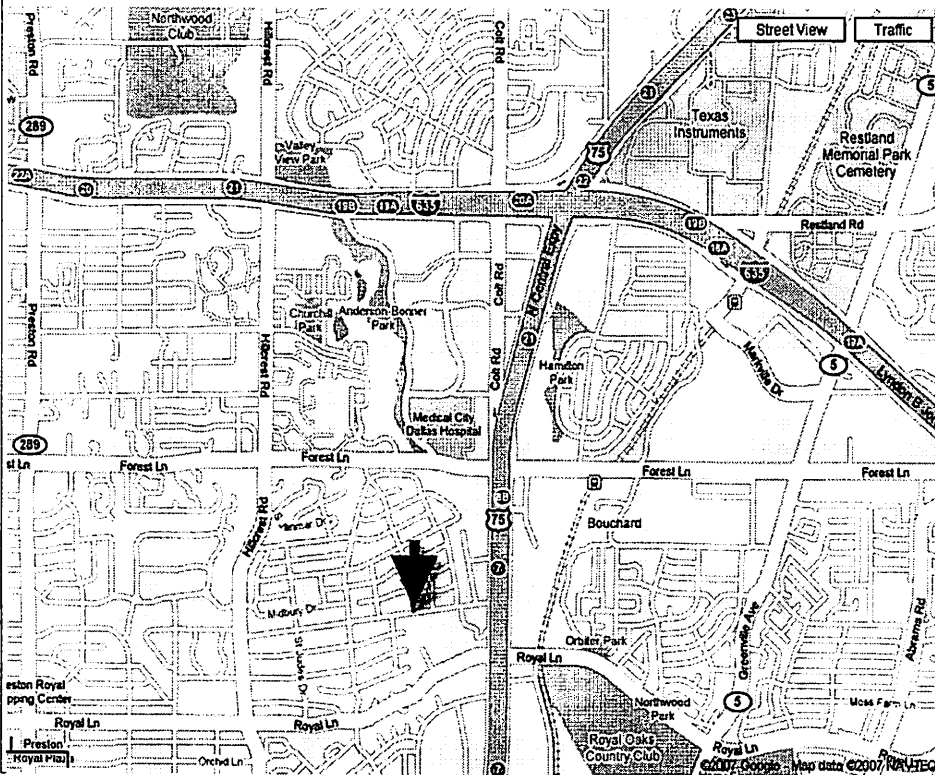
NEW LOCATION MAP By Manuel Aybar

From Central Expressway South bound, exit at Churchill/Forest Lane and continue south 1.3 miles on the access road to Northaven Rd. Go right on Northaven for 2 blocks. The store is on your left.

From Central Expressway North bound, exit at Forest Lane loop around to the south bound service road for .3 miles. Go right on Northaven for 2 blocks. The store is on your left.

From LBJ West bound, exit Coit Road. Go south on Coit 1.3 miles to Northaven Rd. Go right on Northaven for 2 blocks. The store is on your left.

From LBJ East bound, exit Coit Road. Go south on Coit 1.3 miles to Northaven Rd. Go right on Northaven for 2 blocks. The store is on your left.



FEBRUARY 2008 MEETING AGENDA

- 1.30PM Welcome
- 1.45PM Green Cattleyas
- 2.45PM Break
- 3.00PM Business
- 3.30PM Plant Table Results
- 3.45PM 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 - Green-house Tour (In Lieu of our monthly program)
12.00pm-6.00pm

Bylaws 101 by Kathy Halverson

Did you know the bylaws stipulations about the GNTOS Membership ? Read on!

There are 4 classes of members:

- Active – Pays dues, can vote and hold office
 - Honorary – No dues, can't vote or hold office
 - Charter – No dues, can vote and hold office
 - Silver Anniversary – No longer pays dues, can vote and hold office
- Note: Must have paid dues for 25 consecutive years.

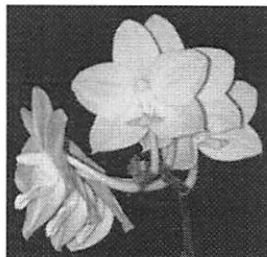
Treasurer's Report by Kathy Halverson

Financial Report: January 2008		
Dated: 1-13-08		
Beginning Balance: \$5304.99		
	Income	Expenses
Dues	\$530.00	
Hospitality		
Raffle	\$104.00	
Rent		3 months rent for storage unit: \$145.35
Snoopers	\$287.00	\$258.30
Speakers Fee/Honorarium		\$ 75.00
Speakers Air Fare/Travel		
Miscellaneous		Postage to return AOS slide presentation: \$8.20
Donations	\$ 10.00	
Special Sales		
SWROGA Dues		
Auction		
Plant Table Yr End Awards		
Bank Fee Reversal		
Subtotals:	\$931.00	\$486.85
Ending Balance: \$5749.14		

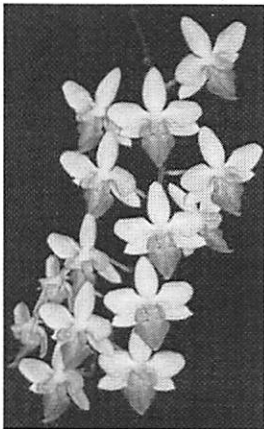
Dallas Judging Center

By Nancy Cropp

12 plants were entered, 2 awards were given:



Dtps. Tzu Chiang Key 'Chin Yo' (Phal. Yungbo Gelb Canary x Dtps. Sogo Manager) AM 81 points, owner: Peter Lin, Southlake, TX
Phal. Liu's Bright Ruby



'Tina' (lindenii x Timothy Christopher) HCC 79 points, owner: Peter Lin, Southlake, TX

Congratulations to all!

Don't just watch! Stop by the judging center and observe how the AOS judging is done!

The Dallas Judging Center meets every 2nd Saturday of each month at 11.30am at Richland College Horticultural Building (Where the greenhouses are located) More information at <http://www.djc-aos.org>

Interest in Conservation Ranks High Among GNTOS Members

By Jim Williams

Submitted by Jim Williams, SWROGA Conservation Committee Chair

Interest in Conservation Ranks High Among AOS Members

A recent survey among AOS members turned up a not-so-surprising result. It seems that 90% of our membership rate conservation as one of the top priorities for AOS. The AOS Conservation Committee (on which I serve) has been challenged to 're-invent' its function, to meet this imperative from the members.

The AOS is seen as a leader in orchid conservation, worldwide, and the AOS Conservation Committee is struggling to understand how to do a better job of leading. Many proposals are on the table, but good insight into just how large the challenge is may be found on a very interesting web-site: www.orchidconservationcoalition.org. You are encouraged to read and inform yourself on issues, strategies, and programs currently underway. You may find a way of getting personally involved.

One program in particular has a lot of appeal. GNTOS may become a part of this effort by pledging 1% of our annual proceeds to protect habitat in South America. Conservation begins at home, but rain forest and cloud forest habitats world-wide are being lost at astounding rates. By setting up jungle preserves, perhaps this loss can be slowed. Who knows what undiscovered species may be lost, before ever being found.

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!



Cypripedium passerinum: Sparrow's egg lady's slipper