Volume 59

Issue 2

February 2013

www.gntos.org

**MEETING AGENDA** 

3:00 - Meeting Begins

4:30 - Business Meeting

4:15 - Break

5:00 – Adjourn

CONTENTS

President's Message

Meeting Minutes

Judging Center

Membership Info

Orchid of the Month

Plant Table

2

3

4

5

6

7



NORTH

# NEXT MEETING IS FEBRUARY 3 SPEAKER: FRANCISCO MIRANDA

# **Brazilian Orchids in the Coastal habitats**



Francisco Miranda has been growing orchids since 1979, the same year he got his degree in Biology. He begun his taxonomic studies in the orchid family in 1981. During this year, he lived from March to November in the middle of the Amazon region. In 1982, back in Rio de Janeiro, He began field trips to Minas Gerais and Espírito Santo, to find rupiculous Laelia species in their

natural habitats. Between 1983 and 1985, Francisco began his Master's degree and also made extensive field trips to Rondonia, in the state of Pará. From the hundreds of herbarium specimens prepared, many new species were described in subsequent years, mostly in Catasetum and Mormodes.

In 1985, Francisco finished his Master's degree and continued to make frequent field trips to the habitats of the Brazilian laelias. All these years of orchid field research

have resulted in many new species described, several scientific papers, articles in magazines in Brazil, the U.S. and Germany and two books, the first one published in Japan, in which he wrote about orchids from the eastern coast of Brazil and the central region and mountains of Minas Gerais and Bahia states. The second book is calld The orchids of the Brazilian Amazon region. These two books are not taxonomic treatments, but instead illustrated guides on Brazilian areas.

X A S

Е

Since 1988, the he has been going at least twice a year to the United States and other countries giving lectures to Orchid Societies on Brazilian orchids. From 1986 to 2000 he had an orchid nursery in Rio de Janeiro, Orquidário Boa Vista, especializing in producing superior cultivars of Brazilian orchid species. Presently, he owns Boa Vista Orchids, in Haines City, Florida, where high-quality species in the Cattleya alliance are being produced continuing Orquidário Boa Vista's tradition. Since 2001, he is a qualified Taxonomic Authority for the American Orchid Society, especializing in the determination of Brazilian orchids, mainly of the Cattleya alliance.

### **OFFICERS**

PRESIDENT Lorna Kissling

VICE PRESIDENT Mike Beber

SECRETARY Kathi McKenzie

TREASURER Barbara McNamee

SWROGA DIRECTORS Brandenburgs

NEWSLETTER EDITOR David Gould

GNTOS WEBMASTER Manuel Aybar

PAST PRESIDENT Judy Cook



It may not seem like it, but we're getting close to springtime in Dallas! Hopefully, we'll start getting more rain, but the temperatures should start warming a bit. In about another month or so, we may be able to start putting orchids outside again. Below is an excerpt from my file on summering orchids outdoors:

- *Cool growing genera* Cymbidium and Nobile type Dendrobium - can go out as soon as night time temperatures are above 40° F (4° C)
- Intermediate genera Cattleya, Encyclia, Galeandra, Psychopsis, Oncidiums, and Stanhopea - wait until night time temperatures are 55-60° (13-16° C).
- *Warm growing genera* Phalaenopsis, Paphinia, Brassavola, Brassia (sp. only), Zygonisia, Bulbos, catasetums, and Vanda - wait until night time temperatures are above 60° (16° C).

I do not put out my slipper orchids (the Phragmepediums and Paphiopedilums) – they just don't do well in the hot temps we get here. There are a few others I keep in as well, especially those which need to be kept moist most of the time. Remember the judging seminar coming up on Feb. 2, the Saturday before our February meeting. You can register for it by going to the Dallas Judging Center's website: http://www.djc-aos.org/.

Also, remember that you still have a few days to pre-order before our February meeting. Francisco Miranda is offering a 10% discount on preorders. They should be sent to him by January 25.

His website is http://www.mirandaorchids.com .

See you soon! Lorna

# **ORCHIDS 101** Kathi McKenzie

For our February meeting Viruses & Diseases Jim Williams

#### March

Watering & Feeding TBD

#### April

Repotting Linda Horton

#### May

Summering orchids outdoors Kathi McKenzie

#### January 6, 2013 Minutes

Kathi McKenzie conducted Orchids 101 at 2:30 p.m.; it was attended by approximately 10, mostly guests and relatively new GNTOS members. The topic was "Orchid Basics," which included how to identify commonly grown orchids, and light and watering recommendations for each. A handout illustrated each type, and attendees were referred to the AOS culture sheets available at AOS.org. This was followed by a brief question-and-answer period.

President Lorna Kissling called the meeting to order about 3:00 p.m. Members were reminded that it is time to pay dues, and urged to see treasurer Barb McNamee to do so. Volunteers were also requested to conduct future Orchids 101 sessions, and to bring snacks; sign-up sheets were circulated. An upcoming seminar on the Oncidiinae was announced (8:30 – 3:30 at the Dallas Judging Center, on February 2nd; cost is \$40).

Our speaker was Fr. Ted, who is a certified judge as well as the training coordinator for the Houston Judging Center. He gave a fun and fact-filled presentation on "What AOS Judges Know, & What Everyone Should Learn." It centered around 3 attributes of a good judge:

- Scientia: knowledge of orchids and how they grow
- Caritas: sense of service to others
- Aesthetics: how to judge what looks OK, better, best in orchids

Fr. Ted began with a fun quiz of 11 slides, letting us explore our skills in identifying orchid genera. He then gave an illustrated talk on some of the areas AOS judges use when evaluating an orchid (form, color, size, substance, etc.), and followed with another quiz to see if we could guess which, if any, AOS award each orchid won.

Nancy Cropp announced the results of judging for the plant table, and Mike Beber conducted the plant raffle. Lorna Kissling adjourned the meeting about 4:40 p.m.

#### NEWSLETTER

Please submit articles, information, or suggestions for publication in our newsletter. No really. I'm serious. Help me out here. I'll take photos, stories whatever. I will give \$1 to the first person who asks for it at the meeting. Send submissions to me at: david@gouldcreative.com Jan. 6, 2013, Plant Table Judging Results Judges: Glenn Pate & Tham Johnson

### **CATTLEYA ALLIANCE**

Blue - Eplc. Volcano Trick 'Paradise' - Kathi McKenzie Red - L. anceps - Linda Horton White - Pot. Orange Nuggett x Pot. Twenty-four Carat - Barb McNamee

#### **DENDROBIUMS & OTHERS**

Blue - Paphinia Majestic - Linda Horton Red - Den. Airy Peach - Manny Aybar White - Den. Peewee x Essie Banks - Linda Horton

#### **ONCIDIUMS**

Blue - Oncidioda Chaculatum 'Golden Pacific' - Charles Hess Red - Brassidium Kaui's Choice - Sarah Hardesty White Tolumnia variegata - Jeanne Thompson

#### **PAPHS & PHRAGS**

Blue - Paph. Rosey Dawn - Jeanne Thompson Red - Paph. Pinocchio - Linda Horton White - Paph. In-charm Lovely - Kathi McKenzie

#### **VANDAS & PHALS**

Blue - Ascda. Yeo Beck Bee - Manny Aybar Red - Phal. celebensis - Jeanne Thompson White - Phal. Carreras - David Gould

#### **SPECIES OF THE MONTH**

C. eldorado semialba x alba - Masood Raja Laelia endsfeldzii - Jeanne Thompson Cym. canaliculatum var. sparkesii - Jim Willians

#### **PEOPLES CHOICE**

Paphinia Majestic - Linda Horton

# **DALLAS JUDGING CENTER**



AOS Dallas Judging Center Jan. 12, 2013

Nancy Cropp

Four plants were entered for consideration, two awards given:

**Phrag. Cahaba Morning Mist 'Memoria Henry Horton'** (Hanne Popow x Lutz Rollke) HCC 76 points owner: Linda Horton, Garland

**Onc. Gold Dust 'Bruce's Sunshine'** (Twinkle x cheirophorum) HCC 75 points owner: Bruce Bradham, Arlington

February Judging has been moved to the first Saturday, Feb. 2, during the Judging Seminar.



# ORCHID OF THE MONTH









# Cattleya labiata "The lost Orchid"

Cattleya labiata was discovered in Pernambuco, Brazil by William Swainson, a naturalist sending native plants to botanical gardens. Both William Cattley and the Glasgow Botanic Garden received C. labiata plants from Swainson. 1818, when William Cattley flowered this large lavender orchid in England, it kicked off an orchid collecting craze. It was also flowered the next year in Glasgow, and the English botanist, John Lindley, wrote a description of the orchid in his book, Collectanea Botanica, calling the new orchid Cattleya labiata.

After Swainson discovered C. labiata, he told no one where he found it, prior to disappearing in New Zealand, and it was "lost" for 71 years. In 1836, another naturalist, Dr. George Gardner, "confirmed" that C. labiata grew near Rio de Janeiro. He also warned that natural habitats were being destroyed rapidly to plant coffee and other crops. Hearing that, European collectors intensified their efforts to find C. labiata but without success, and it was concluded by many that C. labiata's habitats had been destroyed and the plant was now lost forever. However, it was later proved that Gardner had misidentified another orchid as C. labiata. The true C. labiata was rediscovered by a collector for a Monsieur Moreau of Paris. Frederick Sander of Sanders Ltd. visited Moreau when the plants were just starting to flower and realized they were the long-lost C. labiata, and Moreau shared where they had been found. Between its reintroduction in 1889 and 1907, the Royal Horticultural Continued on page 7

## MEMBERSHIP DUES 2013

#### **SOCIETY HISTORY**

The GNTOS was formed in 1954 as a result of the joining 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, we were issued a charter by the AOS as the Greater North Texas Orchid Society



## GREATER NORTH TEXAS ORCHID SOCIETY

Manuel Aybar 2330 Saharah Drive Garland, TX

#### Continued from page 6

reintroduction in 1889 and 1907, the Royal Horticultural Society gave C. labiata 15 First Class Certificates and 22 Awards of Merit as variations with new colors and patterns were exhibited.

C. labiata is a very vigorous Cattleya species and easy to grow. Its growing season is typically February – June, and it may make a second growth that will mature in late summer. Both growths will flower at the same time, usually September – November. After flowering, it should be given water sparingly and allowed to rest.

# VOLUNTEERS NEEDED! ORCHIDS 101

We have had a lot of folks come to Orchids 101 the last few months. It is a great way to encourage new growers and prospective members. Recently we have had a general Q&A session, as well as "Repotting", and "Growing Orchids in the Home". We need more speakers! Please think about what you could talk about. Each Orchids 101 is from 2:30 to 3 ... a quick talk or demo, followed by answering a few questions, and you are done!

Please reply to Kathi McKenzie at: kam6318@yahoo.com and let me know what topic you can do, and what month or months you could do it.

Thanks! Kathi

GNTOS membership dues are paid yearly by January 31, in order for you to be listed in the published Yearbook.

- \$20.00 New or Renewing Member (individual)
- \$10.00 Additional Member (each additional person in same household)

Please mail completed form with payment to: Barbara McNamee 909 Sleepy Hollow Drive Garland, TX 75043

Make check payable to GNTOS.

New Member

	Renewing Member	
--	-----------------	--

Name (#1):	
Name (#2):	
Address: _	
City:	
State/Zip:_	
Phone:	
E-mail (#1):	
E-mail (#2):	
7	