

ORCHIDIST

GREATER NORTH TEXAS

ORCHID
SOCIETY

MAR

Next Meeting:
Dotty Woodson
March, 3rd

GROWING ORCHIDS IN DFW

Dottie Woodson will discuss orchid growing in DFW and do a Q & A session on growing issues/problems individuals may be having.

Dotty and her husband, Berry, have grown and hybridized orchids since 1973. They grow their orchids in 5,000 square feet of greenhouses, 2,000 in their back yard and 3,000 at D & B Orchids, 5608 Boat Club Road, Fort Worth, TX. They have registered 64 hybrids and won many awards for their orchids and orchid exhibits. Berry Woodson was named the Herb Hagar Hybridizer of the Year by American Orchid Society in 2013.

Dotty has presented orchid programs to orchid growers in many states, at two International Master Gardener Conference, two International

Phalaenopsis Alliance Conferences and to international audiences on Norwegian Cruise Line. Woodson is a member of the Fort Worth Orchid Society, Greater North Texas Orchid Society, South-west Regional Orchid Growers Association and the American Orchid Society.

Woodson has also written articles about orchid culture for many newspapers and magazines and appeared on many television and radio shows to discuss growing orchids.

Dotty Woodson is an Extension

Program Specialist for Water Resources assigned to the Texas A&M AgriLife Research and Extension Center in Dallas, Texas. Woodson is part of the Texas A&M AgriLife Urban Water Team. Woodson started with Extension in May 1995 as a County Extension Agent in Tarrant County.

Woodson has B. S. and M.S. degrees in Horticulture from Tarleton State University and a doctoral degree from Texas A&M and Texas Tech Universities.



PRESIDENT*Linda Horton***VICE PRESIDENT***Tim Carr***SECRETARY***Barbara McNamee***TREASURER***Kathy Halverson***SWROGA DIRECTORS***Barbara McNamee**Linda Horton***NEWSLETTER EDITOR***David Gould***GNTOS WEBMASTER***Manuel Aybar***PAST PRESIDENT***Judy Cook*

PREZ LETTER

Linda Horton

Spring is almost here. We should be seeing an increase in growth and flowering but watch out for those last frosty nights. You should already have checked your plants to see what might be suitable for placing in the GNTOS display at the show in a few weeks. We have some great growers and I expect to see some beautifully grown plants.

Are you ready for our show? It will be here the weekend after our March meeting. WOW. Still have a couple of open spots for table top exhibit. They are really fun to do and numerous categories including novice, 5 plants or less and several others. You can also get together with another person or two and put in a group exhibit. Hopefully next year we can have the whole weekend and the larger room for our show. More vendors and more displays, more things to buy. If you haven't signed up for a spot working in the show just talk to me. It's so much

better to know who is going to do what than wait to see if someone shows up to do a job. We all need to pull together to make this a successful show.

On a different note, Dallas Judging Center had our Tri-Center seminar. It was an excellent event, learned a lot about dendrobiums, had a fun auction and all three speakers had plants for sale. What more could you ask for. It's not often something like this is offered so close to home and the cost was minimal. We'll have it again in 3 years. Next February it will be in Shreveport.

MINUTES

Barbara McNamee

Linda Horton began the meeting at 2:30 pm and introduced the visitors; total of 35 people in attendance.

Tim Carr introduced this month's speaker, Manny Aybar, whose topic was the Taiwan Orchid Show. Many photos of exhibits and orchids, thank you Manny for the tour.

Manny then talked about and invited members to attend the Dallas Tri-Center Seminar February 9. There will be 3 excellent speakers, Fred Clarke of SVO Orchids, Roy Tokunaga of H&R Nurseries and Peter T. Lin of Diamond Orchids. The topic is Dendrobiums, from Australian dendrobiums to obscure species being used in breeding today.

After the break, Nancy announced the plant table winners.

Linda then discussed our upcoming show March 8 & 9; she had sign-up sheets for needed volunteers to clerk, watch doors, help set up, tear down, etc., you may also sign-up on-line at gntos.org She said everyone's help is needed to make the show a success.

Manny mentioned the show judge's dinner. If you are not a judge you may still attend, you pay for your meal.

Charles Hess announced efforts in conservation with a Go-Fund-Me account for The North American Orchid Conservation Center (NAOCC), (orchid-gami), goal is 6K.

Manny again invited everyone to the Tri-Center speaker's dinner 2/8 at LaMadeline at Preston & Forest.

The raffle was conducted by Linda.

Refreshments were provided by Manny Aybar.

Meeting adjourned at 4:15.



Location: Richardson Civic Center
411 W Arapaho Rd. (use west entry)

Friday 3/8/2019

- Doors open for setup at 8am (parking closest to doors on west parking lot)
- Registration: plants & displays close at 12 noon
- Open to public at 12 noon - 5pm
- Judges dinner at Spring Creek, BBQ at 5:30
- Ribbon judging at 7pm, followed by AOS judging

Saturday 3/9/2019

- Doors open at 8am
- Open to public at 9am
- SWROGA committee meeting at 9am (room has not been designated as yet)
- SWROGA Directors meeting at 10am (everyone welcome, discover what SWROGA is all about)
- Dallas Judging Center training at 11am followed by judging @ 12:30
- Teardown 5pm



PLANT TABLE

Nancy Cropp

GNTOS Feb. 3, 2019, Plant Table Judging Results

Judges: Emily Quinn & Tim Carr
(actual AOS Judges)

CATTLEYA ALLIANCE (11 entries)

- Blue – Lc. Green Veil 'Dressy'
– Gerry Darver
- Red – Blc. Samba Splendor 'Carmela'
– Dan Lyons
- White – Slc. Jewel Box 'Dark Waters'
– Gerry Darver

DENDROBIUMS (9 entries)

- Blue – Angraecum sesquipedale
– Sarah Hardesty
- Red – (D. Stephen Batchlor
x D. Roy Tokunaga) – Mike Beber
- White – D. (Snowflake x Micro Chip)
– Kathi McKenzie

ONCIDIUMS (2 entries)

- Blue – Onc. Volcano Hula Halau
'Volcano Queen' – Gerry Darver
- Red – Onc. Bountiful 'Latoya' AM/AOS
– Judy Cook

PAPHS & PHRAGS (15 entries!)

- Blue – Paph. Peruflora's Spirit
– George Bogard
- Red – Paph. Bruno – Judy Cook]
- White – Phrag. Pink Panther
– George Bogard

VANDAS & PHALS (10 entries)

- Blue – Phal. unknown – Gerry Darver
- Red – Dtps. Honglin Lucky – Garry Darver
- White – Phal. Nobby's Sara Beauty
– Sarah Hardesty

SPECIES OF THE MONTH

- B. nodosa – Karl Varian
- Angraecum sesquipedale – Sarah Hardesty
- Dendrochilum stenophyllum
philippinense – Ashley Nguyen

PEOPLES CHOICE

Paph. Peruflora's Spirit – George Bogard

Great showing – 47 plants!

ORCHIDS 101

Kathi McKenzie
& Lorna Kissling

Orchids 101 classes are tailored to the beginning orchid grower. Our topic this time: **"Feeding your Plants"** We will meet in the greenhouse at 2:00 for 30 minutes so we can discuss that and also get all questions answered in time for the meeting at 2:30.



GREATER NORTH TEXAS ORCHID SOCIETY

Dues Due

IF YOU HAVEN'T PAID
YOUR GNTOS DUES FOR
THE NEW YEAR,
NOW IS
THE TIME.

BRING THEM TO
THE MEETING
OR MAIL THEM TO
KATHY HALVERSON
1922 BAYLOR DR.
RICHARDSON, TX
75081

EVENTS

UPCOMING SWROGA SHOWS

3/08/2019 - 3/09/2019

**Greater North Texas Orchid Society Show
SWROGA Show**

Richardson Civic Center, Richardson, TX

03/22/2019 - 03/24/2019

Alamo Orchid Society's Show and Sale

San Antonio Garden Center, San Antonio Texas

04/06/2019 - 04/07/2019

Houston Orchid Society Show and Sale

Memorial City Mall, Houston Texas, Harris County

04/12/2019 - 04/13/2019

C.L.O.S. Spring Show

Kees Park Community Center, Pineville LA

04/13/2019 - 04/14/2019

Acadian Orchid Society Annual Show and Sale

Ira Nelson Horticulture Center, Lafayette LA

04/20/2019 - 04/21/2019

Tulsa Orchid Society Annual Show and Sale

The Tulsa Garden Center, Tulsa OK

05/04/2019 - 05/05/2019

Oklahoma Orchid Society Show and Sale

Will Rogers Garden Exhibition Center
Oklahoma City OK

UPCOMING AOS WEBINARS

Choosing the best plants

Lois Cinert

Tuesday, March 12th, 2019

8:30 PM - 9:30 PM EST

How to pick a good orchid

Greenhouse Chat March 2019

Ron McHatton

Tuesday, March 26th, 2019

8:30 PM - 9:30 PM EST

Orchid Q&A

DALLAS JUDGING CENTER

Nancy Cropp

AOS Dallas Judging Center Feb. 9, 2019

Twelve plants were entered for consideration, no awards were given.

This was the Tri-Center Judging Workshop, hosted by the Dallas Center every third year, with 32 judges present from Texas and around the country. I believe there were nine Society members present in addition to those involved in the Center – great turn-out! In addition to three speakers on dendrobiums from Calif. & Hawaii, a lively auction was held that raised over \$1300 for the Center.

The Dallas Judging Center meets on the second Saturday of every month.

The next meeting is March, 9th at the Garland Senior Activity Center
600 West Avenue A, Garland, TX 75040.



Barkeria Mary Marsh 'With Love'
presented for consideration.



medicago decoratum
presented for consideration.

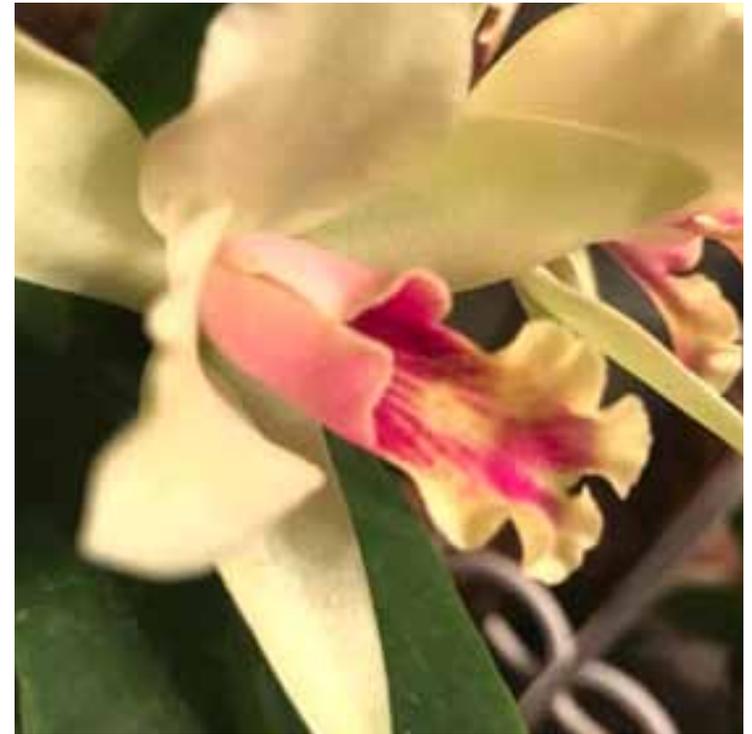


VIRTUAL SHOW TABLE

Submit your orchid photos to:
youngdavegould@gmail.com
and subject "Orchid Photo"
for the newsletter.
Photos are due by the 15th of
the month.



NoID – Mike Beber



Madalyn Hernandez



*Pot. Dream circle 'lone jack' X
Pot. California Queen 'Red Angel'*

*two photos
Gerry Darver*

MORE
VIRTUAL
SHOW
TABLE



© George A. Bogard

Paph. (Ang-Thong alba 'In Charm' X Niveum alba 'Pathone') – George Bogard



George Bogard



Blc. Lily Marie Almas 'Sun Bulb' – David Gould



Lc. Carolyn Reid 'Glowing Embers' – David Gould

RAINFOREST TRUST REACHES A MILESTONE

In January of 2019 Rainforest Trust exceeded its goal of safeguarding a total of 20 Million acres of threatened habitats worldwide. They accomplished this in two ways: through the purchase of land in critical diversity rich habitats, and through the funding of protective services for local management of these biomes. It is only appropriate that we celebrate and pay tribute to this important milestone of an organization that has played a major role in conservation of orchid habitats.

To put this milestone in perspective, when our society and other SWROGA societies first came on board and pitched in to protect of habitats in Brazil (Serra Bonita 2013) and the Philippines (Cleopatra's Needle 2014), Rainforest Trusts' total protected acreage was less than 7 Million. That total represented their first 25 years of operation.

Most recently (2018) the Greater North Texas Orchid Society (GN-TOS) and SWROGA partnered with the Orchid Conservation

Alliance to raise funds for Rainforest Trust's expansion efforts of the Ecuador-based Dracula Reserve. This was quite an exciting effort for orchid growers, as we know that this part of Ecuador is rich in biodiversity, with new orchids that are being described continually.

Twenty Million acres is an impressive milestone. But there is so much more to do. Famed biologist and author Dr. Edward O. Wilson joined their board of directors, bringing his vision of placing half of the earth's habitable land under protection. From his book, *Half Earth*, we know that up to 85% of the earth's species could survive sustainably with half of our planet protected. Currently only 15% of the planet's land area is under protection. But acre by acre, Rainforest Trust is making headway. Now in their 30th year of operation, their goal for 2020 is to reach 50 Million acres. Orchid lovers in GNTOS and SWROGA should be very pleased to have played a part in this success.

In 2016 at the IUCN World Conservation Congress, a partnership of conservation organizations was launched to develop a World Database of Key Biodiversity areas (KBA's). Already 15,000 Key Biodiversity Areas throughout the world have been identified. Rain-



Cattleya elongata



ORCHID CONSERVATION UPDATE

by Charles and Trudy Hess

Endangered
Hirtz'
Phragmipedium



RAINFOREST
TRUST®



forest Trust joined this IUCN effort in 2017 and is using this partnership as a major tool to identify hotspots of biodiversity for their lineup of projects to fund.

There is much in the orchid world yet to be discovered. Keeping these habitats

out of the hands of global mining, forestry, or agricultural industries, while preserving them for the discoveries of future generations, has become ever more critical. Equally important is keeping these habitats in the hands of the indigenous populations who have subsisted in these tropical areas for millennia. These people have lived sustainability near or within many of these vital habitats and have proven themselves to be the best stewards for ecosystem protection.

Rainforest Trust places highest importance on preserving both land and populations in a sustainable relationship and has

a philosophy that sets their organization apart from many in the world of conservation that base their efforts mainly on economic value. It is also consistent with E.O. Wilson's Half Earth Project, which doesn't expect half of the earth to be devoid of humans but only to be set aside as sustainable land area with existing species populations allowed to flourish.

E. O. Wilson's vision gives us a goal that helps us maintain the wonder of orchid discoveries for future generations. There is so much yet to be learned about our amazing planet and how all the species work together. Through Rainforest Trust, we are playing a part in leaving as much to be explored as possible for Earth's future inhabitants.

ORCHID GROWING TIPS

by
Courtney Hackney

A monthly growers
advice column by
Courtney Hackney.
Hackneau@comcast.
net

This column was written in humid coastal North Carolina and Florida, and the advice given should be adjusted to our climate.

THE BEST TIME TO REPOT

It may not feel like it yet, but spring is just around the corner and it is time to think about repotting. For many new to the hobby of orchid growing, the thought of repotting can be terrifying. For those of us that have been growing for awhile, it is a lot of work, made much easier if all the supplies needed are ready when the orchids are.

Many new growers are anxious to repot so they can divide their orchids. The real question should be, “Does this plant need to be divided?”. If the medium is degraded the orchid should be divided. Orchids that have 3 or more bulbs out of the pot are likely candidates too. However, if grown in some type of inorganic medium, e.g. Aliflor, one can simply cut the 3 bulbs that are out of the pot off and leave the remainder in the pot.

Determining if the medium is degraded or not can be tricky, even for experts. If growing in some type of bark, shove a finger into the medium. If it is easy to push through the medium or if the medium feels mushy, then it is time to repot. If some of the bark feels hard, but there are mushy spots, jet some water through the pot or hold the pot upside down and then jet water into the pot. If the orchid falls out it is ready to repot. If not, you can get another year in this pot by adding a



ORCHID GROWING TIPS

handful of new bark as a top dressing.

Paphs and phals usually need to be repotted each year unless grown in large bark or rock. Typically, most phals are purchased in a soilless mixture or sphagnum, both of which seldom last more than a year. Paphs are especially prone to root death unless repotted frequently or top dressed with dolomite lime.

Treat intergeneric oncidiums and dendrobiums as you would cattleyas with respect to both timing and frequency of repotting. Dendrobiums prefer to be in pots into which they just barely fit, making large plants prone to tipping over. Just place the small pot into which your newly repotted dendrobium was just potted, into a larger clay pots to prevent tipping. Never over-pot a dendrobium, no matter how large the plant.

Early spring is usually the best time to divide because most orchids are going into a growth mode and will be able to replace roots damaged during repotting. Most orchid hybrids and species have or are about to initiate new growths, so care needs to be exercised so that these fragile green nubs are not damaged. There are some exceptions to this rule, notably with species. Some bifoliate (two leaves per bulb) cattleyas should only be repotted when getting new roots even with the risk of damaging the new root tips. Repotting before or after this time will severely set the plant back or even result in its death.



Repotting assumes that you have everything you need, which should be done now if you have not already done so. Do not wait until the last minute to purchase what you need since supplies can often be hard to find once all of the growers in the U.S. begin repotting. Always overestimate what you will need. If stored properly, unused supplies will last for years.

Be sure to keep track of each plant's name. That is critical, not just for exhibiting, but also so that you can check the growing requirements if needed.

SOCIETY HISTORY

The history of the GNTOS goes way back. In the mid-40s there were only three orchid growers in town: Eli Sanger of Sanger Brothers, which was Dallas' biggest department store at that time; Roy Munger, known for Munger Place and Munger Street, and Percy Larkin.

Margie Corn, a garden columnist, was the source of any orchid information they could find and she gave their names to a woman running Hardy's Seed Company, Mrs. Moses. They gathered at her house one day in 1946 and it was Mr. & Mrs. Polhemus, Mr. & Mrs. Roy Carter, Homer Baldwin, Percy Larkin and a young man from Waxahachie named Costalanus. They decided they would apply for AOS membership and started receiving the Bulletin and meeting monthly. More and more people started to show up and they elected Percy Larkin, Jr. their first president in 1947. This was the North Texas Orchid Society.

They held their first show in 1950 at the Marsh Kaiser Fraiser automobile agency on Ross Avenue. Jack Morris was president of the society and Homer Baldwin sent out invitations to everyone who grew orchids in Dallas. Invitations also went to the big orchid firms who would send representatives from around the country to the show. They had everyone sign a book that came to that show.

There was an incident

that year that upset several members of the North Texas Orchid Society, so several members chose to leave and form another society calling themselves the Dallas Orchid Society. Percy Larkin was one of the members who left to form the Dallas Orchid Society. This society was never sanctioned by the AOS.

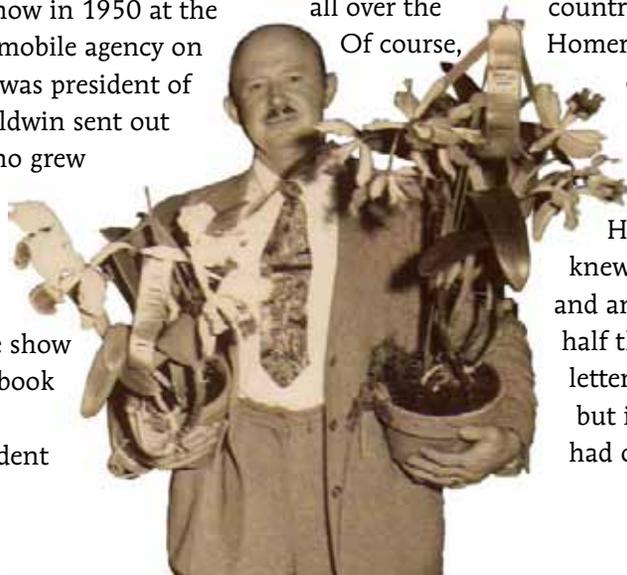
The following year with much encouragement from Homer Baldwin, most of the members from the Dallas Orchid Society came back to join the original society.

Later, they decided to become affiliated with the American Orchid Society so they wrote a Constitution and Bylaws for the society. On March 19, 1954, they were issued a charter by the AOS as the Greater North Texas Orchid Society.

They put on a show in the Dallas Garden Center but there weren't enough plants in the area so the bulk of the show was made up of boxes of blooms sent to them for free from commercial growers. They'd get five, six, or seven boxes of flowers from different growers from all over the country - even overseas.

Of course, Homer had mailed cards to everyone who had an ad in the Bulletin to achieve this.

Fortunately for Homer, Lena Baldwin knew how to type and she and another woman spent half the night writing letters on two typewriters but it worked and they had orchids for the show.



MEMBERSHIP DUES

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

- \$30.00 - New or Renewing Member (individual)
- \$15.00 - Additional Member (each additional person in same household)

Please mail completed form with payment to:

Kathy Halverson
1922 Baylor Drive
Richardson, TX 75081

Make check payable to GNTOS.

New Member Renewing Member

Name (#1): _____

Name (#2): _____

Address: _____

City: _____

State/Zip: _____

Phone: _____

E-mail (#1): _____

E-mail (#2): _____