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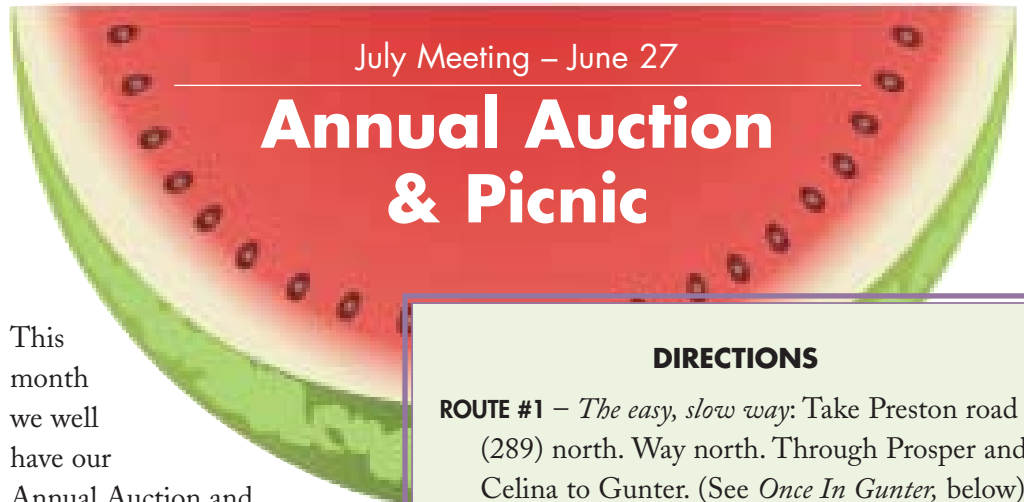


G R E A T E R N O R T H T E X A S *Orchid Society*

The
July Meeting
is June 27

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July Meeting – June 27

Annual Auction & Picnic

This month we will have our Annual Auction and picnic at Judy Cooks House in Gunter TX. And because of the 4th of July holiday we are moving the meeting up to June 27th.

For everyone wanting to see her greenhouse this is your chance. Now we can finally see where all of those award winning orchids come from.

Be sure to bring plants to donate for the auction and money to buy some for your own collection. This is our major money maker for the society so we need to raise funds to maintain our group.

Also bring a dish that goes with burgers and hot dogs. Those are provided but everything else needs to be brought.

DIRECTIONS

ROUTE #1 – *The easy, slow way:* Take Preston road (289) north. Way north. Through Prosper and Celina to Gunter. (See *Once In Gunter*, below)

ROUTE #2 – *The fast way (on the toll road):* Take the Dallas North Tollway all the way until it dead ends at 380.

Turn right / east, go 1 mile on 380, and then turn left / north on 289 in Prosper.

Go north through Prosper, Celina and Gunter (See *Once In Gunter*, below)

ROUTE #3 – *The other fast way from Dallas* (still pretty easy): Go north on Central (75) past McKinney to Exit 51 (FM 121, W. Stephens St.), at Van Alstyne. Exit and turn left / west.

Go about 10 miles to Gunter and turn right / north, on S. 8th street (Hwy 289). (See *Once In Gunter*, below)

ONCE IN GUNTER ... : Continue north through Gunter on 289, 1 mile to the north side of the high school to Kerfoot Drive, turn right.

Go to 411 Kerfoot Drive which is the second house on the left.

NEWSLETTER

Members are encouraged to submit articles, information, or suggestions for publication in our newsletter. Send submissions to the editor via email at: david@gouldcreative.com



Well, I feel a little lost after having had to miss the last 2 society meetings, and regret that I had to miss our speakers and seeing everyone's show and tell plants. However, I am really looking forward to having all of you out to the house/greenhouse for the next meeting and auction. I will have burgers and hot dogs and the rest will be pot luck as usual. **DO REMEMBER TO BRING PLANTS FOR AUCTION AND MONEY TO BUY MORE PLANTS FOR YOUR-SELF!!!!**. I have invited the Fort Worth Society and hope some of their members will also attend and sell plants.

This is **OUT IN THE COUNTRY**, and I would recommend you wear loose, comfortable clothing and shoes suitable for some walking on uneven ground. Some of you will probably need to park on the grass at the back of the property which is a pleasant walk, but definitely not one for dressy shoes. Also bring comfortable folding chairs – since I have a finite number of chairs at home – and things like bug sprays. Also, if you are highly allergic to poison ivy, ask me which areas you need to avoid, since it is in the process of reemerging and I have an occasional patch. The critters other than bugs generally stay hidden in daylight hours – especially with a lot of people noises around – except for my two dogs, who love to do a friendly welcome dance around each vehicle that comes and goes. I will try to keep them in, but please drive with some caution, as they are quick to escape. Despite the current heat wave, I have a lot of shade trees, and there is usually a nice breeze blowing under them to make the heat tolerable.

David has put together instructions for how to get here and it is pretty easy – but about an hour's drive from Dallas. Do please try to send an e-mail to let me know if you are coming – it will make it easier be adequately prepared if I have a rough head count.

If you get lost, you can call my cell 903-436-7527 – or you can call Manny, or the Brandenbergs who also know the directions if you can't reach me.

See you on the 27th!!

GNTOS MEETING, SUNDAY, JUNE 6, 2010

OFFICERS**PRESIDENT**

Judy Cook

VICE PRESIDENT

Bobby Dillard

SECRETARY

Ellen Safley

TREASURER

Kathy Halverson

SWROGA**DIRECTOR**

Charlie Hess

NEWSLETTER EDITOR

David Gould

GNTOS WEBMASTER

Manuel Aybar

PAST PRESIDENT

Jim Williams

Bobby Dillard, Society Vice President, called the meeting to order at 3 pm. 37 people were present.

Visitors included Troy and Karen Murrell, Chee Ching Wong, Sylvia Knox. Kathy Halverson reported a new member, Cher Koch who was not present.

Bobby reported that he was moving and wanting to sell over 1,000 orchids. Plants are \$5, \$10, \$15, and \$20 along with some collectibles and books. The sale will be Saturday, June 19, at 619 W. Hammond, Lancaster, TX 75146 from 8 am to 5 pm, About 70% the plants are cattleyas

Tom Mirenda from the Smithsonian presented a talk about "Mysteries of Orchid Pollination".

Our July meeting will be our semi-annual auction to be held at Judy Cook's home in Gunter. The event will be on June 27th.

Plant Judging Results from Nancy

Cropp

Robert Marsh and Ellen Safley judged.

Cattleya Alliance

Blue – L. tenebrosa – Kevin Fox

Red – L. purpurata v. 'carnea' – Mary Heifner

White – Epi. Green Hornet – Kevin Fox

Dendrobiums & Others

Blue – Zygonisia Cynosure 'Blue Birds' – Lorna Kissling

Red – Zygopetalum unknown – Gerry Darver

White – Sarcoglottis sceptrodes – Don Brigham

Oncidiums

Blue – Ionopsis utricularoides - Hortons

Red – Rdc. Orchidom Orange Delight – Manny Aybar

White – Vuyl. Carnivale 'Okika' – Don Brigham

Paphs & Phrags

Blue – Paph. Bel Royal – Manny Aybar

Red – Paph. Lynleigh Koopowitz – Dana Winters

White – Paph. unknown – Barbara McNamee

Vandas & Phals

Blue – Phal. Sogo Grape – Kevin Fox

Red – Dtps. (Black Butterfly x Minho Stripes) – Manny Aybar

White – Vanda Robert's Delight – Manny Aybar

Species of the Month

• L. tenebrosa – Kevin Fox

• Bulbo. maximum – Jim Williams

• Vanda tricolor – Mary Heifner

Peoples' Choice

• Pleur. tribuloides

– Barbara McNamee

DALLAS JUDGING CENTER

Nancy Cropp

GNTOS FINANCIAL REPORT

Kathy Halverson



Stanhopea Assidensis
'Trudy' (tigrina x wardii)

Dallas Judging Center, June 12, 2010

15 plants entered for consideration,
three awards given:

Stanhopea Assidensis

'Trudy' (tigrina x wardii)

HCC 76 points,
owner: Charles Hess, Dallas

Myrmecophilia albopurpurea

'Judy' (species)

HCC 76 points
owner: Judy Cook, MD, Gunter, TX

Bulb. Jan Ragan 'Judy's Joy'

(lobbii x facetum)

AM 84 points
owner: Judy Cook, MD, Gunter, TX

There will be an auction of orchids
and related items next month, July
10, bring donations and/or come to
bid and purchase.



Myrmecophilia albopurpurea
'Judy' (species)

Financial Report: February 2010

Dated: 5-1-10 thru 5-31-10

	Income	Expenses
Beginning Balance:	\$ 8177.82	
Dues	\$ 20.00	
Hospitality	-	
Raffle	\$ 71.00	
Rent	-	
Snoopers	\$ 48.00	..\$ 43.20
Speakers Fee	-	
Speaker's Travel	\$ 102.98	
Miscellaneous	-	
Donations	-	
Special Sales	-	
SWROGA Dues	-	
Plant Table	-	
Library	-	
Website	-	
Subtotals:	\$ 241.98	..\$ 43.20
Ending Balance:	\$ 8376.60	

MONTHLY CHECKLIST FOR JULY AND AUGUST

by Ned Nash and James Rose, Cal Orchids

CATTLEYA Cattleyas this month require careful attention to their watering and fertilizing needs owing to characteristically high temperatures. Evaporative cooling is a must in areas of the country where it is effective. Where it is not (the more humid regions), care needs to be paid to proper venting to keep temperatures within reason. Bottom vents in conjunction with top vents provide enough rising airflow to help keep plants cool. Increased air flow lessens humidity and dries plants out more quickly, necessitating more frequent damping down and watering, in areas where high humidity is not a problem. Higher light and heat indicate more fertilizer. The growths your plants are making now are the source of this autumn, winter and spring's blooms, so applying adequate fertilizer this month is the best way to ensure future blooms. Higher temperatures and humidity may also lead to fungal or bacterial rot problems, so it is important to closely observe your plants for any early indication of problems. Pests are also at a high point this month for the same reason.

PAPHIOPEDILUM Cooling and air circulation are especially critical in these two months to prevent stress and avoid disease problems. Watering needs to be closely monitored to ensure that plants do not dry out. Warmer-growing hybrids will be at the peak of their blooming, with attention needing to be paid to staking of spikes. Look for water lodging in growths, which can rot emerging spikes and lead to the loss of the entire growth.

PHALAENOPSIS Most, if not all, potting should be complete by now. This month and next are when these plants achieve their maximum growth. This growth will be that from which they set their spikes for the coming season. The more leaves the plants grow, the better potential for spiking will be realized. Growers in cooler areas such as the Pacific coast have the advantage this month, should they choose, of cooling for early season spikes. Lots of heat and light call for liberal applications of water and fertilizer.

CYMBIDIUM Summer can be the most rewarding season for cymbidiums. Growth should be coming strong now. The leaves of the new growths are best when they are broad and fairly stiff. The color should be a light green to nearly yellow. Early flowering varieties should be showing flower spikes, so move the plants into a cooler area with lower light. For mid-season varieties, lower the dosage of nitrogen to assist in spike initiation.

HIGH-ELEVATION PLANTS For cooler-growing plants, such as masdevallias, other Pleurothallids and the like, the next few months will be a challenge. During the hottest times, keep your plants more shaded and be sure to keep the humidity level much higher. Do not let plants dry out. Delay any potting until the weather cools.

Continues on next page

LAELIA PURPURATA The flowering season of this majestic plant will be coming to an end, presenting a good time to report. As soon as the new roots start to appear, clean off old bark and repot into a clean medium - grade fir bark. Place the plant in a little less light and higher humidity to relieve stress until it is more established, which is about one month after potting.

ODONTOCIDIUM Many of the intergeneric crosses between odontoglossums and oncidiums, such as *Odontocidium*, *Wilsonara* and *Colmanara*, will be blooming now. Take special care to train the spikes for best floral display. Keep plants under fairly shady conditions. Watch for snails and slugs.

VANDACEOUS Genera Plants will be growing quickly now and really enjoying the hot humid days so similar to their native habitat. Watch for pests though, as many of these also enjoy the same conditions as the plants. Check flower spikes so that they can extend unimpeded for the best flower presentation later.

ORCHIDS 101

David Gould

At our June meeting, Jerry Brandenburg gave a presentation on “Fertilizing your Orchids”. Here are some highlights:

Motto: Any fertilizer you use is better than no fertilizer at all but use it weakly weekly!

1. Formulation depends on the potting media:

- Use high nitrogen fertilizer when using fir bark (the nitrogen is consumed as the fir bark decomposes)
- Use a more balanced fertilizer when using more inert media (sphagnum moss, pro-mix, lava rock, etc.)

2. Fertilizer we’re using now:

- *Scott’s All Purpose 21-5-20*, which is best for low-to-medium alkalinity
- We’re also trying *Scott’s Excel Cal-Mag 15-5-15* which combines high nitrate nitrogen, phosphorus, potassium, calcium, magnesium and

minor elements in one product for soil-less mixes

3. Fertilizer distribution techniques we use:

- depends on the growing area; i.e., size, location and accessibility
- *Dosmatic* (injector system which mixes water and fertilizer) for pot watering by hand, allows us to observe individual plants
- Overhead watering system (connected to the *Dosmatic*) in warm weather and when we’re out of town

4. Timing:

- hot weather – every three-four days
- cold weather – every other week (unless it is raining or overcast when we wait a day or two)

5. Formula:

- weakly – 1/4 to 1/2 strength (or you will see brown leaf-tips)

GREATER NORTH TEXAS ORCHID SOCIETY

Manuel Aybar
2330 Saharah Drive
Garland, TX

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



2010 CALENDAR

by Bobby Dillard

August 1	Grahm Wood – “Red Paphs”
September 5	Carl Allen – “Orchids Pests and Diseases”
October 3	Francisco Mirenda – “Vandas”
November 7	Local Speaker
December 5	Dinner and Sale

ORCHID TIP

If you see leaf tip die back it may be caused by not enough water getting to the leaf and/or salt build up in the pot and/or too much high nitrogen fertilizer. To solve this problem check roots and if rot is present, repot, flush pot more often with plain water or repot, cut the amount of fertilizer given (cut the concentration used) and flush the pot every so often.

MEMBERSHIP DUES

2010

GNTOS Membership Dues are paid yearly by January 31, in order for your name 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:
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): _____