

NOOS Newsletter



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MEETING NOTICE

Tuesday, March 16, 2010

City Park Garden Study Center

7:30pm

GUEST SPEAKER

"Greenhouses"

by Patricia Sander

NEWCOMER'S PROGRAM

"How To Clean Up Your Orchids
for Shows"

by Anna Marie Ball

President's Message

Prez Sez,

It is time for dues to be paid. Our responsibility as Society members, is only \$20 for 12 months of beautiful orchid displays, education and entertainment.

The Society depends on your dues to support our activities on national, regional and local levels.

Nationally: We voted to donate some of our money to the American Orchid Society, the Phalaenopsis Alliance, the beautiful Orchid Digest magazine and the Slipper Orchid Alliance.

Regionally: We belong to the SWROGA - the Southwest Regional Orchid Growers Association. Part of our dues, \$2, goes to support the activities of this organization. It gives us the master of the show schedule we use for our show. We are able to participate in shows all over the region to show off our growing efforts and appreciate what others are growing. It supports orchid research and conservation.

Locally: There are expenses with our own fabulous show. We are able to invite great speakers who are often very generous with their time, talent and knowledge. But we pay for their dinner here, speakers fees and/or travel expenses. We want to be able to continue to get these orchid gurus to come. Ane we purchase raffle plants so there is a variety available for winners.

We are a strong, growing and generous society. Let's keep it that way! Support NOOS with your DUES!

Molly



We could also use some volunteers or plants for the raffle table for the City Park Show April 10 & 11. A sign up sheet will be passed around at the next meeting.



Minutes to the January 2010 meeting

by Larry Hennessey



President Molly Prokop called the meeting to order. Molly then introduced the officers and the following committee chairs for the year:

Anna Maria Ball	Newcomer's Meeting
Ivette Montz	New Members
Jacque Carey	Monthly Plant Judging
Lisa Poissenot	Raffle
Ann Roth	Raffle Plants
Carol Stauder	Show Chair
Patricia Sander	Show Vendor
Debbie Dinwiddie	Raffle



Molly asked if there were any corrections to the minutes from the previous meeting. With no corrections being presented the minutes were accepted as published. No Treasurer report was available. Molly welcomed the two guests in attendance, Beverly and Ashley Matherne of the Terrebonne Orchid Society. Twenty-nine members were registered as being in attendance.

Molly presented the following board recommended donations for 2010: AOS \$500, City Park \$500 + special raffle proceeds, Houston Judging Center \$300, IPA \$100, SOA \$100. With no objections raised by the membership, the donations were considered approved. A donation later in the year for Orchid Digest will be made to coincide with the annual special Orchid Digest edition.

Dues are now considered overdue. Anyone not current will be dropped from the rolls and no longer receive email or mailed newsletters.

The Gulf Coast Orchid Society Show at the Singing River Mall in Gautier, MS, is scheduled for the weekend of January 29-31. Jacque will be setting up a 5x5 display with Larry's help. All plants need to be dropped off at Carol's house by noon Thursday, January 28, in order to be considered for the display.

A theme for the June 4-7 NOOS show was discussed. Many suggestions were presented.

There was no new business presented.

After a short break, the speaker Patrick Mannens of Belgium presented a program on European and Mediterranean Orchids. Following the excellent program Molly presented the speaker a gift.

The Plant judging results, raffle and door prize concluded the meeting.

Reminders to end the meeting:

- No meeting in the month of February. Next meeting March 16.
- Dues are now past due for 2010. See website membership form to mail your payment or see Larry Hennessey, secretary, at the March meeting.

Also, John Bourgeois brought grapefruits for everyone to share. Thank you John.



Monthly Winners

Tuesday, January 12, 2010

<i>Award</i>	<i>Member</i>	<i>Plant</i>
BG-1	John Bourgeois	Ascda. Motes Goldpiece
BG-2	Molly Prokop	Blc. (Rsc.) Greenwich 'Elmhurst'
BH-1	Molly Prokop	Blc. (Rsc.) Greenwich 'Elmhurst'
BH-2	John Bourgeois	Ascda. Motes Goldpiece
BH-2	Margaret Bossier	Incdm. Popcorn
BS-1	Ethel & Ed Suberville	Paph. spicerianum
BS-1	John Bourgeois	C. walkeriana v alba
BS-3	Ian Hiler	Den. spectabile



...are now past due. This will be the last month the newsletters will be mailed out to those whose dues are not paid in full.

FYI

We've all seen Alice and Eddie's orchids and wished ours looked like them. Well, here is part of their secret. This was given to them by a friend of theirs (Marvin) and is now kindly passed on to us.

Marvin's Feeding Schedule

Week 1: 1/3 cup Ca/Mg fertilizer + 1 tbsp Dip-n-Gro + 1/3 cup citric acid = 80 gals

Week 2: Flush with plain water

Week 3: 1/3 cup Ca/Mg fertilizer + 1 tbsp Stem dissolved in hot water + 1/3 cup citric acid = 80 gals

Week 4: 1/3 cup Ca/Mg fertilizer + 1 cup Superthrive + 1/3 cup citric acid = 80 gals



2010 Gulf Coast Results

450 plants were entered in the show
 15 were pulled for AOS judging
 1 plant was awarded Phal. Sogo Rose was awarded AM/AOS
 81 points

New Orleans Exhibit

Set up by Jacque Carey with help from Donna and Charlie Stange, Larry Hennessey and Carol Stauder. Molly, Ethel & Ed and Larry took down the exhibit on Sunday.

Exhibit won 1st place 25 sq ft Society

32 plants total entered in exhibit and 16 of them got ribbons

Ann Roth

Epcl. Volcano Trick 'Fireball'	Blue & Tricolor Best Epi
Lc. Golddigger x Lc. Jungle Elf Blue	Red & Pulled for AOS judging
Oncidium Gold Dust	
Cym. Kusada Shining 'Palapola' Red	

Margaret Bossier

Paph. Anhinga x fairrieatum	Yellow
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Carol Stauder

Paph. venustum	Blue
Paph. wardii	Red
Phal. Brother Supersonic x Penang Girl	Red in Phal class & Yellow in 1 st Bloom Seedling Class
Dtps. Yu Pin Lady 'Sweetheart' x Yu Pin Lover	Yellow

Ed Schellhaas

Ascda. Suksamran Sunlight 'Gold' HCC/AOS	Yellow
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Larry Hennessey

Bulb. breviscapum	Blue
Bulb. lasiochilum	Red in Bulbo. class & Red in Miniature

Jacque Carey

Phal. Sogo Smith	Yellow
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Molly Prokop

Blc. Sanyung Ruby 'Sin May'	Blue
Rhychostylis gigantea 'Spots'	Yellow

Ethel & Ed Subervielle

Cattleya percivaliana	Blue and Tricolor Cattleya species
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With all the extraordinary frigid weather we had since our last meeting, I thought we might need some of the information in the following two articles Carol told me about.

Treating Cold Damaged Orchids

from Martin Motes' Newsletter

The extraordinarily prolonged cold of the last weeks has caused damaged to orchids that would not have been affected under more normal circumstances. Cold damage appears on orchids as whitening of the foliage and stems. The white gradually turns to brown as the effected tissue dies. Often this dead tissue simply dries and the damage is limited to the unsightly patches that are left. Frequently, however, the damaged tissue is infected with bacterial rot which can spread in the plant and cause further damage.

Frequently, however, the damaged tissue is infected with bacterial rot which can spread in the plant and cause further damage. Softening of the edges of the cold damaged areas or oozing of brown fluid indicates bacterial infection.

If one is loath to lose so much of the plant, the most effective treatment for bacterial infection is treatment with cupric hydroxide (Kocide or Champion) which should if possible be combined in equal parts with mancozeb (Manzate or Dithane M45).

This combination is packaged, pre-mixed as Junction. By adding a small amount of water to the chemicals in a jam, one can make a slurry that can be brushed on the lesions. An old toothbrush is efficient in applying this and your dentist will be happy to have it out of your mouth. Any left over slurry can be placed on a high shelf (brush and all) and re-hydrated later. This stuff is also the cure for those soft spots that appear on Phal. leaves in summer.

Be cautious when making the slurry not to inhale any of the dust and never, never, dust these chemicals without wearing a mask.

For large collections, with extensive damage, one tablespoon per gallon of cupric hydroxide and mancozeb can be sprayed. Mix the two and wait an hour or more before spraying. Do not apply this mixture to dendrobiums which are hyper-sensitive to copper or to bromeliads (ditto). Removal of the leaf or stem is a simple but somewhat drastic solution.

Both Broward Orchid Supply and O.F.E. International have the chemicals you need.



Feeding Cold Stressed Orchids

from Martin Motes' Newsletter

The recent extraordinarily prolonged bout of cold has put exceptional stress on many genera of orchids in exposed settings. Orchids that have been maintained at proper nutritional levels are always able to withstand cold stress better. The Michigan State formula (or similar formulae with low phosphorus, lower nitrogen and additional magnesium) helps protect orchids from the intermittent cold snaps that are typical of a Florida winter. Growers who have not been using the recommend formula may see a dramatic reddening of the foliage of their orchids. This reddening which affects all genera is typically attributed to cold but low temperatures are merely the instrumental cause, the material cause of the reddening is magnesium deficiency, Orchids with a proper level of Magnesium do not turn red when exposed to cooler temperatures. If one sees any reddening of foliage, this is not acceptable. The cure is one tablespoon of Epsom salts (magnesium sulfate) per gal of water. This should be given weekly until the red disappears. The Epsom salts is ideally applied in conjunction with one Tbs. per gal of potassium nitrate which supplies the proper low level of nitrogen and the additional potassium to alleviate the magnesium deficiency. This combination can be substituted for regular fertilization for the duration of the winter. Most orchids in cultivation have more than enough phosphorus in them already and this formula will also yield long-term benefits in increased bloom. Epsom salts are as near as the corner drug store but potassium nitrate is harder to find (particularly in less than 50 lbs.). Both Broward Orchid Supply and O.F.E. International can supply potassium nitrate (in user friendly quantities) and the recommended fertilizer formulae. have the chemicals you need.

Orchids that have been protected from the cold by running water overnight are almost certain to have had nutrients leached from their roots. Those nutrients need to be replaced. Vandaceous orchids in particular have had nutrients stripped from their extensive exposed root system. They should be fertilized on a weekly basis to restore proper growth.

If they did not actually freeze, Himalayan dendrobiums of the *Nobile* type (Section *Dendrobium*) should bloom all the better for the exposure to cold. The same is true of the dendrobiums of section *Callista*. See *Fla. Orchid Growing* pp.31-35 for different culture of various sections of *Dendrobium*. See also "Cold Tolerance of Different Orchids" *Ibid* pp117-121.



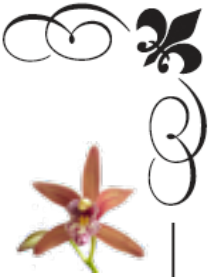
Orchid Shows



Central East Texas Orchid Society Show

March 26- 28
Discovery Science Place Annex
302 N. Broadway Tyler, TX

Denise Tayntor
903-795-3808
denise@shmily.us



The Houston Orchid Society 2010 Spring Show & Sale

Saturday, April 17 9:00 AM - 5:00 PM
Sunday, April 18 10:00 AM - 4:00 PM

Admission is Free

More information at <http://www.houstonorchidsociety.org/show/show.html>



Houston Museum of Natural Science Lobby
One Hermann Circle Drive
Houston, Texas 77030

