

Diablo View Orchid Society

<http://www.dvos.org>

a 501c3 corp.

July 2007



At Our Next Meeting July 12

Rupicolous Laelias Amy Chung - Jacobsen

Although she had always grown a few orchids, when Amy got married to Ken Jacobsen she was faced with a quandary. She basically had a choice between getting more involved with orchids, or becoming an orchid widow. Since there was a mostly empty greenhouse available, Amy decided to start growing *Cattleyas* and *Laelias*.

Now, eight years later, that greenhouse is full as are two others. In addition to *Laelias* and *Cattleyas*, Amy is also growing *Lycastes*, and *Anguloas*, *Masdevallias*, *Pleurothallids*, *Disas*, and a wide mix of other genera. She has moved from having just a few plants eight years ago, to having a couple thousand today. She is also raising *Laelia* and *Cattleya* species and hybrids from seed. She even does her own lab work.

Amy's talk will be on rupicolous *Laelias*. In September this year Amy, Ken and Fred Shull were able to go and see rupicolous *Laelias* in the wild in the state of Minas Gerais in Brazil. The slides for the talk are mostly from this trip, and should help members understand how to grow these diminutive, but beautiful *Laelias* more successfully.

Speaker's dinner will be at The Banyan Tree (Southeast Asian) 41 Woodsworth Ln (off Gregory at Contra Costa Blvd.) Please notify Eileen Jackson at 707-642-5915 or email jackson.eileen@att.net to join us.

The plant table will be provided by Amy Chung-Jacobsen

NEXT MEETING

Thur July 12

5:30 Speaker's Dinner

7:30 Meeting Starts

8:00 Presentation

Contra Costa
Water District
1331 Concord Ave
Concord

President:

Brian Wraxall

Vice-President:

Eileen Jackson

Secretary:

Renate Johnson

Treasurer:

Barbara Tague

Board Members:

Jamie Wasson

Nancy Pak

Brad Piini

Dave Tomassini

Diana Vavrek

Alice Tomassini

Diablo View Orchid Society

July 2007

Membership:

Ulrike Ahlborn

membership@dvos.org

Greenhouse Tours:

Joe Grillo

Refreshments:

Brenda Aday

Greeters:

Sharon Duffy

Jill Chambers

Bernice Lindner

Raffles and Sales:

Rita Tischler

Equipment and Lights:

Dave Tomassini

Librarian:

Phyllis Arthur

AOS Representative:

Jill Chambers

SFOS Show Chairman:

Brad Piini

Newsletter:

Liz Charlton

Jamie Wasson

dvosnews@gmail.com

Webmaster:

Nick Doe

Ulrike Ahlborn

webmaster@dvos.org

Our June DVOS speaker was Deborah Atwood

DVOS was proud to present Debra Atwood, from Napa valley Orchids, as our June speaker. The topic was growing orchids outdoors, but much of the talk centered around the 10 rules of thumb for basic orchid care.

The 10 rules are as follows:

1. When in doubt, go drought.
2. Whatever you do, do it before noon.
3. Good air movement and light are just as important as water and fertilizer-fans, fans and more fans.
4. Misting can result in more problems than benefits.
5. Water once a week. Mark it on your calendar: more in summer, less in winter.
6. Fertilize weakly, weekly.
7. Use temperate tap water, not water from a rock salt water softener. Flush monthly with plain water.
8. If the leaf is warm to the touch, there is too much light.
9. The sun changes seasonally, arrange your plants accordingly.
10. Become an inspector. Bi-weekly observation is the key.



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July 2007

DVOS Commercial Members

Danville Commercial Plant Services

David and Alice Tomassini
3 Woodside Ct.
(925) 736-7630
atomassini@aol.com

Half Moon Bay D & D Flowers

Dennis Olivas
62 Oceanside Dr.
(925) 696 -1246
dolivas@comcast.com
(By appointment only)

Livermore Fordyce Orchids

Frank and Sue Fordyce
(925) 600 - 8406

Pacifica

White Oak Orchids, Inc.
Sales and Boarding
1204 Linda Mar Blvd.
(650) 355 - 8767
www.whiteoakorchids.com

Oakland

Orchids Fiori D'Amore
Paolo & Nina Di Candia
4526 Fair Ave.
(510) 530-4884
(By appointment only)

On the topic of growing orchids outdoors, Debra claims that Mothers' Day to Halloween is a magical time. This is when plants can benefit greatly from being outdoors. The following are some advantages to growing orchids outside:

1. Plants get three times the amount of light as they would in the house.
2. Due to the faster growth, you may get more blooms. Many orchids only flower on the new growth, so if a plant produces more growths you will get more blooms.
3. Phalaenopsis will bloom earlier since they will get the temperature drop required to set blooms earlier in the late summer or fall.
4. The constant air movement helps the plant dry after watering. This fresh air helps discourage bacterial and fungal infections.

The following are some precautions about growing orchids outdoors:

1. Be careful to water appropriately. Plants may need more water with increased temperatures and air movement.
2. Don't place your orchids in direct sunlight.
3. Don't place your orchids directly on the ground. They must be protected from pests, pets, and rain. Raising the plants contributes to good air circulation. Placing "Sluggo Plus" around the pots, not in them, will kill snails, slugs, earwigs, and sow bugs.

Thank you Diana V. for taking the notes for this review and thanks again to Debra for the enlightening talk.

Brad Piini

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July 2007

Awarded Plants in June

1st Phrag. Sorcerer's Apprentice x Phrag. warszewiczianum

Ulrike Ahlborn & Nick Doe

2nd Cattleytonia 'Why Not'

Bernice Lindner

3rd Chysis Langleyensis 'Golden Goliath'

Phyllis Arthur

Look What I Bloomed for the First Time: L. purpurata ('Lady Godiva' x 'Spinnaker')



L. purpurata ('Lady Godiva' x 'Spinnaker')

Financial statement
available upon written
request to the Board:
DVOS c/o Barbara Tague
716 Skyline Dr.
Martinez, Ca. 94553

Lancer Smith:
Epidendrum parkinsonianum
Liz Charlton

Reminder: Please have plants for judging on the plant table by 7:30 pm

Diablo View Orchid Society

July 2007

Membership News:

Let's give a warm welcome to our new member Fumika Tokuyama. This increased the DVOS membership to 101.

Guests at the June meeting were Helen Zong from Lafayette and Reid Foss from Walnut Creek.



Phrag. Sorcerer's Apprentice x Phrag. warscewiczianum

If you would like to have a copy of the 2007 roster see me at the July meeting or send me a message.

Diablo View Orchid Society
Attn: Ulrike Ahlborn
117 Laredo Ct
San Ramon, CA 94583-2116
membership@DVOS.org

Diablo View Orchid Society

July 2007

Potting Materials Sources:

Fine and Medium Bark:

- ❖ 101 Orchid Center, Gilroy, Ca 95021 (408) 842-5111
size: 1/8" - 1/4"
- ❖ Maplethorpe Orchids, 3300 Maplethorpe Ln. Soquel, Ca. 95073 (831) 462-0257
temporarily out of Rexius bark, Sequoia Bark is not recommended.
- ❖ Orchids by Neal, 525 Brookside Dr. Richmond, Ca. 84801 (510) 499-8424
size: fine orchid bark

Note: Rexius Bark is the best. However, the business burned down recently. It should be rebuilt, and selling bark again, in about 6 months.

Calcite Clay Rock:

- ❖ Dyna grow
size: medium or small size,
depending on what is available
Website is www.dyna-grow.com

Sphagnum Moss:

- ❖ Cal West Orchid Supply,
11614 Sterling Ave. Riverside, Ca. 92503
(951) 351-1880
Toll Free order line: (800) 301-9009



Stanhopea tigrina v.
nigroviolacea

Clan Fordyce

Diablo View Orchid Society

July 2007

Potting Materials Sources cont:

Coir and coconut chunks and coconut/perlite mix:

- ❖ Bob Stillman (650) 941-1352 bob@rasconsult.com
- ❖ U. S. Orchid Supplies, Oxnard, Ca. 93033 (805) 247-0086

Tree Fern Slabs:

- ❖ Cal West Orchid Supply, 11614 Sterling Ave. Riverside, Ca. 92503
(951) 351-1880 Toll Free order line: (800) 301-9009



Chysis Langleynesis 'Golden Goliath'



Epidendrum parkinsonianum

Perlite No, 3 & 4:

- ❖ Bob Stillman (650) 941-1352 or bob@rasconsult.com
- ❖ Vernon McQueen in Berkeley, next to Magic Gardens,
size: #3 perlite (sold as #4) (510) 841-2782
- ❖ Maplethorpe Orchids, 3300 Maplethorpe Ln. Soquel, Ca. 95073
size: #3 & #4 perlite: (831) 462-0257
- ❖ Romeo Fertilizer at Princeton by the Sea size: #3 perlite

Charcoal:

- ❖ California Charcoal & Firewood 1528 S. Eastern Ave. Commerce, Ca 90040 (323) 260-5393
size: 1/8" - 1/4" and 1/4" - 1/2"
- ❖ Lazzari Fuel Co., South San Francisco size: chunky charcoal (415) 467-2790

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July 2007

Upcoming DVOS Speakers and Events

- July 14 Meeting to plan the Annual Show, at the home of Jamie & Liz 10-12 am
Aug 9: 40 Species Everyone Should grow in their Greenhouse
Aug 18: DVOS annual picnic at the Van Galder's home
This year's theme: "The 60s"
Sept 13: Eric Hunt - *Orchids of Borneo*
Oct 11: Joe Parker - *Draculas*
Oct 12-14: Annual DVOS Show & Sale - Kathy Barrett, Chair
Nov 8: Bob Hamilton - *Propagation*

The next Board Meeting

- July 19th: The next Board Meeting will be at the Tomassini's home at 7:30 pm.

Upcoming Shows:

- Sept 15-16: Orchid Forum of Sacramento Annual Show & Sale, Sat 11:00 - 5:30, Sun 10:00 - 4:00, Garden & Art Ctr, 3330 McKinley Blvd. (in McKinley Park) Sacramento, FREE
Sept 22-23: San Francisco Orchid Society Orchidfest, Hall of Flowers Golden Gate Park (9th & Lincoln)

Announcements:

Jamie & Liz are putting together a [greenhouse kit](#) (from BC Greenhouses) sometime in July. Anyone willing to help with our barn raising is welcome and appreciated. If you are thinking about putting up your own greenhouse, this is a good opportunity to learn how; and, build-up some good karma points for your own work crew. Send us an email DVOSnews@gmail.com and we will let you know the date (It will be after July 10.)



Refreshments for the July Meeting - Ice Cream Social

Food: DVOS will provide Ice cream and toppings. Food donations should be cookies and ice cream side dishes.
Judith Parsells (bananas) Ken Dowdell, Renee Dowdell, Sharyn Galloway, George McRae, Sharon Duffy
Beverages: will be provided by the Club



Cattleyonia 'Why Not'

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July 2007

Mon Kids! Let's Put on a Show!

Believe it or not it's time to start thinking about putting on our **October Orchid Show!** I know, I know. I can hear you all saying "What? That's, like, *months* away." But really it'll be here sooner than you think. This year we actually are going to design a themed layout. I mean, we have such fun putting up our display in San Francisco, why not put some effort into our own show? Let's have fun twice!

We will have our first design meeting at Jamie and Liz's house in Pleasant Hill on Saturday July 14th at 10:00 AM. Sign up sheets and directions will be available at the July meeting.



As Show Chairman I'd love to hear your ideas on how to deal with those horrible concrete walls at the Pleasant Hill Rec Department! Do they look like San Quentin, or what? We can't put tape or pins or holes in them, but there's gotta be a way to make the space more palatable. ('Design on a Dime', anyone?)

We'll talk more at the July meeting, but put your thinking caps on! Let's make our show look as great as our San Francisco displays! Show dates are: set up on Oct 12, then we open on Oct 13 and 14. PLUS, in a first time event, never before tried in Contra Costa County, we will hold American Orchid Society award judging. I'm not kidding. Its never been done out here before. Those of you who sign up for ribbon judging can meet our local AOS judges and see them in action.

I'm looking forward to getting all your great ideas at Jamie and Liz's on July 14th. This'll be grrrreat!

- Kathy Barrett

We need *everyone's* help with the **annual DVOS Show & Sale**. This is a primary fundraiser for our club. Everyone should plan to contribute some time, so that all the work doesn't fall to a few people. Volunteer opportunities include set-up and take-down, clean-up, food purchase, prep., and serve, plant hotel, ticket sales, signs, security, plant sales, greeters, etc. for Friday night, Saturday and Sunday. Sign-up sheets will be at the next few meetings. For more information or to volunteer, email Kathy Barrett at: mormodes@hotmail.com

The Annual Picnic is coming



The theme for the **DVOS picnic** is The 60's. Come as the person you were, or the person you wish you had been. Were you a go-go dancer, a polyester suit guy? Iron your hair, dig out your granny glasses, grab your Hula Hoop, and come twist with the club. There will be prizes for the best costumes. **Right now, go to that box of old love letters, and pictures and find a picture of yourself during the 60's. Send it to Jamie & Liz at DVOSnews@gmail.com or mail a copy to 104 Brandon Rd Pleasant Hill Ca 94523.**

Diablo View Orchid Society

July 2007

Building and Heating a Virtual Greenhouse

By Don Comis

Growers can now build and heat a "virtual" greenhouse—or upgrade existing greenhouses—on a computer, to find out how much it would cost to heat with different fuels, heating schedules, heaters, building designs and materials.

Agricultural Research Service** (ARS) plant pathologist Jim Locke, horticulturist Jonathan Frantz and research leader Charles Krause have published this "Virtual Grower" software on the World Wide Web at:

<http://www.ars.usda.gov/services/softwaredownload.htm?softwareid=108>

They are part of the ARS Greenhouse Production Research Group at Toledo, Ohio.

Soon Frantz, Locke and Krause will add a plant component to the computer program so growers can see the effects of their heating choices and schedules not only on costs, but also on their plants. They'll gradually expand the software to include all other aspects of greenhouse management, including applications of nutrients, water, growth regulators and pesticides. Ultimately, it will also help growers manage labor, optimize plant productivity and set sale prices. There are many individual programs like this, but none that considers all of these factors interacting together, as this one eventually will.

To estimate energy requirements and costs using Virtual Grower, users input the dimensions of their greenhouse and its construction materials, such as poured-concrete floor, glass sides and roof, or concrete-block walls. They also choose design features, such as roof shape and orientation to the sun. A historical database gives a year's worth of typical weather for the city nearest to the greenhouse location—including factors such as temperature, sunlight and cloud cover—for each hour of the day.

Growers choose a heating schedule and set the temperatures they want to maintain during day and night, or for each hour. The program then calculates per-square-foot heating costs by the month or year.

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July 2007

AOS Awards June 2007

June 5, 2007, San Francisco:

Disa Abundance 'Golden Gate' HCC 78 (Disa Bountiful x Disa uniflora) Exhibited by Golden Gate Orchids
Laelia tenebrosa 'Rybacyzk' AM 82 species Exhibited by Steve Christofferson

Masdevallia unnamed hybrid 'Marion' HCC 79 (prov) (Masd. coccinea var. alba x Masd. Mario Ferrusi)
Exhibited by Gerardus H. Staal

Paphiopedilum S. Gratrix 'Crabface' HCC 78 (Paph. bellatulum x Paph. godefroyae)
Exhibited by Nick Tannaci

June 6, 2007, Sacramento:

Lc. Lake Tahoe 'Blueberry Parfait' AM 84 (Lc. Floralia's Azul x L. sincorana)
Exhibited by David Sorokowsky

Paphiopedilum laevigatum 'Corey' HCC 76 species Exhibited by Howard Gunn

Paphiopedilum Lynleigh Koopowitz 'Joan' AM 81 (Paph. malipoense x Paph. delanatii)
Exhibited by Howard Gunn

Paphiopedilum Lyro Blackhawk 'Merlot' AM 85 (Paph. St. Swithin x Paph. wilhelminiae)
Exhibited by David Sorokowsky

Paphiopedilum philippinense 'Joan' HCC 78 species Exhibited by Howard Gunn

Paphiopedilum philippense var. roebelinii 'Dobbs' AM 82 species Exhibited by Phyllis Dobbs

Promenea Winelight 'Gremlin' AM 81 (Prom. Limelight x Prom. stapilioides)
Exhibited by Ramon de los Santos



Congratulations!

to our own Kathy Barrett
This October, after seven years of training,
she becomes a fully accredited AOS judge.

Pictures can be seen at:

Pacific Central - <http://www.aospacificcentral.org>
California Sierra Nevada - <http://www.csnjc.org>
Kathy Barrett