At Our next meeting
November 12th
Maxillarias and Encyclias
by Deborah Atwood of Napa Valley Orchids

Deborah Atwood returns to DVOS this month to discuss the care and culture of maxillarias and encyclias.

Deborah began her career as an “orchid farmer” after 30 years in the hospitality industry. She is the owner of Napa Valley Orchids. In addition to speaking to orchid societies, she sells her plants at orchid shows and farmer’s markets. She is also available as a consultant on greenhouse maintenance.

Speaker’s Dinner will be at Melo’s Pizza - 1660 Contra Costa Blvd. at 5:30. Everyone is welcome to attend and meet our speaker. If you plan to attend, please notify Liz Charlton at (925) 280-1671 or email dvosnews@gmail.com

Plant table will be provided by Deborah Atwood.
Our speaker in October was
David Neal of Dyna-Gro

Do not be fooled. What at first may have appeared as nothing more than an advertisement for his products Dave Neal of Dyna Gro supplied an in depth yet abbreviated synopsis of orchid biology and feeding. I'll attempt to provide an even more abbreviated report here. Liebig's Law states that nutrition is absorbed in relation to the "least available" food item. Most fertilizers are formulated to provide tons of Nitrogen (N-P-K), however the plant will only absorb the "N" in relation to the (minimally provided) "P" or "K" in the formula. If the plant actually needs potassium or phosphorus to bloom, it won't grow or bloom. Hobbyists have known for years that orchids do not metabolize the same sorts of nitrogen that other plants do. They do better with easily absorbed nitrogen from ammonia, not urea. Dave's talk let us know that - in study after study - the limiting factor in the plant's ability to grow and bloom ISN'T available nitrogen, its Calcium, Potassium and Phosphorus (the P and K in the formula). Even worse, a plant's ability to grow and bloom depends on a variety of trace minerals like Iron, Boron, Magnesium and Silicon. [sigh] Yes, this does make your head hurt, *G*!

Luckily, calcium and many of these trace minerals are present in tap water and come back into solution when you acidify tap water with fertilizer as you water and feed. However the question
remains are these levels enough? If you only use r/o water are you unintentionally starving your plants if your fertilizer doesn't provide these minerals or if you don't blend tap water and r/o water to provide them? The answers to these questions are myriad and many faceted and are the reason why you join a society so that you can ask people in your climatological community and find an answer that works for you. You've heard us say over and over, whatever works for you works for you and don't change it. But if you are having trouble Dave's talk was - er - food for thought and should act as a springboard for conversations amongst club members.

For example here are a couple of pictures of orchids I was too ashamed to bring in. These cattleya inflorescences are not growing out of the sheath such that blooms open inside the sheath. They grew and bloomed wonderfully when I bought them, but now, pfft! So I'm trying silicon to see if it'll strengthen the cell wall and allow them to extend. See? We all have trouble.

- Kathy Barrett
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D & D Flowers
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www.whiteoakorchids.com

Pleasant Hill
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Diablo View Orchid Society
Show and Sale
"World Of Orchids"
Awarded Plants at World of Orchids

Perpetual Trophies - 2009
The Stan and Dale Dinsmore Trophy
Best Orchid Flower in the Novice Category
Lc. Tiny Treasure
Exhibited by Ted McLellan

The Frank and Madge Fordyce Trophy
Best Orchid Flower in the Open Category
(V. Meg Laughlin x V. Alma Motes) “Maui Spots
Exhibited by Ken Cook

The Dick and Jean Emory Trophy
Best Species Orchid Flower
Phalaenopsis stuartiana
Exhibited by Ken Cook

The Bernice Lindner Trophy
Best Botanical Species Orchid Flower
(Plant no taller than 6” and flower under 1 1/2 inches) Maxillaria schunkeana
Exhibited by Liz Charlton

The Noble and Bea Emery Trophy
Best Orchid Art
Photo, painting of Phragmipedium
Exhibited by Heidi Rand

The Don and Shirley Baker Trophy
Judges Choice of non trophy winner
Ascda Viboon ‘Velvet Perfection’
Exhibited by Bernice Lindner

The Founder’s Trophy
Best Orchid In Show
Lc. Tiny Treasure
Exhibited by Ted McLellan

Best In Class - 2009
Best Cattleya Alliance
Lc. Tiny Treasure
Exhibited by Ted McLellan

Best Paphiopedilum Alliance
Paph. Alma Geveart
Exhibited by Diana Vavrek

Best Cymbidium Alliance
Cym. Little Black Sambo
Exhibited by Akiko Ogawa

Best Phalaenopsis Alliance
Phal. stuartiana
Exhibited by Ken Cook

Best Vandaceous Alliance
(V. Meg Laughlin x V. Alma Motes) “Maui Spots
Exhibited by Ken Cook

Best Vandaceous Relative
Aerangis luteo-alba var. rhodosticta
Exhibited by Liz Charlton

Best Dendrobium Alliance
Den. langaiae
Exhibited by Brian Wraxall

Best Odontoglossum Alliance
Blra. Peggy Ruth Carpenter
Exhibited by Bernice Lindner

Best of Other Genera
Drac amaliae ‘Hestiae’
Exhibited by George McRae

AOS Awards
Dracula amaliae ‘Hestiae’, HCC 78 species,
Exhibited by George McRae

Dracula dalstroemii ‘Elena Maria’
HCC 79 species,
Exhibited by Ken Cook

Masdevallia angulata ‘Heather Nicole’
HCC 77* species,
Exhibited by Ken Cook
(see below)

*The points on the Masd. angulata may change. It wasn’t on the score sheet whether it was a 77 or 76, or 78, so I split the difference. *G*
Upcoming Speakers and Events

Nov 12: Maxillarias and Encyclias by Debra Atwood of Napa Valley Orchids
Dec 10: Christmas Party Shadelands, Walnut Creek
Jan 14: Good Plant, Bad Plant, by Kathy Barrett and Dennis Olivas
Feb 26-28: POE

The next Board Meeting will be on Nov. 19th at 7:30 p.m.
at the home of Liz Charlton and Jamie Wasson

See what is available in our library:
www.diabloviewos.org/Library/library.htm
To check-out an item, contact Phyllis Arthur

Brs. (Rex x Starry Knight ‘Migration’) x Spider’s Gold ‘Jordan’

Refreshments November is Pie Month

Pies: Cheryl Phillipson, Raul Garcia de Leon, Madge Fordyce, Makayla Shields, Bernice Lindner, Dave Shaw, Ashley Bean, Lauren Sadler
Please bring baked goods CUT into serving size pieces.
Beverages: Jill Chambers, Liz Charlton, Rita Tischler
Awarded Plants in October

1st *Alicra. Hilo Ablaze ‘Hilo Gold’
   Ken Cook

2nd *Lc. Tiny Treasure ‘Hot Pepper’
   Ted McClellan

3rd *Brs. (Rex x Starry Knight ‘Migration’) x Spider’s Gold ‘Jordan’
   Judith Johnson

Lancer Smith:
(species or miniature orchids)
*Den. lanyaiiae ‘Thai Peppers’ x sib
   Brian Wraxall

*Den. lanyaiiae ‘Thai Peppers’
*Lc. Tiny Treasure ‘Hot Pepper’
Congratulations to Frank Fordyce who along with Ernest Hetherington were recognized by Carlos Fighetti with the President’s Awards for their lifetime achievements in the world of orchids. Frank is a founder and long time member of DVOS.

Aliceara Hilo Ablaze
‘Hilo Gold’
Proposed Officers and Board of Directors

DVOS 2010

President: Liz Charlton
Vice President: Ken Cook
Secretary: Rodney Kline
Treasurer: Brian Wraxall
Immediate Past President: Eileen Jackson
Members at Large: Brad Piini, Dave Tomassini, Jamie Wasson, Parky Parkison, Elizabeth Marquez

Membership News

We have 90 members as of November 1, 2009.

Diablo View Orchid Society Attn. Ulrike Ahlborn, membership Chair 202 Gaucho Ct * San Ramon * CA 94583  www.membership@DVOS.org

Orchid Society of California Show and Sale

“Orchid Treasures”

Free Admission

Saturday & Sunday, November 7th & 8th  10am to 5pm

Lakeside Park Garden Center (Lake Merritt)  666 Bellevue, Oakland, CA

Exotic and Unusual Orchids for Sale, Orchid Raffles

Seven Vendors, Orchid Doctors and Demonstrations

Plant Showroom, Displays, Information

Additional information on our website: http://www.orchidsocietyofcalifornia.com/nov09show.html
**Diablo View Orchid Society**

**AOS Awards October 2009**

Courtesy of Kathy Barrett

10/3/09 - Sacramento Orchid Forum Show
Bulbophyllum virescens ‘Joan’ HCC 78 [syn. Bulb. ridleyanum] species,
Exhibited by Howard Gunn

Dendrobium dearei ‘Jocelyn’ AM 83 species, Exhibited by James Morris

Odontoglossum nobile ‘Sheila’, AM 80 species, Exhibited by Golden Gate Orchids

Paphiopedilum Dire Wolf ‘Semillion’, AM83 9Paph. Hsinying Dragon x Paph. Pat Rowland)
Exhibited by Dave Sorokowsky

10/6/09 - Pacific Central Judging Center - San Francisco Center
No Awards

10/7/09 - CSNJC Sacramento
Aerangis luteo-alba var. rhodosticta ‘Sierra Snow’, AM81 species
Exhibited by Gold Country Orchids

10/11/09 - Big Fresno Fair Show
Aerangis cryptodon ‘Capgunn’, HCC 76 species, Exhibited by Pat and Chuck Gunn

10/17/09 - Diablo View Orchid Society Show
Dracula dalstroemii ‘Elena Maria’, HCC 79 s[ecoes. Exhibited by Ken Cook

Masdevallia angulata ‘Heather Nicole’ HCC 77 species Exhibited by Ken Cook

Paphiopedilum curtisii ‘Sandwolf’, HCC 76 species, Exhibited by Bill Sanders

10/19/09 - Pacific Central - Oakland

Cattleya labiata fma. rubra ‘Dark Beauty’, HCC 77, Exhibited by Fred Shull

Pictures can be seen at Pacific Central [http://www.aospacificcentral.org](http://www.aospacificcentral.org)

California Sierra Nevada [http://www.csnjc.org](http://www.csnjc.org)