DVOS meets the second Thursday of each month at the Contra Costa Water District boardroom 7:30-10:00 pm
1331 Concord Ave. Concord, CA.
AT OUR NEXT MEETING:
Mary Nisbet from California Orchids will be our speaker

PLANT TABLE PROVIDED BY:
California Orchids

BOARD MEETING:
The next board meeting will be on
June 20 at the home of
Brad and Karen Piini

SPEAKER’S DINNER
BEFORE OUR NEXT MEETING
AT 5:30 PM:
Sichuan Fortune House,
41 Woodsworth Lane,
Pleasant Hill
Mary Nisbet is the owner of California Orchids in Bolinas and has been growing orchids since 1978. She got started at McLellans’ where she spent 3 1/2 years as a Paph grower and was exposed to commercial growing, judging, hybridizing, and many other aspects of the orchid world.

Next, she moved on to a shared greenhouse in Daly City, where she began boarding orchids. During that time, she drove up and down the coast for a year trying to figure out how to purchase land and build a nursery. In 1987, she discovered a decrepit old Fuchsia nursery in Bolinas that “no one on earth but me would see as a dream come true.” Mary is delighted that, with endless effort and many orchids later, she’s been able to spend her working life with the remarkable plants we know as orchids.

At her nursery in Bolinas, Mary has several large cork oak logs upon which she has mounted a great variety of orchids and allows them to grow as they do in the wild. If you’ve never seen them, don’t miss her next open house. As with previous speakers, Mary will introduce a number of her plants and speak about how she grows them and helps them thrive.

Members can pre-order plants and Mary will bring them to our meeting: http://californiaorchids.com
AT OUR MAY MEETING: MARNIE TURKEL

To get to the root of the problem, you may need to literally get to the roots. If you haven’t learned this lesson already, you will in time as you raise orchids. A lot of raising orchids is in the care of the roots of the plants. You will find that if the roots of the plant are happy, then the plant will be happy.

Marni Turkel made this point in her May talk to the Diablo View Orchid Club. Marni specializes in raising cool growing orchid miniatures. She has three greenhouses each of which maintains a distinct temperature range. The difference in Marni’s greenhouse temperature range is that she sets the temperature range based on how cold the greenhouse is allowed to get at night not on how warm it gets in the day. Marni believes that this night time temperature is the most important factor in growing orchids. Her three greenhouses are regulated at three different temperature ranges. The first has a minimum cold temperature of 45 degrees at night. The second can get as low as 50 degrees at night. The third greenhouse gets no cooler than 56 degrees at night. Marni stresses that these are the minimum temperatures that the roots are allowed to experience, not the maximum. The root temperature is more important than the temperature of the top of the

**Masd. Bay Breeze ‘Empress’**
Membership News
courtesy of Ulrike Ahlborn,
Membership Chair
membership@dvos.org

Membership Dues are Now Due for 2013.
General Members/Families $20
Commercial Members $25
Lifetime Members $300

If you are unable to receive the newsletter by email and need a B&W copy mailed to you, there is an additional $10 charge for copying and postage.

New Member/ Renewal application:
www.dvos.org/About/membersh.htm

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plant. If an orchid plant is still unhappy in the warmest greenhouse (56 degree night time temperature) then Marni uses root heating mats. These mats are 2 feet by 4 feet and use 80 watts of energy. They will heat the roots to 70° F and will effectively fool the plant into thinking it is in a warm environment and the plant will thrive.

When Marni gets a new orchid, the first thing she does is look up the elevation that the plant is native to. This will tell her what the minimum temperature range is for that orchid and in which greenhouse that plant should be placed.

Marni also pays special attention to the roots when watering. Marni believes that the roots are the basis of the plant and need special care when watering. When she waters, she always runs a wetting agent in with her fertilizer. This ensures that the roots will soak up the water and fertilizer compound. Marni uses Coco Wet, which acts like a soap and allows the roots to become more permeable to water and allow better uptake.
Marni finished her talk by discussing the control of common pests that affect her orchid collection. Marni’s main pest is the bush snail. These snails eat the root tips of orchids. To treat for this she uses Slugfest, a 25% metaldehyde solution. She also uses Sevin, which is carbaril and affects the snails digestive system. Many times she uses both of these in combination. For thrips she uses Avid, which is a miticide. For the control of ants she uses Terro powder or liquid. For scale she uses Merit and for mealybugs she uses Bayer 3-in-1. For mealybugs and aphids she also uses Safari.

Thank you Marni for the energetic and informative talk.

- Brad Piini
California Sierra Nevada Judging Center
Awards for May can be viewed at:
http://www.csnjc.org
REFRESHMENTS FOR THE JUNE MEETING WILL BE PROVIDED BY:

FOOD:  
(Food must be cut into servings)
Connie Klein    George Cooper  
Linda Castleton  Pascual Machin  
Barbara Ungermsma  Sung Lee  
Akiko Ogawa   George McRae  
Judith Johnston

DRINKS:    ICE:  
Grace Chan  Bernice Lindner  
Jim Wert  
Brad Piini
Updates from AOS Headquarters

· Save the date – November 14-16, 2013 -- for the Fall Members and Trustees meetings to be held at the new AOS home at Fairchild Tropical Botanic Gardens in Coral Gables, Florida. Plans are underway for speakers and a show and as information becomes available, I’ll pass it along. Having the fall meeting there provides us all perfect opportunity to visit Fairchild Tropical Botanic Garden - one of the top two tropical gardens in the world.

· Changes to Orchids production. Jim Watson, the long-time editor of Orchids, has left due to budgetary constraints of the AOS. Ron McHatton will be taking over Jim’s editorial roles in conjunction with the Publications Committee.

· The Veitch Memorial Medal Recipients. Peter R. Furniss and Dr. Alec Pridgeon, Ph.D. were among six individuals honored with the The Veitch Memorial Medal by the Royal Horticulture Society. The Veitch Memorial Medal may be awarded annually to persons of any nationality who have made an outstanding contribution to the advancement of the art, science or practice of horticulture. For more information on the recipients and the award, see the AOS website.

· 13th Supplemental Issue for 2013. The 2013 supplemental issue will be distributed with a Fall issue of Orchids magazine and the topic is the genus Cattleya. Donations (however small - $2.00 minimum) are now being accepted on the AOS website. The publication of these supplemental issues is underwritten entirely by membership donations.

Throughout the remainder of the spring and summer, I hope you all will support your local societies’ events and shows.
UPCOMING SPEAKERS AND EVENTS

June 13: DVOS meeting 7:30 - Mary Nisbet will talk about “What’s in Bloom”

July 11: Orchid Comedy Hour

August: Annual DVOS Picnic and Auction!

Sept. 12: Fred Clarke

Visit: Diablo View Orchid Society
Awards DVOS May

**Novice**
1st *Miltonia* Bert Field  Barbara Ungersma
2nd *Paph. Ice Age*  Yenifer Yang
3rd *Max. tenufolia*  Jeannette Bean

**Intermediate**
1st *Den. Mousmee*  Eileen Jackson
2nd *Den. lindleyi*  Akiko Ogawa
3rd *Cym. Dorothy Stockstill*  Renate Johnson

**Advanced**
1st *Cuitlauzina pendula*  Ken Cook
2nd *Arpophyllum giganteum*  Tom Pickford
3rd *Masd. Bay Breeze ‘Empress’*  Ken Cook

**Lancer Smith (species/under 6”)**
*Chiloschista (species)*  Bernice Lindner
DVOS OFFICERS 2013

President: Eileen Jackson
Vice President: Yunor Peralta
Immediate Past President: George McRae
Secretary: Marcia Hart
Treasurer: Kathy Barrett

Board Members: Greg Scown
Brad Piini
Sung Lee
Parky Parkison
Jamie Wasson
Miki Ichiyanagi

Membership: Ulrike Ahlborn membership@dvos.org
Newsletter: Jamie Wasson, Liz Charlton dvosnews@gmail.com
Webmaster: Ulrike Ahlborn webmaster@dvos.org

Committee Chairs:
Greenhouse Tours: Parky Parkison
Refreshments: Brenda Aday & Miki Ichiyanagi
Raffle and Sales: Carol and Casey Campell
Judging: Nancy and Ted McClellan
Equipment and Lights: Dave Tomassini
Librarian: Phyllis Arthur

COMMERCIAL MEMBERS

Commercial Plant Services
David & Alice Tomassini, 3 Woodside Ct.,
Danville, (925) 736-7630
www.commercialplantservices.com

California Orchids
Mary Nisbet, 515 Aspen Rd.
Bolinas, (415) 868-0203
www.californiaorchids.com

Orchids by Neal (510) 499-8424

Chiloschista sp.