

AT OUR NEXT MEETING:

Marni Turkel will talk about "What's in Bloom" PLANT TABLE PROVIDED BY:

Marnie Turkel will provide the plant table in May. She has graciously agreed to include some of her very lovely hand made pots.

BOARD MEETING:

The next board meeting will be on May 16 at the home of Yunor & Greg

SPEAKER'S DINNER BEFORE OUR NEXT MEETING AT 5:30 PM: Sichuan Fortune House, 41 Woodsworth Lane, Pleasant Hill everyone is welcome to come and meet our speaker



DVOS Display at SOS Show

AT OUR NEXT MEETING MAY 9

Marni Turkel (pronounced tur KELL) is a native of the San Francisco Bay Area and has been growing orchids since 1980. She has been an active member of the San Francisco Orchid Society since 1982. She grows in three greenhouses in Santa Rosa with approximately 1000 sq ff of growing space. Her main interest is in cool-growing miniature species but plenty of larger plants have crept into the collection as well. Marni has been a contributor to Orchids magazine with her series called 'Well Worth the Space' and 'Give It a Rest'. Her articles have been translated into Dutch, German, Portuguese and Swedish for international publication. Photographs of her plants have been feature in articles noted orchid publications including Orchids Magazine, Orchid Digest, Richardiana, The Orchid Review, and The Australian Orchid Review.

In the last few years, Marni has expanded her work with orchids to include propagation of orchids from seed and has set up a flasking lab of her own to take the process from start to finish and sell flasks of many of the orchids species in her collection. She has been a working potter for over 43 years but will be retiring from ceramics soon to pursue orchids full-time.

AT OUR APRIL MEETING

by Brad Piini

It's been described as an orchid prison. Behind it's enclosed walls are the wire cages that keep some of Jacob Knecht's most precious orchids away from the temperature and humidity extremes that main stream plants of the world have to endure. To Jacob this is just the way he raises his indoor orchid collection. The most unique aspect about Jacob's orchid collection is that he has constructed four separate orchid growing environments on his Berkeley property, each area covers a specific spectrum of temperature and humidity that are required by the orchids in the world.

Jacob Knecht, DVOS's April speaker, brought in 8-10 beautiful blooming orchids from his collection and described the cultural requirements of each one. Jacob had the orchids hanging on a scaffolding of wire mesh that looked like the fence from a prison. He introduced each one of the orchids and what environment he had created for it's cultural requirements. It was the descriptions of these special environments that he had constructed that were the most unique part of his presentation. He has four separate growing areas that are governed mainly by temperature. **4** The first environment is outdoors. The temperature here can vary greatly in Berkeley, although it is tempered by it's proximity to the San Francisco Bay. Jacob was quick to point out that it can get very cold in the winter in this outdoor setting. Last winter there were 6 days when the temperature dropped to 28 degrees Fahrenheit.

The next environment that Jacob constructed is a 6 foot x 3 foot x 8 foot cool temperature greenhouse. It is really more of a cabinet than a greenhouse but it is well suited to keep these plants between 50-80 degrees. In order to keep the temperature from soaring above 80 degrees, Jacob uses a swamp cooler to keep it regulated. In the winter time, a heater is required to keep the minimum temperature to at least 50 degrees since it does go below freezing several times in the winter.

The fourth environment is the warm growing greenhouse. This is the prison. It is indoors ,the temperature is a warm 64-84 degrees with a steamy humidity of 75-85%. This indoor environment is a greenhouse in a box with wire walls and doors made of wood, not glass or plastic. All of the light is provided in the prison by a 400 watt light bulb. To keep this light from drying out the orchids and getting the prison too hot, Jacob had to install a swamp cooler that he keeps in a trash can inside of the box. He also has sprinklers that water the walls of the prison to keep it cooler.

Jacob had several growing tips for the group. The first is to place Spanish Moss around the roots of his mounted orchids. This is the canary in the coal mine. When the moss gets dried out it is very easy to recognize and it tells you that the orchid needs water and humidity. Another tip is his method of fertilizing. Jacob uses a Michigan State Formula that is low in phosphorous and high in calcium. He uses it at a rate of 1/4 teaspoon per gallon per day in the summer and 1/16 teaspoon per gallon in the winter.

DVOS would like to thank Jacob for the very enthusiastic and informative lecture and great insight in to the world of creating orchid environment.

California Orchids Spring Sale! Saturday May 11th, 9am-4pm



*Our pre order list (over 100 plants!) can be seen if you go to our website and click on the red box (2013 pre order sale) Email your order to us and we will have it ready for pick up at the sale.

> California Orchids 515 Aspen Rd. Bolinas, CA 94924 www.californiaorchids.com info@californiaorchids.com (415) 868-0203 **6**

D & D Flowers Spring Open House May 18th & 19th, 2013 9:00 AM to 3 PM

D & D Flowers is not open to the public except for our bi-annual open house events

Really good deals... priced to sell. There is no list of plants available and divisions are sold on first come for serve. We will be having a \$7.00 sale on many cattleya, oncidium and cymbidium seedlings and back bulbs. We accept cash, checks, or credit cards.

Help your local orchid society. For every \$25 you spend, you may enter your local orchid society in a raffle for their monthly opportunity table. 30 healthy plants (some in bloom) will be award to the winning society. Winning society will be picked at the end of Sunday. The society must redeem their prize to D & D Flowers within 6 months of this sale.



Blc. Ranger Six 'A-OK;

Half Moon Bay 1/3 mile east of Main Street off Hwy 92.

Just east of Spanish Town on Hwy. 92 there is a house and firewood business. Turn onto the street between the house and firewood business and go over the bridge into the greenhouse complex.

Refreshments for the April Meeting will be provided by:

FOOD:

(Food must be cut into servings)

Tom Pickford Mary-Ann Gschwend Barbara Paul Inge Brooks

Barbara Ungersma Connie Klein George McRae Sung Lee

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DRINKS:ICE:Anne LaoRaul Garcia de Leon

ICE: Jim Wert

SET UP AND CLEAN UP:

No Volunteers





Visit: Diablo View Orchid Society



Masd. venatoria 'Brian Wraxall'

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

2013 Dues are now past due You must be a paid member to be included in the 2013 Roster booklet and to receive the DVOS newsletter.

UPCOMING SPEAKERS AND EVENTS

- May 9: DVOS meeting 7:30 Marnie Turkel "What's in Bloom"
- May 11: California Orchids Spring Sale 9 am 4 pm see p. 6
- May 16: Board Meeting at the home of Brad and Karen Piini
- May 18-19: D&D Spring Open House / Sale see p. 7
- June 13: DVOS meeting 7:30 Mary Nisbet
- August:Annual DVOS Picnic and Auction!



Trichipilia tortilis

Masd.. Pat Akehurst 'Heather Nicole'



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Awards DVOS Feburary

Novice

1st Sedirea japonica Barbara Ungersma
2nd Masd. Red Wine Jim Wert
3rd Cym. Ming Dynasty Jeannette Bean

Intermediate

1st *B. nodosa* hybrid Sung Lee
2nd *Slc.* Jewel Box 'Scheherazade' Eileen Jackson
3rd *Blc.* Ranger Six 'A-OK' Jinnie Tom

Advanced

 1st Trichopilia tortilis Liz Charlon
 2nd Masd. Pat Akehurst 'Heather Nicole' Ken Cook
 3rd Lc. Blazing Treat Tom Pickford

Lancer Smith (species/under 6")

Masd. venatoria 'Brian Wraxall' Ken Cook



Cym. Ming Dynasty

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 Membership: Ulrike Ahlborn <u>membership@dvos.org</u> Newsletter: Jamie Wasson, Liz Charlton <u>dvosnews@gmail.com</u> Webmaster: Ulrike Ahlborn

webmaster@dvos.org

Committee Chairs: Greenhouse Tours: Parky Parkison Refreshments: Eileen Jackson Raffle and Sales: Carol and Casey Campell Judging: Nancy and Ted McClellan Equipment and Lights: Dave Tomassini Librarian: Phyllis Arthur

COMMERCIAL MEMBERS

Jamie Wasson

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



Lc. Blazing Treat