

**2008 Officers**

President	Russ Nichols
1st Vice President	Janell Schuck
2nd Vice President	Alf Friend
Recording Secretary	Margaret Nerio
Membership Secretary	Kathy Smith
Treasurer	Mildred Carr
Immediate Past Pres.	Jim Miller



The South Coast Orchid Society meets on the fourth Monday of each month except holidays at the Whaley Park Clubhouse, 5620 East Atherton Street, Long Beach, California at 7:00.

[www.southcoastorchidsociety.com](http://www.southcoastorchidsociety.com)

# South Coast Orchid Society

Newsletter

Founded in 1950

February 2008

**Board of Directors**

Expires 2008	Irma Hughes
Expires 2008	Andy Tao
Expires 2009	Open
Expires 2009	Ron Nash
Expires 2010	Marylyn Paulson
Expires 2010	Dennis Mackewicz

**Committees**

AOS Judging Programs	Open
Orchid Digest	Janell Schuck
AOS Rep	John Reyes
Publicity	Janell Schuck
Culture Sessions	Janell Schuck
Ribbon Judging	Alf Friend
Newsletter	Open
Kitchen	Dennis Mackewicz
	Marylyn Paulson

**Shows**

John Reyes

**Opportunity Table and Silent Auction**

Helen Powell

**For more information contact:**

Russ Nichols	562-498-2751
Janell Schuck	562-431-5090
<b>Kathy Smith</b>	<b>562-423-2682</b>
Mildred Carr	562-492-1205

Stories, articles and news items are welcome. The deadline is the 5th of the month.

Dennis Mackewicz  
3198 Lilly Avenue  
Long Beach, CA 90808  
(562) 430-0090  
dwmackewicz@yahoo.com

Monday, February 25, 2008

## PEST MANAGEMENT IN ORCHIDS

Speaker & Culture Discussion: **Bruce Kidd**

**7:00 p.m.**

Our guest speaker for the February 25th meeting is Bruce Kidd who has much experience in pest management through his employment and his Orchid hobby. He and his wife Yasue live in Murrieta, California. They have a 200 square ft. greenhouse where they have collected and grown about 500 orchids over the past nine years.

Bruce has served as president of the San Diego Chapter of the Cymbidium Society of America. His lecture will be a survey of the pest problems, simple solutions, and other aspects of orchid culture and the orchid industry.

We can certainly always learn more about these problems, so don't miss this outstanding speaker!

Janell Schuck

**2008 Membership Dues Due NOW**

If you have not renewed your membership for 2008, please pay your dues to our Membership Chair, Kathy Smith **in order to continue to receive your newsletter. If this paragraph is highlighted—contact Kathy this month.**

**Refreshments**

Last names **Q to Z** please bring refreshments. There is a special drawing for those who bring food!

**President's Message**  
**February 2008**

Spring is just around the corner, and with it comes warmer temperatures and our first new growth (at least, to those of us without a greenhouse). Time for repotting, and buying something nice to repot!

As you read this, the Fascination of Orchids show will already be history, but the Santa Barbara International Orchid Show will be coming up (February 28 - March 2). So, if you did not spend your entire orchid budget at Fascination, make plans to head North. Not only is there a great exhibition to be seen at the Earl Warren Showgrounds, there are also vendors from all over the Americas, Hawaii, and the Far East, as well as local vendors.

Local vendors are an important resource for our orchid society. They provide a local source for plants. Owners of these establishments are often AOS judges; their presence in the room next to our meeting place gives us an opportunity to take our plants in for judging, and also provides a source of speakers for our monthly meetings. With more orchid vendors in our area, we get a greater choice of plants. And finally, with more local vendors comes the opportunity for more orchid shows, which tend to draw in yet more vendors with different plants from which to choose.

As a result, I highly recommend visiting the Santa Barbara Orchid Estate, Cal-Orchids, Gallup & Stribling, Orchids Royale, and the other nearby vendors when you are in Santa Barbara. And don't forget those closer to home, who will likely be present in Santa Barbara: The Rowland Collection, Hatfield Orchids, Sunset Valley, Mariposa Gardens, and Casa de las Orquideas, to name a few. (See the last page of our newsletter for more vendors, who support the SCOS.)

I cannot close without saying how informative and enjoyable the talk by Butch of the Rowland Collection was at our January meeting. As the owner of too many large orchids, I find myself increasingly drawn to the smaller orchids. Now I can pursue new species among the *Sarcochilus* and *Neofinetia* genera.

Finally, we still need a Ribbon Judging Chairperson, someone to judge plants and distribute ribbons for the best at each meeting. We need someone to fill this position so we can continue our ribbon judging in 2008.

Russ Nichols

**Notice of Next Board Meeting**

**Date/Time: Thursday March 6th at 7:00 p.m.**  
**Location: 3198 Lilly Ave., Long Beach, CA 90808**

Margaret Nerio, Corporation Secretary, will send agendas and directions to Board Members and Committee Chairs. Guests are welcome; contact Margaret or other Board Members for more information.

**Fascination of Orchids SCOS Display February 2008**



**SCOS Officers & Board Members  
Installed for 2008**

# January Monthly Meeting

< Speaker Charles Weckerle-Thrun  
at Plant Table.

## Ribbon Judging Orchids



## January/February Checklist

*Prepared by Ned Nash and James Rose<sup>(\*)</sup>*

### **Cattleya**

Watering and fertilizing will be at a minimum, as will potting. Be on the lookout for senescing sheaths on your winter-into-spring bloomers. Careful removal of the dying sheaths will still allow buds to develop without the danger of condensation-induced rot. Low light will lead to weak spikes, so, and as noted above, staking is critical. If you have a chance to get out to nurseries, there may still be a chance to acquire good plants in sheath for spring bloom. Getting them now not only ensures that you'll have them, but allows them to acclimate to your conditions and bloom at their best.

### **Cymbidium**

We are well into the flowering season now. Outdoor growers should be cautious of freezing temperatures. Damage starts to occur below 30° F. Be diligent about tying the inflorescences for best arrangement of the flowers. Also watch closely for slugs and snails. If weather is quite wet, protect the plants from the rain and this will help to reduce the risk of botrytis spotting.

### **Lycaste**

The most glorious of all orchids, Lycaste, will be moving toward their flowering season. Make sure the palm-like leaves do not interfere with the emerging inflorescences. Tying them loosely together often is helpful. Some growers cut the leaves off at the pseudobulb, but this removes part of the attractiveness of this elegant orchid. Resist picking up the plant to inspect those beautiful buds and then setting it down in all different directions as the flower buds will be forced to re-orient themselves to the light source each time and will not open as nicely as they should. Keep plants a little drier during the shorter days.

### **Odontoglossums**

Odontoglossums and their intergeneric hybrids offer a great splash of color now. Though once thought of as being difficult to grow and requiring cool temperatures due to the emphasis on *Odontoglossum* breeding, the new intergeneric hybrids made using *Oncidium* and *Brassia*, for example, are just the opposite. These plants are quite content in more intermediate conditions. New growths generally emerge in the spring, later forming beautiful plump pseudobulbs. Look for the flower spikes to emerge from the inner sheath of the pseudobulb. If your plant's pseudobulbs are shriveled, then the plants have been kept too dry or too wet. Inspect the roots to determine which condition prevailed. If the lead pseudobulb is large, plump and green (and back bulbs are shriveled) but no flower spike is evident, the plants may have been kept too dry.

### **Paphiopedilum**

The standard *Paphiopedilum* *insigne*-derived hybrids, which are called "bull dogs" and "toads," are at their peak. Unlike most other orchids, they can even be potted while in bud. There really is no wrong time to pot a *Paphiopedilum*, and no other orchid responds so favorably to fresh mix and a cleanup. Keep an eye on watering until roots begin to grow.

### **Phalaenopsis**

Now is the peak of spike development, with the first plants in full flower. Staking and plant preparation is a must for those all-important spring shows. Correct staking now will give a better display and also make it much easier to transport to your society meetings and shows. Care with watering is vital to avoid mechanical damage to the flowers, as well as rot-related problems. Keep spent blooms cleaned up to avoid botrytis inoculation. Do not repot this month. Now you'll be seeing lots of phalaenopsis at orchid shows and sales.

### **Zygopetalum**

For the most part, the flowering season will have ended for this group, providing the grower a chance to do some repotting. The plants will then have a chance to become well established before the hotter months of summer arrive. Most growers use bark mixes, but some exceptional results have been seen lately using rock-wool blends. You may want to try this mix, but do not change your whole collection over to this new media until you are sure it is right for you. First, experiment with a few plants to see how they respond.

(\*) Editor's Note: James Rose owns Cal-Orchid, a supporter of our Society.

## Miltonia Culture in Southern California

Miltonias have gained a reputation for being difficult to grow. However, their culture is basic and the rewards of growing these beautiful genera are many. Below are a few notes on the successful culture of these plants.

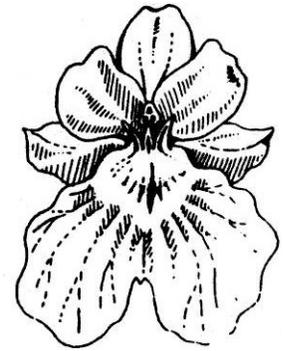
**LIGHT:** Miltonias prosper under light intensities just below the needs of Cattleyas. They require about the same light as mottled leaf Paphiopedilums. This would be about 900 to 1000 foot candles. If the plant is in flower it is wise to place it in an area of less illumination to preserve flower quality.

**WATER:** They should never be allowed to dry out. They should be kept moist but not too wet over a long period of time or the roots will rot. Pot should have sufficient drainage holes to help prevent root deterioration.

**TEMPERATURES:** The ideal temperature should be kept below 85° F. and above 68° F. if possible. If the temperature rises above this limit, shade and humidity should be increased. The night temperature should be in the 58° F. to 60° F. range. A differential of about 10° F. between day and night temperatures is very beneficial.

**HUMIDITY:** The relative humidity that is recommended is 50 to 70%. As the temperature during the day rises, with increased light intensity, the relative humidity should be increased. Miltonias appreciate being "fogged" on sunny days. In nature these plants are found in cloud forests where it rains daily.

**VENTILATION:** Miltonias like good air circulation, as do all orchids. Air circulation allows the plants to absorb more light without burning since the leaf temperature is reduced. The air circulation can be provided by fan, open vents, or cooling system. The circulation of cool moist air is beneficial to these plants.



### UPCOMING EVENTS

**The 63rd Santa Barbara International Orchid Show**  
Theme "Orchid Fever"  
February 29 through March 2, 2008: 9 AM to 5 PM-  
NOTE EARLY DATE!!!!

Earl Warren Showgrounds at Highway 101 and Los  
Positas Road

More information: (805)969-5746 or  
[www.sborchidshow.com](http://www.sborchidshow.com)

**San Francisco Orchid Society**  
**Pacific Orchid Expo**  
February 28th through March 2nd  
Fort Mason Center's Festival Pavilion  
More Info: SFOS (415) 665-2468;  
[www.orchidsanfrancisco.org](http://www.orchidsanfrancisco.org)

**South Bay Orchid Society Show**  
**Torrance Cultural Arts Center**  
March 15 - 16  
333 Civic Center Dr., Torrance, CA 90275  
More Info: Marla Corey (310) 833-1918 or [marla-corey@sbcglobal.net](mailto:marla-corey@sbcglobal.net)

**The Orchid Society of Southern California**  
**Orchid Auction**  
March 15th, 2008, Doors Open-1:00 pm.,  
Auction-2:00 pm  
First Christian Church, 221 south 6th Street  
Burbank, CA., 91501  
More Info: [www.orchidssc.org](http://www.orchidssc.org)

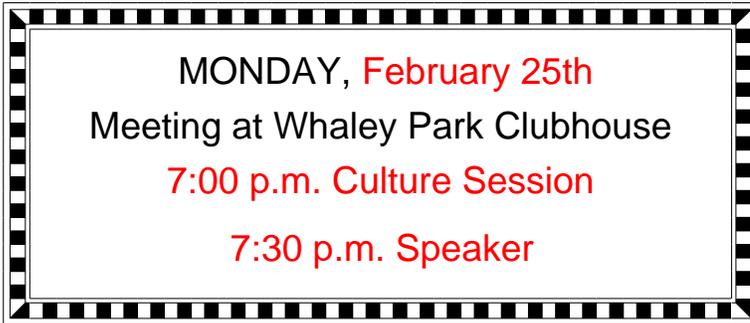
**POTTING:** These plants are grown in many different mixes and containers. Whichever medium is used, it should retain moisture and at the same time provide excellent drainage. Generally, the mix is composed of fine fir bark, plus additives such as approx. 10% small sized charcoal, or 15% perlite. Miltonias like to be **repotted yearly during the cool season**, preferably when the new growth is approx. 2" tall. Miltonias resent over-potting. A small pot, with good drainage will allow the free watering that Miltonias prefer without the consequences of a soggy mix. Use plastic pots if possible. Miltonias are **very susceptible to root damage caused by salt accumulation** of which occurs in clay pots. A Miltonia **prefers to grow into good sized clumps** before dividing. It will produce more and better flowers if left in a large clump.

**FERTILIZING:** Feed a one quarter strength solution of 20-20-20 or 18-18-18 fertilizer every other watering. During active growing season this may be applied at every watering.

**PESTS AND DISEASES:** Miltonias are susceptible to the same pests as most other orchids. Modern insecticides will handle most pest problems but they must be used with caution as these plants have tender foliage and will "burn". Poor culture will cause fungal and bacterial rots. Treat these areas with fungicide and remove bad portions with a sterile knife.

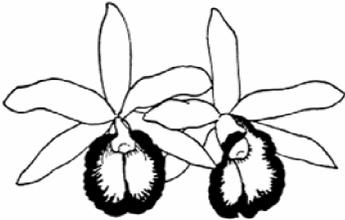
# South Coast Orchid Society

Dennis Mackewicz, Newsletter Editor  
3198 Lilly Avenue  
Long Beach, CA 90808



We have already **EMAILED** this **NEWSLETTER** to you if SCOS has your email address.

NOTE: Some spam and Junk-Mail filters block large group email-ings. Check your email system & set it to allow emails from the editor - [dwmackewicz@yahoo.com](mailto:dwmackewicz@yahoo.com), e.g., add to your "Contacts" list.



We wish to thank these commercial vendors for their generosity and support.

<p><b>Andy's Orchids</b> Andy Philips 734 Oceanview Ave. Encinitas, CA 92024 (888) 514-2639 <a href="http://www.andysorchids.com">www.andysorchids.com</a></p>	<p><b>Divine Orchids</b> Vic Le (760) 846-0882 <a href="mailto:divineorchids@sbcglobal.net">divineorchids@sbcglobal.net</a></p>	<p><b>Oakhill Gardens</b> P.O. Box 25 Dundee, IL 60118-0025 (847) 428-8500 <a href="mailto:oakhillgardens@sprintmail.com">oakhillgardens@sprintmail.com</a></p>	<p><b>Paphanatics, Unlimited</b> Dr. Norito Hasegawa 3319 W. Lincoln Ave. Anaheim, CA 92801 (714) 826-8432</p>	<p><b>The Plant Stand</b> Jeff Hatch 2972 Century Place Costa Mesa, CA 92626 (800) 698-1077 <a href="http://www.plant-stand.com">www.plant-stand.com</a> <a href="mailto:sales@plant-stand.com">sales@plant-stand.com</a></p>
<p><b>Cal-Orchid</b> James &amp; Lauris Rose 1251 Orchid Drive Santa Barbara, CA 93111 805 967-1312 <a href="http://www.calorchid.com">www.calorchid.com</a></p>	<p><b>Gallup &amp; Stribling Orchids</b> 3450 Via Real Carpinteria, CA 93013 (800) 222-7450 <a href="mailto:sale@gallup-stribling.com">sale@gallup-stribling.com</a></p>	<p><b>Ontario Orchids</b> 703 Pomelo Drive Vista, CA 92081 (760) 631-0098 <a href="http://www.ontarioorchids.com">www.ontarioorchids.com</a></p>	<p><b>Rudvalis Orchids</b> Barbara Rudvalis P.O. Box 130665 Carlsbad, CA 92013 (760) 438-2121</p>	<p><b>The Rowland Collection</b> Pat Rowland 12446 Georgian St. Garden Grove, CA 92841 (714) 892-3502</p>
<p><b>Cal West Tropical Supplies</b> 11614 Sterling Ave. Riverside, CA 92503 (800) 301-9009 <a href="http://www.orchid-supplies.com">www.orchid-supplies.com</a></p>	<p><b>Granite Hills Orchids</b> 1894 Dehesa Rd. El Cajon, CA 92019 (619) 441-9874 <a href="http://www.granitehillsorchids.com">www.granitehillsorchids.com</a></p>	<p><b>Orange County Farm Supply</b> Christopher Roy 1828 West Chapman Orange, CA 92868 (714) 968-6500</p>	<p><b>Santa Barbara Orchid Estate</b> Paul Gripp 1250 Orchid Drive Santa Barbara, CA 93111 (800) 553-3387 <a href="http://www.sborchid.com">www.sborchid.com</a></p>	<p><b>Westerlay Orchids</b> 3504 Via Real Carpinteria, CA 93014 (805) 684-5411 <a href="http://www.westerlayorchids.com">www.westerlayorchids.com</a></p>
<p><b>Carter &amp; Holmes Orchids</b> P.O. Box 668 Newberry, SC 29108 (800) 873-7086 <a href="http://www.carterandholmes.com">www.carterandholmes.com</a> <a href="mailto:orchids@carterandholmes.com">orchids@carterandholmes.com</a></p>	<p><b>Hatfield Orchids</b> George Hatfield (805) 644-8413 <a href="mailto:george@hatfieldsorchids.com">george@hatfieldsorchids.com</a> <a href="http://www.hatfieldorchids.com">www.hatfieldorchids.com</a></p>	<p><b>Orchid Fever</b> 10242 Culver Blvd. Culver City, CA 90252 310-559-6599</p>	<p><b>SLO Orchids</b> Rudy Bachmann 955 Branch Mill Road Arroyo Grande, CA 93420 <a href="http://www.sloorchids.com">www.sloorchids.com</a> <a href="mailto:orchids@sloorchids.com">orchids@sloorchids.com</a></p>	<p><b>Wise Orchids</b> Ed &amp; Donna Wise 3524 Merinda Lane Yorba Linda, CA (714) 524-1730 <a href="mailto:orchides@pacbell.net">orchides@pacbell.net</a></p>
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