

2006 Officers
 President Ruben Colmenares
 1st Vice President Joan Bailey
 2nd Vice President Espie Quinn
 Recording Secretary Margaret Nerio
 Membership Secretary Helen Powell
 Treasurer Dr. 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 8:00.

<http://www.southcoastorchidsociety.com>

South Coast Orchid Society

Newsletter

Founded in 1950

October 2006

Board of Directors

Expires 2007	Janine Cormier
Expires 2007	Luis Morente
Expires 2006	Jim Miller
Expires 2006	Dean Viereck
Expires 2008	Irma Hughes
Expires 2008	Andy Tao

Committees

AOS Judging Programs	Bill Heckeroth
Orchid Digest	Joan Bailey
AOS Rep	John Reyes
Publicity	Janell Schuck
Southland	Janell Schuck
Culture Sessions	Open
Ribbon Judging	Espie Quinn
Auditor	Janell Schuck
Newsletter	Dr. Jack Gentry
Kitchen	Dennis Mackewicz
	Dr. Jim Miller

Shows

John Reyes

Raffle Ticket Sales

Jane Brecht

For more information contact:
 Ruben Colmenares 562 421-9203
 Joan Bailey 310 835-9614
 Espie Quinn 714-968-0220
 John Reyes 562-431-1142
 Helen Powell 562-425-1687
 Dr. Jim Miller 909-780-8322

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, October 23, 2006

7:30 Culture Session - Jim Hoyle
"How to Mount a Cattleya into a Hanging Basket"

8 p.m. Topic: "Paphiopedilums"
Speaker: Marilyn Levy

Our speaker started growing orchids in 1972 when she lived in the Detroit area. Her original college degree was in Art and she was an Art Education Teacher for many years. She also had Minors in the Biological Sciences and in History, especially Greek and Roman History. She says, these specialties have all been very useful pursuing her "passion" for orchids. Her first orchid was a Paphiopedilum, and they still take up a majority of her greenhouse space. She has grown orchids under many conditions: on tabletops, window-sills, under lights, in a light stand, in a basement greenhouse and finally in a greenhouse.

She moved to California in 1987 and increased her collection substantially. She now has two large lath houses, two covered stands in the garden for cool growing Paphs., a 24' x 9' greenhouse and a four-shelf light stand for flasks, compots and newly established plantlets. She has a very varied collection and calls herself an eclectic grower. She's made occasional crosses but purchases most of her flasks from other growers.

She became an accredited Cymbidium Society Judge in 1995 and an AOS accredited Judge in 2000. She doesn't consider growing orchids a hobby, "I consider growing orchids a passion."

Nominating Committee for Officers and Board Members for 2007

It is election time. A Nominating Committee has been appointed and its members are Joan Bailey, Chair, Andy Tao, Butch Arciaga Bess Graffio and Janell Schuck. We are looking for active members interested in participating on the Board as either the Treasurer, Membership Secretary or as a Board Member.

As a member of the Board, you would be helping to plan our Society meetings and events and would see how they all come together. We are always looking for new ideas. If you are interested in learning more about any of these positions, please call Joan Bailey at 310-835-9614 and she can tell you what is involved in filling these positions; or talk to one of the other Nominating Committee members. The Society is what we the members make of it.

The Nominating Committee will report nominations during the regular October meeting which will be published in the November newsletter. The candidates will be presented to the membership for a vote at our regular December meeting. Please consider volunteering for one of these important positions.
 Joan Bailey

Refreshments

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

President's Message

October 2006

The SCOS Annual Auction will be November 27th—so mark your calendars. With the date almost upon us please be aware that our SCOS is looking for donations of plants, materials and/or gift certificates, so if you or somebody you know can help, all donations are greatly appreciated. As usual, we ask that only good quality plant material be brought to the auction. No sickies, infested, burned, half dead, etc. need apply since our plant auction is also tied to our reputations as growers. A good rule of thumb is that if you'd buy it at an auction then it's probably worth it.

As you may be aware, the annual November auction is "**THE**" main funding source for all year-long expenses incurred by SCOS, which includes among other things, the monthly rent for the Whaley Park Facility in Long Beach. Rent was increased this last year and is forecasted to continue to rise. Therefore in order to continue providing a forum for our wonderful members, orchid growers, enthusiasts and hobbyists (A.K.A. "customers" to the vendors out there) we are asking for your support. I sincerely hope that you'll see the value in donating generously to our SCOS as this is our chance to get ahead for the next budget year. This year in addition to plants and gift certificates we will also have some wonderful framed orchid art. If you know of anyone that has this type of donation—we will gladly accept it as well.

We can arrange pick up of donations at your location or you can send any plants, materials, gift certificates, etc. to:

SCOS c/o Jim Miller
17420 Mt. Herrmann
Unit I
Fountain Valley, CA 92708

If you would like to bring donations the night of the auction please deliver them to Whaley Park Club House, 5620 E. Atherton Street, Long Beach by 6:00 p.m. on Monday, November 28.

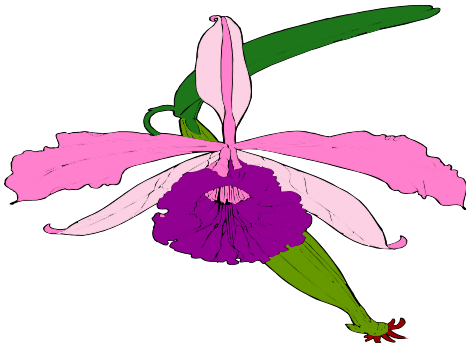
A big thanks to all involved in making our SCOS a successful club! If you wish to participate in any of these functions we would be pleased to have your help.

Well, that's it for this newsletter. I wish you all the very best and until then take care and remember to bring a fellow orchid friend along to our next meeting.

Join us as we share in our love of orchids,

Ruben Colmenares

South Coast Orchid Society's **NOVEMBER AUCTION**



MONDAY, NOVEMBER 27th
6:30 PM

To All the volunteers of the South Coast Orchid Society I want to thank you. This Auction Is our Sole Support for the Year. If you don't have time to help out on the committee there are still many ways you could be of help. Some donate division of plants, books, pictures anything "Orchid" related that can be sold at our Auction. Please give me a call Joan Bailey 310-835-9614 so we can make arrangements for pick up or bring it in on the night of the Auction. We made double last Year than the Year before. Lets see if we can double it again. We could not do it with out all the Venders Donations, and enthusiasm of the South Coast Orchid Society. This pays for the Speakers, Rent, Plant table and donations made through the Year.

VP Joan Bailey :)

September Monthly Meeting

Highlights of Fred Clarke's Talk on Orchid Culture

Our September speaker gave a fascinating talk on key orchid growing concepts. He gave us a great deal of practical information. Some of the highlights are summarized below.

MEDIA

Fred uses Diatomite (**rock**) mixed with bark or coconut husk chips (**CHC**). Although some orchids grow well in rock alone, most do better with some organic component in the media. Why?

Because organic material buffers our alkaline water and supports a balance of microbes which protects the roots.

Bark and CHC retain more water than rock, better supporting orchids preferring a wetter media than rock alone provides.

Our speaker suggested two good basic media mixes to have on hand:

A) For orchids preferring "drier" media between waterings (e.g., Cattleyas, Dend., Vandas)

<u>Pot Size</u>	<u>Rock</u>	<u>Bark/CHC</u>
2-4"	2 parts Medium Rock	1 part small Bark or CHC
4-6"	2 parts Medium Rock	1 part medium Bark or CHC
>6"	2 parts Large Rock	1 part medium Bark or CHC

B) For orchids preferring a wetter media, reverse the portions above to 1 part rock and 2 parts Bark or CHC.

For more information on Diatomite rock visit Fred Clarke's website at:

<http://www.sunsetvalleyorchids.com/htm/diatomite.html>

POTTING

A) Pot Size – Pots too large for plant will stay too wet between waterings. If in doubt, always error by using a smaller pot.

NOTE: Cymbidiums are an exception and don't mind being in bigger pots.

B) Flush Media – before using, rinse media by soaking and flushing; particularly CHC which has a naturally high salt content and may be stored in salt water lagoons before processing! Our speaker recommends soaking overnight/longer and rinsing **3 times**.

C) When to Repot? – When new roots start growing ($\frac{1}{4}$ - 1" long).

Tip: although this may be when a new growth is starting, this is NOT always the case; i.e., wait for new root growth before repotting.

Recommendation: When using high percentage Diatomite mixes it is okay to leave 10-20% of the old roots and media on the orchid that are next to the new growth end of the plant. Why? Because:

A) Even though some of these roots look/are dead, some may still be functioning.

B) Trying to remove all the old media and "dead" roots will likely damage adjacent healthy roots.

C) The old roots/media make a solid anchor to stabilize the plant in the new media until the new roots develop.

Diatomite rock, unlike bark and CHC, easily shakes off roots leaving them less disturbed when repotting.

Continued next page

Highlights of Fred Clarke's Talk on Orchid Culture - Continued

WATERING

“Watering is THE MOST IMPORTANT factor to growing orchids successfully.” — Why?

Because most orchid roots need time between watering to rest and get sufficient air to stay healthy, some varieties preferring a drier period between waterings than others.

Problem: orchid media acts like a sponge, continually accumulating salts from our water (e.g., calcium and magnesium carbonates) and fertilizer as the media dries and orchid roots can be harmed if the concentration gets too high.

“Solution”:

Water liberally during routine waterings, e.g., give water equal to 10-20% of the pot volume to thoroughly flush media.

Use weak fertilizer solution with each watering (50% of labeled recommendation); avoid overfeeding binges.

Flush media monthly without fertilizer two times, 1 hour apart to allow salts to dissolve after first flush.

Tip: to make watering easier, group pots by size/media type so watering needs are similar.

LIGHT and TEMPERATURE

Our speaker displayed a table showing light requirements by orchid type (which we hope he will add to his website at www.sunsetvalleyorchids.com). Some of Fred Clarke's comments on the light and temperature requirements for orchids were:

Light and temperature are closely related.

Most orchids like a lot of light – just not direct sunlight.

- a) Shade cloth/greenhouse areas are better in full sun using shade cloth to create the appropriate light level.
- b) If an orchid's leaf is hot to the touch, lighting is too strong which stops photosynthesis.
- c) Good air circulation in a greenhouse is necessary to prevent plants from overheating among other reasons.

Winter sunlight intensity drops by 30% from summer. In addition, changes from summer to winter affect the sunlight's direction and exposure of your growing areas. Shade cloth that worked during the summer may screen too much light during winter.

Recommendation: shade cloth screening 65% of the sun's light works best for most orchids including Cattleyas.

Exceptions: Cymbidiums and Reed Epidendrums require more light and are at the high-end of the spectrum while Phalaenopsis are at the low-end, preferring the least amount of light.

POSTSCRIPT

At the end of Fred Clarke's talk, he showed photos of some of his favorite orchid flowers from his collection. He concluded with a photo of his most celebrated hybrid, a *Catasetum* intergeneric hybrid: the grex, 'Fredclarkeara After Dark'. The flower color is **black** and has great fragrance. He ended with a story of a new perfume coming out this November by Tom Ford based on this flower's unique fragrance which will be marketed with a picture of his orchid.

Thank you, Fred Clarke, for such an interesting and informative presentation.



SCOS November Auction 2006 — Donations

It is Auction time again! We will soon start collecting plants and other items for our Annual Auction. This Auction is our Sole Support for our Society. These funds are used to Pay our Rent, Speakers fees and Plant tables. We will appreciate any contributions of plants that are Virus and Bug free; Bark, Fertilizer, Mounts, Baskets, Books, anything orchid related. We already have a group that does the plant pick up but we still need volunteers to help out the night of the Auction. So if you can be available please contact Joan Bailey 310-835-9614. Thanks we appreciate all your help. Joan Bailey



RIBBON JUDGING

Thanks to the following members for helping out with the judging this month: Alf Friend, Whitney France, Dennis Mackewicz and Kathy Synsteliën.

Ribbon Judging

September 2006

CATTLEYA ALLIANCE

1 st C. Buchia 'Janet' AM/AOS	Ruben Colmenares
2 nd C. Lake Casitas 'Spring Song' x C. angel walker 'o.c.'	Ruth Reisner
3 rd C. Toshie Aoki x Jeremy Island	Bess and Joe Graffio

DENDROBIUM ALLIANCE

1 st Den. 'Sylvia Yen'	Janell & Harry Schuck
2 nd Den. Halleahi 'Lipstick' Candy Apple x Uninai Royale	?????
CULTURAL AWARD: Den. 'Sylvia Yen'	Janell & Harry Schuck

EPIDENDRUM / ENCYCLIA / BRASSIA ALLIANCE

1 st Epi/Ostredella Schwienfurthian	Janell & Harry Schuck
2 nd Encyclia ochraeca	Jim Hoyle
3 rd Encyclia aspera	Jim Hoyle

ONCIDIUM and ALLIED GENERA

2 nd Miltassia--Unknown	Dennis Mackewicz
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VANDA ALLIANCE

1 st Vanda 'Princess Mikasa'	Kathy Synsteliën
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SPECIES

1 st Pleurethallis strupifowa	Jim Hoyle
2 nd Stanhopea wardii	Whitney France
3 rd Restrepia	Jim Hoyle

CULTURAL AWARD:

C. bouringiana	Ruben Colmenares
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OTHER GENERA ALLIANCE

1 st Neabenthamia gracilis	Jim Hoyle
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CULTURAL AWARD:

Neabenthamia gracilis	Jim Hoyle
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WE NEED MORE OF OUR MEMBERS TO BRING IN PLANTS FOR THE PLANT FORUM. NEXT MONTH MORE VARIETIES OF PLANTS SHOULD BE IN BLOOM, SO PLEASE CONSIDER SPENDING SOME TIME ON THE SUNDAY BEFORE THE MEETING CLEANING UP THOSE PLANTS YOU WOULD LIKE TO DISPLAY.

It makes our meetings more interesting and each plant entitles you to a FREE RAFFLE TICKET for a chance to win a new orchid.

EACH MEMBER HELPING WITH JUDGING WILL RECEIVE A FREE RAFFLE TICKET FOR THEIR EFFORTS.

Janell Schuck, Ribbon Judging Coordinator



UPCOMING EVENTS

Southland Orchid Show Committee "Hallowed Orchid" Show

October 20, 21, 22, 2006

Huntington Botanical Gardens and Library
For More Information

Contact Dr. Graham A. Purcell (Malibu Orchid Society) @ (818) 985-3051 or gpurcellmd@earthlink.net

Santa Barbara Orchid Estates 47th Annual Estate Open House Nov. 4th & 5th

(see last page for address)

Sat 8 AM—5 PM /Sun. 9 AM - 5 PM

Day Trip to 2 Open Houses

(See address for each location on last page in Vendor Support section; their locations are a 20 minute drive apart.)

December 2nd & 3rd 2006

Sunset Valley Orchids Open House

8:30 AM to 5:00 PM

<http://www.sunsetvalleyorchids.com/>

And

Casa de las Orquideas Open House

With Andy's Orchids, Islanders Delights and The Roland Collection also having plants on display
10:00 AM to 4:00 PM

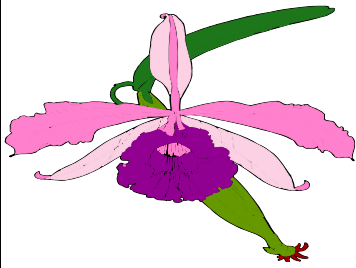
www.orquideas.com



South Coast Orchid Society

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

MONDAY, October 23rd
Meeting at Whaley Park
7:30 Culture Session
8:00 p.m. Speaker



South Coast Orchid Society Auction 2006

MONDAY, NOVEMBER
27th
6:30 PM

Come early to view plants
Whaley Park 5620 Atherton St
Long Beach, CA

For Information Contact Joan Bailey 310-835-9614

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

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

<p>Tho's Orchid www.thoorchid@aol.com thoorchid@aol.com</p>	<p>We wish to thank these commercial vendors for their generosity and support.</p>			
<p>Andy's Orchids Andy Philips 734 Oceanview Ave. Encinitas, CA 92024 (888) 514-2639 www.andysorchids.com</p>	<p>Carter & Holmes, Inc. Mary & Owen Holmes P.O. Box 668 Newberry, SC 29108 (800) 873-7086 www.carterandholmes.com</p>	<p>Hatfield Orchids George Hatfield (805) 644-8413 george@hatfieldsorchids.com www.hatfieldorchids.com</p>	<p>Orchid Garden 3511 182nd St. Torrance, CA 90504 310-379-1488</p>	<p>Tayama Greenhouses Mike Kimura 753 S. Wall Street Los Angeles, CA 90014 (760) 753-6206 www.tayama.com</p>
<p>Bill Bailey's Orchids 1715 Via Arriba Palos Verdes Estate, CA 90274 (310) 375-1738</p>	<p>Casa de las Orquideas Loren & Nancy Batchman 170 South Nardo Avenue Solano Beach, CA 92075 (858) 755-7572 www.orquideas.com</p>	<p>JA-RO-CA Orchids Rod & Janet Carpenter 14737 Palm Avenue Hacienda Heights, CA 91745 (626) 336-3641 www.jaroca.com</p>	<p>Orchids Royale Jim & Noelle Burkey 5902 Via Real Carpinteria, CA 93014 (805) 684-8066 jburkey21@hotmail.com</p>	<p>The Rowland Collection Pat Rowland 12446 Georgian St. Garden Grove, CA 92841 (714) 892-3502</p>
<p>Butterfly Orchids Ernie Campuzano 821 W. Ballina Ct. Thousand Oaks, CA 91320 (806) 498-2077</p>	<p>Gallup & Stribling Orchids 3450 Via Real Carpinteria, CA 93013 (800) 222-7450 sale@gallup-stribling.com</p>	<p>Marcel's Orchids Sonora Winward 5133 E. Kildee Street Long Beach, CA 90808 (562) 496-0690 (Appointment Only)</p>	<p>Paphanatics, Unlimited Dr. Norito Hasegawa 3319 W. Lincoln Ave. Anaheim, CA 92801 (714) 826-8432</p>	<p>Tropical Gardens Zeny & Bill 22920 Cajalco Rd. Perris, CA 92570 (800) 866-443-0263</p>
<p>Cal West Tropical Supplies 11614 Sterline Ave. Riverside, CA 92503 (800) 301-9009 www.orchid-supplies.com</p>	<p>Granite Hills Orchids 1894 Dehesa Rd. El Cajon, CA 92019 (619) 441-9874 www.granitehillsorchids.com</p>	<p>Oakhill Gardens P.O. Box 25 Dundee, IL 60118-0025 (847) 428-8500 oakhillgardens@sprintmail.com</p>	<p>Santa Barbara Orchid Estate Paul Gripp 1250 Orchid Drive Santa Barbara, CA 93111 (800) 553-3387 www.sborchid.com</p>	<p>Wise Orchids 3524 Merinda Ln Yorba Linda, CA (714) 524-1730</p>
<p>Cal-Orchid Jim Rose 1251 Orchid Drive Santa Barbara, CA 93111 805 967-1312</p>	<p>Gubler's Orchids 2200 Bellfield Blvd. Landers, CA 92285 760-364-2282 www.gublers.com</p>	<p>Orchid Fever 10242 Culver Blvd. Culver City, CA 90252 310-559-6599</p>	<p>Sunset Valley Orchids Fred Clark 1255 Naval Place Vista, CA 92083 (760) 639-6255 fred.clarke@worldnet.att.net</p>	<p>Zuma Canyon Orchids George Vasquez 5949 Bonsall Drive Malibu, CA 90265 (877) 625-4266 Zumacanyon-orchids@compuserve.com</p>