

2007 Officers

President	Jim Miller
1st Vice President	Janell Schuck
2nd Vice President	Susan Ochsner
Recording Secretary	Margaret Nerio
Membership Secretary	Kathy Smith
Treasurer	Mildred Carr
Immediate Past Pres.	Ruben Colmenares



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

South Coast Orchid Society

Newsletter

Founded in 1950

July 2007

Board of Directors

Expires 2007	Butch Arciaga
Expires 2007	John Reyes
Expires 2008	Irma Hughes
Expires 2008	Andy Tao
Expires 2009	Russ Nichols
Expires 2009	Ron Nash

Committees

AOS Judging	Open
Programs	Janell Schuck
Orchid Digest	John Reyes
AOS Rep	Janell Schuck
Publicity	Janell Schuck
Culture Sessions	Susan Ochsner
Ribbon Judging	Russ Nichols
Newsletter	Dennis Mackewicz
Kitchen	Marylyn Paulson

Shows

John Reyes

Opportunity Table and Silent Auction

Jane Brecht and Helen Powell

For more information contact:

Jim Miller	949-707-0728
Janell Schuck	562-431-5090
Susan Ochsner	562-425-7475
Kathy Smith	562-984-0148
Mildred Carr	562-492-1205
Ruben Colmenares	562 421-9203

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

Dennis Mackewicz
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Long Beach, CA 90808
(562) 430-0090

dwmackewicz@yahoo.com

Monday, July 23, 2007

Topic: **VANDA'S! VANDA'S! VANDA'S!**

Speaker: **Mark Gibbel**

7:15 p.m. Culture Session

7:30 p.m. Main Topic

Who among we orchid lovers don't "stop in our tracks" when we see a beautiful Vanda in bloom? At the Orchid Shows we see many colorful blooms in baskets, mounted plants, and piles of bare root plants. How do we keep them alive in our dry climate?

This month Mark Gibbel, owner of Gibbel Orchid Nursery in Torrance will be our featured speaker. Mark will advise us on which plants in the Vandaceous alliance we should be successful in growing out of doors without a greenhouse in Southern California.

Mark first started his nursery when the late Ann Gripp, at that time the owner of Santa Barbara Orchid Estate, sold him 600 Cymbidium back bulbs for little over \$100. He was fortunate to be mentored by Bill Bailey and Clark Day, Jr., outstanding orchid grower's in the South Bay area. He was the editor of a magazine titled Orchid Adventures. He has just returned from an extensive speaking tour in Northern California.

At 7:15 pm Mr. Gibbel will present our Culture Session which will deal with dividing and potting Vandaceous orchids. Don't miss this informative session. Following at 7:30 pm he will present the main program for the evening.

Janell Schuck

Refreshments

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

President's Message

July 2007

July is here already and the hot weather has certainly changed my culture growing habits. As an outdoor grower I have to take what Mother Nature hands out to a certain degree, but take steps to change what I can. Do not forget to hang some extra shade cloth where needed and there is always a need for an extra fan to keep things cool. There are also some inexpensive misting systems that will help. I seem to be killing more bugs this month also, so take a little extra time to carefully look over your plants.

Our Society has been extended an invitation to attend a "member's only" barbecue at Hatfield Orchids in Oxnard on August 25th. There is a separate write up in this newsletter on page 4, so we hope you can attend. I had a sneak preview two weeks ago and George has some great plants at great prices.

I also want to mention that the Officers and Directors have approved an attachment to the revised bylaws that outlines each of the committee positions. (See page 3.) This is not an attempt to make things more structured, but rather to assist and help new members as they fill these positions in the future and to guide our current incumbents.

I spoke with Jane Brecht this past week and she is doing well and sends her best. She will try and join us for a few meetings in the future as her schedule permits.

I am still looking for a Webmaster over the Website for our Society. Please let me know if you can help.

Have a great month. I look forward to seeing you at the next meeting.

Jim Miller

Helen Congleton



Helen Congleton, who was our speaker at our October 2005 meeting past away recently.

Helen Congleton, the only child of Russian-born parents, Vladimir and Nina Polhovsky. Helen Congleton was born in Yugoslavia on January 15, 1936. Helen immigrated to the United States in her early 20's and became a U.S. Citizen in 1964. She married David B. Congleton on July 2, 1977 at the Holy Virgin Mary Russian Orthodox Cathedral in Los Angeles, California.

Helen resided in Huntington Beach for over 30 years. In recent years, Helen had retired from Hughes Aircraft where she had worked as a Senior Engineer and Physicist. Helen Congleton was well recognized as an award-winning Orchid hobbyist and judge. She started growing orchids on her small patio 28 years ago, and four years later she and her husband moved to a new home large enough to support her orchid greenhouse and outdoor growing areas. She was internationally known in orchid circles for her impressive collection of Paphiopedilums (Lady Slipper Orchids). She thoroughly enjoyed breeding crosses and growing seedlings. She was an active member of The Orchid Society of California, American Orchid Society, and a Cymbidium Society of America judge, as well as a frequent speaker. In February 2006, she served as a Paphiopedilum judge at the world-renown Japan Grand Prix International Orchid Festival. She is survived by her two daughters, Linda and Catherine Congleton. In lieu of flowers, the daughters request donations be made to the Susan G. Komen Breast Cancer Foundation in Helen Congleton's name.

BYLAWS of the SOUTH COAST ORCHID SOCIETY, INC.

Article IX - STANDING COMMITTEES

Standing Committees are those committees the Society has deemed necessary each year on a continuing basis. The responsibilities and activities of the standing committees of the Society shall be an attachment to the bylaws. They shall be reviewed and updated by the chair of the committee and presented to the Executive Board by the second Board meeting each calendar year for approval and when changes are needed.

Attachment I

Approved at the 6/23/07 Board Meeting

Annual Auction: The chair of the Annual Auction Committee shall be responsible for planning and executing the Annual Auction, to be held at the November Monthly Meeting. The duties of the Auction Committee are to: (1) acquire plant and related item donations from vendors and members; (2) provide labels for each lot to be auctioned; (3) staff the auction; (4) execute the auction, and (5) provide "Thank You" notes to each donor.

Hospitality: The chair of the Hospitality Committee shall be responsible for planning and providing food and refreshments at Society functions. The duties of the Hospitality Committee are to: (1) provide refreshments at the Monthly Meetings, and (2) plan and coordinating the Annual Potluck and providing the main course at the December Monthly Meeting.

Newsletter: The chair of the Newsletter Committee shall be responsible for the publication of a monthly newsletter for the Society. The duties of the Newsletter Committee are to: (1) gather articles and information for publication; (2) publish the newsletter prior to the meeting for that month; (3) mail and/or email copies to all Active and Honorary Members, and businesses supporting the Society.

Opportunity Table: The chair of the Opportunity Table Committee shall be responsible for the Opportunity Table at regular Monthly Meetings. The duties are to: (1) provide Opportunity Table tickets; (2) receive and turn over all payments to the Treasurer at the end of the meeting, and (3) maintain and make available to members the guidelines for the Opportunity Table.

Ribbon Judging: The chair of the Ribbon Judging Committee shall be responsible for judging plants presented by members of the Society at the Monthly Meeting. The duties of the Ribbon Judging Committee are to: (1) provide and present a written set of rules to govern the judging of plants; (2) be responsible for providing entry forms and award ribbons at the Monthly Meeting; (3) judge the plants at the Monthly Meeting; (4) provide results of the judging to the Newsletter Committee, and (5) keep a record of points awarded throughout the year and present a special award to the member with the most points.

Shows and Displays: The chair of the Shows and Displays Committee shall be responsible for representing the Society at various orchid shows in Southern California. Duties of the Shows and Displays Committee include: (1) representing the Society at meetings held by show committees; (2) coordinating member plant sales at those shows when opportunity provides such, and (3) establishing displays at those shows when needed.

Silent Auction: The chair of the Silent Auction Committee shall be responsible for the Silent Auction Table at regular Monthly Meetings. The duties are to: (1) assist members donating plants for the Silent Auction Table complete the auction form; (2) monitor the silent auction table; (3) monitor payment to the treasurer after the auction is closed, and (4) maintain and make available to members the rules for the Silent Auction Table.

Society Representation: The chair of the Society Representation Committee shall be responsible for representing the South Coast Orchid Society to the American Orchid Society (AOS) and the Orchid Digest. The duties of the Society Representation Committee include: (1) representing the Society to the AOS judges in attendance at their meeting coincident with the Society Monthly Meeting; (2) representing the Society to the AOS staff, especially the AOS Officers, Trustees, and Publications Committee; (3) representing the Society to the Orchid Digest Officers, Directors, and committees, and (4) pay dues and receive and make available to member the publications from other organizations.

JULY/AUGUST CHECKLIST

Written by Ned Nash and James Rose

Cattleya

Cattleyas this month require careful attention to their watering and fertilizing needs owing to characteristically high temperatures. Evaporative cooling is a must in areas of the country where it is effective. Where it is not (the more humid regions), care needs to be paid to proper venting to keep temperatures within reason. Bottom vents in conjunction with top vents provide enough rising airflow to help keep plants cool. Increased air flow lessens humidity and dries plants out more quickly, necessitating more frequent damping down and watering, in areas where high humidity is not a problem. Higher light and heat indicate more fertilizer. The growths your plants are making now are the source of this autumn, winter and spring's blooms, so applying adequate fertilizer this month is the best way to ensure future blooms. Higher temperatures and humidity may also lead to fungal or bacterial rot problems, so it is important to closely observe your plants for any early indication of problems. Pests are also at a high point this month for the same reason.

Paphiopedilum

Cooling and air circulation are especially critical in these two months to prevent stress and avoid disease problems. Watering needs to be closely monitored to ensure that plants do not dry out. Warmer-growing hybrids will be at the peak of their blooming, with attention needing to be paid to staking of spikes. Look for water lodging in growths, which can rot emerging spikes and lead to the loss of the entire growth.

Phalaenopsis

Most, if not all, potting should be complete by now. This month and next are when these plants achieve their maximum growth. This growth will be that from which they set their spikes for the coming season. The more leaves the plants grow, the better potential for spiking will be realized. Growers in cooler areas such as the Pacific coast have the advantage this month, should they choose, of cooling for early season spikes. Lots of heat and light call for liberal applications of water and fertilizer.

Cymbidium

Summer can be the most rewarding season for cymbidiums. Growth should be coming strong now. The leaves of the new growths are best when they are broad and fairly stiff. The color should be a light green to nearly yellow. Early flowering varieties should be showing flower spikes, so move the plants into a cooler area with lower light. For mid-season varieties, lower the dosage of nitrogen to assist in spike initiation.

High-elevation Plants

For cooler-growing plants, such as masdevallias, other Pleurothallids and the like, the next few months will be a challenge. During the hottest times, keep your plants more shaded and be sure to keep the humidity level much higher. Do not let plants dry out. Delay any potting until the weather cools.

Laelia purpurata

The flowering season of this majestic plant will be coming to an end, presenting a good time to report. As soon as the new roots start to appear, clean off old bark and repot into a clean medium- grade fir bark. Place the plant in a little less light and higher humidity to relieve stress until it is more established, which is about one month after potting.

Odontocidium

Many of the intergeneric crosses between odontoglossums and oncidiums, such as Odontocidium, Wilsonara and Colmanara, will be blooming now. Take special care to train the spikes for best floral display. Keep plants under fairly shady conditions. Watch for snails and slugs.

Vandaceous

Genera Plants will be growing quickly now and really enjoying the hot humid days so similar to their native habitat. Watch for pests though, as many of these also enjoy the same conditions as the plants. Check flower spikes so that they can extend unimpeded for the best flower presentation later.

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UPCOMING EVENTS

Open House & Barbecue at Hatfield Orchids

Saturday, August 25th
10:00 am - 2:00 pm

3793 Dufau Rd, Oxnard, CA 93033

Jim Miller has an invitation from George Hatfield to visit his nursery in Oxnard and enjoy a barbecue with members of our Society and the NBOS. The cost is FREE.

And you will have a chance to purchase some unique orchids at special prices available to our members. Mildred Carr will be organizing car pools. Let her know if you are interested in being a driver or wish to drive with someone. Her phone number is 562-492-1205 and her email address is zcarrdon@aol.com

More details will be provided at our next meeting.

South Bay Orchid Society Fall Show

September 29 - 30th

South Coast Botanical Garden
26300 Crenshaw Blvd.

Palos Verdes Peninsula, CA 90274

San Diego International Orchid Fair

October 5 - 7th

Quail Botanical Garden
230 Quail Gardens Drive
Encinitas, CA 92024

2007 Southland Orchid Show "ORCHIDELIC"

October 19 - 21

1151 Oxford Road
San Marino, CA 91108

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June Meeting



Speaker Dr. Howard A. Liebman

Orchids on the Ribbon Judging Table



SCOS' Q & A Column

What's in your garden? We were blessed this year to see many of our Cattleyas (and other genera) bloom. Some were plants we had acquired over the prior two years, and some were plants we had in our collection for 10 years or more. *Cattleya lueddemanniana* was the first to bloom, from a plant we acquired as a seedling more than 10 years ago. The others followed in quick succession, which made keeping up with the photography a challenge. Hope you like the result.

Russ Nichols



***Cattleya lueddemanniana* (dark form) lip**



Cattleya forbesii



***Laelia purpurata* 'Graciata' (from Floralia long ago)**



***Brassavola* (*Rhyncholaelia*) *digbyana* lip detail**



***Laelia purpurata* variety aco 'Clito'**



***Cattleya maxima* (recently from Ecuegenera)**

**South Coast Orchid Society
Ribbon Judging Results
June 25, 2007**



Cattleya (Laeliinae Subtribe)

First	Laelia purpurata var. vinicolor	Espie Quinn
First	Cattleya maxima	Russ & Susan Nichols
Second	Laelia purpurata	Doris & Larry Arakakis
Second	Pot. Green Emerald 'Queen'	Bonnie Navens
Third	Cattleya forbesii	Russ & Susan Nichols
Third	Lc. Waianaes Leopard	Bonnie Kroll
Culture	Laelia purpurata var. alba	Espie Quinn

Pleurothallid (Pleurothallidinae Subtribe)

First	Panarica prismatocarpa	Jim Hoyle
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Oncidium (Oncidiinae Subtribe)

Second	Ondont. Kenneth Bevins	Kathy Synstelien
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Paph & Phrag (Cyprpedioideae Subfamily)

Second	Paph. unknown	Kathy Synstelien
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Other

First	Maxillaria tenuifolia	Janell & Harry Schuck
Second	Cirrhopetalum Makoyanum	Andy Tao
Third	Zga. Kiwi Sunrise x King's Park	Kathy Synstelien

Note: Panarica (ex Encyclia) is a genus in subtribe Laeliinae, and will be judged in that category in the future.

Judging starts at 7:15 pm; only plants entered by 7:15 pm will be judged.

Thanks to Susan Nichols for helping judge our orchids.



**Paphiopedilum
Culture in Southern
California**

Paphiopedilum, (paff-ee-oh-PED-i-lum) commonly known as "Lady Slippers", are among the easiest of all orchids to grow and flower. They reward you with distinctively beautiful, long lasting blooms. Most grow naturally on decaying vegetation in the crevices of limestone rocks, in swamps and in shady places near a constant water source. While most Paphs are hardy and will adapt to the conditions given, there are certain fundamental requirements that should be met.

TEMPERATURE - Certain species and their progeny have heavily mottled leaves, and are considered warm growing. A minimum night temperature of 60° F should be provided. Those plants with plain green leaves generally are considered cool growing and, in Southern California will comfortably withstand night temperatures in the low 40's. Daytime temperatures are relatively unimportant provided the plants are not under moisture stress. These rules are flexible since most plants are highly hybridized and are mixtures of warm and cool growing parents.

WATERING AND FERTILIZING - The most important consideration in growing these plants is their watering, for they must be kept moist at all times, never allowing them to dry out completely. Drainage is important, and a loose mix that allows free release of excess water is essential. Fertilizing can be done at every second or third watering, using any of the basic balanced fertilizers. Usually these are applied at one-half the recommended strength.

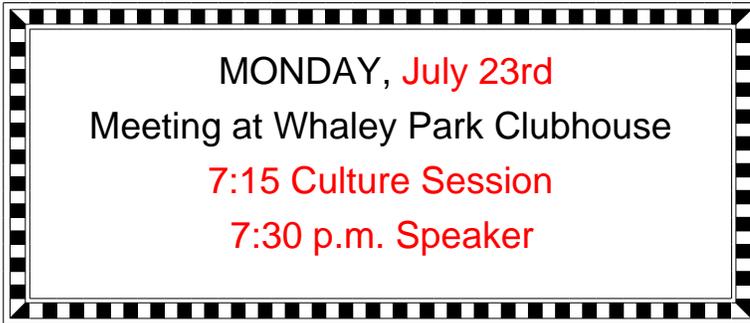
POTTING MIXES - The mix must be open, loose and well drained but moisture retentive. Seedling grade fir bark, sponge rock, sand, peat moss and fine charcoal are all used quite successfully. Your own growing conditions will dictate the varying proportions. Most mixes will last for a two year period before breakdown. Paphs may be repotted at any time of the year, even in bloom. Check the mix frequently for breakdown.

LIGHT AND VENTILATION - Paphs seem to grow best when shaded rather heavily, but light requirements may vary from plant to plant depending on the characteristics taken from the species parents. In general, 40% to 50% natural light will be satisfactory. Air movement is not an important factor, except the air around the plant must not become stagnant.

DISEASES AND PESTS - One of the nicest things about growing Paphs is that they are practically disease and pest free. An occasional mealy bug infestation may be encountered, but this can be controlled with an alcohol swab as required or a judicious spraying with any of the standard oil-free insecticides.

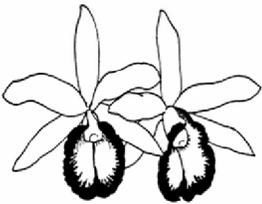
South Coast Orchid Society

Dennis Mackewicz, Newsletter Editor
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We have already **EMAILED** this **NEWSLTTTER** 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, e.g., add to your "Contacts" list.



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

<p>Andy's Orchids Andy Philips 734 Oceanview Ave. Encinitas, CA 92024 (888) 514-2639 www.andysorchids.com</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>Orchid Garden Jim Weiss 3511 182nd St. Torrance, CA 90504 310-379-1488</p>	<p>The Rowland Collection Pat Rowland 12446 Georgian St. Garden Grove, CA 92841 (714) 892-3502</p>
<p>Cal-Orchid James & Lauris Rose 1251 Orchid Drive Santa Barbara, CA 93111 805 967-1312 www.calorchid.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>Orchids Royale Jim & Noelle Burkey 5902 Via Real Carpinteria, CA 93014 (805) 684-8066 jburkey21@hotmail.com</p>	<p>Westerly Orchids 3504 Via Real Carpinteria, CA 93014 (805) 684-5411 www.westerlayorchids.com</p>
<p>Cal West Tropical Supplies 11614 Sterling Ave. Riverside, CA 92503 (800) 301-9009 www.orchid-supplies.com</p>	<p>Ontario Orchids 703 Pomelo Drive Vista, CA 92081 (760) 631-0098 www.ontarioorchids.com</p>		<p>Paphanatics, Unlimited Dr. Norito Hasegawa 3319 W. Lincoln Ave. Anaheim, CA 92801 (714) 826-8432</p>	<p>Tropical Gardens Zeny Harrington 22920 Cajalco Rd. Perris, CA 92570 (800) 866-443-0263</p>
<p>Carter & Holmes Orchids P.O. Box 668 Newberry, SC 29108 (800) 873-7086 www.carterandholmes.com orchids@carterandholmes.com</p>	<p>Hatfield Orchids George Hatfield (805) 644-8413 george@hatfieldsorchids.com www.hatfieldorchids.com</p>	<p>Orange County Farm Supply Christopher Roy 1828 West Chapman Orange, CA 92868 (714) 968-6500</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 Ed & Donna Wise 3524 Merinda Lane Yorba Linda, CA (714) 524-1730 orchides@pacbell.net</p>
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