

Orchid Society of Santa Barbara

An Affiliate of the American Orchid Society



Next Meeting:

Wednesday, December 12, 2007

Location: Louise Lowry Davis
Recreation Center
1232 De La Vina (at Victoria)

Meeting: 7:30 PM

Annual Holiday Potluck!

Good food, good company, pretty orchid pictures from Meryl Wieder, and plants on silent auction—it's time for our holiday potluck, held in conjunction with the Santa Barbara Cymbidium Society! Bring a plant to donate to the auction and you determine whether the proceeds go to OSSB or SBCS.

Bring a dish for 6-10 people. And bring your own plates, silverware and drinks. Coffee will be provided. Here is what to bring, according to your last name:

A–I: *salad or side dish*

J–Q: *dessert*

R–Z: *main course dish*

OSSB Officers for 2007:

President - Don Brown

Vice President - Carole Thompson

Treasurer - Angela Watt

Secretary - Heidi Kirkpatrick

Visit the OSSB Web Site!

www.orchidsb.net

Orchid Society of Santa Barbara Fall Show & Sale "Orchids: The Friendly Addiction" December 8-9, 2008

Santa Barbara Museum of Natural History,
2599 Puesta del Sol Rd. (show free with museum admission).

Friday: 12 NOON -5 PM **Set-up!**

- Plants for the OSSB display need to arrive by 1 PM to be guaranteed a spot in the display. Be sure to put your name on the pot. We will be using basket cache pots this year, so if you have a basket for your pot, bring that, too.
- Be sure your sales plants have an orange tag. This tag should have 1) the selling price of the plant, 2) your initials, and 3) the number of the plant on your list. Your list, which you give to Angela Watt, our treasurer, lists all your sales plants by name, number and price. OSSB gets 25% of the selling price.

Saturday: 10 AM -5 PM **Show is Open!!**

- Volunteer for ribbon judging Saturday morning! It's fun! You don't have to be an orchid expert. You just have to know what cattleya or cymbidium looks pretty. If we have enough ribbon judges for two teams, it will go faster. Contact Heidi Kirkpatrick (orchidtrain@cox.net or 563-2894) or Don Brown for details.
- Volunteer for hospitality or sales. If you are selling plants, it is a good idea to help in sales.

Sunday 10 AM - 3 PM **Show is Open!!**

- Come help tear down from 3-5 PM.

Remember that this is *your* show. Support the show by 1) attending, 2) volunteering, 3) purchasing plants from our vendors or the society sales booth, 4) telling your friends to come to the show. Let's make our show a success!

Summary of the November 2007 Meeting

✿ President Don Brown welcomed reminded visitors to sign the guest book.

✿ Welcome to two new members!

Richard Brown
915 Camino Medio
Santa Barbara, CA 93110
682-3081
rr3bb@aol.com

Robin Hamlin
1735 Clearview Rd.
Santa Barbara, CA 93101
682-1435
robin.H@cox.net

✿ The membership voted to accept the nominees presented in October. Marie Sue Parsons made the motion and Gene Hagerty seconded it. Next year's officers are:

President	Randall Umland
Vice President	Carole Thompson
Treasurer	P.J. Sanderson
Secretary	Heidi Kirkpatrick

✿ Bryce Augustine announced that the AOS voted unanimously in favor of an AOS judging center in Santa Barbara. Judges will meet in the other room at Louise Lowry Davis during our monthly meetings. To secure the extra room, OSSB will move its monthly meeting to the 3rd Wednesday of the month.

***OSSB meetings in 2008 will be on the 3rd
Wednesday of the month!***

✿ Sandy Svoboda ordered AOS calendars; if you are interested in a calendar and did not already order one from Sandy, she might have extras. A portion of the proceeds benefit conservation programs.

✿ President Don Brown informed the society that our fall show is announced in the Santa Barbara Museum of Natural History calendar that appears on their website and is sent to all museum members. Thanks to Museum staffer Easter Moorman, who also included our show on announcements of Museum events sent to local newsletters.

Program

Vice President Carole Thompson introduced our November speaker, Peter Lin, who spoke to us about his passion, miniature cattleyas, or "mini catts". Peter grows in an small greenhouse and under lights in his house, so space is at a premium. He likes the compact size of mini catts and the fact that many will flower two or three times a year. Mini catts come in all variety of colors except greens and will bloom 3 to 4 years from flask, which is a boon for breeders; standard cattleyas take 5 to 6 years to bloom from flask

Peter began with some of the species that are prominent in mini catt breeding, including the following:

- C. luteola*—a six to seven inch plant with four to six yellow 2 inch flowers per spike.
- C. walkeriana*—a four inch flower on a seven inch plant.

Native to Brazil and popular in Japan. Comes in pink, alba, semi-alba and coerulea forms.

Soph. coccinea—two inch flowers of brilliant orange-red on three inch plants. Sometimes faulted for its narrow lip. Species is a cool grower that needs pure water. Peter grows his in NZ sphagnum moss with R/O water and repots yearly. Line breeding has produced examples of the species with very flat, rounded segments. Used extensively in hybridizing.

L. pumila—the attractive lip improves lip shape in hybrids. Seven inch plants produce one four inch flower per spike. Plants grow best mounted.

L. briegei—five inch plants with four to six flowers per one foot spike. Two inch flowers are brilliant yellow. A rupicolous laelia, which means it grows on rocks. Sometimes see flares in sepals and petals.

C. aclandiae—flowers have distinctive brown barring which yields spots in hybridizing. Plants like being mounted and growing warm.

Broughtonia sanguinea—Small plants support a one foot spike with heads of one to one and a half inch flowers. Flowers have a characteristic flat lip and flower.

These are among the most used of species in mini catt hybridizing. Their influence begins with the primary hybrids, several of which are prominent in more complex hybrids and all of which are charming on their own.

Sc. Beaufort (S. coccinea x C. luteola)—Bright yellow to orange two inch flowers with a nice contrasting red lip on three inch plants.

Sl. Polestar (L. briegei x S. coccinea)—Flowers have red flares on an orange ground.

Sl. Orpetii (S. coccinea x L. pumila)—Brilliant red flowers with an improved lip on five inch plants. Name after a prominent Santa Barbaran (e.g., Orpet Park).

L. Mini Purple (L. pumila x C. walkeriana)—a highly awarded and popular grex.

Lc. Jungle Elf (L. esalqueana x C. aclandiae)—two inch yellow flower with red lip on a four inch plant. Some clones have red "measles" spots. Useful for breeding on with spots.

Ctna. Why Not (C. aurantiaca x Broughtonia sanguinea)—famous cross made by Stewarts in the 1980s. Very flat flowers of a lacquered red, often with yellow centers. Ten to twenty flowers per spike; spikes can branch on well grown plants.

Hybridizing continued, and many of the early crosses are still popular, in addition to being parents for modern breeding.

Sl. Minipet (Sl. Orpetii x Soph. coccinea)—like a supersize coccinea with plants in a three inch pot capable of producing five three inch flowers.

Slc. Precious Stones (Sl. Psyche x C. aclandiae)—another

Stewarts hybrid, this one a rich red with no spots.

Sl. Psyche (*L. cinnabarina* x *Soph. coccinea*)—suppressed the spots from *C. aelandiae* in the previous hybrid.

Slc. Bright Angel (*Slc. Precious Stones* x *Soph. coccinea*)—bright orange-red flowers. There are a number of awarded clones.

Slc. Tangerine Jewel (*Slc. Little Beamche* x *Soph. coccinea*)—bright orange flowers. A proven parent itself.

Slc. Pink Doll (*Slc. Tangerine Jewel* x *Soph. coccinea*)—intense red-purple three inch flowers on a six inch plant.

C. Little Dipper (*C. Angelwalker* x *C. Batallinii*)—a splash-petaled flower in pinks, whites and fuchsias. It looks like it has “lipstick on the petals,” noted Peter.

Ltcna. Peggy San (*Lc. Peggy Huffman* x *Broughtonia sanguinea*)—the flat lip on this splash-petaled hybrid is well mimicked by the petals.

Sl. Miyuki Red Star (*Sl. Polestar* x *Soph. coccinea*)—a Japanese hybrid producing two inch orangy flowers on a three inch plant.

Slc. California Ember (*Sl. Polestar* x *Slc. Bright Angel*)—orange with veining on the segments.

Slc. Red Jewel (*Slc. Tangerine Jewel* x *Slc. Bright Angel*)—rich orange flowers of rounded shape with yellow in the lip.

Slc. Jillian Lee (*Sc. Beaufort* x *Sl. Orpetii*)—red lip with apricot to orange-red petals.

Slc. Precious Katie (*Sl. Orpetii* x *Slc. Precious Stones*)—like crushed red velvet.

Slc. Bright Circle (*Slc. Bright Angel* x *Slc. Circle of Life*)—a cross by Frank Fordyce.

Space constraints prevent your editor from listing the complete list of early and modern hybrids shown by Peter Lin. If you would like the complete list, email me at orchidtrain@cox.net. I'll note a few of spotted hybrids which were my personal favorites:

Slc. Jungle Gem (*Slc. Precious Stones* x *Lc. Jungle Elf*)—lots of burgundy spots on a yellow or orange flower. Being used as a parent in current hybridizing.

Slc. Leopard Lou (*Slc. Precious Stones* x *C. Penny Kuroda*)—spots with flaring in shades of pink.

Peter noted that there are few cattleya hybridizers around these days, and few of those are doing minicatts. Nevertheless, he finds them rewarding plants on the windowsill or under lights. They will also do well outside in Santa Barbara, particularly hybrids with *S. coccinea* in the background.

Mini Catts prefer cattleya light and will bloom in slightly lower light levels, too. Peter noted that his greenhouse receives only four hours of sun. Tap water is okay, except for picky species, particularly *S. coccinea*. Peter does not fertilize heavily or often and is careful not to burn the roots with fertilizer. He uses seedling bark and diatomite and pots mature plants in three to four inch pots. In the summer, he waters twice a week. Winter waterings are once a week or every ten days. To ask questions directly of Peter Lin, email him at minicatt99@yahoo.com.

Calendar

December 8-9, 2007

“Orchids: The Friendly Addiction”

Santa Barbara Museum of Natural History, 2599 Puesta del Sol Rd., show free with museum admission. Support your society by attending the show and telling your friends to attend! Support your society by volunteering at the show! See the front page for details.

January 5-6, 2008

Peninsula Orchid Society Show and Sale

10AM-5PM. Community Activities Building, 1400 Roosevelt Avenue, Redwood City, CA, Admission \$5.
<http://penorchidsoc.org>

January 23-27, 2008

19th World Orchid Conference

Sheraton Miami Mart Hotel, Exhibition Center, Miami, FL. Info: www.19woc.com

February 2-3, 2008

Sonoma County Orchid Society Show and Sale

Sat. 10 AM-5 PM., Sun. 10 AM-4 PM. Santa Rosa Veterans Building, 1351 Maple Ave., Santa Rosa. Admission \$7.
www.sonomaorchids.com

February 8-10, 2008

Fascination of Orchids Show and Sale

10 AM-6 PM, Orange County Fair & Expo Center, 88 Fair Drive, Costa Mesa, CA. Admission \$5, free parking.
www.Ocorchidshow.com

February 29-March 2, 2008

63rd Annual Santa Barbara International Orchid Show “Orchid Fever”

Note the early date of next year's show! Earl Warren Show Grounds. And yes, the society will have a display!

February 29-March 2, 2008

Pacific Orchid Exposition “Orchids Gone Wild”

Fort Mason Center, San Francisco.
www.orchidsanfrancisco.org or 415-665-2468

April 4-6, 2008

62nd Annual San Diego County Orchid Society Show “Orchid Opulence”

Friday 4PM-9PM. Saturday 9AM-6PM. Sunday 9AM-4PM. Scottish Rite Temple, 1895 Camino Del Rio South, San Diego, CA, Admission \$6.

Announcements

❁ Thanks to OSSB members P.J. Sanderson and James Merriman, who have been doing an amazing job with local publicity. Thanks also to Frank Methmann, who volunteered once again to place “orchid show” signs on city streets directing visitors to the Museum. There will be many more thanks appearing in the January newsletter, as I am sure many of you will volunteer to help your society with the Fall Show!

❁ The society has received a donation of mature phalaenopsis plants. These will be available at the December silent auction. For those who love phals, this could be a good opportunity.

❁ Juliane Lewis is selling her orchid books. The following is a partial list:

Phalaenopsis: A Monograph	\$40
The Orchid in Lore and Legend	\$7.50
Ortho's All About Orchids (Ortho's All About Gardening)	\$4.50
The South American Encyclopaedia Species (Cattleyas)	\$30
The Orchid Paintings of Franz Bauer	\$35

Contact Heidi (orchidtrain@cox.net) for a complete list or for contact info for Juliane.

Cover Photo

This photo of a lovely *Paphiopedilum* Lynnleigh Koopowitz comes to us from member Frank Methmann. This cross is a primary hybrid, a cross between two species, in this case *Paph. delenatii*, which is white and pink, and *Paph. malipoense*, which is green with red veining and marking. It was registered in 1991 and already has been a parent itself seven times.

Want to have your photograph on the cover of a monthly newsletter? Send me a photo! For digital folks, high resolution works better. Take some photos at our upcoming show and send me one to use in next year's newsletter! Email newsletter recipients see the photo in color.

November Show Table Results

First place went to Dick Swain's floriferous *Laelia Finkeniana* 'Kennedy's' AM/AOS (*anceps x albida*). Another cattleya alliance plant earned second place, this one Randall Umland's splash-petaled *Lc. Petticoats* 'Trés Vivant'. Third place went to Jeff Thompson's cold tolerant bulbophyllum relative, *Cirropetalum* Elizabeth Ann 'Buckleberry' HCC/AOS. Thanks also to Don Brown and Frank Methmann for bringing plants to show on our monthly show table.

The results from member voting for the year will be tabulated and announced at the December meeting. And the winner, with the most points, is...well you will just have to come to the meeting to find out!