

The BackBulb

C A R M E L O R C H I D S O C I E T Y

November 2013



October Speaker: Roy Tokunaga

Roy's program will be on Specimen Plant Culture: Choosing, potting and caring for plants in ways that will create a fantastic show of blooms. Particular attention will be given to "flower boosting" and how the use of calcium can get the best out of your plants. Roy has been working on growing superlative specimen plants for a long time and is now ready to share his accumulated knowledge.

Roy graduated from the University of Hawaii in 1973 with degrees in biology and secondary education. When he couldn't find a teaching job after graduation, he started working with orchids and has been involved with them ever since. He started growing commercially in 1974, mostly involved with seed germination and cloning orchids. In 1986 he started hybridizing, working primarily with the Dendrobium and Cattleya alliances.

Roy is currently the Vice-President of H&R Nurseries, Inc. of Waimanalo, Hawaii. H&R Nurseries is a world renowned and well respected grower of quality orchids. In addition to his duties at H&R, Roy is a long time member of the Honolulu Orchid Society and an accredited American Orchid Society judge. For more information on H&R Nurseries, visit www.hrnurseries.com

This month's meeting is on **Monday November 4th, 7PM** at the Community Church of Monterey Peninsula. 4590 Carmel Valley Rd.



1 October Meeting

2 Fall Orchid Festival
Volunteers & Notes
Upcoming Events

3 Sell Your Orchids At
the Show

4 Show Off Your
Orchids

6 September Board
Meeting Minutes

In order to provide a selection of treats at our meetings, we are asking members with last names that start with the letter **M thru R** to **bring refreshments** to the next meeting.

COS Officers

President/BackBulb

Editor/Webmaster

John OConnell

VP Program

Kathie Ritter

Recording

Secretary

Janette Ford

Treasurer

Daniel Bellem

Directors

Carol Easton

Lesley Olsen

Jeanette Brown

Lory Schlunz

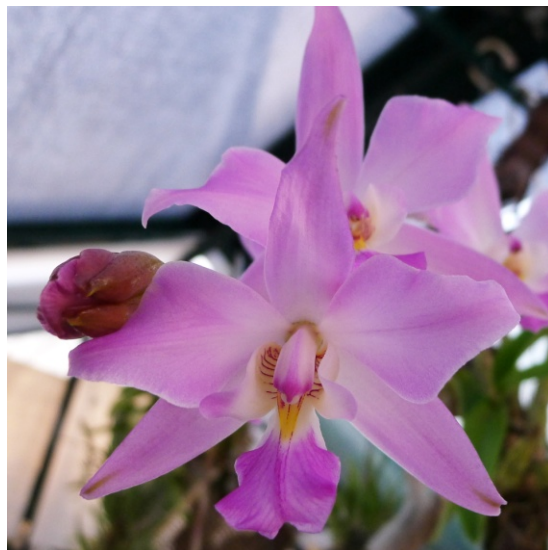
P.O. Box 223462

Carmel

CA 93922-3462

Fall Orchid Festival Reminders

- Volunteers are needed Friday and Saturday! Sign up at the meeting Nov. 4th.
- Items for the silent auction are still needed, bring them to the meeting on the 4th.
- Prepare the plants you want to sell now, drop off at the church Friday afternoon.
- We need your blooming plants for the display! Bring the properly prepared and tagged plants to the church on Friday afternoon.



Laelia Kennedy, the first of John's Mexican Laelias to bloom, and one of his favorites.

- Feed the volunteers! Sign up (at the meeting on the 4th) to bring something for Saturday lunch.

- If you need some inducement to volunteer, Carol will host a cocktail party for all volunteers at her place on Friday evening. Call Carol (595-5254) if you are coming.

- After all that, just come, bring a friend or two and enjoy the show!

Upcoming Events

November

11/2-3 Santa Cruz Orchid Show, Soquel High School

11/2-3 Santa Barbara Orchid Estate Fall Open House

11/4 Monday 7PM, COS November Meeting

11/9 Saturday COS Fall Orchid Festival

11/23-24 Santa Barbara Orchid Society Show

December

12/2 Monday COS Holiday Party

Greenhouse Construction, Part 3

Anyone with a greenhouse will tell you that getting the walls and roof up is only half the work. After you raise the roof you have to provide shade, ventilation, heat, water, electricity, and light. So here I am three months later and I am still fiddling with it, and I suspect that I be tweaking and improving things for a long time.



Two of the roof vents with the automatic openers.

But before the tweaking I had to finish the vents and provide some shade so I



An automatic opener

could move plants in. The EarthCare Grow Smart greenhouse I bought has four big roof vents, and I bought 2 automatic openers to go with them. Automatic vent openers use a wax filled cylinder to push the vent open as

the temperature increases and a spring to help pull it shut. The roof vents release hot air and work with a low intake vent to provide the greenhouse with ventilation. Stock the greenhouse has no low intake vent, the company sells one but it appears to be a manual one. I wanted to automate the ventilation so I figured I would leave that for latter and just open the doors to provide cool air.

Shade took some time. Carolyn had some translucent vinyl twinwall that she wanted to get rid of so I took a bunch of it and cut it so it fit between the frame members. I covered the roof



The white twin-wall used to diffuse the sunlight

and some of the walls with it and it provides a nice bright diffuse light but it only cuts the light from 7000 fc (foot



Some of the shade cloth. Also notice the backdoor which is being opened with the new automatic opener

candles) to 6000, still too bright for most of the plants. There are two schools of thought for shading: paint and shade cloth. Several greenhouse owning COS'ers swear that paint keeps their greenhouses cooler, but the new greenhouse looks so nice and paint is messy and needs to be reapplied every year or two, and I already own a bunch of shade cloth so I used it, I can always paint it later.

Even with the shade and ventilation in place there was still work to do before I could start moving plants. Since I didn't put weed block fabric down with the foundation (wish I had) I had to cover the sand with it before I put up the benches (again Carolyn had some surplus) and started moving plants in, then adding more shade cloth, eventually the greenhouse was safe from burned leaves.

After the move in I scrounged some paver's for the floor, put up a big old box fan to provide a breeze. All the electrical (timers, thermostat etc.) was consolidated up and away from the water and the beginnings of the under bench misting system was added (it still needs some work). Most recently I have automated my intake venting by



adding another automatic opener to the back door. The combination of automatic vents on the roof and ground level seems to keep the temperatures



The automatic opener for the back door. It has three springs to close the door with.

more even and now I don't have to go out every morning and evening to open and close the door (great for vacation). So the majority of the work is complete, but there is always something to do, just yesterday I added some more hanging space for mounted plants.

The greenhouse has been, and continues to be quite a project. But it is great to have all the plants in one place and it is nice to walk around it and enjoy the plants.

John

Ahh... Now to enjoy the rewards of all that work.



BackBulb CARMEL ORCHID SOCIETY

tape to plant	COS Plant Sale Tag	Price _____ plant id _____	Price _____
	Plant Name _____	plant id _____	plant id _____
	Culture/Comments _____	Sellers name _____	Sellers name _____
	Sellers Name _____	_____	_____
tape to plant	COS Plant Sale Tag	Price _____ plant id _____	Price _____
	Plant Name _____	plant id _____	plant id _____
	Culture/Comments _____	Sellers name _____	Sellers name _____
	Sellers Name _____	_____	_____
tape to plant	COS Plant Sale Tag	Price _____ plant id _____	Price _____
	Plant Name _____	plant id _____	plant id _____
	Culture/Comments _____	Sellers name _____	Sellers name _____
	Sellers Name _____	_____	_____
tape to plant	COS Plant Sale Tag	Price _____ plant id _____	Price _____
	Plant Name _____	plant id _____	plant id _____
	Culture/Comments _____	Sellers name _____	Sellers name _____
	Sellers Name _____	_____	_____
tape to plant	COS Plant Sale Tag	Price _____ plant id _____	Price _____
	Plant Name _____	plant id _____	plant id _____
	Culture/Comments _____	Sellers name _____	Sellers name _____
	Sellers Name _____	_____	_____
tape to plant	COS Plant Sale Tag	Price _____ plant id _____	Price _____
	Plant Name _____	plant id _____	plant id _____
	Culture/Comments _____	Sellers name _____	Sellers name _____
	Sellers Name _____	_____	_____

Print this page for your CVGS member plant sales tags. Fill out 1 tag per plant and attach to the plant. Use the "plant id" field to give each plant a unique code, so you know what you sold.

October COS Board Meeting Minutes

Members Present: John O'Connell, Kathie Ritter, Janette Ford, Daniel Bellem, Carol Easton, Lory Schluenz, Jeannette Brown and Lesley Olsen. Meeting called to order at 7:10 p.m. at Kathie's house.

Previous Minutes: Daniel moved to approve minutes from the September meeting; approved by acclamation.

Treasurer's Report: Balance at the beginning of September \$8568.10; at the end of the month balance was \$8261.33. Daniel is in the process of transferring two thousand dollars from the Vanguard fund to the bank account. He is working with Ken Ashton to get second signature on Vanguard account changed from Ken to Kathie.

VP Report: Kathie asked Lory if she would fix a ham provided by COS for the December meeting (Christmas party). Carol will contact Baybreeze to see what day would be best to purchase plants for the December meeting. John asked Kathie for her contacts for speakers so he can begin arranging for next year.

Fall Show: Four orchid vendors and one jewelry vendor plan to be there.

Carol said the church will be available beginning 10:00 a.m. on Friday, Nov. 8. Elizabeth and Marilyn are planning lunch

for vendors and workers. Members are asked to bring donations of food by 10:00 a.m. on Saturday.

Daniel has prepared a layout diagram for vendors and other tables. He is in the process of getting permission/permits to hang advertising banners in Carmel Valley, Highway 68 and Sand City (Costco area).

Janette and Lory need to have a cash box with change for member sales.

Any plants for the show table should be brought to the church Friday afternoon.

Kathie and Carol have placed ads/announcements in local news media, and in surrounding communities through internet. We decided not to place an ad in the Carmel Pine Cone. The Herald will not be able to do an article about the event. Off 68 (through the Salinas Californian) will do an article – thanks to COS member Norma Walsh, whose husband writes for Off 68!

Jeanette and Lesley have already received several items for the Silent Auction.

Carol has checked with other committee chairs for the show, and all is progressing well.

Next board meeting (assessing what went well and what did not go well at the show!) will be Nov. 18 at Carol's house.

Meeting adjourned at 8:25.

Respectfully submitted, Janette Ford



Diplocaulobium tentaculatum,
The blooms only last a day, but the
plant is covered with these neat
spidery blooms.

CARMEL ORCHID SOCIETY 2013 Membership Application

Please make checks payable to the **Carmel Orchid Society** and mail to: Carmel Orchid Society -
Membership c/o Carol Easton, P.O. Box 223462 Carmel CA 93922-3462

Please print

Date _____

Name _____

Address _____

City _____ State _____ zip _____

Telephone _____

Email address _____

If you were referred by a current member, please provide

his/her name _____

Renewal ☐ New Member ☐

Member of the American Orchid Society ☐

Membership Type	Receive Newsletter	
	Via E-Mail	Via US Mail
Single	\$20 <input type="checkbox"/>	\$25 <input type="checkbox"/>
Couple	\$30 <input type="checkbox"/>	\$35 <input type="checkbox"/>
Vendor	\$30 <input type="checkbox"/>	\$35 <input type="checkbox"/>



Fall Orchid Festival

presented by the
Carmel Orchid Society

**Saturday
November
9th
9AM - 4PM**

**Orchid Sales
Orchid Display
Silent Auction
Wine Barrel Raffle
Orchid Care Classes
Potting Demonstrations**

**Community
Church of the
Monterey
Peninsula**

**4590 Carmel Valley Rd.
Carmel CA**

CarmelOrchidSociety.org

Santa Cruz Orchid Show and Sale

Saturday, November 2, 9AM to 5PM

Sunday, November 3, 10AM to 4PM

At Soquel High School, 401 Old San Jose Road
Soquel

Laelia purpurata var. *russeliana*



Free parking
Free admission

For information, go to
info@santacruzorchidsociety.org

Photo by Frank Drake

Presented by the
Santa Cruz Orchid
Society and the
Soquel High School
FFA/ROP