



The Backbulb

www.carmelorchidsociety.com

The Carmel Orchid
Society

Volume 51, Number 7

July 2008

July Speaker Gerardus B. Staal, Ph.D.

Our July speaker, Dr. Gerardus Staal is a retired entomologist, who has worked on the development of novel insect control agents such as Enstar (kinoprene, for whiteflies), Mavrik (fluvalinate, for many insects and mites), Altosid (methoprene, for mosquitos and flies) and Precor (hydroprene, for cock-roaches). The orchid bug bit around 1975 and resulted in a second career in the growing, propagation, and hybridization of rare orchid species. The specialization soon shifted to cooler growing orchids (especially Pleurothallids, Odonts, Maxillarias, Epidendrums, Dendrobiums and lately also Bulbophyllums), and to the exclusion of the more common commercial orchids such as Phalaenopsis, Paphiopedilum and Cymbidium, which have never been part of the program. The greenhouses are now be-

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From Our President

Hello - we hope you are all having a great summer and doing as many fun things as you can squeeze in.

The Carmel Orchid Society's next big event will be our Orchid Fest/ Birthday Party which will be a BarBQ, Potluck and silent auction. It will be held at the Community Center in Carmel Valley Village on September 13. Because we are combining 2 events we will have a spectacular plant table. Please mark your calendars now to reserve the date. The August Backbulb will have all the details including the reservation form, times, etc. It promises to be a fun day in the sun or shade – your preference.

Your Board is considering changing the venue for our Christmas Party to curtail increasing costs of such an event. However, we will not sacrifice the quality of the food.

As always, we encourage our members to give us their input and ideas.

Carol

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Stanhopea Culture

Stanhopeas and related genera have large, pleated leaves and bear incredible flowers with intricate, complex structures and mechanisms for pollination, ranging from channeled walkways for insects to buckets of a watery solution. Most have inflorescences that grow downward, so the plants must be potted in hanging baskets or similar containers. Flowers are often spicily fragrant, and although the flowers are short-lived, each plant may produce many inflorescences throughout the year. Related genera *Paphinia* and *Peristeria* grow warmer than others in this group, and may produce upright inflorescences.

LIGHT should be bright, with direct sunlight diffused so as not to burn the leaves. Most growers suspend these orchids due to their pendulous inflorescences. This also brings the plants closer to the light. Light levels approximating those for cattleyas, around 3,000 foot-candles, are best.

TEMPERATURES should be moderate: 52 to 60 F at night, with day temperatures 68 to 75 F in the winter. Plants can stand short spells of higher temperatures, but air movement, humidity and shading must all be increased. Many species flower in the summer, and putting them outside in the summer may be beneficial. Move into higher light slowly to avoid burn.

WATER in ample quantities is important to produce strong pseudobulbs and prevent foliar spotting. Stanhopeas and

their relatives can be sensitive to salt accumulation in the medium, so should never be allowed to dry out entirely, even during the winter months when growth may slow or stop. Poor watering habits are also conducive to root loss in these types, and some may be very slow to reestablish once they have lost their roots.



Stan. tiginia

FERTILIZE at regular intervals. Most growers fertilize with a diluted concentration every week to two weeks. For plants in bark, use a 30-10-10 high-nitrogen formulation, alternating with a 20-20-20 balanced formulation; in

the blooming season, which is mainly summer, use a 10-30-20 blossom-booster formulation. Plants grown in osmunda need fertilization only infrequently.

POTTING is done best right after summer flowering, as most plants seem to grow year round. Plants that rest in the winter can be repotted in the spring. The best flowerings come from large clumps of plants, so large baskets are usually used. An airy, yet moist medium seems to work best, such as medium grade fir bark (often mixed with sphagnum peat) or osmunda fiber. Vigorous plants may need repotting every three years or so.

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March Speaker Gerardus B. Staal, Ph.D.

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ing kept at 60° to 70°F with lower and higher extremes only occasionally and with high humidity through frequent watering and additional under bench misting above 75°F.

Gerardus has also been involved in several local orchid societies with a total of 5 presidential years in three of these and has been a member of the AOS Research Committee and a president of the Pleurothallid Alliance.

Dr. Staal, who last spoke to us in March of 2006, will speak on the Topic of Insecticides and Orchid Pest Control. He developed such chemicals for the Ag industry so he knows what he is talking about.

Are all those summertime orchid pests

getting away from you these days? Are aphids, be they white green or black attacking those long awaited for buds and new growths? Are those mealy bugs hiding under your leaves and in your mix? Do you have mites even though you cannot see them? These pests suck the vitality out of our orchids and we wonder why our plants don't look their happiest. Well Dr. Staal has the answers for you. He is a well known expert in this area as well as an avid orchid grower and hybridizer. You will come away from his new presentation with loads of practical information that will improve the health of all your plants.

Carolyn Salmon

VP Program

Carmel Orchid Society, Inc.

Membership Application

Please make checks payable to the Carmel Orchid Society and mail to:

Carmel Orchid Society—Membership
c/o Shirley West
P. O. Box 2454, Monterey, CA 93942

Membership Type

Single

Receive Newsletter via E-Mail

\$20.00 ☐

Couple

\$30.00 ☐

Vendor

\$30.00 ☐

Receive Newsletter via US Mail

\$25.00 ☐

\$35.00 ☐

\$35.00 ☐

Application for Membership — Please print

Date _____

Name _____ Telephone _____

Address _____

Member of the
American Orchid Society?

City _____ State _____ ZIP _____

Yes ☐ No ☐

Email address _____ New Member ☐ Renewal ☐



Upcoming Events

Check Our Website For More Events

Next Regular Carmel Orchid Society Monthly Meeting, Monday, July 7, 2008 at 7:00pm
(First Monday of every month), The First Presbyterian Church, 501 El Dorado Street, Monterey, CA 93940

Carmel Orchid Society Board of Directors Meeting, Monday, July 21, 2008, at 7:00pm
The meeting will be held at the home of Geva Arcanin, 551 Junipero Ave., Pacific Grove. (831) 655-0891.

Monterey Bay Orchid Society Monthly Meeting, Tuesday, July 8, 2008 at 7:00pm (Second Tuesday of every month), At the Lincoln Ave Presbyterian Church, 536 Lincoln Ave, Salinas, CA. (831) 663-3953.

Annual Santa Barbara Orchid Estate International Orchid Fair, July 11 – 13, 28th Earl Warren Showgrounds, 3400 Calle Real, Santa Barbara, CA. (Highway 101 at Las Positas Road). For more information, visit the website: <http://orchidfair.com/>, email to sboe@sborchid.com or call 1-800-553-3387.

COS Orchid Fest/Birthday Part, Sunday, September 13, 2008, at 3:00pm which will be a BarBQ, Potluck and silent auction. It will be held at the Community Center in Carmel Valley Village.

For Your Information

I was online this am doing a search for the orchid most of our members won or were given at this last MayFaire. Thought the members would like to see what it was going to look like when it hopefully blooms and the name. Not sure everyone heard the name, spelling etc.

Paph Harold Koopowitz

Joanie Linares
Secretary





A Great Loss To COS and This Community

Sunday, June 29th at 1:30 pm, Jud Grubbs took his journey to heaven.

Although Pat Landee, his wife, assured us that he is happy and at peace, he will be terribly missed not only by Pat and his entire family but also by his many friends here and around the world.

He was a great friend to the COS and will be remembered for his and Pat's contribution of their time and expertise in bringing our society into the electronic age.

Jud created and maintained the COS website until becoming ill. He completely revised our BackBulb format and acted as its publisher as long as his health would allow.

He, together with Pat as Membership Coordinator, created and issued our first Membership Roster containing the pictures of members. While doing this, he was also our last "unofficial

photographer" taking not only the photos of the membership but event photos as well.



Jud's wishes were to be buried in Arlington National Cemetery. There will, however, be a memorial service locally. Plans are tentative at this time, but will be announced as the arrangements are completed.

I started filling in for Jud on the website and BackBulb when he first starting having health problems but in spite of how he may have been feeling at the time, he was always available to help me the many times that I needed it. The work that he and Pat did on the first roster made it much easier for the current roster to be published. I will miss his help and encouraging words as well as his ever smiling face

Ken Ashton

The Backbulb Editor

Treasurer's Report May, 2008



Checkbook Balance on May, 1	\$ 4,809.16
May Income	5,632.10
May Expenses	<3,812.18>
Checkbook Balance on May, 31	\$ 6,629.08
Vanguard Money Market	
Balance on May, 31 was	\$ 10,550.00

July Goodies

Goodies for the July meeting will be provided by:

- Joy Zelinski
- Janette Ford
- Lesley Olson
- Elizabeth Coelho

Large Spigot Style Bottled Water will be provided by:

- Your COS Board of Directors





See & Buy Japanese Orchids Locally

Satomi Kasahara, one of our 2008 MayFaire vendors will be at Bay Breeze in Salinas this month. She has recently returned from Japan and has started to list her plants on eBay. She hopes you would enjoy seeing many varieties there again!

<http://search.ebay.com/W0QQsassZjapaneseorchids>



Dendrobium moniliforme



Neofinetia falcata



Sedirea japonica

2008 Officers of the Carmel Orchid Society

President	Carol Easton
VP Program	Carolyn Salmon
Recording Secretary	Joanie Linares
Treasurer	Marilyn Uribe
Membership Coordinator	Shirley West
<i>The Backbulb</i> Editor	Ken Ashton
AOS Representative	Sharon Ashton
May Faire Coordinator	Ken Ashton
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