

Southern California Orchid Species Society

www.socalorchidspecies.com

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Newsletter

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Newsletter deadline is the 25th of the month prior to the month of issue.

Meeting is 2nd Sunday of each month, at 2 PM Whitten Community Center 900 S. Melrose , Placentia (until further notice)

Volume 39 Issue 9
September 2016

September 11, 2016

Integrated Pest Management for the Orchid House

Douglas Overstreet

DOUG OVERSTREET was born and raised in southeastern New Mexico. His

family has been American farmers since 1684. He began growing orchids at the age of 10. Over the years, Doug has served on the Board of the Orchid Society of Southern California, is a Past President and active board member of the Southland Orchid Show Committee, former Ribbon Judging Chair for OSSC and is an Accredited American Orchid Society Judge in the Pacific South Region.

Doug has written several articles for *Orchid Digest* and has served on the Editorial Committee of that publication as Assistant Editor. In 1998, he wrote, produced and hosted *Anyone Can Grow Orchids...Even You!*, a how-to video about growing orchids in the home.



Doug is the orchid specialist in charge the Thornton Conservatory of the Huntington Botanical Gardens.

He will discuss the organic approach to pest management based on observations and actions to prevent and control pests.

Speaker's Choice

August speaker Peter Tobias chose the large Bulbophylum fletcherianum grown by Nick Braemer as his Speaker's Choice plant. Best, perhaps, to let Nick describe the plant:

"I bought the plant from Larry Kawamoto in Hawaii in 1997. It had 2 labels, B phalaenopsis and B fletcherianum. He said it could be either, if the flowers have hairs, it's phalaenopsis, no hairs it's fletcherianum. In 2002 It finally bloomed, no hairs. I got an AM/AOS and since it would have been the first fletcherianum awarded in the US, a sample was sent to Emily Siegrist who nixed it and called it





Bulbophylum fletcherianum

B spiesii. It was the second such incident, the first being a plant awarded for Robert Fuchs. I objected and researched it world wide to find out that the entire world called this plant B fletcherianum except the US which insisted it is something else. 10 years later, the AOS finally caved and now all of these plants worldwide are called B fletcherianum. I named mine B fletcherianum 'Paul's Fragrance' AM/AOS in honor of my flatulent son who helped me build a greenhouse as this plant went into flower and was awarded. In midday it smells like a dead rat, I like it, an acquired taste. "

Bulb. fletcherianum is native to the island of New Guinea, both in Papua New Guinea in the east, and western New Guinea (Irian Jaya). It grows in tropical forests up to 1950 ft. (600 m) according to Charles Baker in <u>Orchidwiz</u>. It definitely needs to be grown in a warm greenhouse.

From the Member's Corner

Unfortunately no guests came to see us in August, probably because of vacations. With the auction coming up, I will need a few volunteers to pick up orchids and/or related items from the southern area heading down toward San Diego; namely, Andy's and Fred Clarke's. Also there will a new layout with the smaller room that we have, so you'll need to pay attention at the September meeting when we explain what will be happening. That's all for now, enjoy the 'cooler' weather.

Happy growing,

Edie Gulrich, Membership Secretary

President's Message

http://www.aos.org/orchids/seasonal-orchidcare/september-october-checklist.aspx

Well summer is almost over, now all we have to do is get through September and maybe October. (This has been the fifth summer of a historic drought). We should all congratulate ourselves on adapting our growing skills to the crazy weather. We have learned that a dry winter rest does need some humidity, and only watering two or three days a week in the heat of summer does not work when multiple days are over 100 degrees. We find we need to apply some common sense to our weather patterns. We have all learned how to work with the State water restrictions for our exterior landscapes, finding ourselves making irrigation sacrifices in favor of our orchid collections.

Personally, none of my plants are acting normal. Some plants are blooming early or postponing when they are deciding to grow. This challenging weather is continuing to make us better growers as we become more responsive to the needs of our plants. There may still time to repot orchids that have bloomed early, or plants that have not sprouted new roots. Consider monitoring your orchids to ensure your collection is ready for winter. I encourage everyone to check out AOS and Orchid Digest web sites, and talk to other growers- it's how we all become better.

At every monthly meeting, I am amazed by the diversity of our collections and the trial, error, and expertise that is experienced. I encourage everyone to participate in the "show and tell display." I enjoy seeing orchids that I have never see in person and learn so much every month.

See you in September!

Dana Seelig, President

Editor's Potting Bench

Next month (October) is our annual auction. This is our only fundraiser. The proceeds pay for the rent, our speakers, and our plant tables. The financial success of the auction comes down to two major factors—plants to sell, and bidders to buy them. Edie and her team work hard to obtain donations from vendors. However, we also need contributions from members. We complain of not having enough space... that says that we can all come up with some interesting plants—divisions, or healthy plants that perhaps are not blooming for you but might be happier in a new home-to donate. Remember, some of the plants donated to the auction are recent divisions. that may not yet be well-established. Someone chose to share something that may be especially interesting and unique. So lift those plants by the pot not the leaves! And know that they will grow for you if you nurture them. All sales will be final—you can't pull it out of its pot and decide, after you bought it, that you want a refund. (Alas, I have worked a lot of auctions and seen it all...) This is a FUNDRAISER! There will be some bargains to be had, that's part of the fun of an auction. But know that whatever you do pay, you are making possible the club that we enjoy. You'll have a chance to get some things that you may not find elsewhere. Have fun, and plan to spend a few-or more than a few-bucks!

I subscribe to Orchid Review, the quarterly publication of the Royal Horticultural Society. I find the quality of writing and scholarship to be extremely high, and species receive a lot of attention. The latest issue had an article about research being done on the interaction between the flower and pollinator of *Dracula lafleurii* in Ecuador. The study was done by a team from the University of Oregon, led by Tobias Plicha and Bitty Roy. They utilized 3D printing to create replica flowers to investigate the signals that the orchids send the fruit fly pollinators. The model flowers were produced by Melinda Baranadas of University of California, San Diego, who also creates scientific models for museums. The researchers were able to use these models to isolate the effect of the appearance of the labellum from the effect of the fragrance emitted by the flower. Interesting that I learned about orchid research going on in our own area from a British journal. If you are interested in reading the article, let me know and I will bring the magazine with me to the meeting.

Fall is definitely in the air. Days are noticeably shorter, and we have had some lovely cool nights. No doubt there will be some Santa Anas before it cools off for good, but having the sharp evening temperature drop brings the promise of fall and winter flowers. Fall also brings orchid shows. Fascination of Orchids is only a few weeks away, with the usual selection of interna-

See: Editor's Potting Bench, Page 4

Editor's Potting Bench, from Page 3

tional vendors with interesting species. Also, the following week Andy's Orchids will be having Open House—an opportunity to get even more orchid species. The not-so-secret way to have orchids in bloom throughout the year is to acquire them in bloom in every season.

Although the peak fall blooming is still a month or two in the future, there is plenty of action in my back yard. I acquired a division of Cattleya schofieldiana last year about this time, and it has grown quite nicely outside. I do have it the covered area, so that I can control the water on it when it's cold. Here's the flower. It is closely related to C. granulosa, had been considered a variety of that species at one time, but it is now recognized as a distinct species. It has a strong fragrance that is a bit "skunky". For that reason, I enjoy it outside, not in the house. It's a bit tricky to photograph—the color can appear anywhere from green to gold depending on the light, and the segments are very shiny.



Cattleya schofieldinana

Epidendrum polyanthum is putting on a good show. This blooms from old growths, so it's important to not cut old spikes (unless they're really brown and crispy). This is one that just does not like to be "groomed". After repotting, it does nothing for several years, until the mix breaks down and it has roots all over the place. It probably won't come to a meeting, since it is in a rather heavy 10" clay pot, and the plant extends quite a bit beyond that. The best treatment for the plant seems to be to ignore it.



Sobralia caloglossa is blooming again. I grow it pretty bright, so it blooms starts blooming at a lower "altitude" of 6-7 ft. Canes get to 10-12' before dying back. Grown with less light, that can be more like 15'. Not coming to a

meeting...
Flowers
are best
appreciated in a
photo taken with a
long
zoom.

Sob. caloglossa



Roberta Fox, Editor

Calendar of Events * indicates that event flier is on the website.

South Bay Orchid Society Orchid Show and Sale*

September 17-18; Sales Sat 9-5, Sun 9-4; Show Sat 11-5, Sun 9-4 South Coast Botanic Garden, 26300 Crenshaw Blvd., Palos Verdes Info: www.southbayorchidsociety.com

Fascination of Orchids International Show and Sale*

September 24-25; 10 AM—5 PM South Coast Plaza Village, 1621 W. Sunflower, Santa Ana Info: www.ocorchidshow.com or (949) 416-0505

Andy's Orchids Fall Open House

September 30—October-2: 10 AM—5 PM

734 Ocean Ave., Encinitas

Info: www.andysorchids.com or 888-514-2639

Southern California Orchid Species Society Annual Auction*

Sunday, October 9; 12:30 PM Preview , 1:00 PM Auction begins Whitten Community Center, 900 S. Melrose St., Placentia Info: www.socalorchidspecies.com

International Show and Sale at the Huntington*

October 21-23 ;Friday Noon—4:30 PM, Saturday and Sunday 10:30 AM—4:30 PM
Huntington Library, Art Collections and Botanical Garden, San Marino
Info: www.huntington.org/OrchidShow or btam@huntington.org
Presented in conjunction with the American Orchid Society Fall Members' Meeting October 19-23

South Coast Orchid Society Annual Auction

October 24; 6 PM Preview, 6:30 PM Auction Whaley Park Clubhouse, 5620 E Atherton St, Long Beach

Cal Orchid Fall Open House

November 5-6; 9 AM—4 PM 1251 Orchid Dr., Santa Barbara Info: www.calorchid.com

• Santa Barbara Orchid Estate Fall Open House

November 5-6; Sat.9 AM—5 PM, Sun.9 AM—4 PM 1250 Orchid Dr., Santa Barbara Info: www.sborchid.com



Affiliated with: American Orchid Society Orchid Digest Orchid Conservation Alliance These vendors have generously supported our Society at the last Auction, and throughout the year. Please support them with your business. When you visit them, let them know that you are a member of our society. They need to know that our Society supports them.

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Cal-Orchid Contact: James Rose 805-967-1312, calorchid@cox.net www.calorchid.com	Casa de las Orquideas Contact: Nancy Batchman 858-755-7572, casa@orquideas.com www.orquideas.com	Diamond Orchids Contact: Peter Lin 909-396-0334, mini- catt99@yahoo.com www.diamondorchids.com
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