



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
Kraemer Memorial Park
Backs Community Building, Main Room
201 N. Bradford Ave., Placentia
(Chapman and Bradford, parking off Bradford)

Volume 38 Issue 2

February, 2015

February 8, 2015

Water Quality and Fertilizer for Orchid Culture

Kay Klausing

Our Vice President, Nick Braemer, has known Kay Klausing for many years. Here are Nick's comments on this program.

"Our February speaker is Kay Klausing from San Diego. He is a molecular biologist with a PhD in Molecular Genetics from the University of Konstanz. He presently works in the biotech firm Illumina in San Diego.

He has been growing orchids for over thirty years with the emphasis on the *Cattleya* alliance. He is a prominent member of the San Diego Orchid society and I have admired his beautiful *Cattleyas* on numerous occasions. He probably grows rupicolous *Laelias* better than anyone I know.



Sophronitis coccinea



His talk will concentrate on water quality and fertilizer. He will talk about the importance of pure water and proper fertilization in orchid culture. He will show ways to make pure water and discuss the system choices. He will discuss the literature on the need of fertilizer for optimal orchid culture and will give some advice."

Laelia bradei

Speaker's Choice

.January speaker Tom Biggart selected a beautiful specimen of *Angraecum distichum*, grown by Peter Lin. Peter grows his plant in a greenhouse. He also uses reverse-osmosis water.

Angraecum distichum grows over a wide area in equatorial west Africa. According to Charles Baker (in [Orchid-wiz](#)) it is found in the coastal countries of Guinea and Sierra Leone eastward through Liberia, Ivory Coast, Ghana, Nigeria, Cameroon, then southward to Angola.



Angraecum distichum

Distribution extends eastward through the interior to western Uganda.

All reported data indicate that it grows from sea level to no more than 650 ft. (200m). It is clear that this species requires warmth and humidity to thrive.

From the Member's Corner

Let's welcome our guest May Cheng from San Clemente. Dues are now going past due, please see me or mail in your 2015 dues. Next month (March), we will be meeting once again at the Whitten Center on Melrose. It's the building we met at in November. There will be a big reminder in the March newsletter, but this is just an advance note. (This month we are meeting in our usual place, at the Backs Community Building in Kraemer Memorial Park) Have a great month.

Eddie Gulrich, Membership Secretary

President's Message

Hello all!

We started 2015 off with a great turnout at the January meeting. Thank you to our guest speaker Tom Biggart for his informative presentation on Rupicolous Laelias. (Rupicolous means orchid that grow on rocks.)

At our February meeting I would like to discuss expanding our membership. If you have ideas or suggestions on ways to attract new members, please share them at the meeting, or feel free to contact me. My email address is dallevol@yahoo.com.

There are some great events coming up, so be sure to check out the calendar. We will be participating in the Newport Harbor Orchid Expo in Westminster February 13th – 15th. We will need some help with set-up and take-down, and most of all we will need plants (no hybrids please). There will be sign-up sheets at the next meeting. See you on February 8th!

Darrell Lovell

Editor's Potting Bench

We are heading into the peak orchid-acquiring season, both shows and auctions. There are SOOO many opportunities to expand your collection! I'd like to call your attention to a few of them, that are right in our own backyard. The NHOS Orchid Expo at the Westminster mall February 13-15, will bring several of our favorite vendors to this convenient location just up the road. I counted 15 vendors on the website. Remember, Southern California Orchid Species Society will be putting in a display. (Setup on Thursday, February 12.) We need your help and plants if possible.

I am planning on taking in the San Francisco Pacific Orchid Exposition the weekend of Feb. 20-22. That one is "species heaven". If you aren't already planning on it this year, put it on your "bucket list" for the future. There are quite a few vendors who can be found there and no place else in California, and displays by some truly fantastic species growers who live in the SF Bay area.

Note that the South Bay Orchid Society Show, which had been scheduled for February 21-22 has been cancelled.

In addition to the NHOS show, there are auctions! February kicks off with San Diego Cymbidium Society on Feb. 7, then Cool Growing Orchid Society (which replaces OCBCSA) on Feb. 11, and Newport Harbor Orchid Society on Feb. 17. Whew! And then there's a busy March as well. More on that next month.

All those orchids that you will probably acquire, in addition to the ones that you already have, are likely to need repotting very soon. Yamada Co., 706 W. Gardena Blvd., Gardena, will be having a sale on all orchid supplies for the

entire month of February. It is really easy to get to from essentially all of Orange County (it's right where the 91 Freeway ends) and they have all the stuff you need (including several sizes of Perlite and of Orchid bark, and also coconut husk chunks) Wear your badge or otherwise identify yourself as an SCOSS member, so that they know that they are getting business from the Orange County area.

What passes for winter in southern California is nearly over, and this one has been particularly mild. Days are becoming noticeably longer. The long-



Laelia anceps roots 1/28/2015

See: Editor's Potting Bench, Page 4

Editor's Potting Bench, from Page 3

range weather forecast, although certainly subject to change, shows nights mostly staying above 50 degrees, at least in the coastal area, with mild days. The orchids are starting to respond. Don't just follow the calendar in deciding when... look at your plants. Especially if you were thinking of mounting a plant, the roots on that *L. anceps* say "NOW, last week would have been better." Certainly, when you see root growth like that (and I am seeing "action" on quite a few *Cattleya*-tribe orchids) it is time to get to work. Many plants will produce roots over a fairly long time and therefore be forgiving of exactly when you pot, but timing for mounting is more critical. Only those new, rapidly growing roots will attach to a mount. And it is pretty much impossible to avoid damaging some tender little root tips—what saves you is the new roots that grow after you have handled the plant.

Of course, I'm anxiously watching the ones in bloom, hoping that they'll hold for two more weeks, for the NHOS show. And hoping that the ones that look very



Dendrochilum convallariiforme



Scaphosepalum microdactylum



pregnant decide to open by then (and not the week after) There are a few that just don't lend themselves to display because they are tiny. The flowers of this *Scaphosepalum microdactylum* are only about 1/8". They appear sequentially, so at any one time it's not an impressive display. But they are very cute in close-up, and it is fun to discover plants like this which, if you don't look closely, you might miss. This grows outside.

And then there is the charming *Dendrochilum convallariiforme*. The flowers of the inflorescence are arranged in a spiral configuration, difficult to capture in a two-dimensional photo. Each spike is only about 2" long — this is definitely a miniature. It doesn't take up much space in the greenhouse.

Roberta Fox, Editor

Calendar of Events * See flyer at www.socalorchidspecies.com, select the [Events](#) link

- **San Diego County Cymbidium Society Annual Auction***
February 7, 2015; Preview at 11 AM, Auction 12:00 PM
Lake San Marcos—Lake Pavilion, 1105 La Bonita Dr, Lake San Marcos
Info: orchldy1@mac.com or (760)732-0555
 - **Cool Growing Orchid Society Annual Auction***
February 11, 2015; 6:30 PM Preview, 7 PM Auction Begins
Garden Grove Masonic Lodge, 11270 Acacia Pkwy, Garden Grove
Info: www.coolorchids.org
 - **Newport Harbor Orchid Expo***
February 13-15, 2015; 10 AM-9 PM Fri, 10 AM-7 PM Sat, 11 AM-6 PM Sun
Westminster Mall
Info: www.nhosinfo.org
 - **Newport Harbor Orchid Society Annual Auction**
February 17, 2015; 7 PM
Costa Mesa Neighborhood Community Center, 1845 Park Ave., Costa Mesa
 - **Pacific Orchid Exposition***
February 20-22, 2015; 10 AM-6 PM Fri, 9 AM-9 PM Sat, 10 AM-5 PM Sun
Fort Mason Center Festival Pavilion, San Francisco
Info: www.orchidsanfrancisco.org or 650-548-6700
 - **South Bay Orchid Society Show and Sale**
February 21-22, 2015 —**CANCELLED**—
 - **Long Beach Amateurs Orchid Society Annual Auction***
March 9, 2015; 6 PM Preview, 6:30 PM Auction begins
St. Gregory's Episcopal Church Hall, 6201 E. Willow St., Long Beach
Info: info@lbaos.com, Gary Putnam 562-972-0450 or Irma Hughes 714-897-2892
 - **Santa Barbara International Orchid Show***
March 13-15, 2015 9 AM-5 PM
Earl Warren Showgrounds, Santa Barbara
Info: www.sborchidshow.com
 - **San Diego Orchid Society Show and Sale***
March 27-29, 2015; Friday 3 PM-7 PM, Saturday 9 AM-6 PM, Sunday 10 AM-4PM
Scottish Rite Event Center, 1895 Camino Del Rio South, San Diego
Info: www.sdorchids.com or 760-529-2947
 - **Central Coast Orchid Show and Sale***
March 28-29, 2015; Saturday 9 AM—5 PM, Sunday 10 AM—5 PM
South County Regional Center, 800 W. Branch St, Arroyo Grande
Info: www.fcos.org or 805-343-2455
 - **Orange County Orchid Society Orchid Mounting and Potting Workshop***
April 15, 2015; Orchid judging 7 PM, Orchid Workshop 7 30 PM
Yorba Linda Public Library Community Room, Lower Level, 18181 Imperial Hwy, Yorba Linda
Info: Nohline L'Ecuyer orchids @nohline.com 714-491-6660
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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.

<p>Andy's Orchids Contact: Andy & Harry Phillips 760-436-4235, info@andysorchids.com www.andysorchids.com</p>	<p>Asbell Orchids Contact: Bob & Dan Asbell 805-550-5484</p>	<p>Blossom Supplies Contact: Gordon Hong 626-975-5293, blossomplanting@aol.com www.blossomproducts.com</p>
<p>Calavo Gardens Orchids Contact: Ben & Suzy Machado 619-660-9810, BMACH16814@aol.com</p>	<p>Cal-Orchid Contact: James Rose 805-967-1312, calorchid@cox.net www.calorchid.com</p>	<p>Casa de las Orquideas Contact: Nancy Batchman 858-755-7572, casa@orquideas.com www.orquideas.com</p>
<p>Diamond Orchids Contact: Peter Lin 909-396-0334, mini-catt99@yahoo.com www.diamondorchids.com</p>	<p>Ecuagenera Contact: Ivan Portilla info@ecuagenera.com www.ecuagenera.com</p>	<p>Estate of Patricia Rowland Contact: Theodore Johnson (714) 979-5887,</p>
<p>Everything Orchids Contact: Linda Gardner (619)252-1294, everythingorchids@cox.net www.everythingorchids.biz</p>	<p>Floralia Contact: Steve Champlin info@floralia.com.br www.floralia.com.br/index.html</p>	<p>Gold Country Orchids Contact: Alan Koch 916-645-8600, gcorchids@aol.com www.goldcountryorchids.com</p>
<p>Granite Hills Orchids Contact: Tom Biggart (619) 441-9874, tombiggart@mac.com www.granitehillspotteryandorchids.com</p>	<p>Green Thumb Nursery Contact: Jason Moine 949-837-3040, www.greenthumb.com</p>	<p>Hatfield Orchids Contact: George Hatfield 805-901-0340, www.hatfieldorchids.com</p>
<p>Lico Orchids Contact: Lisa Humphries & Nico Goossens 760-942-4143, licoorchid@aol.com</p>	<p>Mariposa Garden Contact: Ron Hill 562-920-5588, www.mariposagarden.com</p>	<p>Mr. Fertilizer Contact: Don Knipp 949 -548-2678,</p>
<p>Orchid Design Contact: Angelic Nguyen 408-947-0486 angelic@orchidesign.com www.orchidesign.com</p>	<p>Orchids of Los Osos Contact: Michael Glikbarg (805) 528-0181, orchidland@aol.com www.orchidsoflososos.com</p>	<p>OrchidWiz 720-524-3774 support@orchidwiz.com www.orchidwiz.com</p>
<p>Outdoor Images Contact: John Remlinger 714-841-0442, www.orchidbasket.com</p>	<p>Paphanatics Contact: Norito Hasegawa 714-639-1387, norito1@hotmail.com</p>	<p>Phrao Orchids Nursery Contact: Katai phraoorchidsnursery@gmail.com www.facebook.com/Nursery.at.Phrao</p>
<p>rePotme.com Orchid Mixes and Supplies 301-315-2344, customer_service@repotme.com www.repotme.com</p>	<p>Santa Barbara Orchid Estate Contact: Alice & Parry Gripp 800-553-3387, sboc@sborchid.com www.sborchid.com</p>	<p>Seed Engei Contact: Satomi Kasahara , seed_engei@yahoo.com</p>
<p>Sorella Orchids Contact: Nenita Sorella 360-607-9342, www.sorellaorchids.com</p>	<p>Sunset Valley Orchids Contact: Fred Clarke 760-639-6255, fred.clarke@att.net www.sunsetvalleyorchids.com</p>	<p>Tuyet's Orchids Contact: Tiep Nguyen</p>