

Marin Orchid Society

Non-profit 501(c)3 Corporation Affiliate of the American Orchid Society

April 27, 2021 7:00 p.m. Virtual Meeting - with Pierre Pujol "Cymbidium Culture"

Visit Our Website

April President's Letter



Greetings MOS Friends,

Well, Spring is upon us. And, except for some breezy afternoons, it's been quite warm. That means it's shirtsleeve weather and, coming soon, BBQ's. I hope you're all enjoying the nice weather.

I've just returned from another great trip to SoCal and more grandchildren time! Evelyn and I had a great time playing in the grass and exploring the fallen tree leaves. After an hour, she was wet and covered in grass, necessitating the first change of clothes. The second change was after we played in

the water when she left a water trail after crawling across the patio.

Levi, among other things, is in love with Legos. For this trip we assembled a wolf out of micro-Legos. There are 150 wee bitty parts to make this danged thing. Plus, once assembled, every time it's picked up the legs would fall off.

At home the warming weather continues to help the plants. The camelias are still blooming their little foliar brains out. Last year they did one long bloom cycle and this year several blooms. Same kind of thing with the lawn. I'm getting 3" of growth in 2 weeks. When I was kid our lawn only required mowing once each month.

As you can see from this month's Show And Tell, the Cymbidiums in my

growing area are coming out in full force. Most of the plants in the photos I posted are donation plants that will eventually be used to benefit MOS. Mine are also taking off. As part of cleaning up and reorganizing, I pulled the donation plants out so I could get to mine. About 75% of them are in some stage of blooming.

All of these plants are benefiting from my being able to water more thoroughly and regularly. However, they are too closely crammed together for me to enjoy their flowers. Also, now that I'm able to get into the growing area, I plan to install a watering system. I upgraded the Dositron to a 5gallon fertilizer concentrate source to utilize longer watering cycles.

The indoor plants are also benefiting from the increased light in their new growing area. In Show And Tell, I put up a photo of my *Maxillaria tenuifolia* that went from no new growth before moving to the new growing area to a number of new growths and 11 flowers after the move. Unfortunately, some of the plants are not enjoying the new lighting. Things like the *Ludisia* discolor and the *Tolumnia* are too fragile for the bright light. They will be moved to have more shade and a somewhat cooler environment.

I'm starting to look into constructing an automated watering system for the kitchen plants. The downside to the kitchen growing area is that I end up with water all over the sink (water flows off the leaves, many of which hang out over the shelves). A watering system will be able to target the plants and reduce the amount of overflow.

Ok, enough rambling.

We have some great speakers lined up for the upcoming months. Sandra has been doing a great job locating speakers for our meetings. We are partnering for some meetings with the Mt. Baker Orchid Society to share some of their speakers. That gives us a broader range of speakers and topics.

BioMarin may be opening their meeting rooms in the fall so there is a possibility we may be able to return to in-person meetings. To be confirmed!

We are planning on doing an auction in October. This will be a bit challenging if we are not able to meet in person but we'll find some way to make it work. Keep an eye out for more details in future Back Bulbs

In addition to our regular Show and Tell section of the meeting, we also have an online posting of photos submitted by our members. The links for all the months are elsewhere in this Back Bulb. If you would like to share photos of your lovely plants, please send the photos to the MOS email. To make them easier to find, please put "Show And Tell" in the subject line.

If you'd like to share your plant during the meeting, please feel free to do so. We'd love to see what you've got blooming.

If you would like to do a practice Zoom meeting so you can see how the meeting software works, please send a note to the Society's email and I'll set up something. The software is easy to use and the experience enjoyable.

As visitors are always welcome to attend our meetings, please feel free to

share the link to the meeting.

I look forward to seeing you at our next meeting.

Ron

April Speaker Pierre Pujol "Cymbidium Culture and More"



Pierre Pujol

Back by popular demand, we are happy to feature Pierre as our April speaker.

Pierre Pujol has been growing orchids for a relatively short time (since 2010). A self-described orchid geek with a background in life sciences and agronomy, Pierre immersed himself into understanding orchid needs in order to grow his plants better. He rapidly succeeded in getting numerous cultural and quality awards with his plants. Pierre's plant *Cymbidium tracyanum var. album "Woodside"* received a JC/AOS at the Oakland AOS judging (October 19, 2015). His orchid collection is composed of 75% *cymbidiums* and 25% other genera. Pierre is a member of several Bay Area orchid societies.

His April talk will be on more than just Cymbidium Culture:

1) some tips about culture (watering, nutrition)

2) what orchid genera besides *Cymbidiums* are doing well in his backyard outdoors in Redwood City and/or in an unheated greenhouse near Half Moon Bay.



About the April Meeting

Please Attend our Virtual Zoom Meeting!

Here is the invitation information for the MOS monthly zoom meetings. I've also updated the GMAIL calendar.

Marin Orchid Society is inviting you to a scheduled Zoom meeting. Topic: Marin Orchid Society Monthly Meeting

Time: April 27, 2021 Meeting officially starts at 7:00 pm PDT. PLEASE join the Zoom meeting well ahead of time so that you are settled in. To join Zoom Meeting click here: <u>MOS April Zoom meeting</u>

Every month, Fourth Tuesday 7:00 pm (except December) Please download and import the following iCalendar (.ics) files to your calendar system. Click here: <u>I Calendar</u>

One tap mobile +16699009128,,82158733163# US (San Jose) +13462487799,,82158733163# US (Houston) Dial by your location +1 669 900 9128 US (San Jose) +1 312 626 6799 US (Chicago) Meeting ID: 821 5873 3163 Local Number

March Speaker Review Alan Koch, Growing Tips for the Home Grower

Alan's most important tip is to water properly. Watering once only wets the surface, watering twice wets the media and a third watering reduces/eliminates salt build- up. The latter is especially important with salt sensitive orchids such as *Den. cuthbertsonii*. (For those of us who have a lot of orchids and not an automated watering system, I hope you, like me, inwardly groaned at this). Alan encouraged



watering in such a way to encourage oxygenation. He also encouraged being aware of the pH of the water as most orchids benefit from fertilization under somewhat acid conditions. The pH that is best for fertilization (water + fertilizer) is between 5-6 (or 6-7 for soil). The pH can be adjusted with pH Down available at nurseries and Home Depot. Alan encouraged the use of a more complete fertilizer (includes micronutrients) and commented that MSU is a great fertilizer. There are some good reference articles on the St. Augustine Orchid Society website

The quality of your water, hard or not, impacts how often you need to water. If you have good quality water, about 150 ppm salts or lower, you can water less. Alan believes that you should think about treating your water when dissolved salts is above 600 ppm. The dissolved salt content of your water is public information and is available through your water supplier. Water softeners are detrimental to orchids and he suggests use of calcium nitrate instead to leach out salts. Alan encourages using watering as a time to inspect your orchids. Look for good growth and the absence of pests or disease. The smaller the plant, the more likely it can be killed by scale or mealy bugs. To treat insects, he suggested a 1:1:1 mix of water, Murphy's oil soap, and 70% rubbing alcohol (isopropanol) as a spray that can be used on all orchids and can be used indoors. The oil soap acts as a surfactant and the alcohol kills the bugs. He treats once a week for three weeks. (Susan Anderson uses 1/4 409, 1/4 70% alcohol, few drops ivory soap and fill rest with water; she comments that this never burnt or desiccated any of her plants.). If you have problems with fungus or bacteria, Alan recommends hydrogen peroxide, especially for roots although he commented that the typical 3% solution is tolerated by *miltonia* leaves. Alan notes that hydrogen peroxide deteriorates quickly, within a week a 3% solution is only 1%.

Alan spoke more about fertilizer as the source of macro and micronutrients. During the growing season, a fertilizer of 20-2-20 (macronutrients) is good. If you have good quality water, MSU fertilizer provides both macro and micronutrients; if you have hard water, as he does, then use Plantex, a fertilizer with extra trace elements.

Macronutrients are taken up mainly by roots. Micronutrients are captured by foliar feeding. When you foliar feed you have to get the solution under the leaves. As noted previously a pH between 5.4 - 6.0 is perfect for nutrient uptake. Calcium promotes strong flowering and provides protection against fungus. *Paphs, Laelias, Cattleyas* all need extra calcium. Dolomite and oyster shell are good sources of calcium. If you use Dolomite, use the fine powder form, 60 mesh dolomitic lime is best, the coarse form doesn't get absorbed.

As the days grow longer, you should increase fertilizer. Always water well prior to fertilizing in order to avoid burning the root tips. Also, as noted above, ideally all plants but especially salt sensitive plants should be flushed after fertilizing. He waits 25 minutes and then flushes. The wait time before flushing is because fertilizers are taken up in 20-25 minutes. Leaf tip burn is a sign of salt build-up from over fertilizing or inadequate flushing. Plants that stay wet in mother nature are salt sensitive.

Alan says use the type of media that is compatible with way you water and the needs of the plant. Most orchids want good drainage and good air flow. Oxygen to roots is the enemy to root rot. Water freshly potted plants more often because they tend to dry out more quickly, it can take 2-3 months before the newly potted plant will hold water normally. Alan tends to use clay pots except he uses plastic for both *oncidiums* and *phals*. For *oncidiums* because they don't like to dry out and *phals* because they are ideally grown in clear plastic pots so the roots can photosynthesize. Other orchids whose roots photosynthesize include all *vandas, angraecoids,* and 90% of *cattleyas*. He always leaves an air space in the bottom of the pot.

When to repot - when the media is going bad and or when there is necrotic spotting on the oldest leaves. The best time to repot is when roots are breaking at top or bottom of the pot. Water the plant well before removing it from the pot. Repot usually one size up but this should be determined by the size of the roots and the preferences of the plant. He never uses a potting tool, rather, he settles the medium by tamping the pot on a hard surface, in this way you limit breakage of fragile root tips. Shallow clay pot holds more moisture - taller ones dry out faster.

Plant anatomy can tell you a lot about how to grow the plant. Thin roots, thin leaves don't want to dry out and should be kept wetter (through combination of medium, watering and container). Thicker leaves and roots like to dry out, phals are an exception, they don't like to dry out.

How a plant grows in the wild tells us how to grow it in cultivation. Light matters. Good air movement is key to successfully growing many plants. Good air movement allows plants to tolerate a broader temperature differential. Root tips tell us when a plant is in active growth. Shorter - in rest or just starting. Watch root tips. In Spring, the roots start to elongate, and the plants needs fertilizer.

Alan shared some specific tips. All *oncidiums* need extra calcium to flower well and most benefit from even moisture. Oncidium croesus is one of few that likes to dry out between watering. Most cattleyas, like to dry out between watering and like light, although *Cattleya luddemanniana* likes shade, so grow it in less light than you would a phal. Bubophyllums generally want more moisture, and many prefer light conditions similar to phals, Alan encourages checking with the vendor for your specific bubo. *Dendrobium* is the largest genus and most diverse. *Dendrobium* section *latouria* members should be grown like Cattleya, Den. kingianum, grow as you would *Cymbidiums*. *Paphiopedilums* love to be repotted, except for the multiflorals which should only be repotted every two years, also allow them to dry between watering. Novelty Phalaenopses have problem with crown rot. He mounts these so leaves cascade and water can't collect in crown. All Vandas photosynthesize from root system and should dry before watering. Ascocendas, Ascocentrums like lower light. Black tips on new growths of *Cattleyas* is indicative of a calcium deficiency.

Alan as always provides a wealth of knowledge from his many years growing many kinds of orchids. It was a pleasure to have him speak to us.

Submitted by Patricia Olson

AOS Corner, April 2021



The American Orchid Society Guide to Orchids and their Culture

This 245-page book, beautifully illustrated with over 450 color photographs, covers a myriad of topics on orchid culture. Topics include specific information on popular orchid groups, repotting, orchid mounting, growing orchids semi-hydroponically, as well as a section on common orchid pests and diseases. ON SALE AT 50% OFF FOR ALL AOS MEMBERS, BE SURE TO LOG IN BEFORE PURCHASING! Regular Price \$29.99 Member Price \$14.99 DETAILS ADD TO CART

ADD TO CART Not a member? Join and save. See membership benefits here

FOR YOUR LIBRARY: While we all do a lot of research on-line these days, BOOKS are still a great way to get concise and reliable information, especially if the book is written by Mary Gerritsen and Ron Parsons! This book is an important addition to any library: Click here to order: <u>American</u> <u>Orchid Society Guide to Orchids and Their Culture</u>

TWO MONTHLY AOS ORCHID JUDGINGS NOW AVAILABLE:

(Please wear a mask and practise social distancing)
California Sierra Nevada Judging Center's (CSNJC) next outdoor judging Sunday April 11, 8:30 am at Dueling Dogs Brewing Co, 3030 Barrett Park Lane, Lincoln CA. Questions? Contact Lynne Murrell: lynne.murrell@outlook.com (May judging will be SATURDAY May 1)

• Pacific Central Judging Center is resuming judging on the 3rd Saturday of each month at Filoli Historic House & Garden, 86 Canada Road, Woodside CA. NEXT Judging is Sat. April 20, 9:00 am. Questions? Contact James Heilig heiligja@msu.edu

MORE UPCOMING MONTHLY FREE WEBINARS:

AOS continues to offer free Webinars with excellent and varied content, for all levels of Orchid growers:

Cannot make it on the scheduled date or time? No need to worry. Register anyhow! Webinar announcements are posted to Facebook, Instagram and in the AOS Corner of your Affiliated Society's newsletter. We digitize the webinars and they are available to view at your leisure. GREENHOUSE CHAT Webinars are indexed by topic for future viewing. Send your Greenhouse Chat questions and photos to: greenhousechat@aos.org

Spring is here, and that means it's ORCHID REPOTTING SEASON! Until we meet again, hopefully SOON, stay healthy and Happy Growing.

Lynne Murrell AOS Representative



Tom Pickford at California Orchids - Part II







Tom

Tennis anyone?

In the days when MOS had live meetings, you would likely run into a friendly guy in a Hawaiian shirt. A big welcoming smile and always ready to answer any questions on orchids - that would be Tom Pickford. He leases space from California Orchids in Bolinas for his 1200 plus orchids.

Tom was born in San Francisco and grew up in Hawai'i. He had a 25 year career in the maritime (shipping industry) which took him to Japan, Singapore, Indonesia & Mexico. He lived across the street from the worldrenowned Singapore Botanical Gardens. Even then, orchids were of no interest to him.

It was in 2009 upon the death of a friend, that his interest in orchids began. During his world travels he would often send orchids to this friend. Tom inherited 10 of her orchids. He dutifully watered them, but they did not do well. The water quality was horrible he recalls. In order to keep the orchids alive, he decided to build them a small greenhouse. Now. his orchid interest was piqued, and his collection began to grow and multiply and he had 3 greenhouses near the Napa River.

On Tom's second Napa Orchid Society meeting, they asked him to be the Vice President - not knowing what that meant he agreed. He then became President of the Napa Orchid Society. Tom sold his house on the Napa River and moved to Sonoma with his wife Doris. He moved his 700+ orchid collection to Neal Tadlock's Greenhouse "Orchids by Neal" in Richmond. He helped Neal care for his private collection. Neil was also a tour de force in *cymbidiums*.

About four years ago, Tom got an opportunity to lease greenhouse space from Mary Nisbet of California Orchids in Bolinas. His collection now numbers around 1200. He commutes from Sonoma to Bolinas several times a week.

Tom grows a variety - *cattleyas*, *laelias*, *dendrobiums*, *masdevallia*. He prefers mounting orchids when possible to better replicate their natural epiphytic growth habit. While typically using cork, wood or baskets for mounts, Tom occasionally uses found objects like tennis rackets and shoes to demonstrate that epiphytes can grow on almost anything.

Tom was accredited in November or 2018 as an AOS judge. It was an arduous process, deeply educational, mentally stimulating and rewarding. He belongs to six orchid societies: Sonoma, San Francisco, Napa, Sacramento, Diablo & Marin. He strongly believes in supporting the various societies. They are all blessed to have Tom as a member spreading that aloha spirit with his sunshine smile!

Terumi Leinow Back Bulb Editor

Show and Tell





Show and Tell

Here are links to past few months of MOS Members Show & Tell. Thank you for your outstanding submissions. Submit up to three for April Show and Tell to marin.orchids@gmail.com

Click here to view: <u>November Show & Tell</u> <u>January Show & Tell</u> <u>February Show & Tell</u> <u>March Show & Tell</u> <u>April Show & Tell</u>



CATASETINAE



Sunset Valley Orchids, 2021 Spring Newsletter (reprinted with permission from Fred Clarke)

"this is the plant size to begin watering"

I hope that you're all doing well and staying safe and healthy. Please take all the precautions necessary to stay safe - like spending more time with your orchids!

It's officially spring, and your *Catasetinae* should be getting started on their growing season. Some of you along the southern edge of the country have already started watering and fertilizing. I am hearing reports from southern growers that many plants now have new growths that are 6-12" tall with new roots approximately 3- 6" long. This is the time to start watering and fertilizing! Growers farther north (myself included) may still have a few weeks until the new roots are 3-6" long. Remember that not all *Catasetinae* come out of dormancy at the same time, so you may have some plants showing well-developed roots while others will be just starting to root. Begin watering and fertilizing plants that are ready and hold off on the ones still needing more time; this is a good practice to develop.

During this time of year, *Catasetinae* like lots of light, warmth, humidity and air movement. Be sure your plants are getting the correct conditions now, as this will really help them get a good start on their seasonal growth.

Ideal temperatures in early spring are 60-70 degree nights and 75-85 degree days. Humidity should be 50% or higher to best support the plants and new roots.

When beginning to water, start slowly and gradually increase the frequency and quantity as the plants develop their pseudobulbs. I start the watering season using $\frac{1}{2}$ tsp fertilizer per gallon of water and increase to 1 tsp per gallon as the days get longer and the plants experience high temperatures in July and August before switching back to $\frac{1}{2}$ tsp per gallon in September and October.

Don't forget that *Catasetinae* prefer to be repotted or divided with the onset of new growth, just before or as the new roots start to show. If you have plants in 3" pots, wait until you see the start of a new growth, then unpot and add more moss around the existing medium to fit into a 4" pot. Early in the growing season is when spider mites can get a foothold on your plants. Be diligent and check the undersides of the new leaves regularly. If mites are detected, spray immediately. Their populations can quickly get out of control if early action is not taken! The new 2021 *Catasetinae* offering is really amazing! Plants are developing nicely, and I expect to have the new list ready to distribute in late June.

Fred Clarke & Carlos Lopez Sunset Valley Orchids Inc. (760) 310 0778 fred.clarke@att.net www.sunsetvalleyorchids.com



RENEW YOUR 2021 MOS Membership

We enjoy you as a member of The Marin Orchid Society. Our members are the best; friendly, knowledgeable, and willing to share and to volunteer for MOS activities.

It is time to renew your membership for 2021. Marin Orchid Society membership is \$25 per household per year. MOS activities each year include: 11 meetings (7 or 8 of which feature great speakers, one which is devoted to our members), our Holiday Dinner (last year a Virtual Cocktail Party on December 10,) our member summer BBQ, plus one auction with great deals on orchids and other treasures. One meeting includes our member ice cream social/fun night.

Beyond that, we create award-winning displays at the Pacific Orchid Exposition and at the Marin County Fair when these events are operative. These are great opportunities to display your orchids to huge crowds.

You can renew in a couple of ways:

• Mail your check, made out to Marin Orchid Society, to Naoko Nojiri at: Marin Orchid Society, PO Box 14, Larkspur, CA 94977.

• Or you can do it online by going to: <u>Marin Orchid Society Membership</u> <u>form</u> Simply complete the form. You can even pay via PayPal.

Marin Orchid Society is a 501(c)3 organization so some portion of your membership (and donations to MOS) may be tax deductible (please check tax regulations).

Thank you for being an MOS member. We will see you at upcoming MOS events.



Please support MOS!

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Help us every time you shop Amazon.

cost to you. AmazonSmile is a website operated by Amazon with the same products, prices and shopping features as Amazon.com. When you shop on AmazonSmile, the Foundation will donate 0.5% of the purchase price of eligible products to MOS. You need to click on THIS link each time you shop so put it in a convenient place: <u>Amazon smiles</u>

Upcoming Open Houses, Orchid Shows, & More

Due to the current situation no new events will be posted until further notice.

SOME NURSERIES FOR YOUR ORCHID SHOPPING PLEASURE THAT ARE OPEN CERTAIN DAYS OF THE WEEK, BY APPOINTMENT ONLY OR TO ORDER ON LINE.

TELEPHONE OR EMAIL TO REQUEST DETAILS:

Brookside Orchids, 2718B Apine Rd, Menlo Park, CA brookside-orchids.com 650 854 3711

Golden Gate Orchids, 225 Velasco Ave., San Francisco, CA tmperlite@gmail.com 415 467 3737

Shelldance Orchid Gardens, 2000 Hwy 1, Pacifica, CA shelldance.com 650 355 4845

For supplies: Flori-Culture Orchid Supplies, 7621 Fair Oaks Blvd., Carmichael flori-culture 916 333 4885



D&D Flowers, 169 First Ave., Daly City, CA d.olivas@comcast.net 925 969 1246

California Orchids, 515 Aspen Rd, Bolinas, CA info@californiaorchids.com 415 868 0203

Gold Country Orchids, 390 Big Ben Rd, Lincoln, CA gcorchids@aol.com 916 645 8600

Paph Paradise, 390 Big Ben Rd., Lincoln, CA paphparadise.com 209 727 5265

MOS Board of Directors - Join Us!

President - Ron Ludwig, Vice-President - Sandra Merlo, Treasurer - Naoko Nojiri, Secretary - Cathy Thompson, Members at Large - Carolyn Fisher, John Merlo, Terumi Leinow. You may reach the MOS Board by calling: 415-895-0667.

Next Board meeting is May 6, Virtual Zoom meeting, 7:00 pm. Members are welcome to attend with advance notice. Contact Ron for details.

2021 MOS Memberships are now due. Mail your check to: Marin Orchid Society | P. O. BOX 14, Larkspur, CA CA 94977.

The (Orchid) Doctor Is In!

- Have a problem plant, or maybe just need a little advice on which orchids might grow well in your conditions, when to water, or why your orchid just will not bloom?
- Ask the Doctor! Just send us an email with your orchid questions. Simply write "Orchid Doctor" in the subject line of your email: <u>marin.orchids@gmail.com</u>.



S.

Useful Resources for Orchid Lovers

Useful Links:

- <u>Marin Orchid Society</u>
- <u>American Orchid Society</u>
- <u>San Francisco Orchid Society</u>
- Online Orchid Species Identification
- <u>California Sierra Nevada Judging Center</u>

American Orchid Society: AOS.org

- You may download a beginner's guide to growing orchids.
- Membership is inexpensive--digital membership is available--and includes online seminars and more.
- AOS Judging Centers Info and Locations- <u>AOS Judging Centers Nearby</u>

Marin Orchid Society Purpose and Vision

The purpose of the Marin Orchid Society, our Mission and Vision, is:

- To provide support for those having common interests in the appreciation and culture of orchid plants, to broaden their interests and improve their knowledge
- To acquire and distribute to the members practical and scientific information about the collection, culture and propagation of orchids
- To arrange the dissemination of information through exhibits, lectures, access to publications, and any other means, for the encouragement of orchid growing
- To cooperate in and take part in activities of other Societies with purposes similar to those of this Society.



2021 Marin Orchid Society Calendar

April 27: Virtual Meeting - Speaker Pierre Pujol May 25: Virtual Meeting - Speaker TBD June 22: Virtual Meeting - Speaker Peter T. Lin July 30-June 4 Marin County Fair (To Be Determined) July 27: Virtual Meeting - Speaker TBD August 24: No regular meeting - summer BBQ September 28 Virtual Meeting - Speaker Peter Lin October 26: Virtual Meeting Auction with Dennis Olivas November 23 Virtual Meeting - Speaker TBD December 2 or 9 Holiday Dinner

Join or Renew Your Membership



Other Orchid Societies' Meetings

(Many of these meetings are virtual on-line meetings: check their websites for details)

First Tuesday: San Francisco Orchid Society meeting; San Francisco County Fair Building, Golden Gate Park, 9th Avenue and Lincoln Way; <u>San Francisco</u> <u>Orchid Society</u>

First Monday: Carmel Orchid Society meeting; The First Presbyterian Church, 501 El Dorado Street, Monterey; <u>Carmel Orchid Society</u>

First Tuesday: San Francisco Orchid Society meeting; San Francisco County Fair Building, Golden Gate Park, 9th Avenue and Lincoln Way; <u>San Francisco</u> <u>Orchid Society</u>

First Wednesday: Sacramento Orchid Society meeting; Odd Fellows Hall, 1831 Howe Ave. (921-0569), Sacramento; <u>www.sacramentoorchids.org</u>.

First Wednesday: Santa Maria Orchid Society meeting; Veterans' Memorial Center, 313 W. Tunnell Street; Contact Chuck Scheitaur at 937-6201

Second Tuesday: Sonoma County Orchid Society meeting; Veterans Building, 1351 Maple Avenue, Santa Rosa (across from the Fairgrounds) <u>Sonoma County</u> <u>Orchid Society</u>

Second Tuesday: Monterey Bay Orchid Society meeting; Lincoln Ave Presbyterian Church, 536 Lincoln Ave, Salinas; (831) 663-3953

Third Monday: Orchid Society of California; Lakeside Park Garden Center, 666 Bellevue Avenue Oakland; <u>California Orchid Society</u>

Third Tuesday: Coastal Valley Orchid Society; Lompoc, CA; <u>Coastal Valley</u> <u>Orchid Society</u>

Third Friday: Gold Coast Cymbidium Growers meeting; San Mateo Garden Center, 605 Parkside Way, San Mateo; Weegie Caughlan at <u>goldcoastcymgrowers@gmail.com</u>.

Second Friday: Napa Valley Orchid Society; 7:00 pm at Napa Senior Activities Center 1500 Jefferson St. Napa CA 94558. <u>www.nv-os.org</u>

Fourth Friday: Peninsula Orchid Society, 7:00 pm, San Mateo Garden Center, 605 Parkside Way, San Mateo. <u>Peninsula Orchid Society</u>





