

The Palomar Orchid Society is a non-profit organization dedicated to promoting the understanding and cultivation of both hybrid and species orchids. We welcome members of all levels to join us for orchid fun and learning! Our mission is to promote interest in the appreciation of orchids and to provide an opportunity for their display and the exchange and dissemination of information relating to their culture.

www.palomarorchid.org

January 2016

A Monthly Publication

Member of the Year

Alex Nadzan was presented with the 2015 Our Holiday Party at POS Member of the Year Award for his outstanding contributions to the Society.

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Party

Chan's Chinese Restaurant in San Marcos was attended by many members and their spouses.

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Gems from the Holiday Odontoglossum Culture Calendar of Events Sheet The last of this winter's

The Odontoglossum culture sheet is reproduced from the AOS website, which provides <u>culture sheets</u> for many other genera.

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shows and the first

your calendars!

events of the spring are

coming up soon. Mark



Monthly Meeting • Wednesday, January 6, 2016 • 6:00 pm



Alex Nadzan & Jerry Spencer

Orchid Basics 101 and Cymbidium Culture/ Repotting Demonstration

We start out 2016 with a meeting devoted to orchid culture. This topic will be highly beneficial for many of our newer members who are just entering the wonderful world of orchids. Experienced



member will gain some new insights from the presentations as well.

Alex Nadzan will address the basics of orchid culture, by reviewing the common orchid classes and emphasizing the basic light, temperature and cultural preferences for each class. He will bring in examples of each class and provide suggestions for growing them successfully. Jerry Spencer, our expert cymbidium grower, will review the basic cultural requirements for cymbidiums and give a timely demonstration on repotting of these wonderful orchids that

are well suited to our San Diego growing conditions. Members also are welcome to bring any orchid questions for the speakers.

Our plant table will be comprised of numerous Australian dendrobiums donated by Ruben Colmenares and several of Fred Clarke's select cattleya divisions given to us at year's end.

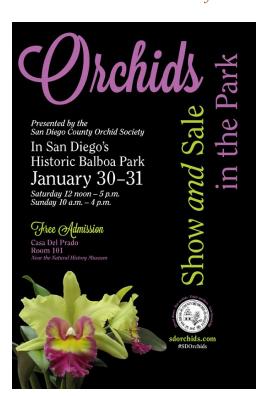


PRESIDENTS' MESSAGE

Happy New Year everyone! We hope that everyone had a wonderful holiday season and all are ready to start the year with renewed vigor for managing your orchid collections. With that in mind, it was brought to Alex's attention late last year that we have several new members who would benefit from a culture session on orchid basics and cultural practices. Accordingly, our first meeting will be devoted to just those topics. Alex will give an updated version of orchids 101 and Jerry Spencer will address cymbidium culture and repotting. The later is timely in view that January thru March is the height of cymbidium blooming season and repotting of these plants should be done following blooming.

During this year, we intend to address other aspects of orchid culture, probably on a semi-monthly basis, at the beginning of our meetings when appropriate. We hope to enlist other experienced members of POS to participate in this process. A sign up list will be circulated during the meeting for members to suggest topics they would like to have covered.

Our Holiday Party on Dec. 2 was another big success thanks to the manager and waitresses of Chan's Chinese Restaurant who served an excellent meal. Many thanks



to Ivan Allen for collecting monies for the party, Sandi Sandquist who handed out the name tags and tickets, Phyllis Prestia who swore in the new officers, and Bill Wong for assisting Alex in distributing the plants to attendees. Everyone had more than enough to eat and a fun time was had by all.

We will be having a meeting of the new board for mid January to discuss plans for 2016, including several member activities and our annual fundraising auction that will occur on April 30th of this year, one week before Mother's Day. We hope our established and new members will participate in several of these activities, especially the auction which is our sole fund raising event of the year. As always, we welcome input from our members at any time via email, phone or in person (anadzan@mac.com, (760) 529-5814 or billtcwong@att.net, (760) 931-0502). Feel free to contact either of us, as we are here to serve you.

Best wishes for another successful growing season,

Alex Nadzan and Bill Wong Co-Presidents, POS

Please Renew Today!

The cost of delivering the newsletter via US mail is significant each month. If you have not paid your 2014 dues and receive the newsletter via US mail, this is your last issue. Please mail your 2014 dues to Sandi Sandquist, 6408 Crossbill Court, Carlsbad, CA 92011 or bring it to the meeting. If you have any questions. please call Sandi at (760) 918 2408.



Member of the Year Award

At the Holiday Dinner, Alex Nadzan was presented with the POS Member of the Year Award for his outstanding service to the society over the past year. In 2015, Alex served as president for the third year and as chair of the annual auction contributed significantly to a very successful event. Aside from presiding over the monthly general meetings and quarterly board meetings, Alex also coordinated the exhibit at the SDCOS Show and helped with several additional events. The Palomar Orchid Society is honored to have Alex Nadzan as its Member of the Year 2015.



Gems From The Holiday Party





Merle Robboy & Alex Nadzan









Photos by Helge Weissig - full album at www.palomarorchid.org

General Meeting Information

The Palomar Orchid Society regularly meets the **FIRST WEDNESDAY** of every month at the <u>Pavilion at Lake San Marcos</u> (1105 La Bonita Dr., San Marcos, CA 92078).

Traveling on State Route 78, take the Rancho Santa Fe exit and head South. The entrance to

the Lake San Marcos Resort is on your left about a 1/4 mile South of the San Marcos Blvd. intersection. Traveling on I5 South from Oceanside and North Carlsbad, take the Palomar Airport exit and turn right onto Rancho Santa Fe after about 7 miles. Traveling North on I5 from South Carlsbad and Encinitas, for example, take the La Costa Ave. exit and turn left onto Rancho Santa Fe. The

entrance to the resort will be the first right after the fire station in San Marcos.

Inside the resort at the first "T" intersection, turn left on San Marino Drive. At the next 4-way STOP, turn right on La Bonita Drive. Proceed ahead for one block on La Bonita. The pavilion will be on the left and there is parking in front of the pavilion.

Odontoglossum

oh-don-toh-GLOS-sum

The Odontoglossum culture sheet is reproduced from the AOS website, which provides <u>culture</u> <u>sheets for many other genera</u>.

These high-altitude orchids from the New World Tropics flourish where cool temperatures prevail year round. Odontoglossums are known for their striking sprays of flowers. Culture is similar for hybrids in this group, some being Odontonia, Odontioda and Vuylstekeara.

Light should be bright. In a greenhouse, levels from 2,000 to 5,000 foot-candles are acceptable as long as heat levels can be kept down. If summer day temperatures are high, light levels can be reduced to cool the growing area. While these are not generally considered to be good houseplants, they may succeed at an east window or a shaded south window; western exposures are usually too warm in most climates.

Temperatures must be exacting for these plants. Day temperatures below 75 to 80 F are almost essential year round. Night temperatures of 55 to 58 F are best. Short periods of warmer day temperatures





may be tolerated, especially if humidity and air movement are at optimal levels, nights are cool and the plants have healthy root systems.

Water should be plentiful, coupled with perfect drainage. The potting medium should just begin to dry before watering. This may mean watering every two to seven days, depending on weather, pot size and material, and type of potting medium. Accordion-pleating on leaves is a symptom of insufficient water or humidity. As with other orchids from high-rainfall areas, odontoglossums are particularly sensitive to poor-quality water, which will give poor roots and leaf-tip burn.

Humidity, coupled with moving air, should be ideally 40 to 80 percent. Evaporative cooling in a greenhouse increases humidity while cooling the air and is highly recommended for these orchids in most climates. Fogging the air or dampening the floor with water also helps cool and humidify. In the home, set the plants on trays above moist pebbles, with the pots resting above the water.

Fertilize regularly with a dilute solution while plants are actively growing. Applications of 30-10-10 formulations twice a month are ideal for plants in a bark-based potting medium. A 20-20-20 formulation should be used on other

media. If weather is overcast, applications once a month are sufficient. Some growers use a high-phosphorus 10-30-20 blossom-booster formulation as plants approach flowering to increase flower count and substance.

Potting should be done as new growth becomes about half mature, which is usually in the spring or autumn. These plants need to be underpotted, so when repotting leave only enough room for one to two years of new growth. Underpotting also enables the grower to provide the more frequent watering these plants need as the smaller pots dry more quickly and evenly when filled with roots. A fine-grade potting medium with excellent drainage is required; because the medium is kept moist, annual or biannual repotting is normal. Spread the roots over a cone of potting medium and fill in around the roots with more medium. Firm the potting mix around the roots. Keep humidity high and the pot dry until new roots form.



December Judging Report

There were 8 orchids presented for judging, 5 were awarded.

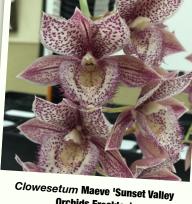


Ctsm. spitzii v. aurea 'SVO Gold' **Exhibited by Fred Clarke Awarded FCC/AOS 90 points**



Orchids Freckles¹ **Exhibited by Fred Clarke** Awarded AM/AOS 84 points







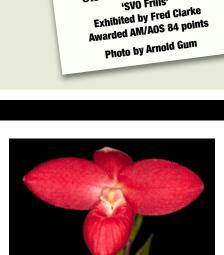
Judging Sessions

- The Pacific South Judging Center conducts each month three judging sessions in the Los Angeles and San Diego area. Locally, the sessions are held in Balboa Park, Casa del Prado in room 104 on the 1st Tuesday of the month at 6 pm.
- Visitors, with or without plants, are welcome anytime. If a member of the POS wishes to have flowering plants judged at one of these sessions but is unable to take the plants to the judging facility, please contact Paul Tuskes at (858) 274 5829



Phrag. Don Wimber 'Amazon Sunset' **Exhibited by Debbie Haliday** Awarded HCC/AOS 77 points

Text and photos by Phyllis S. Prestia Ed.D.



Ctsm. Millie's Frilly Dragon 'SVO Frills'





The Editor's Corner



Putting on the finishing touches on this newsletter, yours truly is sitting outside in the sun surrounded by melting snow in idyllic Idyllwild in the San Jacinto mountain range. Only a short drive away from our orchid-friendly coastal region of Northern San Diego County, this environment seems rather hostile to orchids. Summer temperatures reach well into the hundreds regularly and winter lows are well below freezing. Yet, according to the book Wild Orchids of California, there are several species of orchids that have been found in these mountains. One

of those, *Malaxis monophyllos var. brachypoda* has only been found here and in the adjacent San Bernadino mountains in all of California. *Piperia michaelii* reaches its southern limit here, while *P. cooperi* does not grow much further north. These three examples juxtaposed to the many orchids of tropical origin we cultivate at home illustrate perfectly the range of adaptations this group of plants has achieved!

Your comments and suggestions are very much appreciated! And, as always, your contributions to the newsletter or website are very welcome as well. Please email them to newsletter@palomarorchid.org.

Happy Growing!

POS Officers

Alex Nadzan & Bill Wong — Co-President
Alex Nadzan & Merle Robboy — Co-1st Vice President/Programs
Marita Hoit & Jerry Spahn — 2nd Vice President/Raffle
Sandi Sanquist — 3rd Vice President/Membership
Frank Vogel — Secretary
Vidya Sirsi — Treasurer

Lena Shiroma, Tom Wisniewski,

& Carl Wood — 2nd Year Trustees Lisa Humphreys, Maryanne Kind,

& Charlie Padelford — 1st Year Trustees

Ivan Allen — Publicity
Helge Weissig & Ivan Allen — Newsletter & Website Editors

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www

www.palomarorchid.org www.facebook.com/palomarorchid www.flickr.com/groups/palomarorchid/

Upcoming Events

January 5, 2016

Orchid Judging Center Casa del Prado, Balboa Park

SDCOS General Meeting www.sdorchids.com

January 6, 2016

POS General Meeting Pavilion at Lake San Marcos www.palomarorchid.org

January 15, 2016

Orchid Odyssey
San Diego Zoo
www.sandiegozoo.org

January 20, 2016

Orange Cty. Orchid Society Auction www.ocos.net

SDCCS General Meeting Pavilion at Lake San Marcos

January 30 & 31, 2016

SDCOS Winter Show and Sale Balboa Park www.sdorchids.com

February 2, 2016

Orchid Judging Center Casa del Prado, Balboa Park

SDCOS General Meeting www.sdorchids.com

February 3, 2016

POS General Meeting Pavilion at Lake San Marcos www.palomarorchid.org

February 18, 2016

SDCCS General Meeting Pavilion at Lake San Marcos

February 19, 2016

Orchid Odyssey San Diego Zoo www.sandiegozoo.org

March 1, 2016

Orchid Judging Center Casa del Prado, Balboa Park

SDCOS General Meeting www.sdorchids.com

March 2, 2016

POS General Meeting Pavilion at Lake San Marcos www.palomarorchid.org

March 4 - 6, 2016

71st Annual Santa Barbara International Orchid Show www.sborchidshow.com

March 11 - 13, 2016

SDCOS International Spring Show Scottish Rite Center www.sdorchids.com

March 16, 2016

SDCCS General Meeting Pavilion at Lake San Marcos

March 25, 2016

Orchid Odyssey
San Diego Zoo
www.sandiegozoo.org

Other Orchid Societies' Meetings

San Diego County Orchid Society

Meets First Tuesday of each month at 7:30 pm in Room 101 in the Casa del Prado of Balboa Park in San Diego Bob Clark (858) 270-8352 membership@sdorchids.com

San Diego Cymbidium Society

Regular meetings 3rd Wednesday of each month, September-June, 7pm, Pavilion at Lake San Marcos 1105 La Bonita Dr. San Marcos, CA 92078 Bill Wong (760) 931-0502 billtcwong@att.net

