



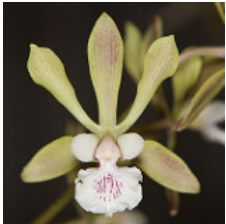
POS News

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

A Monthly Publication

September 2015

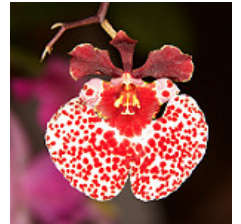


POS Caravan Reminder
Join us for a visit of Don Rosenstock's home on Saturday August 29, 2015 from 11:00 am to 2:00 pm
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Gems from the Last Meeting
Alek Zaslowski presented on the species *Cattleya violacea*, indigenous to his home country, Brazil.
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Orchid Judging Results
Phyllis Prestia reports on the orchid judging results for the month of August.
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Calendar of Events
Check the back page for upcoming meetings, sales, shows, and other events!
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September Meeting • Wednesday, September 2, 2015 • 6:30 pm



Brandon Tam

The Orchid Collection of the Huntington Botanical Gardens

This month, our guest speaker is Brandon Tam, Orchid Collection Specialist at the Huntington Library, Art Collections and Botanical Gardens in San Marino, CA. The Huntington has one of the largest orchid collections in the United States

with 16,000 plants. Brandon will present an overview of the collection and discuss the Huntington's involvement in the orchid world. Then, he will present his 10 favorite orchids in the collection including their origins and growing culture.

Brandon has been with the Huntington for over 8 years. He began volunteering at the institution at the age of 14. There were always plenty of opportunities to quench his thirst for plant knowledge, from tending plants in the Conservatory to database entry of pressed specimens in the Herbarium.

Brandon credits his grandmother for inspiring him to further his studies within



***Paphiopedilum Winston Churchill*
'Indomitable'**

the botanical world and pursue a career within that field. She bought him his first orchid at age 7, a white flowering cymbidium. She would take him to their local nursery and let him pick out a plant on every visit. Over time, his orchid collection grew, and his knowledge of orchids grew also.

A few months after he graduated from high school at the age of 16, the director of the Botanical Gardens offered him an internship within the Orchid Department to reorganize and perpetuate the collection. He also began attending college, eventually earning a B.S. in Plant Science



Paphiopedilum Evie Cutting

continued on page 4

PRESIDENT'S MESSAGE

It's hard to believe that autumn is upon us. One wouldn't know by the very warm weather we are having. The onset of fall brings a flurry of orchid blooms along with a similar flurry of orchid shows and sales. One particularly noteworthy show in September is the Fascination of Orchids Show and Sale at South Coast Plaza on September 25-26 with free admission, great vendors and a large variety of plants and supplies. Check it out at <http://www.fascinationoforchids.com/>.

Three orchid events of interest in October are the [Orchid Clinic at the San Diego Botanic Garden](#) on Saturday, October 3, the [Huntington Gardens Orchid Show and Sale](#) on October 16-18, and the [Fall Orchids in the Park Show](#) on October 24-25 sponsored by the SDCOS.

The first event will replace the Fall Orchid Show and Sale, which will move to late March 2016 as part of the SD Botanic Gardens Spring Garden Festival. The orchid clinic should be of particular interest to beginners in that there will be four talks, two in the morning and two in the afternoon, covering basic culture and repotting of phalaenopsis, cymbidium and cattleya orchids as well as a session on how to rebloom your orchid. There will be two vendors with displays and orchids for sale.

The Huntington Show is being organized by our September speaker, Brandon Tam, who is a young, up and coming orchid ex-

pert and manager of the Huntington Orchid collection. I am sure Brandon will share his experiences at the Huntington and will discuss the upcoming show. If you have never been to Huntington Gardens in the Pasadena area, it is a wonderful experience for orchid and plant enthusiasts alike. The gardens are magnificent and the art galleries are a must see for visitors. It is an all day event, well worth the ride and the price of admission.

Finally, the POS board met in August and finalized the date for the 2016 auction and sale. Please mark your calendars for Saturday, April 30 (set up on Friday afternoon), which is the weekend before Mother's Day. We also made the decision to offer for sale some blooming orchids and arrangements prior the auction for those customers who only want to purchase a few plants and do not want to stay for the entire auction. It is a great opportunity to get some unique Mother's Day plants.

As always, the POS board continues to encourage input from our members at any time via email (anadzan@mac.com), phone (760-529-5814) or in person. Feel free to contact me, as the board and I are here to serve you.

Happy Growing,



Alex Nadzan
President, POS

POS Caravan Reminder

Join us for a visit of Don Rosenstock's home on Saturday August 29, 2015 from 11:00 am to 2:00 pm.

Don grows numerous Cattleyas, Dendrobiums and Laelias in his greenhouse, in-

San Diego County Orchid Society's Fall Show in the Park



Saturday
October 24th 2015
Noon to 5 pm

Sunday
October 25th 2015
10am to 4 pm

Casa del Prado rm
101 Balboa Park
sdorchids.com



cluding plants he has collected during his world travels. You will enjoy seeing his tropical garden, the large koi pond, and the Japanese garden at the back of the property. From there, you can enjoy an unobstructed view of nearby mountains. Don will have orchids and other blooming plants (beautiful Phalangias and Bromeliads as well as Cycads) and some orchid cuttings for sale. You are invited to bring snacks to share. We will meet near his home to carpool in. For last minute RSVPs, call Charlie (760) 481-4281 and let him know that you plan to attend.



Snacks & Refreshments
This month, all members with last names beginning **D through N** will share at break time!
We appreciate everyone's effort in supplying our meeting with goodies. It makes for a great meeting all around!
Thank you!

Gems From The Last Meeting



Anguloa clowesii – Jerry Spahn



**Blc. Toshie Aoki 'Starburst'
Alex Nadzan**



**C. Penny Kuroda 'Spots' AM/AOS
Anita & Jerry Spencer**



Epicatt. Volcano Trick 'Paradise' – Iso Zehner



**Blc. Guanmiao City 'Bird of Paradise'
Alex Nadzan**



Lc. Issy – Alex Nadzan



**C. Spotted Gem 'Snow Leopard'
Alex Nadzan**



**Lc. Loog Tone 'African
Beauty' – Alex Nadzan**



**Epi. Hakulea 'Super Red'
Stewart Walton**

Photos by Alex Nadzan and Phyllis Prestia - full album at www.palomarorchid.org

General Meeting Information

The Palomar Orchid Society regularly meets the **FIRST WEDNESDAY** of every month at the Pavilion at Lake San Marcos (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.

August Judging Reports

In August there was one orchid presented and awarded.



C. Hawaiian Variable 'Rainbow Valley'
Exhibited by Anita and Jerry Spencer
Awarded AM/AOS 85 points

Text and photos by Phyllis Prestia

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 any-time. 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



Brandon Tam continued

at California State University, Pomona at age 21.

Currently, at the age of 22, Brandon is the Orchid Collection Specialist focusing mostly on paphiopedilums, since a large chunk of the collection consists of that specific genus.

From hybridizing new plants to the propagation of rare and endangered species, it is a high priority for the Huntington to further the advancement of plants within the orchid world. At the moment, Brandon is working on the conservation aspect of the collection while acquiring and adding more rare orchids for the institution's fast-growing collection.

He is a member of 7 different orchid societies located all over Southern California and has served on the Board of the Directors for the San Gabriel Valley Orchid Society.

Down the road, he plans to travel the world orchid hunting on behalf of the Huntington. In addition to being the Orchid Collection Specialist, he is also the keeper of the Amorphophallus titanium collection, better known as the Corpse Flower. He oversees 50 titaniums alongside the orchid collection in the green-

Beautiful Orchids
 International Orchid Show and Sale at
 The Huntington Library, Art Collections, and Botanical Gardens

October 16-18, 2015
 Friday: Noon-4:30 p.m.
 Saturday & Sunday: 10:30 a.m.-4:30 p.m.

- Exhibits by Southern California Orchid Societies and International Growers
- Orchids and supplies for sale from vendors from around the world
- Lectures for beginners and experts alike

THE HUNTINGTON
 Library, Art Collections, and Botanical Gardens
 1151 Oxford Road | San Marino, CA 91108 | More information: Huntington.org/OrchidShow

house, and has successfully bloomed one flower during his tenure, in August 2014.

Orchid Show and Sale
September 19 and 20
Orchids-R-Easy Classes All Weekend

Sales: Sat 9-5 & Sun 9-4
Show: Sat 11-5 & Sun 9-4
Location: South Coast Botanical Garden
26300 Crenshaw Blvd., Palos Verdes

- Buy direct from commercial growers
- See award winning orchids/displays
- All day demonstrations on orchid care and repotting
- Stroll the botanical gardens

Admission: \$9 Adults \$6 Seniors
Free Parking

For all show information and map to gardens:
www.southbayorchidsociety.com

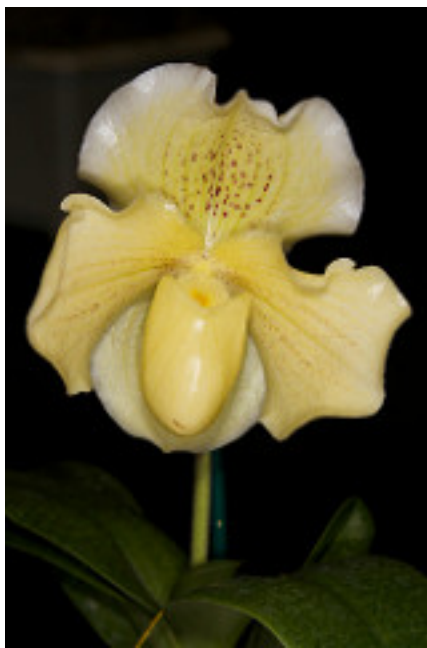
Paphiopedilum

paff-ee-oh-PED-ih-lum

The following is the Paphiopedilum culture sheet provided by the AOS and available at [their website](#).

Paphiopedilums, the lady's-slipper orchids, originate in the jungles of the Far East including Indonesia. They are semiterrestrial, growing in humus and other material on the forest floor, on cliffs in pockets of humus and occasionally in trees. They are easy to grow in the home, under lights or in the greenhouse.

Light is easier to provide for paphiopedilums than many other types of orchids. They require shady conditions, as in the home in an east or west window, or near a shaded south window. In the greenhouse, shade must be provided. Give about 1,000 to 1,500 foot-candles. In the home, fluorescent lighting is excellent; suspend two or four tubes 6 to 12 inches above the leaves.



Temperatures for paphiopedilums cover a considerable range. Paphiopedilums are traditionally separated into two groups: the warm-growing mottled-leaved types and the cool-



growing green-leaved types. A third, increasingly popular group is the warmer-growing strap-leaved multi-floral paphiopedilums. Warm-growing types should be kept at 60 to 65 F during the night, and 75 to 85 F or more during the day. Cool-growing types should be kept at 50 to 60 F during the night and 75 to 80 F during the day. However, many growers raise all plants in the same temperature range with excellent results. The plants can stand night temperatures in the 40s if necessary (as when grown outside in mild climates), as well as temperatures to 95 F. Care must be taken to protect the plants from rot when cold (keep humidity low, and avoid moisture on leaves or in the crowns of the plants), and also to protect from burning when hot (shade more heavily and increase humidity and air movement around the plants).

Water must be available at the roots constantly, because all plants in this genus have no pseudobulbs. All of these plants need a moist medium - never soggy, but never dry. Water once or twice a week.

Humidity for paphiopedilums should be moderate, between 40 and 50 percent, which can be maintained in the home by setting the plants on trays of gravel, partially filled with water, so that the plants never sit in water. In a greenhouse, average humidity is sufficient. Using an evaporative cooling system in warm climates can increase the humidity. Air movement is essential, especially when humidity is high.

Fertilize on a regular schedule, but care must be taken to avoid burning of the fleshy, hairy roots. High-nitrogen fertilizers (such as 30-10-10) are recommended when potted in any fir-bark mix. In warm weather, some growers use half-strength applications every two weeks; others use one-quarter strength at every watering. It's important to flush with clear water monthly to leach excess fertilizer, which can burn roots. In cool weather, fertilizer applications once a month are sufficient.



Potting should be done about every two years, or as the medium decomposes. Seedlings and smaller plants are often repotted annually. Mixes vary tremendously; most are fine- or medium-grade fir bark, with varying additives, such as perlite (sponge rock), coarse sand and sphagnum moss. Moisture retention with excellent drainage is needed. Large plants can be divided by pulling or cutting the fans of the leaves apart, into clumps of three to five growths. Smaller divisions will grow, but may not flower. Spread the roots over a small amount of medium in the bottom of the pot and fill with medium, so that the junction of roots and stem is buried 1D 2 inch deep in the center of the pot. Do not overpot; an average plant should have a 4- to 6-inch pot.

The Editor's Corner



A couple of months ago I spoke with Don Rosenstock about one of his orchids that I had just taken a picture of. I mentioned to him that I had not been able to participate in any of the previous two caravans to his place and how much I was looking forward to the one organized for Saturday, August 29th. Of course, as my luck will have it, that will not happen and I will be spending my weekend on a plane to Japan instead. Cue the sad trombone!

The good news (?) is that I will be back on Wednesday in time for the meeting and I want to hear from all of you how much you enjoyed the opportunity to visit Don's beautiful home, look at his orchids and other plants, and share a few social hours with fellow POS members. Many thanks to Charlie Padelford for organizing this event, I am sure it will be a lot of fun!

As always, your contributions to the newsletter or website are very welcome. Please email them to newsletter@palomarorchid.org.

Happy Growing!

POS Officers

Alex Nadzan — President
Debra Funakoshi — 1st Vice President/Programs
Marita Hoyt & Jerry Spahn — 2nd Vice President/Raffle
Sandi Sanquist — 3rd Vice President/Membership
Anne Gold — Secretary
Vidya Sirsi — Treasurer
Lisa Humphreys, Charles Padelford, & Merle Robboy — 2nd Year Trustees
Lena Shiroma, Tom Wisniewski, & Carl Wood — 1st Year Trustees
Maryanne Kind & Ivan Allen — Publicity
Helge Weissig — Newsletter & Website Editor

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Carlsbad CA 92013

Email
newsletter@palomarorchid.org

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

Upcoming Events

August 29, 2015

POS Caravan
 Don Rosenstock's Home
 contact Charlie Padelford
 (760) 481-4281

September 1, 2015

Orchid Judging Center
 Casa del Prado, Balboa Park

SDCOS General Meeting
www.sdorchids.com

September 2, 2015

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

September 16, 2015

SDCCS General Meeting
 Pavilion at Lake San Marcos

September 18, 2015

Orchid Odyssey
 San Diego Zoo
www.sandiegozoo.org

September 19 & 20, 2015

South Bay Orchid Society Show
 S. Coast Botanic Gardens,
 Palos Verdes
www.southbayorchidsociety.com

September 26 & 27, 2015

Fascination of Orchids
 Show and Sale
 South Coast Plaza Village,
 Santa Ana
www.ocorchidshow.com

October 6, 2015

Orchid Judging Center
 Casa del Prado, Balboa Park

SDCOS General Meeting
www.sdorchids.com

October 7, 2015

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

October 11, 2015

So Cal Orchid Species Soc.
 Annual Orchid Auction
www.socalorchidspecies.com

October 16, 2015

Orchid Odyssey
 San Diego Zoo
www.sandiegozoo.org

October 16 - 18, 2015

Huntington Botanical Gardens
 1st Annual International Orchid
 Show
www.huntington.org

October 21, 2015

SDCCS General Meeting
 Pavilion at Lake San Marcos

October 24 & 25, 2015

San Diego County Orchid Society
 Fall Show In The Park
www.sdorchids.com

November 3, 2015

Orchid Judging Center
 Casa del Prado, Balboa Park

SDCOS General Meeting
www.sdorchids.com

November 4, 2015

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

November 6 - 8, 2015

Cal-Orchid Fall Open House
www.calorchid.com

Annual Fall Santa Barbara Orchid
 Estate Open House
www.sborchid.com

November 18, 2015

SDCCS General Meeting
 Pavilion at Lake San Marcos

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

