

Fort Lauderdale Orchid Society

NEWSLETTER

Volume 64 Issue 10

October 2014

FLOS ANNUAL AUCTION



Remember: don't bring refreshments in October. FLOS will provide it this time!

See OPPORTUNITIES TO GET INVOLVED for how you can help with the auction. We need your involvement!

NEWS FLASH!!!

A cultivar of Vanda [Ascda.] Ken Slump received a Gold Medal and the trophy for "Best Vandaceous Orchid" at the 21st World Orchid Conference in Johannesburg South Africa. We all know R.F. Orchids located in Homestead, FL as wonderful growers of beautiful cultivars. They named one of their new vanda hybrids after Ken Slump. Ken Slump not only is a member of the Fort Lauderdale Orchid Society but he is also Chairman of Judges at our show. Congratula-



Ken Slump



Vanda [Ascda.] Ken Slump

American Orchid Society DASSA Distinguished Affiliated Societies Service Award

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Involved

PAPHIOPEDILUM 4

5&6

HOLIDAY PARTY

FYI-Tom Kuligowski 7



BLC. Cumberland Beauty 'Regal Jewel' Chris Binder

MARK YOUR CALENDAR!!!

Mark your calendar:

FLOS Plant Auction - Oct 13—Tell your friends! Craig Morrell - "Winterizing your collection" - Nov. 10 FLOS Holiday Party - Dec. 14 (see invitation on pages 5&6) OFE International Orchid Supplies - Reporting - Feb 9

Community Events:

Miami International Orchid Show - Bank United Center, University of Miami, October 3/4/5 East Everglades Orchid Society Show - R.F.Orchids - Oct. 17/18/19 Delray Beach Orchid Society Show - Old School Cultural Art Center, Delray - Oct 24/25/26

Slipper Orchid Society Show - Old School Cultural Art Center, Delray - Oct 24/25/26
Slipper Orchid Symposium and AOS Members Meeting - Maitland, FL- Oct 29 - Nov. 2
Deerfield Beach Orchid Society Show - Emma Lou Olson Civic Center, Pompano, Nov 15/16

THE NEXT TWO RAMBLES

1. November 1 - Homestead Ramble: Carib (Diane & Robert Randall are long time show vendors); Hennington Farms (John Sherwood); R.F. Orchids and Quest Orchids (Yolanda and Segundo Cuesta are long time show vendors). The cost of the ramble is \$30. Meet at Christ Lutheran Church (see address and directions on back of newsletter). The Ramble will depart at 8 AM and return at 4 PM (Bring boxes for you purchases, a bag lunch for a picnic at R. F. Orchids, & snacks for the bus.) There will be drawings for plants on the bus.

2. April 11 - stops to be announced

Signup at the Society's monthly meeting or Contact Allen Cogar - 954-799-9998, tacogar@gmail.com

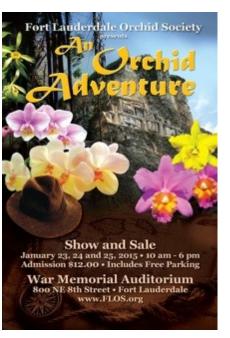
FLOS 2015 ORCHID SHOW

Yes, THE SHOW is around the corner. Time to start getting down to preparing your orchids for the show and to sign up to volunteer. Remember all volunteers will be remembered at the February meeting with a at least one free orchid.

First, if you haven't received them yet, please pick up your pre-sale tickets at the October meeting. New this year any unsold tickets need to be returned to FLOS by Sunday January 25th, 2015. FLOS is accountable for all tickets to the War Memorial. FYI for our newest members, we ask that each member sells, or gives away, at least eight tickets. Many of our long-time members pay for the tickets ahead of time and worry about selling them later. If the money for all eight tickets is turned in to Joan Connors on or before the January 12th meeting, you will be given an exclusive Preview Party ticket (worth \$64) for Thursday night's gala. You'ss enjoy hors d'oeuvres, a wonderful buffet, champagne, wine and other beverages, dessert, live music, NO CROWD and FIRST CHANCE to purchase all those beautiful orchids! This year's party promises to be the best yet. So sell those tickets and see you all at the best party of the year!

Second, sign up to volunteer for a shift or more during show week. Many hands are needed to make the show a success. This is a chance to get to know your fellow orchid enthusiasts and learn more about orchids. Volunteer to be a clerk for judging and you will definitely learn a lot from the AOS judges. Work during the show and get to enjoy free admission before or after your shift. Also, we hobbyists have a chance to win the Grand Champion Ribbon and \$250.00! So start getting your best orchids ready to win that grand price.

A sign-up table will be at the next meeting, or contact John Wrench: 954-812-2231 or johnwrench@bellsouth.net to find out how you can get involved. Be part of one of the most respected orchid shows in the country!



SEPTEMBER SPEAKER: JIM WATTS

Leafless Orchids -Fascinating and Frustrating

Our September speaker, Jim Watts educated us on the fascinating varieties of leafless orchids. There are six main genera of leafless orchids: Campylocentrum, Dendrophylax, Microcoelia, Solenangis, Taeniophylum, Chiloschista and Jim added a seventh, Vanilla. Campylocentrum, Dendrophylax and Vanilla are native to the American regions. Campylocentrum have tiny, yellow flowers that grow on a brush-like inflorescence. Dendrophylax includes the endangered *Dlax. lindenii* or ghost orchid. The *Dlax. fawcetti* species are easier to cultivate and present colors from bright yellow to leaf green. *Dlax. Varius*' have an ostentatious white lip that dwarfs the anther cap and petals. Vanilla species grow on all continents and present a variety of colors. *Sole. Aphylla*'s blooms are lavender with a hairy lip. *Vanilla claviculata* blooms are waxy green with a wine frilled lip. Florida native, *Vanilla barbellata* presents pale green to orange petals with a lacey, purple edged lip.

Africa has 2 main genera: Microcoelia and Solenangis. Microcoelia has 29 species and most are white. Mic. obovata is found in Kenya, Tanzania and Mozambique with inflorescences that form a round pom-pom shape. Mic. caespitosa flowers have tubular shaped petals. They appear translucent white, like tissue paper, with a bold forest green stripe on each petal and again deep in the lip. The Solenangis genera have 2 of 6 species that are considered leafless: Sole. conica and Sole. comuta. Sole. conica has tiny pale yellow flowers and the Sole. comuta has golden petals with a large white lip. Both species have crystalized sheen on the flowers.

Asia has two leafless genera, Taeniophyllum and Chiloschista. Of the two genera, Chiloschista is the most frustrating to grow here in Florida. Like most leafless orchids they should be mounted. Chsch. lunifer has blooms with yellow and orange spots. Chsch. ramifera is waxy white with brown spots. Chsch. usneoide grows in the Himalayan foothills to northern India. The flowers can be pale green to yellow with orange or brownish spotting. Chsch. parishii is totally spotted but the spots are much smaller, more like tiny dots than spots. Chsch. pusilla is bright yellow with white edges. Remember most of these species are found in higher elevations so they prefer cooler temperatures and require daily watering. (Gigi Granger)



Blc. Majestic Light 'Glory' - Brady Mitchell



Ctsm. Donna Wise x Ctsm. Tenebrosum— Gustavo Valvorde

FLOS MEMBER'S CORNER

Welcome to new members Alfred "Al" Papa and Douglas Soave

Ribbon Winners For September

B. nodosa	Chris Binder	Blue
Blc. Majestic Light 'Glory'	Brady Mitchell	Blue
C. bowringiana	John Wrench	Blue
C. caudebec 'Carmela' HCC/AOS	Garfield Gilchrist	Blue
Christensonia vietnamica	Joe Cooper	Blue
Ctsm. Donna Wise x Ctsm. tenebrosum	Gustavo Valvorde	Blue
Epi. Don Herman	Collins/Peplin	Blue
Lc. Dinard 'Blue Heaven'	Chris Crepage	Blue
Milt. Anne Warner 'Ali' AM/AOS	Garfield Gilchrist	Blue
Onc. Goldiana	Collins/Peplin	Blue
Pot. Creation 'Summer Choice'	Brady Mitchell	Blue
V. Crown Fox Heartthrob	Garfield Gilchrist	Blue
V. Pachara Delight	Nanette Rudolf Olson	Blue
Vascostylis Memoria Suranaree 'Blue'	John Wrench	Blue
Dendrochilum latisellum latifolium	Mac and Helen Riverbark	Green
BLC. Cumberland Beauty 'Regal Jewel	Chris Binder	Red
C. caudebec	Brady Mitchell	Red
Enc. radiata	Claire Garrett	Red



Luanne Betz and FLOS President Michael Schaberl

At the September society meeting Luanne Betz collected on the challenge from FLOS member John Budree. John had given away un-bloomed Lc. Blue Grotto 'Takagi' plants with the promise of a reward for the person to get the first bloom.



Epi. Don Herman Collins/Peplin

Opportunities To Get Involved

October is our Auction

While you're repotting, think about donating a division to your society. The proceeds from the sale goes to reducing the cost for the holiday party.

Here are some tips for donating orchids:

- Donate healthy, pest and disease free, named divisions. Bare root or potted.
- Include a picture of the orchid in bloom, if you can. (One of your own or one from the internet. Just Google the name for an image.)
- If you can't get a picture, tell us what it looked like, such as "Big white Cattleya with yellow lip" or "Blooms in winter around the holidays"
- Do you have extra pots or supplies that are taking up room in your grow area that would make a great donation?

Remember we will be getting plants from vendors but we also need your participation



Enc. Radiate-Claire Garrett

Fort Lauderdale Orchid Society

Sadly, Pineridge Orchids is closing. Our thanks to Terry and Barbara Glancy of Pineridge Orchids for their generous orchid donations and sharing their orchid culture knowledge with our members. Many of our Board Members went down to Pineridge and brought back orchids to be used for our society and society members. Some were given at our September meeting. Since we have all these new Paphiopedilum this article from the AOS seems appropriate:

Paphiopedilum paff-ee-oh-PED-ih-lum

It was a hot day at Pineridge Orchids!!!

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 warmergrowing strap-leaved multifloral 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. Seed-lings and smaller plants are often reported 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.



Fort Lauderdale Orchid Society's

Holiday Party December 14th at

The Tower Club

Where: The Tower Club

28th Floor, Regions Bank Building

One Financial Plaza (see back of this page for directions.)

100 SE 3rd. Ave

Fort Lauderdale, FL 33301

When: December 14, 2014

6:00-10:00 PM

How much: Members \$40 - Guests \$65

Musical entertainment provided by SALVATORE FAZIO!!!!!!

There will be a raffle and gifts!!!



Names of members attending	Total for members	
Names of guests attending :		
	Total for Guests	
		TOTAL
e you would like to sit with:		

Please detach below the red dotted line and send with your check (make checks out to Fort Lauderdale Orchid Society) by December 1 to:

Ginny Salus 1155 Hillsboro Mile #107 Hillsboro Beach, FL 33062

Please	make	an	entree	choice	for	each	member	of	your	party	:

_____ Braised Short Ribs ____ Grilled Salmon Chicken breast

____ Vegan Plate

From 6 to 7 there will be an open bar; from 7 to 10 wine, beer and sodas will be provided and other drinks may be purchased at the bar (credit cards only, no cash).

PARKING AND DRIVING DIRECTIONS

From Interstate 95

Take the Broward Boulevard exit East, continue to Southeast Third Avenue.

PASS Third Avenue and turn right into the first driveway to access parking.

From Federal Highway

At Broward Boulevard, go west to Southeast Third Avenue (the first street light) and turn left.

Make another left on Southeast Second Street (the first street light.) Turn left into the second driveway to access parking.

Parking

Because it is a Sunday we can use the Regions Bank lot. The bank lot entrance is the immediate right after the intersection on SE 3rd Ave and Broward Blvd, in the Financial Plaza.

The main entrance doors are to the right of the parking lot.

The Tower Club phone will be manned the night of the party if anyone needs help: 954-764-8550





FYI COLUMN by Tom Kuligowski

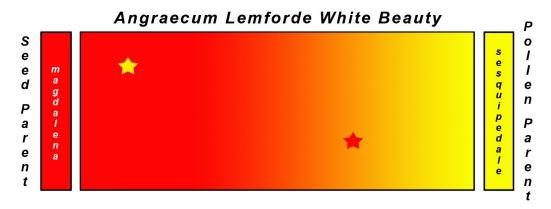
Orchids and Species and Hybrids, Oh My!

How often have any of us bought an orchid for the shape and color of the flower; and then some time later purchased another only to find out that there is a difference between what we initially obtained to the latest version. Understanding the art or science of hybridizing may shed some light on the subject. Eleven months ago I experienced this issue when I photographed an *Angraecum* Lemforde White Beauty at the Miami International Orchid Show (2013). The flower was nowhere near the shape of the same hybrid that I had been blooming for nearly 6 years.



When a grower makes the decision to cross two different plants, he is usually attempting to achieve a specific goal. For example, he may want to change the size and/or color of the bloom, the shape, increase the number of flowers that appear on the inflorescence or even attempt to get the flowers to last longer. This is completed by combining the traits from one plant to the traits of another. Keep in mind though; this is not like a clone; where every plant would be identical.

Think of a table as the illustration below is laid out. One end being the seed parent (Angraecum magdalenae) and the other end the pollen parent (Angraecum sesquipedale). The area between the two parents represents the hundreds of offspring produced. This is the area that will contain numerous variations; some of those with the traits closer to each of the parents and some with a combination of traits from both parents. The yellow star represents the hybrid that I have been blooming for over six years. The flower shape is very similar to that of the seed parent, Angem. magdalenae while the red star represents the image of the flower from the 2013 Miami International Orchid Show; being the pollen parent Angem. sesquipedale. That flower is very similar to shape and size of the pollen parent but doesn't show the reflexing petals that Angem. sesquipedale displays.



The hybrid was registered in 1984 as the illustration is laid out by its originator, Lemfoerder Orchids located in Germany. However, it first appeared in 1965 with the parents reversed in a flask made by Marcel Leoufle from France. Fred Hillerman was also working on the cross with the parents listed as it was registered about the same time Lemfoerder was.

Looking at the images as well as the table shows the ultimate possibilities in variations. It is purely speculation that reversing the parents would change many but not all of the traits amongst the variations. Keep in mind, the GREX would be the same. One last note: buying a hybrid this year could very well be very different than one you may buy several years from now.

Page 7 This article can be read in its entirety at www.angraecums.blogspot.com under the title "Variations of Angraecum Lemforde White Beauty".

MARKETPLACE



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Everything you need to grow beautiful orchids

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THE DALE RUSSELL

Thank you kitchen volunteers Kathy Homann, Deb Johnson & Fran Renguso. Our refreshments were provided by:

Deb Johnson, Fran, Renguso, Kathy Homann, Eugenie Johnson, Zoe Bejar, Chris Binder, Les Corbin, Joe Cooper, Norma Jeanne Flack, David Schott, Lisa Davis, Ginny Salus

Please support our advertisers. They help pay for the expense of this newsletter. Thank you.



Fort Lauderdale Orchid Society PO Box 4677 Fort Lauderdale, FL 33338

Regular Meetings: Second Monday of each month

Time:

Place: Christ Lutheran Church Social Hall

> 1955 East Oakland Park Blvd. Fort Lauderdale, FL 33306

Directions: From I 95 take East Oakland Park Blvd. for 2.4 miles, turn left on NE 20th Ave. Or take US -1 (Federal Hwy.) to Oakland Park Blvd. west for two blocks, turn north on NE

20th Ave.

Park in the rear of the church which is on the NW corner of Oakland Park Blvd. and NE

20th Ave.

Sunshine:

President: Michael Schaberl 1st Vice President: Joan Connors 2nd Vice President: Gigi Granger Recording Sec.: **Ginny Salus** Corresponding Sec.: Saira Kaizad Treasurer: Brian Boyle

954-610-7980

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