

Fort Lauderdale Orchid Society

NEWSLETTER

Volume 64 Issue 9

September 2014

SEPTEMBER SPEAKER: JIM WATTS



Jim Watts has been growing orchids for 15 years and is an Accredited Judge for the AOS. His small collection of 400 orchids is mostly species. One of his first orchids was an equitant oncidium, now known as Tolumnia. He still has a large collection of them despite the best (worst) efforts of Hurricane Wilma.

The leafless genera is one of his favorite orchid types and Hurricane Wilma was less gentle with the this group. Jim's collection was reduced from 17 species to 6. Currently he is rebuilding his collection, but it is difficult to find many of the species.

One of his new interests is vanilla, especially *Chiloschista ramifera* since he found some leafless species of vanilla including two leafless Florida

natives. He now has 12 species of vanilla, including 5 leafless types.

Come to the meeting and learn more about, the Ghost Orchid, or *Dendrophylax lindenii* these leafless wonders from an expert!

MARK YOUR CALENDAR!!!

SOCIETY EVENTS

September 8 - Jim Watts - Leafless Orchids

October 13 - FLOS Auction - Please bring divisions of your orchids with the correct name tag.

November 1 - Ramble (see box to right)

November 10 - Craig Morel (curator of Pinecrest Gardens) will present a program on winterizing the orchid collection

December 14 - Holiday Party - Invitation in October FLOS Newsletter

January 23,24,25 - FLOS Annual Orchid Show - volunteers can sign up with John Wrench 954-812-2231

February - OFE International Orchid Supplies—repotting the new orchids we acquired at the annual FLOS Show

COMMUNITY EVENTS

Thursday Evenings - Urban Green Market (includes orchid classes with Jeff Adkins)
EUCALYPTUS GARDENS
2430 NE 13th Ave.
Wilton Manors, FL 33304

September 27 - West Palm Beach Judging Center - Flamingo Gardens, - Bring your plants to be judged by the AOS

October 3/4/5 - Miami International Orchid Show - Bank United Center, University of Miami,

October 17/18/19 - East Everglades Orchid Society Show - R.F. Orchids

October 24/25/26 - Delray Beach Orchid Society Show -
Old School Cultural Art Center, Delray

October 29 - Nov 2 Slipper Orchid Symposium and AOS Members Meeting -
Maitland, FL -

November 15/16 Deerfield Beach Orchid Society Show - Emma Lou Olson Civic Center, Pompano,



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B. Nodosa - Peplin/Collins

The Bonnet House is seeking volunteers to help with their orchid collection. Join them Tuesday and/or Friday mornings for an enjoyable time in an idyllic setting and help water, groom, repot, divide and mount orchids. It is a great opportunity to learn more about our favorite plants. Call Claire Garret for more information and to sign up: 954-684-1062.

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)

2. April 11 - stops to be announced
Signup at the Society's monthly meeting or Contact Allen Cogar - 954-799-9998, tacogar@gmail.com

AUGUST PROGRAM: PHALAENOPSIS

The Future of Phalaenopsis

John Budree examined the Taiwanese revolution of Phalaenopsis and evolution of their breeding lines. About 20 years ago, Taisuco Sugar Co. of Taiwan diversified into Phalaenopsis orchids and began sponsoring universities to do research on breeding lines. They took the old genetic lines and created new hybrids. Some key features in the search were year-round blooming and disease resistance. John equated the Taiwanese ideology with Papa John's, "better ingredients better orchids".

Today, these fast growing (11 months from flask to flower) better orchids have turned into a billion-dollar industry and enormous Phalaenopsis greenhouses have sprung up in Central Florida. The Taiwanese have taken the lead in breeding and have flooded the market with clones. The flowers are flashy and each is a unique bloomer. However, some variations, like splash petals, indicate the clones have unstable genetic lines.

Growers like Clone International Biotech, are taking bloom size and structure to a new level. Norman removes spikes with sterile blades, preventing the plant's blooming cycle. The energy is then converted back into the plant. After 5 years, the plants are allowed to complete the cycle. The spikes have up to 36 flowers that are hand size and perfectly formed. Finally, Orchid World, located here in Florida, has added another new feature in Phalaenopsis. The lip is enlarged, so much so, it looks like third petal.

Remember, mass produced Phalaenopsis grow in completely controlled conditions. Most are grown in sphagnum moss. John suggests we repot into a medium that works for our conditions. Treat with fungicide, water, place in bright indirect sunlight and try to maintain its original growing conditions. Feeding and watering Phalaenopsis is essential. Both the flowers and the plant retain water, so increase watering while budding and blooming. The flowers will be larger in size and last longer. Keep a steady airflow to prevent rot and use a systemic or oil based insecticide for scale or thrips. Finally, John reminded us to start getting our Phalaenopsis ready for our annual show. Maintaining the health of these pampered hybrids can be tricky, but the pay off could be \$250 for the "FLOS Hobbyist Award".

(Gigi Granger)

Odom's Orchids, Inc.

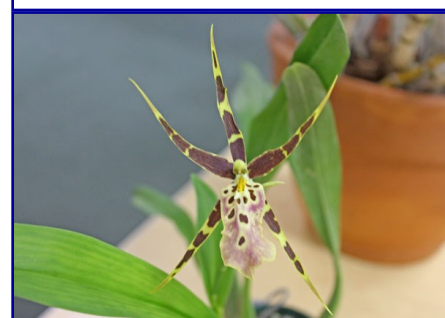


Mr. Odom reached out to his peers and friends to bring together decades of orchids experience. It was a jam packed weekend full of knowledge, networking and comradery. This is truly an event every orchid grower should attend.

John Odom assembled some of the greatest minds associated with Cattleyas for his fourth annual symposium. He opened with Jeff Bradley and the history of orchid hunting and collecting. Next, Dr. Catherine Minnion, Ph.D., professor at the University of Florida (IFAS), spoke on the identification and treatment of common pests in orchids. She helped pinpoint differences in sucking insects. After lunch, Dr. Wagner Vendrame educated us in biotechnology and the meri-clone processes. Then, Allen Black showed off Brassavola nodosa crosses. Our final Friday speaker was Dave Off, from the infamous Waldor Orchids, who featured his family's renowned classic Cattleya collection. Dave challenged us with a quiz on the general Cattleya knowledge. After dinner, we regrouped for the auction of coveted species and hybrids, profits to benefit The Cattleya Symposium. Saturday's lecture began with Makoto Hanajima and growing orchids in Japan. Next, Armando Mantellini explored the *C. lueddemanniana* of Brazil. Ken Roberts brought us back home to the variations within Cattleya species judging. Finally, Frank Smith updated us on The American Orchid Society. He announced the building of the AOS library and the 20 year commitment to house the AOS. (Written by Zoe Bejar, Joan Connors, Gigi Granger)



Cattleya - Steve Wahl



Miltassia Shelob 'Tolkien' —Maurice Bruet



Trgl. Brachiate —Garfield Gilchrist



C. Susan Fender 'Cinnamon Stick'
Jeff Tucker

FLOS MEMBER'S CORNER

Welcome new members Alfred "Al" Papa and Douglas Soave

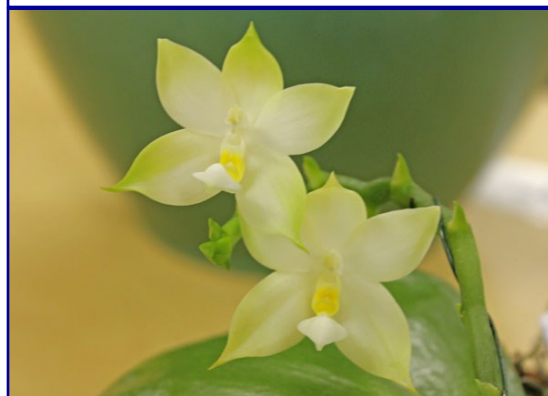
The 2014-2015 FLOS Rosters are available. They may be picked up at the September FLOS meeting. Rosters not collected at that meeting will be mailed.

Ribbon Winners For August

Vanda Somsri Gold var. Pachara	John Wrench	Blue
Blc. Larry Thompson	Connie Walker	Blue
Brassidium Solar Flares	Tony Millet	Blue
C. Susan Fender 'Cinnamon Stick'	Jeff Tucker	Blue
<i>Cl. warszewiczii</i> x <i>Ctsm. macrocarpum</i> x <i>Ctsm. schmidtianum</i>	Randy Clyde	Blue
<i>Epidendrum citiare</i>	Zoe Bejar	Blue
Miltassia Shelob 'Tolkien'	Patrice Huber	Blue
Miltassia Shelob 'Tolkien'	Maurice Bruet	Blue
<i>Phal. bellina</i> var. alba	Maria Vittiglio	Blue
Prosthechea Green Hornet	Rubben Howe	Blue
<i>Prosthechea radia-cochlea</i>	Chuck Mc Cartney	Blue
<i>Trgl. brachiata</i>	Garfield Gilchrist	Blue
<i>Gongora gibba</i>	Tony Millet	Green
Stanhopea Ronsard	Bob Strooza	Green
Milt. Jackie Padgett	Garfield Gilchrist	Red
Mokara Moonlight Tangerine	Garfield Gilchrist	Red
Blc. Lake Murray x Rth. Hawaiian Fantasia	Jeff Tucker	Red



Brassidium Solar Flares—Tony Millet



Phal. bellina var. alba — Maria Vittiglio

Opportunities To Get Involved

October is our Auction

- ◆ If you can help collect donated orchids from South Florida growers the weekend before the auction please contact Joan Connors: marti25999@hotmail.com or 954-336-4948
- ◆ 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:
 - 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 a 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.



Milt. Jackie Padgett —Garfield Gilchrist

MARKETPLACE



Green Barn Orchid Supplies

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

Debbie Johnson, Kathy Homann, Joan Connors, Elaine Welch, Petra Thomas, Zoe Bejar



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

Regular Meetings: Second Monday of each month

Time: 7:30 pm

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.

President: Michael Schaberl

1st Vice President: Joan Connors

2nd Vice President: Gigi Granger

Recording Sec.: Ginny Salus

Corresponding Sec.: Saira Kaizad

Treasurer: Brian Boyle

Sunshine: 954-610-7980

Newsletter: Ginny Salus, Editor - 954-532-7637

Web Site: www.flos.org