



AUGUST SPEAKER: JOHN ODEM



John Odom was born in Fort Pierce, FL. After graduating from the University of Florida, he worked in the citrus industry and eventually retired from Ocean Spray Cranberries. He started a commercial orchid nursery over 45 years ago and still maintains that business.

Odom's Orchids is one of the leading mail order companies of orchids in the United States. They have over 90,000 square feet of orchid greenhouses making them the largest retail grower in the United States. Cattleya orchids are their specialty and they are the largest growers of cattleyas in the United States. Odom's Orchids offers orchid classes in the fall and winter and have an awarded on-line catalog. Odom's Orchids participates in all the major orchid shows.

Odom's Orchids has been building their business for 45 years and they don't want it to ever be completed! Odom's is one of the few orchid nurseries that will meet your expectations for an orchid nursery. You are invited to come and visit in person or through the world's most extensive on-line catalog.

The topic of John Odom's talk will be: "How we grow Cattleya orchids." The talk will include cultural conditions and the needs of the specific plants.



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UPCOMING FLOS EVENTS



MARK YOUR CALENDAR!!!

- ⇒ October—Fakahatchee Preserve Swamp Walk (a not to be missed experience!!!)
- ⇒ October 8—Annual FLOS Auction—Starts at **7:00 PM**
- ⇒ November 10—RAMBLE to Homestead area; visiting Ruben in Orchids, R.F. Orchids, On The Rocks and one more surprise!



Dendrobium bracteosum—Chris Crepage



Brassolaeliocattleya Hawaiian Passion—John Wrench



Rhynchocentrum Ladda Gold—Jeff Tucker

Fort Lauderdale Orchid Society

JULY'S SPEAKER: BRIAN MONK

Brian Monk Owner of Blu Llama Orchids was our speaker for July. Brian became interested in orchids at the tender age of 12. He started growing and hybridizing orchids in his backyard. Today his collection is housed in 4000 square feet of greenhouse. Brian began his program with some history about Tolumnias. In the 1950's, W.W. Goodale Moir began crossing Tolumnia species he collected on trips to the Caribbean area. In nature, Tolumnias are twig epiphytes, small, compact plants with fine roots. Moir laid the foundation for these tiny treats that were once nicknamed "Moir's weeds" to become award winning specimens.

As if presenting his orchid care disclaimer, Brian told us his secret for growing orchids, "**Grow or Die**". In other words, figure out what works best for your conditions and stick with it. Watering varies, daily if they have good air movement and dry out. They prefer: 70-80% humidity, medium to high light, and 10° temperature change in day/night. Choose a medium that suits **your** conditions. Tolumnias can be grown in little clay pots without any media with the **right** conditions.

There are 29 species of Tolumnias with 5 major contributors to the gene pool when hybridizing. *Triquetra* contribute anthocyanin, the red pigment. Tolumnias with lobe-like side petals are likely to be a hybrid with *pulchella*. *Urphylla* has a good lip shape and is a triploid (3 sets of chromosomes). *Guianensis* has wider petals and increases the flower count when used in hybridizing. Round lips and spider-like features are likely contributed by *henekenii*. Some of the most notable and awarded hybrids are Golden Glow a primary hybrid of triquetra x urophylla and Tiny Tim triquetra x guianensis.

The line breeding and remaking primary hybrids are in the future of Tolumnias. One can only imagine the possibilities and look forward to the outcomes.



COMMUNITY OUTREACH

Museum Of Science and Discovery (MOSD) hosted the STARS, STRIPES and SCIENCE celebration on July 7th and 8th. FLOS was invited to host a classroom during the event. Scott Peplin, Rich Ackerman, John Wrench, Chris Crepage, John Budree, and Zoe Bejar all brought an excellent variety of orchids in bloom for the classroom. Chris, Gigi Granger, Scott, John Wrench and John Budree helped set up the displays and get the power point rolling Saturday. The museum buzzed throughout the day and picked up to a steady flow as the afternoon rolled in. Over 60 people stopped in to learn about our organization and our common interest, orchids.

On Sunday, Zoe, Chris, Rich and Gigi helped run the class. Sunday was busy for the museum and they actually had quite a line all day long at the ticket booth. Chris had made nametags for each orchid and that alone was a conversation starter. Gigi made a display contrasting the complicated pollination of orchids and the almost accidental pollination of flowers. Scott had brought in a Dendrobium that became the perfect example of this complicated pollination and a great attention getter, dead bees trapped in the flowers. The staff periodically stopped in to take a look at the flowers with the little bee bottoms poking out. The kids loved it and it was definitely a big draw.

We utilized these 10 hours by handing out pamphlets, and answering common cultivation concerns. We reminded folks of the auction in October, the location of our monthly meetings and our annual show at the War Memorial. Many folks (kids included) in our area grow orchids and need to be encouraged to continue to grow them. The MOSD classrooms have been an excellent way for us educate the occasional growers and inspire new growers.



Brassolaeliocattleya keowee--IOS



Broughtonia sanguinea [species] - Sandy Cardonna



Encyclia alata--Carol Jones

MEMBERS' CORNER

Welcome to new members Tom Corral and Robert Branson who joined at our July meeting. If they don't grow any Tolumnia they might start after seeing the gorgeous photos with which Brian Monk illustrated his talk.

We thank Nanette Rudolf for helping out at the membership table. Stop by and say hi! Nanette is a long-time FLOS member who recently moved back to Fort Lauderdale full time. We can always use more volunteers so if you would like to be more involved in your Society just let one of the Board members know.

Our 2012-2013 Membership Rosters are at the printers. They will be mailed with this newsletter for print subscribers. If you get your newsletter via email then pick up your roster at the next meeting or request that one be mailed to you.

JULY RIBBONS

<i>Encyclia alata</i>	Blue	Carol Jones
<i>Brassolaeliocattleya</i> Hawaiian Passion	Blue	John Wrench
<i>Brassolaeliocattleya</i> keowee	Blue	Int. Orchid services
Yamadaara Sammie Evans	Green	Sandy Caradonna
<i>Laeliocattleya</i> Kiritsubo	Blue	John wrench
<i>Dendrobium sanderæ</i> { species }	Blue	Rich Ackerman
<i>Dendrobium secundum</i> { species }	Blue	Rubben Howe
<i>Dendrobium bracteosum</i> { species }	Red	Chris Crepage
<i>Grammatophyllum scriptum</i> var. Citrinum	Green	Int. Orchid Services
<i>Phalaenopsis equestris</i> {species}	Green	Sandy Caradonna
<i>Broughtonia sanguinea</i> {species}	Green	Sandy Caradonna
<i>Encyclia belizensis</i> {species}	Red	Chris Binder
<i>Brassia</i> Eternal Wind	Blue	Chris Binder
<i>Rhynchocentrum</i> Ladda Gold	Blue	Jeff Tucker
<i>Vanda</i> Robert's delight "torablue"	Blue	Tin Ly
<i>Vanda</i> Arthur Lauffenberger	Green	Roby Tannenbaum



Dendrobium sanderæ (species) - Rich Ackerman

Dendrobium secundum (species) - Rubben Howe



Yamadaara Sammie Evans—Sandy Caradonna

DOT'S JOTS

(Reprinted by permission of Dot Henley)

Conversing with orchids

"It is not enough to talk to plants, you have to listen." David Bergman

You see:

Leaves have black tips
 Horizontal folds in leaves
 New plant with light green leaves
 New plant with dark green leaves
 Mature plants that are not blooming
 Shriveled pseudobulbs

White fuzz, or small brown ovals on leaves
 or little lines on the edges of blooms
 Large black circles on leaves that do not
 grow in size
 Other spots on leaves

Plant is saying:

Give me calcium
 I lacked enough water
 Give me high light
 Give me low light
 I probably need to be moved to higher light
 I may lack water or maybe my roots are rotten,
 and I can't take up water
 Help, I've got bugs!

You are sun burning me

Get out your copy of *Orchid Pests and Diseases*
 to find the microbe cause



Laeliocattleya Kiritsubo - John Wrench

MARKETPLACE



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Carmela Orchids

Sheldon Takasaki

PO Box 277
Hakalau, Hawaii 96710
Tel. 808-963-6189
Fax. 808-963-6125

Web site: www.carmelaorchids.net
Email: carmelaorchids@Hawaii.rr.com

CRAIG BARRY
PRINCIPAL



Galleria Professional Building
915 Middle River Drive Suite 404
Fort Lauderdale, Florida 33304
Tel: 954.537.9136 Fax: 954.537.9137
cb@singerarchitects.com
www.singerarchitects.com
License C000869

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Thank you.

Thank you kitchen staff: Kathy Homann, Deb Johnson & Fran Renguso. Our September refreshments were provided by: Joan Connors, Kathy Homann, Deb Johnson, Connie Walker, Vicki Trank, Chris Crepage, Geri Vatovec

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 Newsletter: 954-532-7637
 Sunshine: 954-491-1267
 Treasurer: Brian Boyle
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park in rear.
 US - 1 (Federal Hwy.) Go to Oakland Park Blvd. go west for two blocks turn north on NE 20th Ave.
 corner of Oakland Park Blvd. and NE 20th Ave. Or to take
 Go East for 2.4 miles, left on NE 20th Ave. Park in the rear of the church which is on the NW
 Directions: East on Oakland Park Blvd. from I-95
 1955 East Oakland Park Blvd.
 Christ Lutheran Church Social Hall
 Place:

Time: 7:30 pm
 Regular Meetings: Second Monday of each month
 Fort Lauderdale Orchid Society
 PO Box 4677

