



Deerfield Beach Orchid Society
CATTLEYA CURRENTS

October 2014
Volume 49 Issue 10

President

Vince Dicks

vincedic@att.net

Vice President

Joseph Ortlieb

blondguyny@aol.com

Secretary

Debbie Dicks

vincedic@att.net

Treasurer

Rosemary Chenery

Rchenery33@gmail.com

3 Year Trustee

Lisa Krukoski

fre2beme1@comcast.net

3 Year Trustee

John Budree

ramjohn@yahoo.com

2 Year Trustee

Donna Edwards

dkm3088@bellsouth.net

2 Year Trustee

Cheryl Babcock

crbabcock1@netzero.net

1 Year Trustee

Dennis Pearl

timelessobjects@aol.com

1 Year Trustee

Lois Larson

loisj2200@yahoo.com

1 Year Trustee

Terry Morkert

Morkert.tm@gmail.com

The Deerfield Beach Orchid Society
presents

Orchid Obsession
ORCHID SHOW & SALE



\$2 OFF

with this coupon
Good for 2 People

Saturday Nov. 15th

10 am — 5 pm

Sunday Nov. 16th

10 am — 5 pm

General Admission \$5

Children Under 12 Free

Emma Lou Olson Civic Center
1801 NE 6th St • Pompano Beach, FL 33060

For More Information

(561) 487-6552

deerfieldorchids@gmail.com

www.deerfieldbeachorchidsociety.org

President's Message

Hi All! Hope all you bus ramble warriors have your new plants squared away. Thank you Cheryl Babcock, John Williams and Debbie Dicks for such an enjoyable day! Our program for October will feature Tom Kuligowski speaking on "What's Light Got To Do With It", a very informative presentation of situating your plants to maximize flower potential, and we all love the flowers.

We will be busy over the next several months with outside activities beginning with the annual Orchid Picnic on Oct 25 starting at high noon at Constitution Park (Deerfield Beach Arboretum) which is located at 2841 W Hillsboro Blvd. The society will be providing the meat and sides for this event, however if members wish to bring additional side dishes they would be more than welcome. This is a free event to all members, but we will be asking a \$10.00 donation for guests. Bring a chair!

November of course brings our Show on the 15th and 16th. This is our premiere event of the year and we are asking all to help promote the show by distributing cards, posters, or just by word of mouth. Rosemary will be available to accept money (or checks or plastic) at the meeting for pre-sale tickets. Finally in December we will be having our annual Holiday Party on the 14th at 7:00 PM. This will be held at Grace and Bill Holidays house again this year to coincide with the Pompano Beach Boat Parade and is always a GREAT time. This will be a pot luck affair and again is free to members with a \$10.00 donation fee for non-members. Hope to see you at the meeting and as always bring a friend.

Vince



September Ribbon Winners

Miltonia spectabilis var. moreliana	Joe Ortlieb
Dendrobium Lori's Star	Joe Ortlieb
Laeliocattleya Netrasiri Faiball x Thihty Casen Choice	Garfield Gilchrist
Brassocattleya Kosh Wallis	Garfield Gilchrist
Cattleytonia Why Not	Joe Ortlieb
Vanda Pachara Delight "Blue"	Joe Ortlieb
Vanda Arjuna	Garfield Gilchrist
Vanda Prapin	Garfield Gilchrist
Vanda Saint Valentine	Lynn Molitor

Upcoming Speakers

November—Jim Watts "Leafless Orchids"

Happy Birthday

Vince Dicks Oct 8

Connie King Oct 15

Stephanie Morkert Oct 26



REFRESHMENTS

We are always in need of refreshments for our meetings. Refreshment sample ideas are: cookies, fruits, cheese platters, cakes, breads, candies, pastries, nuts or anything else you can think of. You will receive a raffle ticket for every refreshment you bring in. All goodies are greatly appreciated!

Thank you to the following people for providing refreshments for our September meeting!

Mary Pritchard

Dennis Pearl

And special thanks to Publix for donating refreshments

Please remember to sign the refreshment list so you can be acknowledged!

Speaker of the Month

“What’s Light Got To Do With It?” “Everything... “

By Tom Kuligowski

Tom has been growing orchids for a little over twenty years. Like so many hobbyists, he started with one plant. Six months later, he had 83 growing on a third story balcony in a condominium. Over the last thirteen years, he has concentrated on the Angraecoid genera. This genera of orchids requires very specific types of culture; in other words a generic culture sheet doesn't really keep to many of the plants alive along enough to bloom. There are very specific requirements.

We are all aware of the variables when it comes to orchid culture. Water, how much? Medium, what size and type? Fertilizers, fungicides, insecticides and yes LIGHT. Being a professional photographer made Tom start thinking about how he could explain and demonstrate to the average person on how to evaluate LIGHT. Understanding it, working with it and taking advantage of it as a photographer isn't really any different than as an orchid grower.

Through a series of still images, videos and diagrams, Tom can help the hobbyist as well as the professional grower get a better grip regarding the one aspect that we can control but cannot hold or touch. This program is geared to read, understand, evaluate and then take advantage of LIGHT. Remember though, to every positive there is a negative. Realizing the downfall when too much LIGHT is used or harnessed can save a number of plants from becoming the slice of bread that has been in the toaster to long.

Enjoy the program.

DBOS Bus Trip to Homestead







DOS 2014 Annual Picnic

When: October 25, 2014

Where: Deerfield Beach Arboretum
Constitution Park
2841 W. Hillsboro Blvd.
Deerfield Beach

Time: Noon

Price: Members Free, Non-Members \$10 Donation

The Society will provide the meats, sides and condiments
You may bring an additional side dish if you wish
Please bring a chair

Hope to see you there!

October in your Orchid Collection

Dr. Martin Motes

October is a month of change in South Florida. If the Romans had lived here where we do, they would have named this month for their two faced god Janus. Usually around the middle of the month, and certainly by the end of the month, the first strong cold front pushes into South Florida bringing to a close the monolithic heat and damp of summer and ushering in weather as most of the continent knows it, alternating periods of warmer and cooler. Although warm temperatures will persist for another month or so until the technical end of the hurricane season, the tropics are in retreat and the temperate zone in the ascendancy. Each successive cold front foreshadowed by ever lessening rain storms will progressively cool our temperatures and dry our air. But days are shortening too, providing less hours of sunlight to heat the air and slowing the drying process. Nights are longer and cooler which produces the same effect, slower drying. Now we must start to move into the consciousness of winter and take greater care to insure that our plants are thoroughly dry before we water them again. The shorter days of October dictate that we rise even earlier to water if necessary. Each extra hour of daylight is to be cherished by us as well as our plants.

Most of our orchids are well aware of this sea change. The shortening days of late summer have told many genera to finish their growth and prepare to rest. We need to listen too. And look! The last smallest leaves of these highly seasonal plants will have unfolded at the tips of their new growths telling us that their growth cycle is finished for this year. Himalayan dendrobiums of the nobile type and of the section *Callista* (*D. aggregatum* et al.) now begin their five months of care-free existence in South Florida. They should be put in a bright spot and given no more water and above all, no more fertilizer until after they have bloomed in spring. *Catasetums*, *Mormodes*, *Cycnoches*, *calanthes* and other deciduous types should be treated the same way. Whatever moisture nature provides in the increasingly heavy dew and the passing rains that usher in most cold fronts will be adequate for these plants whose native environment is a seasonally monsoon one like ours. Benign neglect suits these genera just fine and what a relief to the conscience of the ever busy orchidist! The truly devoted will group these genera together, preferably at the edge of the growing area and high up where they will receive the maximum of light and air circulation. Grouped thus, the chance of an accidental watering of these, while taking care of the more thirsty genera, is minimized. Another strategy is to tip the pots of these dormant genera on their sides thus eliminating much natural rainfall and avoiding a misdirected hose spray. Some growers even remove plants that have finished both growing and flowering from their pots entirely. When new growth begins in the spring they will receive a fresh start in new medium.

Many cattleyas, laelias, oncidiums and *Phalaenopsis*-type dendrobiums will be finishing their growths and should be hardened off with reduced water and fertilizer but not the Spartan regime of the deciduous type. Lower nitrogen fertilizer applied at a lower rate and with less frequency will make these genera happy and prevent them from breaking into unwanted off-season growth that frequently hampers flowering as well. Many growers tend to use higher phosphorus, lower nitrogen fertilizers of the "Bloom Booster" type during the cooler weather. But less frequent applications of the recommended 15-5-15 is a better strategy. These applications should be spaced further apart as well, at ten to twelve day intervals. Less frequent watering will also do for these genera. When the frontal rains pass through, check to see that the pots are thoroughly wet by giving them the "heft" test and if they are not heavy enough "top them up." Let them dry 'hard' before watering again. In cool weather especially, less is more.

Monopodial orchids like *Vanda* and *Phalaenopsis* which want to grow continuously, feel the change too. The broad swing of day to night temperature stimulates flower spike initiation in these genera. You can spur them on to greater excitement by giving them a shot of high Phosphorus 'Bloom Booster' fertilizer just before or just after the sudden drop in night temperatures precipitated by the passing of a cold front. For most of the year "Bloom Booster" fertilizer appears to be in fact "Bloom Blocker" but (perhaps from faith rather than science) high phosphorus seems to have the desired effect (perhaps from shock) when the first cold snaps are also halting vegetative growth. We like Miller's Solugro (12-48-8) because it contains none of the ugly blue flower, clothes and hand staining dye. Other brands (with or without dye) are equally effective. Look for a very high middle number and a relatively low first number or ask at your garden center for a 'starter solution' which is the moniker for these fertilizers when used in planting out vegetable or annual seedlings. Because the nitrogen level is lower, you can use a full tablespoon of these or more, per gallon.

Cooler weather calls our attention to our plants' needs for trace elements. Chief among these is magnesium, often described as the 'major' minor element. Magnesium deficiency shows up in orchids as a reddening of the foliage particularly when the plant is stressed. This color change is frequently attributed to cold as it occurs following spells of cooler weather. This observation is the fallacy of post hoc, ergo propter hoc; cold is merely the efficient cause: the material cause is lack of magnesium. Hopefully the new fertilizer regimen outlined in the July chapter will minimize or eliminate the reddening by keeping the magnesium level up in the plants. Epsom salts ($MgSO_4$) is the best and most readily available source of magnesium. This can be applied with Potassium Nitrate (KNO_3) at the rate of one tablespoon each per gallon. Potassium Nitrate has the formula 13-0-46. The missing number in the middle is Phosphorus. In combination with our highly alkaline water phosphorus tends to react with magnesium and the other metals of the trace element group. Never apply magnesium and the other trace elements in combination with fertilizers containing phosphorus. A general purpose trace element mixture can be added to the mix of magnesium sulfate and potassium nitrate at the rate recommended on the label. (Concentrations vary). Goodbye red, Hello green!

Deerfield Beach Orchid Society Annual Social Events

These events may be held on the meeting date or on another day of the week instead of a general meeting.

1. **Apr ?, 2015** Orchid Ramble. Always a Saturday in addition to our regular meeting.
Leaving Women's Club at 8:30am
Chairperson: Debbie Dicks & Cheryl Babcock

2. **Sept 20, 2014** Third Growers Bus Trip
Chairperson: Cheryl Babcock and Debbie Dicks

3. **Oct. 25, 2014** Fall Picnic/DBOS Birthday Party. Held in Constitution Park, Deerfield
Beach Arboretum.
Chairperson: Needed

4. **Dec 14, 2014** Annual meeting/Holiday Party. Our regular December meeting to be held here
Chairperson: Grace Holliday Assisted by Debbie Dicks and Cheryl Babcock

Please consider joining a committee to help out the Chairperson.

AOS Corner

The October 2014 AOS Corner- From the desk of Laura Newton, Affiliated Society Chair

Our Fall Members' Meeting is just around the corner. We hope that you will make the trip to Florida and join us for a jam-packed schedule of speakers and our fantastic "**Orchid Spooktacular**" **show and sale**. Check it all out and register on the home page at www.aos.org !

This month's **webinar** is on **October 22nd at 8:30 EDT** with **Fred Clarke** presenting "**Growing Catasetums**". Fred is the owner of Sunset Valley Orchids a "boutique" style nursery dedicated to providing excellent customer service and breeding superior orchid hybrids for the orchid enthusiast. This is a member's only webinar. Join now so that you can participate in this webinar, and also view all of the previous ones that are available online.

Are you on **Facebook**? If so, please check out the "**American Orchid Society**" page. We are always happy to see new faces. We have some of the most knowledgeable members available anywhere **answering all of your Orchids related questions**. Post your photos- we love seeing everyone's beautiful blooming flowers!

AOS **Orchids Magazine** has announced that the annual supplement for this year will be on **Stanhopea by Rudolph Jenny**. This is one of my favorite genera. The flowers are quite unique and have a very elaborate lip that is designed to accommodate a very specific bee for pollination. If you are not already a member, now is the time to join, so that you will receive your free supplement with the December issue. It is just one of the many perks of membership in the American Orchid Society.

There are so many great articles in this month's Orchids Magazine, that it is hard to pick just one to recommend...

Sue Bottom's article on "**Repotting Bifoliate Cattleyas**" is a must read if you grow them. I have never tried this particular method before, but it looks like it is just what these sometimes hard-to-grow plants require.

I also enjoyed learning about "**Building an Orchid Tower**" from **Daniel Heyer**, his step-by-step guide looks like something that is easy enough for everyone to do, and who doesn't need another place to store orchids?

Lastly, **Peter B. Adams'** article on the "**Australian Miniature Species of Dendrobium Section Lichenastrum**" gives you a thorough look into these tiny succulent terrete-leaved species. There is always enough room for one more orchid in your collection...Especially if they are miniatures!

Let's grow together,

Laura Newton

Please support our sponsors



Joseph A. Ortlieb, D.D.S.
Michelle L. Rivera, D.M.D

313 S.E. 15th Terrace
Deerfield Beach, FL 33441

(954) 427-7513
Pager 1-800-925-8707

Orchid Care Service
Full Service. We Come To You
Professional Repotting

Jane Heim Maechtle
Orchid Caregiver

Consultations Available
23 Years Experience
561-271-6131

Newsletter Ads:

1/8 page: \$10 per month or \$100 per year
1/4 page: \$13 per month or \$125 per year
1/2 page: \$15 per month or \$150 per year
Full Page: \$25 per month or \$250 per year

New Dues for 2014

We thank all our members for their participation in our meetings and their continued support of DBOS!

The dues increase was required by increases to fixed costs to run the Society. We sincerely appreciate our members continued support of the Society.

<u>Renewals</u>		<u>New Members</u>	
Individual	\$20.00 yr.	Individual	\$25.00 yr.
Couples	\$30.00 yr.	Couples	\$35.00 yr.
Jr. Membership	\$ 5.00 yr.	Jr. Membership	\$10.00 yr.

You are encouraged to bring a guest to our meetings or bring a neighbor who can share your love and enthusiasm for these lovely plants and get to know our members and learn more about this "wonderful addiction".

Thank you for a wonderful year, and we hope to keep you as a member in our Society.

Mail your dues payable to
Deerfield Beach Orchid Society
P.O. Box 732
Deerfield Beach, FL 33443

2014 Orchid Events

October 24-26

Delray Beach Orchid Society 23rd Annual Show

It's your once a year opportunity to see and acquire rare and unusual plants not seen in the big box stores. No need to travel to south Dade or other distant locales as a dozen of Florida's best growers bring their choicest plants for judging by American Orchid Society sanctioned judges and for purchase by savvy attendees. Our growers are generous with their expertise, so you can learn how to care for your acquisitions. Have fun participating in our raffles and take a chance on winning merchandise donated by our vendors as well as one spectacular arrangement of live plants. Learn from presentations by expert speakers

51 N. Swinton Ave., Delray Beach, FL
Friday, Saturday & Sunday, 10am to 5pm
Admission: \$5, children under 6 are free

November 15-16

Deerfield Beach Orchid Society Annual Show

The Deerfield Beach Orchid Society will hold its third annual Orchid Show & Sale, Orchid Obsession, at the Emma Lou Olson Civic Center, with thousands of specimens on sale from 10 Florida growers ensuring that the fascinating and exotic plants will be appropriate for your own backyard. Our vendors will all mount spectacular displays to be judged by American Orchid Society (AOS) judges on Saturday, November 15. Several non-orchid vendors will provide orchid supplies including everything you need to grow beautiful orchids, plant benches/stands, art, reclaimed old growth cypress wood, and jewelry. Daily lectures will be provided on orchid care.

1801 NE 6th St., Pompano Beach, FL
Saturday & Sunday, 10am to 5pm
Admission: \$5, children under 12 are free

Win FREE Raffle Tickets for You and Your Guest(s)

The chances of you winning a stunning orchid or other enticing item off our monthly raffle table are much greater than your chances of winning the lottery? We all like the opportunity to win a new orchid for our collection so why not bring a guest to our next meeting? Guests are welcome at all of our meetings and events. Your guest(s) will each receive five FREE raffle tickets. After a guest visits the monthly meetings twice and wants to continue attending meetings, we respectfully ask them to become a member and pay the annual dues. If a guest joins in September, October, November or December 2014, this will include their 2015 membership dues as well.

BONUS: If your guest joins the Deerfield Beach Orchid Society, you will receive 10 FREE raffle tickets!

Top Reasons to Join the Deerfield Beach Orchid Society

- Monthly Orchid Raffles
- Guest Speakers Monthly
- Monthly Newsletters
- Monthly Drawings
- Annual Show & Sale—Orchid Obsession
- Annual Home Ramble
- Monthly Judging and Awarding of Ribbons to Member's Orchids
- Annual Bus Trip
- Annual Orchid Auction
- Annual Picnic
- Annual Holiday Dinner
- Access to our Orchid Library
- Insightful & Informative Web Page

For further information on how to join the Deerfield Beach Orchid Society (DBOS), please contact Cheryl Babcock or John Williams, DBOS Membership Chairs, at crbabcock1@netzero.net or call 954-464-8996

JUST A REMINDER: Use of the membership roster is limited to the Deerfield Beach Orchid Society, American Orchid Society and affiliated society news dissemination only. Use of the roster for commercial purposes is prohibited and is cause for cancellation of membership for misuse.

Calendar of Meetings

Thursday, September 11, 7:30 PM

Boca Raton Orchid Society

Safe Schools Institute -Don Estridge Middle School

1790 NW Spanish River Blvd, Boca Raton, FL.

Monday, September 8, 7:30 PM

Ft. Lauderdale Orchid Society, Inc.

Christ Lutheran Church Parish Hall

1955 E. Oakland Park Blvd. Ft. Lauderdale, FL

Tuesday, September 9, 7:30 PM

**Deerfield Beach Orchid Society-
Woman's Club of Deerfield Beach**

911 E. Hillsboro Blvd, Deerfield Beach, FL 33441

Wednesday, September 10, 7:30 PM

Delray Beach Orchid Society

The Adult Recreation Center in Veterans Park

802 NE First Street, Delray Beach, FL.

2014 Committee Positions

1. **Membership..... Cheryl Babcock & John Williams**
2. **Programs..... Vince Dicks**
3. **Newsletter..... Lisa Krukoski**
4. **Sunshine..... Lois Larson**
5. **Raffle Table..... Debbie Dicks & Dennis Pearl**
6. **Nominating..... DBOS Board**
7. **Publicity Cheryl Babcock**
8. **Plant Table..... Speaker or DBOS**
9. **Events..... Cheryl Babcock & Debbie Dicks**
10. **Refreshments..... Mary Pritchard & Millicent Hammill**
11. **AOS Representative...Vince Dicks**

Sunshine Committee

Did you know that we have a **Sunshine Committee**? Lois Larson is kind enough to send a card to any society member that is ill or in the hospital. If you know of someone that could use a little uplifting card, please contact Lois either by phone 954-782-2314 or email at loisj2200@yahoo.com

Deerfield Beach Orchid Society
P.O. Box 732
Deerfield Beach, FL 33443

Deerfield Beach Orchid Society, founded in 1965, is a nonprofit 501(c)(3) organization. The purpose of our society is to stimulate interest, provide education and enable the exchange of information among those interested in the culture of orchids in all of its aspects. We are affiliated with the American Orchid Society.

Deerfield Beach Orchid Society

We meet once a month (except December when we have our Annual Meeting at another location) on the second Tuesday of the month. Our meetings are held at the Deerfield Beach Woman's Center, located at 910 E. Hillsboro Blvd. The building is located 2 miles east of I-95, on the south side of Hillsboro Blvd. Meetings start promptly at 7:30 pm.

Each meeting consists of a educational program about orchids, refreshments provided by the members, ribbon judging of member's plants, a raffle table of orchids and orchid sales either by the speaker or members.

The general public is invited to attend.

INVITE A FRIEND!