



BCOS Meeting and Program

Thursday, March 21, 2013

**Churchville Nature Center
501 Churchville Lane
Churchville, PA 18966
Show Table Setup-7:00 p.m.
Meeting 7:30 p.m.**

Program:

BCOS member, Ray Barkalow, of First Ray's Orchids, will provide a presentation on plant nutrition, especially for Epiphytes.

Ray's orchid growing began when he was a Ceramic Engineering student at Georgia Tech. After about a year of volunteering his time at the public greenhouses in Piedmont Park - now the Atlanta Botanical Gardens - the orchid grower there gave him a big, "floofy" purple cattleya.



It took him about two years to kill it via the typical root rot-desiccation cycle torture, and at the time, "I simply did not kill plants, so I was determined to learn more and got addicted like everyone else. Needless to say, in the 40+ years since, I've learned that I am a very effective plant killer... (Isn't it true that you're not an orchid-growing "pro" until you've killed your weight in plants?)"

During his professional career, he had many opportunities to travel internationally, and put together an extensive collection of orchids from around the world.

"The best part about the exposure that First Rays has given me is the ability to communicate with folks from around the world on the fascinating subject of orchids. Sharing the obsession is second only to growing the plants."

Ray will discuss the interaction of a number of different factors affecting orchid nutrition, including water quality, water-soluble fertilizer, and the substrate. Join us for a very informative presentation that all orchid growers should profit from.

Fellow Members,

We had a great show table last month with too many plants for the tables we had available. This is a great problem to have. There were so many cattleyas that we could have had one table just for that category. The judges noted a couple of things and I want to pass those on. Be sure to mark the category you are placing your plant in. If it is not entered, it may not be judged. Also, please be sure it is correctly entered. The Species/Botanical Category is only for species plants. The Miniature Category is for any plant with growths less than six inches (not to include the inflorescence). Check the website for the show-table rules and category definitions. There are many growers within our society that can help you if you have questions. Finally, note in the award table last month that "Ida Know" had a banner night. Please remember to put your name on the back of the entry. Again, great show table. Now if we could figure out where to put more tables!

Andy Braun

SEPOS Reminder:

Please prepare your orchids for the SEPOS International Orchid Show, April 12-14, 2013 at The Academy of Natural Sciences at Drexel University. Set up will be April 11. Help is always appreciated for set up. Judging will be April 12 in the AM and clerks are needed. This is always a great way to learn what judges are looking for in awarded orchids. Tear down is April 14 after 6 PM. Again help is needed. Please drop off plants to Allen Applebaum or Alan Block. If you can provide help for set up, clerking or tear down, please contact Allen Applebaum Sirapples@aol.com, Bob Gore vplaster@comcast.net or Faye Denning Fayedenn@hotmail.com or see any of them at the March 21 meeting. Contact Alan Block for plant drop off at alan.block@bms.com. For information regarding parking see <http://sepos.org/AboutParking97.pdf>.

Greenhouse Growers

| | Species/Grex | Cultivar | Grower |
|----------------------------------|----------------------------------|----------------|----------------------|
| Species | | | |
| 1st | <i>Maxillaria tenuifolia</i> | | Bob and Suzette Gore |
| 2nd | <i>Cattleya neokautskyi</i> | | Andy Braun |
| 3rd | <i>Pescatoria lehmannii</i> | | John Kuhlman |
| Cattleya Alliance | | | |
| 1st | Laeliocattleya Hsin Buu Lady | | Chuck Keiser |
| 2nd | Cattleya Betty Ford | | Allen Applebaum |
| 3rd | Cattlianthe Gold Digger | Fuchs Mandarin | Bob and Suzette Gore |
| Cymbidium | | | |
| 1st | Cymbidium Karen Tikitere | | John Kuhlman |
| Dendrobium | | | |
| 1st | <i>Dendrobium unicum</i> | | Andy Braun |
| 2nd | <i>Dendrobium johnsoniae</i> | | John Kuhlman |
| Miniatures | | | |
| 1st | <i>Gomesa (Syn Onc.) croesus</i> | | Andy Braun |
| 2nd | <i>Myrmecolaelia Fuchsii</i> | | Bob Gore |
| Open | | | |
| 1st | Lycaste Wild Wine | Mt. Airy | Chuck Keiser |
| Paph & Phrag Alliance | | | |
| 1st | Paphiopedilum Imperial Jade | | Ida Know |
| 2nd | Paphiopedilum Invincible | Spread Eagle | Bob and Suzette Gore |
| 3rd | Paphiopedilum Spicy Henry | | John Kuhlman |
| Phal. and Dor. Alliance | | | |
| 1st | Phalaenopsis Zuma's Pixie | Taida | Ida Know |
| Vanda Alliance | | | |
| 1st | <i>Oeoniella polystachys</i> | | Andy Braun |
| 2nd | <i>Aeridiovanda Blue Spur</i> | | John Kuhlman |
| 3rd | <i>Aerides lawrenceae</i> | | Bob Gore |
| HM | Asccocenda Princess Mikasa | Rosada | Jean Norton |

Windowsill Growers

| Species | Species/Grex | Cultivar | Grower |
|----------------------------------|--|--------------|-------------------|
| 1st | <i>Brassavola nodosa</i> | | Joe Ruchala |
| Cattleya Alliance | | | |
| 1st | Cattleya Hybrid | | Lynn Lee |
| 2nd | Rhyncholaeliocattleya Chyong Guu Chaffinch | Ta-Hsin | Dick McGarrigle |
| 3rd | Laeliocattleya Man's Love | | Dick McGarrigle |
| Cymbidium | | | |
| 1st | Cymbidium Hybrid | | Lynn Lee |
| 2nd | Cymbidium Hybrid | | Lynn Lee |
| Dendrobium | | | |
| 1st | Dendrobium Brinawa Charm x Junesii | | Chris Hermann |
| 2nd | Dendrobium Hybrid | | Lynn Lee |
| 3rd | Dendrobium Hybrid | | Lynn Lee |
| Pleurothallid Alliance | | | |
| 1st | Masdevallia Hybrid | | Sandy Kern |
| Oncidium Alliance | | | |
| 1st | Brassia Orange Delight | Hilo Sunrise | Joe Ruchala |
| 2nd | Brassidium Nittany Gold | Dr. John | Ida Know |
| 3rd | Brassidium Mark Rehfield | Dragon Wings | Sandy Kern |
| HM | Oncidium Pacific Panache | | Lynn Lee |
| HM | Oncidium Sunlight | Hilo Honey | Ida Know |
| Open | | | |
| 1st | Fredclarkeara After Dark | | Chris Hermann |
| Paph & Phrag Alliance | | | |
| 1st | Phragmipedium Don Wimber | | Ida Know |
| 2nd | Phragmepidium Sedenii | | Joe Ruchala |
| Phal. and Dor. Alliance | | | |
| 1st | Phalaenopsis Hybrid | | Grace Beatty |
| 2nd | Doritaenopsis SIO's Goldbird (Firebird x Glory) Dtps (Snow Leopard x Brother Love Rosa) x Phal (Goldberry x Brother Free) | Charming | Grace Beatty |
| 3rd | Spirit) | | Grace Beatty |
| HM | Phalaenopsis Golden Jaguar | | Jeannette Hilborn |

SOCIETY NOTES

Hospitality Table

Bettyruth Aisenstein, Charlene Schneier and Joyce Rosenberg are coordinating the hospitality table . They would like 2-3 people for each meeting to bring something to drink and a snack goodie. Email Bettyruth if you can help. bettyruth1@comcast.net

Orchid Bark

The Society has **orchid bark** for sale. Contact **Gary Dunbar** to order at dragon-kin@comcast.net . Med and med/fine are available for \$13 for 1 cubic foot, and \$25 for 2 CF. Gallon bags are \$3.

Plant Clinic:

You are encouraged to bring in that sick plant for evaluation by the expert orchid growers in our Society. Please, bring the needy plant in a closed plastic bag and we will try to advise you on bringing it back to good health.

Show Table Judging Rules:

The information for submitting plants for the show table is now located on our website, www.buckscountyorchidsociety.org/showtables/STRules.htm

Orchid Pickup At Parkside:

If you may be available to pick up orchids for the show table as needed, please send your name and email address to Dave McCullough at masdevalliafan@hotmail.com

Officers, Other Societies and Vendors:

The list of officers, other societies and vendors is now exclusively available on the BCOS website. www.buckscountyorchidsociety.org/About.htm for officers and www.buckscountyorchidsociety.org/Links.htm for other societies and vendors.

Library:

Contact Allen Applebaum to borrow any item in the BCOS Library at sirapples@comcast.net (See the society's website for a list of books, equipment and videos.) www.buckscountyorchidsociety.org/Library.htm

ORCHID TIP OF THE MONTH

Watering with ice cubes

I have recently heard of using ice cubes to water Phalaenopsis.

Place 3 ice cubes of the type produced by an automatic ice cube maker, or cubes that will produce about a 1/4 cup of water when melted. Place the ice cubes on top of the bark at the base of the plant once a week. As the ice melts, it slowly drips water onto the roots of the plant and is absorbed by the roots with little or no puddling. Ice cubes made from soft water are recommended. While the sources of this technique seem to apply it Phals, it seems like it should work for other orchids as well. I'm not sure I would place the ice cubes directly on top of exposed roots, although the proponents of this technique say that it won't damage roots that are directly exposed. If any members use this technique, please let us know how it works for you. Ed.



EDITOR'S NOTE – Contributions to the newsletter will be greatly appreciated. Please submit relevant news, photos, awards or information relating to the Society, its members, the care and culture of orchids to the Editor at kaplrs@comcast.net. I am also looking for your favorite tip on growing orchids, for the feature, ***Orchid Tip of the Month***. Please submit your copy by the first day of the month.

OTHER EVENTS

Now - March 24, 2013 Longwood Gardens Orchid Extravaganza, 1001 Longwood Road, Kennett Square, PA <http://longwoodgardens.org/OrchidExtravaganza.html>

April 12-14, 2013 SEPOS International Orchid Show Academy of Natural Sciences at Drexel University, 1900 Benjamin Franklin Parkway | Philadelphia, PA 19103 http://sepos.org/sepos_009.htm (See page 5)

April 18, 2013 BCOS Meeting - Mike Kaufman, Orchid Tricks of the Trade

May 20, 2013, BCOS Meeting - J&L Orchids

June 21, 2013 BCOS Meeting - Pot Luck Dinner

SEPOS

International Orchid Show & Sale

at the Academy of Natural Sciences
of Drexel University

April 12–14, 2013

Free with Academy general admission

See the Academy transformed
into a magical world of orchids.

- Both popular and rare orchids from around the world for sale
- Thousands of exquisite orchids on display
- Talks, activities, special displays, and behind-the-scenes tours of the Academy's botany collection
- Judging by American Orchid Society

PARTICIPATING VENDORS

Andy's Orchids | Black Jungle | Cal-Orchid
Creative Hydroponics | Ecuagenera
Fishing Creek | Gold Country | J&L Orchids | Just Pat
Kelly's Komer | Little Brook | Lois Duffin Orchids
Ooi Leng Sun | orchidPhile | Parkside Orchids
Piping Rock | Seed Engel | Silva Orchids | Stony Brook
Ten Shin Gardens | The Five Senses | Waldor Orchids

In collaboration with Southeastern Pennsylvania Orchid Society

sepos.org

For more information call 215-299-1000 or visit ansp.org/orchidshow

THE ACADEMY OF NATURAL SCIENCES
of DREXEL UNIVERSITY

1900 Benjamin Franklin Parkway | Philadelphia, Pennsylvania 19103

NEW VENUE!