Naples Orchid Society

NEWSLETTER

The Naples Orchid Society is a non-profit organization, devoted to the promotion of, interest in, and the appreciation of orchids and the preservation of our native orchids. It is also our aim to disseminate information pertaining to their culture and hybridization.

www.naplesorchidsociety.org

President: Richard Pippen
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Come to the July Meeting Thursday
July 11, 2013
(2nd Thursday in July)
At the Moorings Presbyterian Church

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Flower Registration 6:30 p.m.
Flower Judging 7:10 p.m.
Meeting 7:30 p.m.
Program 7:45 p.m.

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Featured speaker Dr. Larry Zettler, "The Orchid Recovery Program at Illinois College including projects in SW Florida, Hawaii and Madagascar." Meet the NOS Scholarship interns.

Our Mini Culture Class starts at 6 PM. Bill Overton will talk about Orchids in trees & mounting plants. All are welcome!

July 2013 NEWSLETTER

Upcoming Events

August 1, 2013
Speaker Axel Cahiz from Amazonia Orchids in Homestead, FL "Care of Orchids Grown in Stalite"

NEXT NOS BOD MEETING
July 18, 2013
Moorings Presbyterian, 7 pm
Classroom B upstairs
All are welcome

AOS JUDGING
WPB Judging Center next judging date is July 27
Flamingo Gardens
3750 S. Flamingo Rd.
Davie, FL 33330

Deadline for entries in the Newsletter are due the 15th of each month, 3 pm.
Kwmehm@comcast.net

A MESSAGE FROM OUR PRESIDENT, DICK PIPPEN, RPIPPEN@COMCAST.NET

Greetings Orchid Lovers—At our June 2013 meeting we were pleased to learn from our featured speaker, Dr. Brian Monk, from Ft. Lauderdale—a veterinarian, professional photographer, orchid collector since the age of 12, and avid orchid breeder—that Tolumnias are weeds no longer!! There are currently 29 recognized species of *Tolumnia* and over 1,400 registered hybrids. Tolumnias, once called Equitant Oncidiums, are small orchids with V-shaped leaves forming a fan, with almost no pseudobulbs and very fine roots, Hence they need frequent watering, but must dry out quickly. Brian said they are fun to grow because of their small size and their very long flowering period. If you weren't there, you missed an excellent presentation.

As mentioned elsewhere in this newsletter the Board of Directors has awarded internships ($1,000 each) to two students from Illinois College, Karita Patel and Korrie Edwards, who will be continuing with the Orchid Recovery Program of Dr. Lawrence Zettler, Illinois College. During the month of July they will be "slogging through" the Fakahatchee reintroducing laboratory grown seedlings of *Encyclia tampensis*. We are excited about their project and expect them to be at our July meeting to for us to meet and greet.

We are also looking forward to hearing Dr. Zettler tell us all about his Orchid Recovery Program with projects not only here in the Fakahatchee but also in Hawaii and Madagascar. He will be our featured speaker at our July meeting and he promises "not to bore us with data slides, but show us lots of pretty pictures."

I want to thank Mark Hudak for serving as "Refreshment Coordinator" for the past year or so. Mark feels it is time for someone else to have the pleasure. Mark has done a fine job in this important position and we thank him very much!

And, don't forget, because "first Thursday" in July is the 4th, our meeting will be on the second Thursday, July 11. See you there then. – *Dick*

Our speaker for June, Brian Monk
Photos by Dick Pippen

THANK YOU TO OUR JUNE PLANT TABLE WORKERS: **Dave Orr & Kim Pendleton**

THANK YOU TO OUR JUNE RAFFLE TABLE WORKER: **Carol Talanian**

THANK YOU TO OUR JUNE COOKIE BAKERS: **Deborah Gallagher, Norm Dolder & Nancy Kennelly**

REMINDER TO OUR JULY COOKIE BAKERS: **Eunice Walker, Deborah Gallagher & Laura Stacell**

THANK YOU TO OUR JUNE REFRESHMENT PROVIDERS: **Mark Hudak & Sheila Demkovich**

REMINDER TO OUR JULY REFRESHMENT PROVIDERS: **Patrece Remmel & Michelle Suppes**

JUNE ATTENDANCE: 59 ***RAFFLE PLANTS: $166***

PLEASE WELCOME OUR NEW NOS MEMBERS
Sonja Reynolds, Bernice Tomasso, Cassandra Duffus, Frank Hundley, Paula Humphrey, Carol Ross, Claire Legris & Janet Weingarten

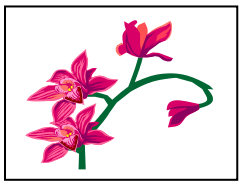
CORRECTION TO EMAIL LISTED IN NOS DIRECTORY
Lanelle Bishop: lbishop52@gmail.com

CARE AND CONDOLENCE
A condolence card was sent to the family of former member & AOS Judge George Gallipeau

UPCOMING EVENTS
Saturday, June 29, orchid sale, 9 am - Noon (or all plants sold), 473 Riviera Blvd. W. in Riviera Colony, Naples, FL
July 12-14, "Summer Sizzler" sale at RF Orchids, Homestead, FL
July 19-20, 8:30am-5pm, 3rd Annual Cattleya Symposium, Ft. Pierce, FL
8 guest speakers. Must register by July 17. Info: www.odoms/com/cattleya-symposium.html
August 31, 9am-12 noon, orchid sale at Ralph Brand's, 443 Dundee Ct. info: 239-649-1325

Jade Orchids of Collier, Inc.
285 Morgan Road
Naples, FL 34114
Tuesday to Saturday **Owners:**
10:00 AM to 4:00 PM **Dave & Judy White**

Email: JadeOrchids@embarqmail.com
Offering 10% discount on plants for NOS members.



AOS CORNER

Marilyn Moser, AOS Rep.
MM3Purple@aol.com

With all the rain we have been having, now is a perfect time to do some major repotting of those large, hard-to-remove, overgrown Cattleyas. With the medium nice and wet the plants will come out of the pot quite easily. If roots have grown onto the side of the pot, just use your fingernail to gently release them. This beats soaking the plant in a big bucket of water to loosen the plant.

At the June meeting, we had a total of 40 orchids brought in for judging. As usual, the Cattleya tables had the most plants with 15, then Dendrobiums with 6. If you would like to help out at the plant table we would love to have you. The same people do this task month after month and it would be great if some of you would volunteer to help out.

Some of us took a road trip to Selby Gardens. We had a behind-the-scenes tour of their eight greenhouses that hold over 6,000 orchids. They are rotated in the conservatory as they come into bloom. There are many wonderful plant and tree specimens on the grounds. It is a lovely place to visit. And if you are a member of the American Orchid Society, you get in free!

Selby Gardens
Photos by Dick Pippen

NEWS FROM AOS

Plans are being solidified on the Fall Members and Trustees meeting to be held at Fairchild Tropical Botanic Gardens, with date not yet determined. The confirmed speakers to date are Kiat Tan of Singapore, Mr. Chen Chung Chen, President of the Taiwan Paph Society and Munekazu Ejiri of Japan. AOS hopes you join us at the Fall meeting and explore AOS' new home.

NEWS RELEASE—NAPLES ORCHID SOCIETY
Submitted by Kit Kitchen-Maran for the Naples Orchid Society, kachinusa@aol.com, 239-262-0987

(Re)Searching the Swamp—Conserving Native Orchids

Most Midwestern students come to Florida at Christmas or Spring Break when the weather is pleasant or, if they come in the summer, they go to the beaches to enjoy cool breezes and the water. Interns with the Orchid Recovery Program (ORP) from Illinois College in Jacksonville, IL, brave the heat, humidity, bugs, reptiles and other beasts in the "orchid capital of North America" located in the wilds of Southwest Florida. They come to do valuable research on the native orchids in the Florida Panther National Wildlife Refuge and the Fakahatchee Strand State Park.

They work under the guidance of Dr. Larry Zettler, their professor and director of ORP. Larry Richardson, Wildlife Biologist at the FL Panther Refuge and Mike Owen, Biologist at the state park also lend their extensive expertise and assistance. Over the past several years, the Naples Orchid Society has provided internships to help with the students' expenses.

While the students are learning scientific study methods and intensive field work, they also are learning skills and knowledge to use in achieving opportunities to advance in their education, experience and careers.

This year Korrie Edwards and Kavita Patel, both sophomores, will be bringing seedlings of the *Encyclica tampensis*orchid, which have been raised in a laboratory, attaching them to host trees in the swamps and checking periodically to see how they are doing. They will also be collecting small pieces of roots of many kinds of orchids and isolating the mycorrhizal fungi that help orchid seeds germinate in the wild. Then, using the fungus that associates with the plant, they will inoculate the seeds from the plant to verify that association by using the technique of symbiotic seed germination. The research is expected to yield isolated fungi that will be cryopreserved in Canada for use in raising wild orchids from seed and replacing them in protected areas. These two women have already been invited to India to do similar work next summer.

In the past, Dr. Zettler's interns have researched and surveyed the occurrence of a damaging scale pest on orchids in the refuge and state park. They have published a paper about their discovery of a parasitic wasp that may help control the scale. This is important work because scale can kill large numbers of orchids in the wild where it cannot be treated. Scale is also a pest that occurs in hobby growers' collections, but chemicals are usually used to protect the plants. Biological controls might be a better alternative.

Dr. Zettler and his students' work is global in scope. The Orchid Recovery Program has projects in the Midwest, Hawaii, in Madagascar in partnership with the Royal Botanic Gardens at Kew, UK, and prospects of working in Cuba, India and Ecuador. The ORP is also a partner with the North American Orchid Conservation Center based at the Smithsonian Institution's Environmental Research Center.

The Naples Orchid Society is proud to present Dr. Zettler, Miss Edwards and Miss Patel who will discuss their work at the NOS monthly meeting on Thursday, July 11th at the Moorings Presbyterian Church. The church is located at 791 Harbour Drive, Naples. The meeting will be in the Baker Center gym and will start at 6:30 pm; the free program will begin at 7:30 pm. All are welcome. For more information: www.NaplesOrchidSociety.org or call 239-775-5220. For more about the ORP: www.ic.edu/orchidrecoveryprogram.

An email from Dr.Larry Zettler:

***I have visited quite a few orchid societies over the years, and I must confess that the one there in Naples is one of the most energized and proactive I have had the pleasure to experience. Given that NOS is probably the closest group to the Orchid Capital of North America, it's especially gratifying and important to have this kind of support in this particular region of the continent, and your role is appreciated very much. Your newspaper editor has had a role in garnering this interest, please forward her my appreciation, as we need more of this kind of publicity nationwide (worldwide, for that matter). It's possible that the NOS will have some kind of key role in the North American Orchid Conservation Center's efforts in the coming decade, and I'll plan to mention this at the meeting on the 11th. Larry**

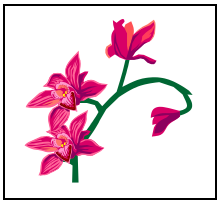
Members! Do You Have Any Suspects? **Dr. Laura Corey, a colleague of Dr. Larry Zettler at Illinois College, has made NOS members a generous offer: She will have her students test your orchids for viruses at no charge, if you will bring a small, fresh plant sample in a labeled, sealed plastic bag to the July 11th meeting.**

Cut about an inch off the tip of a leaf on the plant you suspect of having a virus. Place it in a Ziplock or other sealable small bag. Use a permanent, waterproof marker like a Sharpie to label the bag with your name, the name of the plant, your contact information and the date and location of the collection. Dr. Corey will notify you if your plant tests positive for a virus.

Dr. Zettler will be collecting the bagged samples at our meeting and will take them to Dr. Corey.

ORCHID TIPS FOR JULY: **With all of this rain watch out for fungus. Begin or continue with a disease prevention program with application of a fungicide (Cleary's 3336, Thiomyl, Alliette or Banrot.) Watch out for Thrips when rain has been sparse for several days. Dry plants 'hard' once or twice. If you need to, water using liquid fertilizer during dry times. I have been adding SA-20 Disinfectant (or Physan, pool algaecide) to my liquid fertilizer when watering with good results. Make sure you have good air circulation. If you see algae forming on pots & roots it may be a sign of poor air circulation, over watering or use of certain organic fertilizers. Keep your pots clean of weeds, removing dead leaves. Watch out for snails & apply snail pellets as often as necessary. Happy Orchiding…*Kris***

Dendrobiums & Vandas, June monthly meeting. ***Photos by Marilyn Moser***



Minutes of the NOS Monthly Meeting
June 6, 2013
Submitted by Cynthia Carlson, Secretary

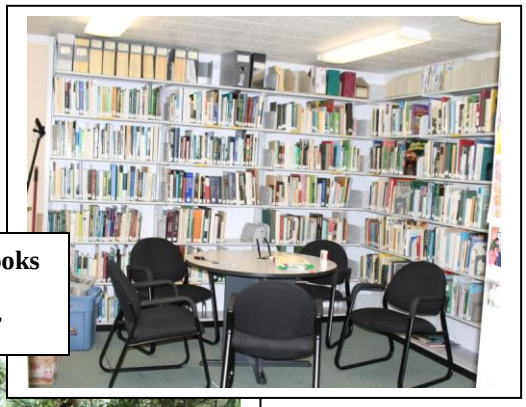
President Dick Pippen called the meeting to order at 7:30 pm.
Dick reviewed the emergency exit procedures.
Dick paid Ralph $1 for an orchid story. Ralph told us how he got hooked on orchids. Another member told us a story about Kit helping her to re-mount an orchid and her Jack Russell playing with it.
Dick thanked the refreshment people. Mark will no longer be handling refreshments. Deborah Gallagher has agreed to take over the responsibility for refreshments.
Dick reported that the board has decided to again sponsor student doing orchid research. They will be here in July. They will be working on a project to re-introduce Enc. tampensis into the Fakahatchee Strand. Dr. Lawrence Zettler will speak at our July meeting ON JULY 11TH!!!

Membership Chair Nanett Boerner announced the new members. Total membership is 224.

Treasurer Bill Overton announced that the treasury is still healthy.

Deborah Gallagher reported that we need a new refreshment chair. A volunteer raised her hand (Michelle Suppes.)
Norm Dolder introduced our speaker, Brian Monk of BluLama Orchids, who spoke to us about Tolumnia.

The plant table winners were announced.
Raffle winners were announced.
The meeting was adjourned at 9pm.



Donation of NOS library books to Corkscrew Library
Photos by Marilyn Moser

Entrance to library

An Orchid Vignette—Rustic Spots On a Hawaiian Leopard

I like spotted orchids. *Brassolaelia* Richard Mueller, a cross between *B.* nodosa and *L. milleri*, has produced many, many spotted offspring. Here are a couple of nice ones.

Blc. Rustic Spots (photos 1 & 2) is a cross between *Bl*. Richard Mueller and *C*. Landate. Both parents are also spotted. This plant was created by H&R Nurseries of Hawaii and registered by them in 2000. So far it has garnered ten AOS awards, six HCCs and four AMs. It has also been used as a parent in three crosses. This is a compact plant, about ten inches tall. It blooms about three times a year (December-January, June, and maybe again in October). The spikes produce several three inch flowers and the plant continues to bloom for about two months or longer, so it seems like it is always in bloom.

As with most *Bl*. Richard Mueller offspring, the flower colors change from a coppery-red to yellow as they age (I refuse to say that they "fade," rather they "change colors ☺). (Photo 2) The flowers have a slight daytime fragrance

Blc. Hawaiian Leopard (Photo 3) is a cross between *Bl*. Richard Mueller and *Blc*. Waianae Leopard. Both of these parents are spotted, so Hawaiian Leopard has no choice but to be spotted! This grex was also created by H&R Nurseries of Hawaii and registered by them in 2002. It has received two AOS awards, and it has had the pleasure of being a parent in one cross.

This plant is similar in size and flowering habit to *Blc*. Rustic Spots (which is surprising since *Blc*. Waianae Leopard is quite a large plant). The flowers lack the coppery color of Rustic spots, instead are start out as a chartreuse-yellow and change to a yellow shade as they "mature." The spots appear to be "smeared" on the sepals and petals and the lip is more densly spotted giving it a fuchsia-color. The flowers also have a light fragrance. I grow both of these plants in a west-facing pool cage, in clay pots, in a mixture of lava rock, charcoal and Hydroton. I fertilize weakly about once a week.

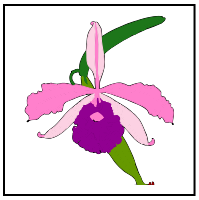
As expected, the names have changed--*Blc*. Rustic Spots is now *Bc*. (*Brassocattleya*) Rustic Spots and *Blc*. Hawaiian Leopard is now *Rbl*. (*Rhynchobrassoleya*) Hawaiian Leopard. I like them regardless of their name. *--Contributed by Dick Pippen*

JUNE 2013 PLANT TABLE AWARDS

Photos by Marilyn Moser

SPECIAL HYBRID AWARD
Ascda. Mem. Louis Hatos
Owner: Eunice Walker

SPECIAL SPECIES AWARD
Cattleya harrisoniana
Owner: Mark Hudak



Plant Table Results
June 06, 2013

Large Cattleyas
First Place: Lc. Canhamiana coerulea 'Colbolt'
Owner: Lola Monesko
Second Place: Eplc. Mae Bly 'Ching Hua Splash' AM/AOS
Owner: Lanelle Bishop
Third Place: C. Mem. Robert Strait 'Islander Delight'
Owner: Eunice Walker

Small Cattleyas
First Place: C. Chris Gentes
Owner: Lola Monesko
Second Place: Epi. Mabel Kanda x E. randii
Owner: Elaine Gates
Third Place: Bc. Little Marmaid 'Janet'
Owner: Gayle Dorio

Large Vandas
First Place: V. Jennie Hashimoto x V. Patcheree Delight
Owner: Eunice Walker

Small Vandas
First Place: Ascda. Motes Burning Sands 'Mary Motes'
Owner: Gayle Dorio

Dendrobiums
First Place: Den. Woo Leng
Owner: Barbara Crist
Second Place: Den. Palolo Sunshine 'Ito'
Owner: Sheila Demkovich
Third Place: Den. Burana Green Star
Owner: Gayle Dorio

Large Species
First Place: C. mossiae var. coerulea
Owner: Kris Morton

Medium Species
First Place: Schomburgkia albopurpurea
Owner: Gayle Dorio

Small Species
First Place: Rhyncostylis retusa var. gigantea
Owner: Elaine Gates

Oncidium Alliance
First Place: Brs. Shooting Star 'Black Gold' HCC/AOS
Owner: Lanelle Bishop

Slipper Orchids
First Place: Paph. Lalita
Owner: Marilyn Moser

Other Tribes
First Place: Blptm. Midnight Blue 'Cardinal's Roost'
Owner: Lanelle Bishop

Special Species Award
Plant Name: Cattleya harrisoniana
Owner: Mark Hudak

Special Hybrid Award
Plant Name: Ascda. Mem. Louis Hatos
Owner: Eunice Walker

Green Tag Winner:
Barbara Crist

SPECIAL NOTE TO PEOPLE ENTERING PLANTS FOR MONTHLY COMPETITION: Please be very careful to enter your plant in the proper category AND to complete the green entry tags as accurately as possible, especially the Number assigned to your plant. This will assist the Plant Table People to accurately assign ribbons to the correct plant. Thanks.