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

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Our July monthly meeting is Thursday, July 7, 2016,
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.
Our program will feature our Scholarship Fund sponsored interns, under the direction of Dr. Lawrence Zettler, Professor of Biology and Director of the Orchid Recovery Program at Illinois College. Dr. Ernesto Mujica, of Cuba's Ministry of Science, and leading Ghost Orchid expert, is also expected to attend.

The Mini Culture Class with Bill Overton will be "Researching Orchid Pests & Diseases." The class starts at 6 PM. All are welcome.

JULY 2016 NEWSLETTER

UPCOMING EVENTS

August 4, 2016
NOS monthly meeting
Alan Koch
Gold Country Orchids
Lincoln, CA

NEXT NOS BOD & SHOW COMMITTEE MEETING
September 22, 2016
All are welcome.

AOS JUDGING
WPB Judging Center next judging date is July 23,
Flamingo Gardens
3750 S. Flamingo Rd.
Davie, FL 33330
Info: www.wpbjudging.org

FIND US ON FACEBOOK!

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—"Buy Them, Grow Them, Bloom Them" that is what Tom Kuligowski of Ft. Lauderdale, told us all about at our June meeting. I get the "Buy Them, Grow Them" bit, but the hardest part is the "Bloom Them (again.)" Tom, who is the official photographer for the AOS West Palm Beach Judging Center had some excellent pictures to illustrate his methods. Accompanying Tom was Joan Conners who is President of the Ft. Lauderdale Orchid Society and an AOS judge. Joan has judged several of our shows. It was nice to have her visit. As I write this in early June, it is clear that this year the rainy season is truly upon us. I have not had to water my orchids in over a week, Mother Nature has taken care of that—hopefully not too much so.

As you know we are supporting two more interns from Dr. Larry Zettler's Orchid Recovery Program at Illinois College. They will be working in the Panther Preserve and the Fakahatchee Strand during the month of July. Hopefully Dr. Ernesto Mujica, from Cuba, will be joining them—if he can get a visa in time. Our July program will be devoted to Dr. Zettler and his interns. A former intern, Justin Mably, who worked in the Panther Preserve last year, will give a short presentation on his work and Dr. Zettler will discuss the efforts of a Vietnamese student who has discovered the mycorrhizal fungus "in cahoots" with the Ghost Orchid. So, July is our "native Florida orchid" month and I am sure you will want to hear about these exciting activities.

Speaking of scholarships—this is not the first time that NOS has had a student scholarship program. I have been reviewing the history of NOS and discovered that in 1992 NOS established a "Naples Orchid Society Scholastic Memorial Award" (in memory of Elinor Yocom) to be awarded to a graduating high school student in Collier County ($1,000.) First recipient was Isreal Cruz, Immokalee High School, who planned to attend U. of Central Florida College of Engineering. Interesting. I am not sure how many years that program lasted, but I am pleased that we have reinstituted such a program, and aimed at the College level students.

Also - 1992 was the 30th Anniversary year of the Naples Orchid Society. They "celebrated" the occasion with a Celebration Dinner and Award Banquet held at the Windstar Country Club, Thursday May 14, 1992. Eighty members and guests attended—prime rib or baked red snapper were the meal choices.

I guess that is enough for this month. Until next time—keep you orchids happy. *Dick*

June speaker Tom Kuligowski and AOS Judge Joan Conners.
Photo by Dick Pippen

NEWS RELEASE—NAPLES ORCHID SOCIETY SUPPORTS FINDING SECRETS OF THE ORCHID SWAMPS
***by Kit Kitchen Maran,* Naples Orchid Society, June 13, 2016**

The Naples Orchid Society has awarded Intern Scholarships this year to Jack Waggoner and Adam Herdman, students at Illinois College in Jacksonville, Illinois. The interns will be supervised by Mark Danaher, Supervisory Wildlife Biologist at the Florida Panther National Wildlife Refuge and by Dr. Lawrence Zettler, Director of the Orchid Recovery Program at Illinois College. In addition, Dr. Ernesto Mujica, a Ghost Orchid (Dendrophylax lindenii) specialist from Cuba, has received his second grant from the Naples Orchid Society and will be returning to the refuge to continue work on the Ghost Orchid survey begun last summer.

This year's work also will build on the research by past Illinois College interns in the refuge and the Fakahatchee Strand supported by NOS with grants for the last six years. Students have discovered scale pests on native orchids and possible biological solutions to control them. They have found a virus in a leaf sample of Encyclia tampensis, one of the native orchids. And they have identified, isolated and propagated specific fungi crucial to native orchid reproduction.

Further research will help answer the questions of whether the virus infection and the scale pest are more widespread in the refuge and will hopefully lead to finding ways of dealing with both. Work on the mycorrhizal fungi will assist more successful propagation of native orchids. Results of the work will transfer important knowledge to the field of conservation of Southwest Florida's native orchid species. About half of native orchids in the United States are found here and are threatened or endangered.

Dr. Ernesto Mujica's work involves establishing ways to do long-term monitoring of Ghost Orchid populations in the refuge so that this information can be compared to the populations of this orchid in Cuba. Hurricanes, pests and diseases, plus poaching and loss of habitat can all affect the numbers of these orchids remaining in the wild. This work is important to help conservationists understand orchid reproduction and the ability of these plants to survive in nature. Last year, Dr. Mujica and students Justin Mably and Shannon Skarha, established transects to identify known Ghost Orchid locations and locate new locations using GPS technology for monitoring.

The Naples Orchid Society looks forward to their Thursday, July 7th meeting when Dr. Zettler, Dr. Mujica, students and others working on this important project will be present to meet with the membership and discuss their goals. Dr. Zettler is planning the program presentation about the success of the work done by Hoang Nguyen, a graduate student of Dr. Mike Kane at the University of Florida, on propagationof Ghost Orchids from a seed pod from the Panther Refuge several years ago. There search led to thousands of seedlings from that one pod. About a hundred plants were given to the Naples Botanical Garden and were placed out in the garden last year. This year many of those have flower spikes.

The Society welcomes guests to their meetings at no charge. The July get-together will take place at the Baker Center gym at Moorings Presbyterian Church, 791 Harbour Drive, Naples on Thursday, July 7th. Activities start at 6:00pm with the orchid doctor, Bill Overton, and the meeting will begin at 7:30pm. The program is free to guests, memberships are available.
For more information: 239-775-5220 or www.NaplesOrchidSociety.org.

Ghost Orchid in the Florida PantherNational Wildlife Refuge
by Kit Kitchen-Maran

Please welcome our newest NOS members: Debbie DePuy and Jane Peterson.

Thank you to: Raffle table worker Sue Roehl; plant table workers Sheila Demkovich & Janet Guenther; June refreshment contributors Dick Thorne, Ann Wowk, Roz Cassal, Kit Kitchen-Maran, Patrece Remmel, Marilyn Moser & Eunice Walker. Please contact Mary Jo Shively @ maryjoshively@gmail.com if you would like to bring refreshments for our July-August monthly meetings. We need small water bottles too!

June monthly meeting attendance: 73 Raffle table proceeds: $172 Vanda sales proceeds: $90

CARE AND CONDOLENCE: A sympathy card was sent to NOS member Patece Remmel for the loss of her father.

August 5-6: 6th Annual Cattleya Symposium, held by Odom's Orchids at Indian River Research & Education Center, 2199 South Rock Road, Ft. Pierce, FL; Info: www.odoms.com.
August 20: NOS member Ralph Brand will have his annual orchid sale, 9 am – 12 noon, 443 Dundee Ct., phone 239-649-1325. Cattleyas in pots or bare root at reasonable prices.
September 10-11: Florida West Coast Orchid Society Show & Sale, Pinellas Park, FL; Info: sfraser0326@aol.com.
October 22-23: SWFL Yard & Garden Show, UF/IFAS Collier Co. Extension, 14700 Immokalee Road.

TASKS FOR JULY

From Florida Orchid Growing – Month by Month by Martin Motes, Phd.

- ***Dry plants hard once or twice.***
- ***Apply liquid fertilizer instead of water during dry patches.***
- ***Watch for Thrips when rain has been sparse for several days.***
- ***Finish top cutting and planting of vandaceous genera.***

FROM NOS SCHOLARSHIP WINNER SHAN WONG, FL INTERNATIONAL UNIVERSITY STUDENT:

I want to bring you a news that Triphora gentianoides was found at my back yard and my neighbor's yard fruiting. I will include this plant to my project and start processing the fungi isolation and DNA extraction from their roots soon. I have started mulch testing growing Eulophia graminea, Oeceoclades maculata, Triphora gentianoides, and Cyrtopodium flavum in several common commercial mulches including pine mulches and coconut mulches that can be purchased in Home Depot.
Again many thanks for your assistance, support, and time. Kindest Regards, Shan Wong

PHOTOS FROM OUR JUNE 2016 MONTHLY MEETING

Photos by Dick Pippen

From Bill Overton's June mini culture class on Phalaenopsis. July mini culture class will be on "Researching Orchid Pests and Diseases." All are welcome. 6 PM, July 7.

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.

AND THIS FROM NORM DOLDER:

Looking for someone to care for your orchids while you are away on vacation? Need help with repotting? This gal is available, reliable and knowledgeable: Gloria Restrepo can be reached at 239-293-8083.

Minutes of the NOS Monthly Meeting
June 2, 2016
Submitted by Veronica Catrombon, substituting for Cynthia Bock, Secretary

President Dick Pippen called the meeting to order at 7:30 pm and reviewed the emergency exits and emergency procedures. He thanked the refreshment organizers, Michelle Suppes and Rose Anthony, and all those who contributed to the table this month. Mary Jo Shively will be managing the refreshment table for the summer months.
There were 74 attendees, with 4 new members and one guest. Florida Weekly's photographer, Tim Gibbons, was on site before the meeting.

Martin Motes book, Florida Orchid Growing Month by Month, was available for sale for $15.00.

Each year, the Board selects a member-submitted theme for our Orchid Show, and that member is awarded $50.00. This year's theme was "Rainbow of Orchids" submitted by Michele Nowosad. Michele generously donated the award monies to the NOS Scholarship Fund. Thank you, Michele!

Our July program will feature our Scholarship Fund sponsored interns, under the direction of Dr. Lawrence Zettler, Professor of Biology and Director of the Orchid Recovery Program at Illinois College. Dr. Ernesto Mujica, of Cuba's Ministry of Science, and leading Ghost Orchid expert, is also expected to attend. 100 Ghost Orchid seedlings from plants at Panther Refuge were distributed at the Naples Botanical Garden—and now are in spike.

Veronica Catrombon, Membership Chair, shared that we now have 203 members, with one member joining that evening. Our Facebook page has 106 likes. Veronica mentioned that all NOS events and meetings are posted in the Events section of our Facebook page (Naples Orchid Society), as well as on our website, www.NaplesOrchidSociety.org. The Membership Directory for 2016-2017 (Gold Cover) is now available for members, and will be added to new member packets.

Nanett Boerner, Treasurer, announced that $4000 was made available to sponsor interns this year.

David Orr, First Vice President, announced that vandas from our shade house are available for sale. He introduced our Speaker for the evening's program, Tom Kuligowski, official photographer for the America Orchid Society's West Palm Beach Judging Center, blogger (http://angraecums.blogspot.com/) and card carrying member of the Royal Horticultural Society. Tom's enlightening presentation "Buy It, Grow It, Bloom It" pointed out the questions that orchid shoppers should ask, and the research that should be done prior to making the transaction, to ensure that the new acquisition will thrive in available conditions.

Plant Table winners were announced and awarded. Raffle tickets were drawn.

An Orchid Vignette—Keowee and Richard Young, Two Summer Trumpets

At first glance you might be tempted to say that these two are the same grex. But if you look closely you can see that they are not. The difference is in the lip (isn't that what makes a good trumpeter anyhow?). The photo left is *Brassolaeliocattleya* (*Blc*.) Keowee and the one below on the right is *Potinara* Richard Young. They are not even in the same genus, but both are *Brassavola nodosa* hybrids and both are summer bloomers!

Blc. Keowee was created by Earl Small Orchids in Pinellas Park, Florida and registered by Carter & Holmes of South Carolina in 1975, so it has been around a while. Keowee has received 18 AOS awards. Mine is 'Mendenhall' which earned an AM in 1975, the year it was registered. The grex has also received nine awards from the Brazilian Orchid Society. Its parents are *B. nodosa* and *Lc*. Lorraine Shirai. It has been a parent in four crosses. I think it is a great *B. nodosa* cross because the flower is about 5 inches across and it blooms two or three times a year. It can most easily be distinguished from *Pot.* Richard Young by the yellow-brown "blotch" in the middle of the lip

Potinara Richard Young has about the same size flowers as *Blc*. Keowee, and is equally nice. The lip, however, is more uniformly magenta with yellow-orange striations and spots. This is a cross between *B. nodosa* and *Slc*. Naomi Kerns. It was created by Richard Young and registered by Richard Capen in 1980. One HCC and two AMs have been awarded by AOS.

I think it is amazing that these two plants can be so similar but have such different backgrounds, although they both share the *B. nodosa* parent in common. These plants were growing in clay pots in a mixture of lava rock, charcoal and Hydroton in a west-facing pool cage. I fertilize with a weak solution about once a week. Alas, my *Blc*. Keowee has succumbed to the dreaded Black Rot and is no more. I am looking for a replacement. I have shifted the Richard Young to plastic pot in a bark mix. Hopefully it will do better that way.

It is difficult for most *Cattleya* alliance orchids to escape the name changing game in the orchid world and these plants are no exception. In this case it is easier because now both Keowee and Richard Young are in the genus *Brassocattleya* (because *Lc*. Lorraine Shirai and *Slc*. Naomi Kerns were both transferred to *Cattleya*).

If you are looking for some bright summer colors to "trumpet about," then consider one or both of these two orchids. -- *Contributed by Dick Pippen*

JUNE 2016 FIRST PLACE PLANT TABLE WINNERS

Photos by Marilyn Moser (with 40 plants brought in & 40 people voting)

Large Cattleya
***Laelia* Pacaria**

Small Cattleya
***Epy.* Laura Meyer**

Large Vanda
***V.* (Jiriprapa x Deva-Raks) x *Ascda.* Butterfly**

Small Species
Aer. multiflora

Dendrobium
***Den.* Burana Stripe**

Phalaenopsis
***Phal.* Sogo Yukidian**

Large Species
Rhyncholaelia digbyana

Small Vanda
***V.* Michelle Genovese 'Callie' HCC/AOS**

Oncidium Alliance
***Onc.* Sharry Baby**

Orphan Table

PLANT TABLE AWARDS JUNE 2016

Photos by Sue Roehl

BEST SPECIES
***Bro. sanguinea* 'Lisa Genovese'**
Owner: David Genovese

BEST HYBRID
***Paph.* Ho Chi Minh**
Owner: RaeJean Walker

Naples Orchid Society Monthly Plant Table Results June 1, 2016

Large Cattleyas
First Place: Laelia Pacaria
Owner: Ann Marie Fox

Small Cattleyas
First Place: Epy. Laura Meyer
Owner: Eunice Walker
Second Place: E. Rufly Profuse
Owner: Twyla Leigh

Large Vandas
First Place: V. (Jiriprapa x Deva-Raks) x Ascda Butterfly
Owner: Karen Davenport

Small Vandas
First Place: V. Michelle Genovese 'Callie' HCC/AOS
Owner: David Genovese

Dendrobiums
First Place: Den. Burana Stripe
Owner: Eunice Walker

Phalaenopsis
First Place: Phal. Sogo Yukidian
Owner: RaeJean Walker
Second Place: Phal. Golden Sun
Owner: Mary Southall
Third Place: Phal. Golden Sun
Owner: Eunice Walker

Large Species
First Place: Rhyncholaelia digbyana
Owner: Karen Davenport

Medium Species
First Place: Bro. sanguinea 'Lisa Genovese' AM/AOS
Owner: David Genovese
Second Place: Dendrobium lindleyi
Owner: Erich Herath
Third Place: Enc. cordigera
Owner: Karen Davenport

Small Species
First Place: Aer. multiflora
Owner: Ann Marie Fox

Oncidium Alliance
First Place: Onc. Sharry Baby
Owner: RaeJean Walker
Second Place: Psychopsis kalihi 'Green Valley'
Owner: Sheila Demkovich
Third Place: Col. Wildcat
Owner: Eunice Walker

Slipper Orchids
First Place: Paph. Ho Chi Minh
Owner: RaeJean Walker

Orphan Table
First Place: Dendrobium
Owner: Karen Davenport

Best Species
Plant Name: Bro. sanguinea 'Lisa Genovese' AM/AOS
Owner: David Genovese

Best Hybrid
Plant Name: Paph. Ho Chi Minh
Owner: RaeJean Walker

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.