# 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**
rpippen@comcast.net

**Newsletter Editors: Kris Morton & Marilyn Moser**
Kwmehm@comcast.net

**Come to the next meeting Thursday,**
**October 1, 2015,**
**At the Moorings Presbyterian Church**
**********
**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 have Dan Christensen, Dan & Margie Orchids Ft. Lauderdale, FL**
damorchid@aol.com
**"Common Sense Approach to Growing Orchids."**
**(Postponed from July mtg.)**
**Members are encouraged to bring one plant for analysis & discussion.**

**The Mini Culture Class with Bill Overton will be "Mounting Orchids." The class starts at 6 PM. ALL ARE WELCOME!**

**FIND US ON FACEBOOK!**

## OCTOBER 2015 NEWSLETTER

## UPCOMING EVENTS

**November 5, 2015**
**NOS monthly meeting**
**John Salventi & Tom Purviance, Parkside Orchids, Ottsville, PA**
www.parksideorchids.com

**NEXT NOS BOD MEETING & SHOW COMM. MTG.**
**October 22, 2015**
**Moorings Presbyterian, 6:30 pm**
**Classroom B upstairs**
**All are welcome.**

**AOS JUDGING**
**WPB Judging Center next judging date is October 24, Flamingo Gardens**
**3750 S. Flamingo Rd.**
**Davie, FL 33330**
**Info: www.wpbjudging.org**

**SW FLORIDA YARD & GARDEN SHOW**
**October 24-25**
**Collier Co. Extension**

**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—And no one got pollen stuck on their nose!! Everybody managed to get the pollinia on the toothpick and transferred to the stigmas during the fun orchid pollination exercise with Yolanda and Segundo Cuesta (Quest Orchids) at our September meeting. And we were able to do it in "air conditioned splendor" since Moorings Presbyterian finally got the air conditioners fixed in the gym. So, a good time was had by all!!**

**In the "Orchid Trivia" Department—did you know that growing "in the wild" in Florida are 118 species and varieties of orchids, 106 of which are "truly native" while five are naturalized and seven are "garden escapees." In addition there are six named hybrids and 26 color and growth forms that occur "in the wild." This means that about one half of the orchid species in the whole United States are in Florida. We are truly blessed! Orchids occur in every one of the 67 counties of the state. (This is according to Paul Martin Brown in *Wild Orchids of Florida,* published in 2005.) Just thought you'd like to know ☺**

**We have two exciting upcoming programs that you won't want to miss. For our October meeting (October 1) Dan and Margie Christensen will be coming back for the program they were supposed to give in July, but for which there was no time. "Common Sense to Growing Orchids" will be their topic. Then for our November meeting (Nov 5,) John Salventi and Tom Purvience of Parkside Orchids in Ottsville, Pennsylvania will be our featured speakers. These gentlemen are long time orchid growers and should present a very interesting program. Hope to see you all at both of these events. Until then—enjoy your orchids! *Dick***

***SEPTEMBER MONTHLY MEETING ATTENDANCE: 67 SEPTEMBER RAFFLE PROCEEDS: $171***

***CARE AND CONDOLENCE: A get well card was sent to NOS member Don Payne.***

**PHOTOS FROM OUR SEPTEMBER 2015 MONTHLY MEETING**
***Photos by Dick Pippen***

**Yolanda & Segundo Cuesta**
**Quest Orchids**

## PHOTOS FROM OUR SEPTEMBER MONTHLY MEETING, CONT.

***By Dick Pippen***

**AOS CORNER**
**Marilyn Moser, AOS Rep.**
**mm3purple@aol.com**

**At our September meeting 36 plants were brought in for judging and 44 of you voted. The most orchids in a category were small Cattleyas with seven followed by six Dendrobiums.**

**Here are a couple of helpful hints: turn your orchids occasionally to keep them from becoming lopsided. However, once they are in spike do not turn them or change their position in any way as the flowers will not present well. This is especially true of Phalaenopsis.**

**If you feel your plant is receiving too much light or sun, feel the leaves. If they are warmer than the surrounding air reduce the light intensity.**

**Did you know that the definition of a cloned orchid is an individual plant raised from a single seed and all of its subsequent vegetative propagations.**

**Remember, you can join the American Orchid Society on line at AOS.org. One year membership is $65 and you get 12 monthly issues of Orchids magazine, access to a members only website and reciprocal benefits at over 200 botanical gardens nationwide. ……. *Marilyn***

**Minutes of the NOS Monthly Meeting**
**September 3, 2015**
**Submitted by Cynthia Bock, Secretary**

**President Dick Pippen called the meeting to order at 7:30 pm. He reviewed the emergency exits and emergency procedures, announced and thanked the refreshment providers and welcomed the guests and new members.**

**Culture class starts January 9th to Feb 13th every Saturday at 9:30am. Applications are available.**

**Next board meeting is on Sept 24th in Moss Hall, Classroom B at 6:30pm. All are welcome.**

**October meeting is on October 1. Dan and Marge Christensen will be our speakers.**

**Membership Chair reported that we have 7 guests and one new member. Membership is 217.**

**Dick reported that the Treasurer is out of town, but sent a report. We have $18,001.52 in savings and in PayPal $1,118.14 and in checking $12,729.17.**

**Second VP Lanelle Bishop announced that the Christmas dinner is 12 weeks away. Start thinking about what you want to bring!**

**Director David Orr reported that the orchid house is doing well. Barbara Crist donated 25 orchids. David will pick up any orchids you wish to donate. He then introduced our speakers, Segundo & Yolanda Cuesta, Quest Orchids, Miami, who spoke on pollinating orchids.**

**Plant Table winners were announced and raffle winners were drawn.**

**We need volunteers to assist with the green tag plant registration, vote tallying and ribbon awards, along with assisting at the raffle table each month. This is a great way to learn more about orchids and support NOS and the members. Please see Sheila at the next meeting if you would like to help out.**

**Thank you to:** **Refreshment volunteers: Norm Dolder, Mary Jo Shively, Jim Longwell, Elaine Gates & Teri Magnuson. Please contact Michelle Suppes at justsaynoalways@me.com if you wish to bring refreshments for our November monthly meeting.**
**Raffle table workers: Sue Roehl and Laura Stacell.**
**Plant table workers: Sheila Demkovich and Mike Brewer.**

**Please welcome new NOS member Julie Peterson.**

**Oct. 3-4: FL West Coast Orchid Society Show, St. Petersburg, FL**
**Contact: Bill Nunez, 813-918-4546; biddison22@aol.com**
**Oct. 3-4: S. FL Orchid Society "Orchid Fiesta," Coral Gables, FL**
**Contact: Dan Christensen, 954-252-8116; damorchid@aol.com**
**Oct. 10-11: Ft. Pierce Orchid Society Show, Ft. Pierce, FL**
**Contact: Rita Zeblin, 772-879-6108; ritafpos@gmail.com**
**Oct. 16-18: East Everglades Orchid Society Show & Sale, RF Orchids, Homestead, FL**
**Contact: Kimberly Belisle, 786-367-7177; kim@orchidseeos.com**
**Oct. 24-25: SW FL Yard & Garden Show, Collier Co. UFL Ext., Naples, FL**
**Contact: Peggy, 252-4800; http://collier.ifas.ufl.edu**
**Oct. 30-Nov. 1: Delray Beach Orchid Society Show, Delray Beach, FL**
**Contact: Annette Jackson, 561-573-2422; aojax@comcast.net**
**Oct. 31-Nov. 1: 17th Int. Slipper Orchid Symposium, Sheraton Orlando N. in Maitland, FL**
**Sponsored & hosted by Krull-Smith, www.slippersymposium.com**
**Nov. 11-15: Fall 2015 AOS meeting "Winning with Orchids," Reno, NV**
**Contact: www.nnvos.org or call 775-337-9162.**

**Please join us at the Mini Culture Class October 1, starting at 6 PM (just before monthly meeting.) Orchid Doctor Bill Overton will show us how to mount orchids. To the left is a photo of an orchid Bill mounted onto cork and then on to a palm tree.**
***Cattleya skinneri.* ALL ARE WELCOME!!!**

## TASKS FOR OCTOBER – *From Martin Motes*

- **Space plants to increase air circulation.**
- **Water as early as possible in the day.**
- **Move Himalayan dendrobiums, catasetums, calanthes and other seasonally dormant plants to dry bright locations.**
- **Reduce general fertilizer.**
- **Apply extra magnesium and potassium.**

## A POTPOURRI OF ORCHID FACTS – *From "Growing Orchids is Fun"*

- **Orchid plants are still useful in many crafts and trades. Gum from *Ansellia gigantea* is used to cement stones and wood together.**
- ***Vanilla* is the most productive orchid today that is still being used throughout the world commercially.**
- ***Cypripedium acaule* is known as the love tonic.**

## FREQUENTLY ASKED QUESTIONS

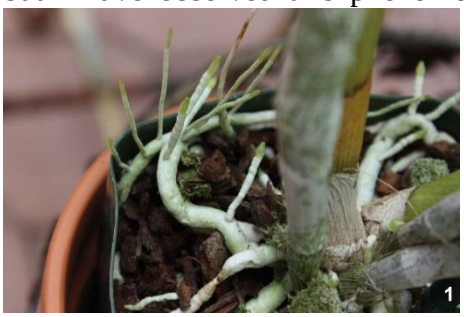
***My plants have black spots on the leaves. What is this?*** **If your plant is in heavy light or direct sun during the hottest times of the day it is sunburn. Burn is caused not by light but by the heat generated by the light. Plants can "burn" simply from heat stress. That is why your plant "melted" in the car, even though you parked it in the shade.**

## FROM "A REVISED GLOSSARY FOR ORCHIDISTS' - *BY ELAINE CANTWELL*

***Adequate humidity:*** **This is a toughie. Let's just say that if the plants are trying to crawl toward the kitchen sink, it's probably too dry. On the other hand, if your eyeglasses fog up when you look at the flowers, chances are you've overdone it.**

## An Orchid Vignette—Trash Basket Orchids

No, No, No!! Don't throw your orchids in the trash!!! This is not about orchids that should be thrown away, but about an unusual group of orchids that produce special slender upward-growing roots that trap "leaves and other debris" to supplement their mineral diet. I first encountered this term when I was researching the African Leopard Orchid (*Ansellia africana*) but I have observed this phenomenon in several other orchids as well, including *Grammatophyllum* and other members of the *Catasetum* alliance such as *Clowesetum*. These orchids all produce the "regular" thick-orchid" roots that penetrate the medium, or in nature "grab on to the tree branch," but in addition they produce the slender aerial roots that grow upwards and form the "basket."



You can see in Photo 1 the small, aerial (upward growing) roots developing from the regular roots. In Photo 2 these roots are much more abundant and beginning to form the "basket." Photos 3 and 4 show well developed "baskets."(Photos 3 & 4 are "borrowed" from the Internet.) None of these orchids are your "average" sized orchids, 6-12 inches in height. All of the" trash basketers" tend to be "on the large side," the plants usually exceeding three feet or more in height and girth. Of course we don't grow these for the "trash baskets" (that is a bonus ☺), we grow them for the flowers which are very interesting.

Photo 5 is the African Leopard Orchid (*Ansellia africana*), Photo 6 is *Clowesetum* Black Jade and Photo 7 is *Grammatophyllum scriptum* (Photo 7 is "borrowed" from the Internet). Orchids are definitely fascinating creatures!!

*Contributed by Dick Pippen*

# SEPTEMBER 2015 FIRST PLACE PLANT TABLE WINNERS

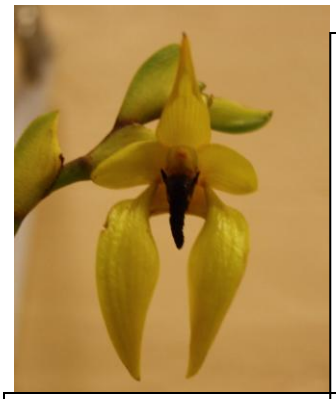
***Photos by Marilyn Moser***

**Small Cattleya**
***C.* Dr. Paul Dernbach**

**Large Vanda**
***V.* Arabella Cummings '#1'**

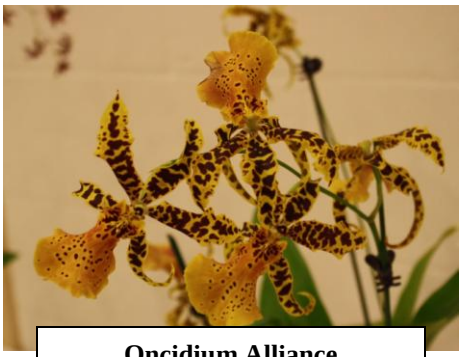
**Small Vanda**
***Ascda.* Marty Brick**

**Phalaenopsis**
***Phal.* OX Happy Girl**



**Large Species**
***Bulb. carunculatum 'M'***

**Medium Species**
***Trgl. Brachiata 'Richard Genovese' AM/AOS***



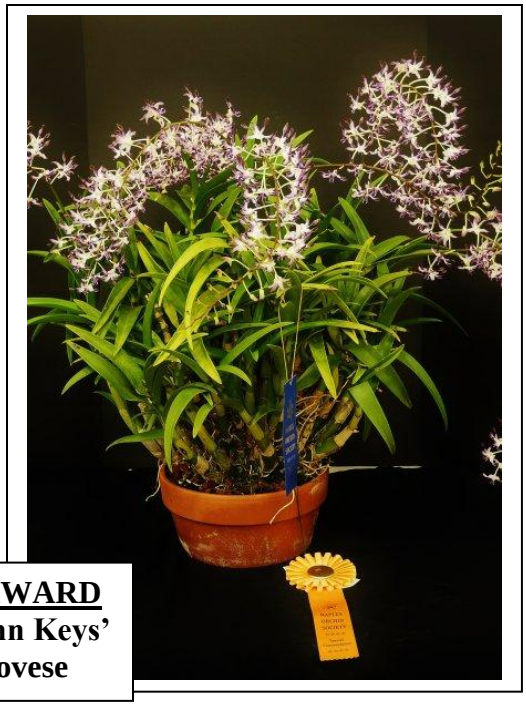
**Oncidium Alliance**
***Gbt.* Hilo Ablaze 'Hilo Gold'**

**Other Tribes**
***Clo.* Black Jade**

**Orphan Table**

# PLANT TABLE AWARDS SEPTEMBER 2015

***Photos by Sue Roehl***



**SPECIAL HYBRID AWARD**
***Den.* Blue Twinkle 'John Keys'**
**Owner: David Genovese**

**SPECIAL SPECIES AWARD**
***Dendrochilum magum***
**Owner: Gayle Dorio**

**Naples Orchid Society Monthly Plant Table Results—September 03, 2015**

**Small Cattleyas**
**First Place: Dr. Paul Dernbach**
**Owner: David Genovese**
**Second Place: Epc. Plicaboa 'Dancing Queen'**
**Owner: Eunice Walker**
**Third Place: Bl. Sunset Glory**
**Owner: Barbara Crist**

**Large Vandas**
**First Place: V. Arabella Cummings '#1'**
**Owner: David Genovese**

**Small Vandas**
**First Place: Ascda. Marty Brick**
**Owner: Gayle Dorio**

**Dendrobiums**
**First Place: Den. Blue Twinkle 'John Keys'**
**Owner: David Genovese**
**Second Place: (Den. Burana Fancy x Den. Thong Chai Gold)**
**Owner: Pam Hoctel**
**Third Place: Den. Kiilani Stripe**
**Owner: Lois West**

**Phalaenopsis**
**First Place: Phal. OX Happy Girl**
**Owner: Joylett Davis**

**Large Species**
**First Place: Bulb. carunculatum 'M'**
**Owner: Barbara Crist**

**Medium Species**
**First Place: Trgl. brachiata 'Richard Genovese' AM/AOS**
**Owner: David Genovese**

**Small Species**
**First Place: Dendrochilum magum**
**Owner: Gayle Dorio**

**Oncidium Alliance**
**First Place: Gbt. Hilo Ablaze 'Hilo Gold'**
**Owner: Nancy Kennelly**

**Other Tribes**
**First Place: Clo. Black Jade**
**Owner: Eunice Walker**

**Orphan Table**
**First Place: Small Vanda**
**Owner: Jennifer Gustason**

**Special Species Award**
**Plant Name: Dendrochilum magum**
**Owner: Gayle Dorio**

**Special Hybrid Award**
**Plant Name: Den. Blue Twinkle 'John Keys'**
**Owner: David Genovese**

**Green Tag Winner:**
**Plant Name: Blc. King of Taiwan**
**Winner: Eunice 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.**

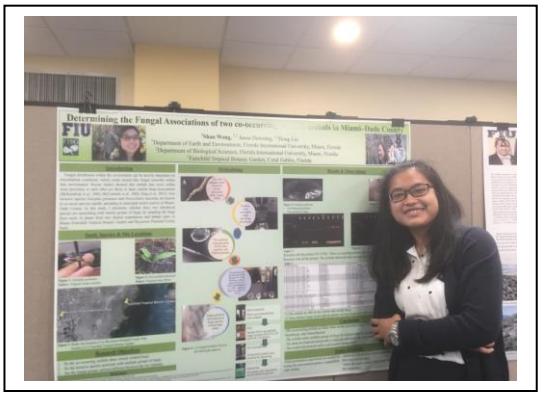
**Jade Orchids of Collier, Inc.**
**285 Morgan Road**
**Naples, FL 34114**
**Tuesday to Saturday** **Owners:**
**10:00 AM to 4:00 PM** **Dave & Judy White**

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

**(This summer, thanks to donations from Sheila & Carolyn, NOS was able to award an additional scholarship to Shan Wong. Here is an update from Kit & Shan.)**

**Subject: Fwd: Shan-Orchid research update**

**Hello Board Members, especially Sheila and also Carolyn Booker!**
**Here is a report from Shan Wong about her research so far. She has presented a poster paper (attached) on her results at this point and she is continuing her work on an important issue: invasive orchids and the fungus in the commercial mulch which is used all over southern Florida. Is it also in natural mulch? She sends deepest gratitude to you all.**
**Kit**




**-----Original Message-----**
**From: Shan Wong>**
**To: kachinusa <kachinusa@aol.com>**
**Sent: Mon, Sep 14, 2015 11:17 am**
**Subject: Shan-Orchid research update**

**Greetings and Good morning Kit,**

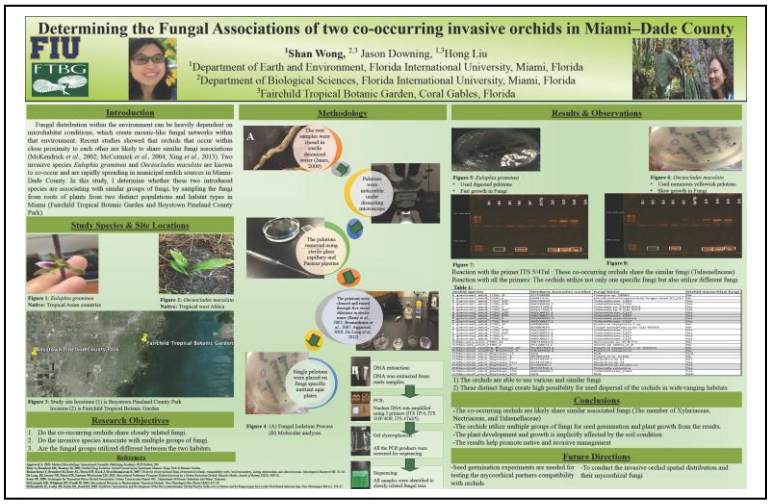
**Hi. I apologize for not updating you sooner on the status my research (I know you said it wasn't necessary, but still I would like to show my appreciation by letting you know what is new).**

**Recently, I presented the products of my research at school symposium. I was able to identified the fungi extracted from the roots of Oeceoclades maculata and Eulophia graminea by DNA extraction, PCR, and DNA sequencing. Nevertheless, the fungi of both species grow really slowly. Few of fungi had emerged from the samples at the step of fungal isolation which at this point is incorporated into my future vision.**

**I will continue working on it and go through to the next steps which is symbiotic seed germination. Also start incorporating the mulch aspect into the study, by comparing the natural mulch and commercial mulch we are investigating the microhabitat condition for growing these two invasive orchid species and their mycorrhizal fungi. The addition of this aspect will clarify yet another level of complexity in these environments.**

**Hopefully, it will establish a more accurate depiction on the living condition of fungi and their host orchid species. Attachment you will find a picture of me presenting at the symposium and the pdf is a copy of my poster.**

**Thank you for your support, time, and consideration. Please extend my deepest gratitude to the donors and do not hesitate to contact me.**




**Sincerely,**

**Shan Wong**