NAPLES Orchid SOCIETY since 1962

MAY 2020 NEWSLETTER

Our May monthly meeting
Thursday,
May 7, 2020
HAS BEEN CANCELLED

Hmm…an empty space in our Newsletter? Here's a little sunshine from Cheryle Daniel's Lanai!

Dendrobium
Baby Dolphin

UPCOMING NOS EVENTS

Next Monthly Meeting
MAY BE Thursday, June 4 2020
Speaker: To Be Announced

Bus Trip to Redland International Orchid Festival
CANCELLED
Saturday May 16, 2020

NOS BOD and Show Committee Meeting
To be announced
AvAirPros
3555 Kraft Road, Suite 300
Naples, FL 34105
Contact: Dick Pippen Rpippen@comcast.net

https://www.google.com/maps/place/3555+Kraft+Rd+%2 3300,+Naples,+FL+34105/@26.2097666,-81.7490274,17z/data=!3m1!4b1!4m5!3m4!1s0x88db1dbcd0473699:0xbfdbeb84beb54dbe!8m2!3d26.2097666!4d-

President: Richard Pippen
rpippen@comcast.net

Submit articles for the Newsletter by the 15th of each month to: NaplesOrchidSociety@gmail.com

***Newsletter Editors**: Kris Morton, Marilyn Moser, Veronica Catrombon*

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

A MESSAGE FROM OUR PRESIDENT

Dick Pippen
Rpippen@comcast.net

Greetings Orchid Lovers—Thank goodness for our monthly newsletter—it at least allows us to "stay in touch" during these difficult times of self-isolation and worry about this Corona epidemic. It is evident that the Corona virus is not going anywhere very soon, and your Board of Directors has once again deemed it prudent to cancel not only our April Board of Director's and Show Committee meetings, but also our May 2020 monthly meeting. I wouldn't be surprised if we didn't have to do the same thing well into the Summer, but for now, we will take it month by month.

At least with plenty of time on our hands there is no excuse to not give our orchids more "TLC," and after all it is repotting time. I have done a little repotting so far but have spent more time on trying to rid my orchids of those nasty weeds that like orchid pots so well. I fear it is a losing battle, but one that has to be done.

You'll recall that the orchid vignette in last month's newsletter featured *Bc*. North Miami. I thought that by now that plant would be "on the way out" of its flowering cycle, but yesterday (writing this in mid-April) I looked at the plant and it has gotten a "second wind" and is producing even more flowers. So, I thought I would share a recent photo with you here. I hope that all your orchids are doing well, too. With all the warm weather, the orchids appear to be responding well by producing new growths and flowers.

I hope all of you are staying in as much as possible and taking as many precautions as possible. Looking forward to seeing all of you at our next meeting—whenever it may be. In the meantime, keep your orchids happy. *Dick*

TASKS FOR MAY

From Florida Orchid Growing Month by Month by Martin Motes, PhD

- Space plants properly for good air circulation.
- Tri excessive foliage on trees and shrubs.
- Repot Phalaenopsis out of sphagnum.
- Finish repotting of various genera.
- Reset vandaceous plants, remove keikies.
- Water heavily early in the month, more guardedly later.
- Initiate preventive spray maintenance program.

Upcoming Events

Omitted for this issue due to the numerous cancellations

Bus Trip to Redland International Orchid Festival
CANCELLED
Saturday, May 16, 2020
http://www.redlandorchidfest.org/
Contact: Lanelle Bishop (lbishop52@gmail.com, 239-352-1860)
Carolyn Booker (Cbrnwcc@gmail.com 239-777-4814)

AOS PLANT JUDGING
WPB Judging Center next judging date is
April 25, 2020—CANCELLED
(Please visit their website for current info)
Flamingo Gardens
3750 S. Flamingo Rd.
Davie, FL 33330
https://www.wpbjc.org/

Jade Orchids of Collier, Inc.
285 Morgan Road
Naples, FL 34114
Tuesday to Saturday
10:00 AM to 4:00 PM
Owners:
Dave & Judy White
Email: JadeOrchids@embarqmail.com
Offering 10% discount on plants for NOS members.

ORCHID TRIVIA

From AOS

Orchids are among the most ancient of plants & among the most versatile, having evolved over the centuries & adapted their growing habits to the changes of environments through the ages. Confucius wrote of orchids some 500 years before Christ, & the ancient Greeks believed orchids enhanced their sexual powers.

Orchids are the largest group of flowering plants in nature. There are more than 25,000 identified species of orchids – with the total number probably reaching 30,000, & new species being discovered almost every day.

ORCHID CARE

Are you a seasonal resident and need someone to care for your orchids over the summer? Do you need help repotting/mounting orchids? I am a year round resident who LOVES orchids, and am an experienced and knowledgeable grower ready to help.

Please call Cheryle Daniel at 813-486-5767.

I am a member of
Naples Orchid Society and **Gulf Coast Orchid Alliance.**

YOUR AOS REP
Marilyn Moser
Mm3purple@aol.com

AOS WEBINARS – COMING ATTRACTIONS

(registration required: www.aos.org/orchids/webinars.aspx - webinars are available to view at your leisure from the same page if you are not available at that time.*)*

May 12, 2020: When: 8:30 pm EDT, Tuesday. Topic: Greenhouse Chat (Orchid Q & A) *Send in your questions*. Presenter: Ron McHatton, Chief Education & Science Officer.

May 21, 2020: 8:30pm EDT, Tuesday. Topic Australian Dendrobiums. Presenter: Fred Clarke, AOS Judge, Orchid Hybridizer & Greenhouse Owner.

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Webinar announcements pre-posted to Facebook, Instagram and in the AOS Corner of your affiliated society's newsletter. Send your Greenhouse Chat questions and photos to: greenhousechat@aos.org.

MAY--FROM AOS "GROWING ORCHIDS" MONTH-BY-MONTH CHECKLIST

by Robert M. Scully Jr.

- Before dividing a cattleya, get a head start. With a sterile & very sharp knife, sever the rhizome completely or even partially (at the appropriate point to insure that it will have at least three or four pseudobulbs per division) while the plant is still in its original pot. After new growth emerges (weeks later,) complete the repotting project. When securing new divisions in their pots, use some cushioning material, e.g. a redwood chip *(or tree fern square)* between the rhizome clip and the rhizome to prevent trauma to the sensitive plant tissue.
- Repot phalaenopsis that have finished flowering. Wait for the emergence of a new leaf in the crown before proceeding. When you repot, remove the old inflorescence & eliminate all rotten or completely dehydrated roots. Fertilize repotted plants only when new roots become visible; select a fertilizer formula tailored to use on the medium in which phalaenopsis now grow. Consider a spraying program with a recommended fungicide.

MORE ORCHID TERMS

From "Growing Orchids Guide" AOS

- ***Glabrous*** – free of hair or down; smooth
- ***Laminar*** – flat
- ***Pollinarium*** – structure that is attached to the insect during pollination.
- ***Sigmoid*** – S-shaped.

From "Orchids" Magazine

'Fertilizing getting you down?' Use slow release fertilizer pellets (14-14-14) commonly used for hanging baskets that will last three months. This way your plants get continuous fertilizer when you are busy or away. Use more on heavy feeders & less on orchids such as paphiopedilums: ½ tsp. for 4" pots, 1 tsp. for 6" pots or a Tbsp. for 10" pots.

SPIDER MITES

Submitted by Kris Morton

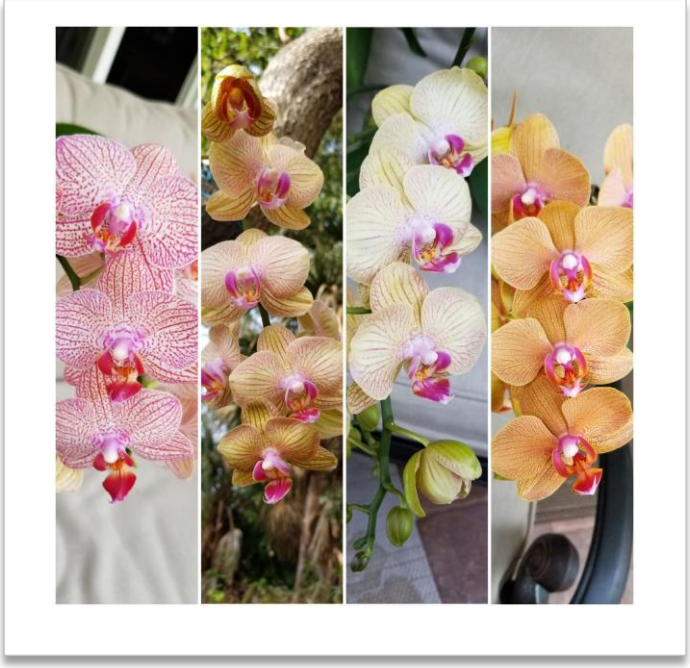
This very hot and dry season has brought on the dreaded spider mite. They love feasting on our orchid leaves and their presence might not be noticed until they have done some major damage. Most of my orchids are hanging in trees and I get quite a bit of wind coming off the bay and down the canal. I purchased a lovely Phal. miniature, in bloom with 3 plants & 2 spikes, at one of our recent NOS meetings. I thought I would leave it in the kitchen window facing south during the winter. Last month I noticed that 2 of the smaller plants were dropping leaves and I discovered that my beautiful Phal. was infested with spider mites!!! I tried treating with alcohol and later Neem but it was too late. From now on I will leave my orchids outside where they will have more air circulation, moisture (no a/c) and where I can spray when needed. Mites like dry weather. Please see the below column written by Sue Bottom from SAOS a few years ago. (I've also attached some photos from AOS.)

Symptoms and Treatment Spider Mites Symptoms: Mites are not insects, they are members of the arachnid family. Mites typically feed on the underside of the leaves and can be found under the leaves as small, red to brown pests. A hand lens may be needed to see them. Leaf undersides may have webbing and brown splotches from the mite excrement. The upper surface of a damaged leaf may have a silvery sheen that eventually becomes sunken and turns brown. Leaves may be streaked, stippled or spotted due to lack of chlorophyll. Treatment: Plants can be sprayed with a miticide like Kelthane following label instructions being particularly careful to contact all the undersides of the leaves. During warm weather, new generations mature every 6 days so repeat applications will be required, perhaps 3 applications at 4 day intervals. Prevention: Mites appear during warm, dry weather. Increasing humidity and leaf wetness and, if possible, decreasing temperature help prevent infestations. Sue Bottom

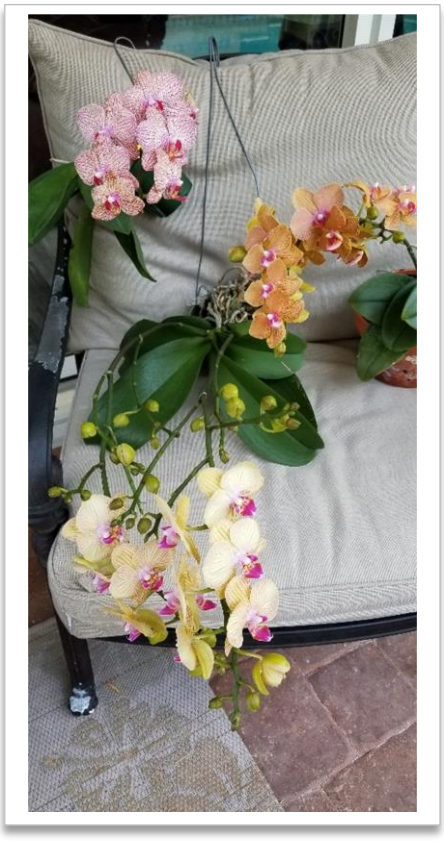
What's light got to do with it?

Submitted by Cheryle Daniel

I have an earworm now of the Tina Turner song "What's love got to do with it, got to do with it?" This year I noticed something wild about my Phalaenopsis Baldan's Kaleidoscope. This is a plant I have had since living in Tampa and my early orchid growing days…roughly 10 years. I have since divided the original plant multiple times and now have 4 divisions growing beautifully. This year, as they all bloomed at the same time, I noticed a huge difference in the coloring of the orchid. They don't even resemble the same plant! I realized all 4 were growing in much different sunlight and orientation.



Here is a collage of the 4 plants side by side. The first resides on the northwest corner of the screened lanai and receives 2-4 hours late morning-midday (depending on the time of year/length of day) direct sunlight and dappled/shaded thereafter. The second is attached to the western side of an oak tree just outside the lanai about 6 feet from the first and receives dappled direct sunlight all day. The third is located in the northeast side of the screened lanai and partially in the covered overhang. It receives 2-4 hours late afternoon direct sunlight (through the screen). The 4th resides on the southern side wall on my front porch, an eastern facing uncovered alcove. It receives very bright hot indirect light from sunrise to midafternoon. All 4 are watered and fertilized identically.



So, I would surmise light has got a LOT TO DO WITH IT! I hope my fellow orchiders find this comparison as fascinating as I do. Pay attention to your lighting duration and orientation, even a little distance and time make a big difference!

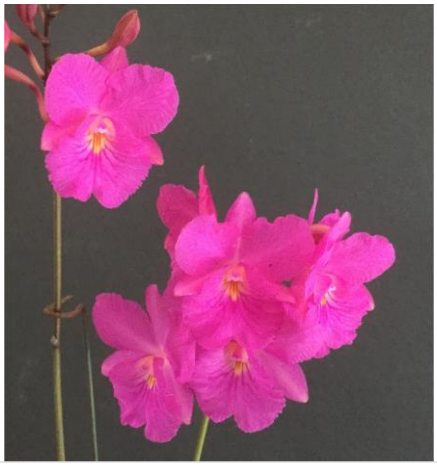
Virtual Plant Table Exhibition!!

Catasetum planiceps *(left)*
Epc. Fuchs Sunglow *(right)*
Dick Pippen

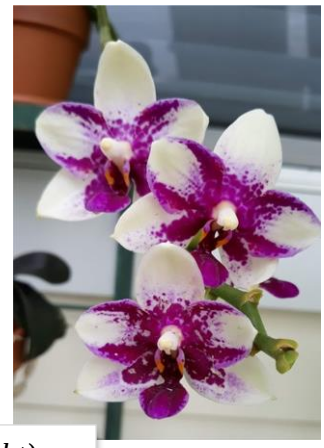
Wilsonaara Tropical Breeze *(left)*
Tolumnia variegata *(right)*
Sheila Demkovich

Dendrophyllax lindenii
Kit Kitchen-Maran
(Rare Alaskan sighting!!)

Den. aggregatum
Diane Glover
(exciting first bloom for Diane)

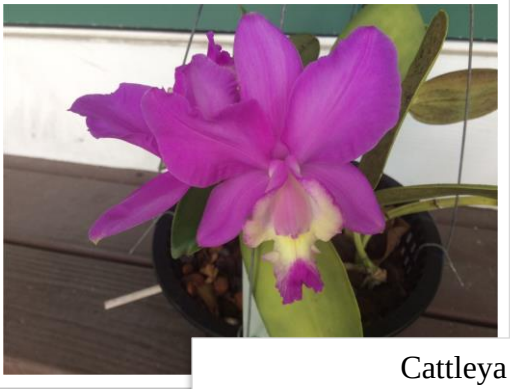


Broughtonia Leona *(top)*
Phal Zheng Min Etching x Malibu Imp *(bottom)*
Marilyn Moser



Phal. Jia Ho Summer Love *(right)*
Bllra. Big Shot ‘Hilo Sparkle’ *(left)*
Veronica Catrombon

Virtual Plant Table Exhibition!!



Cattleya Heathii *(left)*
Dendrobium anosmum *(right)*
Kris Morton

Lsa. Dick Pippen Cute-t-Boot *(left)*
Prosthechea fragrans *(right)*
Cheryle Daniel

Vanda
(Ed.: I was too lazy to type the rest of the name!)
Mary Lane

Cattleytonia Why Not *(right)*
Laeliocatanthe Taiwan Orange *(left)*
Karen Davenport

Education Update

Kit Kitchen-Maran
Education Chair and Past President

Coming to a US Post Office near you in 2020!

Watch for the new issue of USA Forever Wild Orchid Stamps this year!

Dr. Lawrence Zettler from Illinois College, will be speaking at the unveiling of the new stamps by the USPS on February 21st in Miami, probably at Fairchild Gardens. Zettler, who has contributed so much new information about the SWFL native orchids, especially the Ghost Orchid (Dendrophylax lindenii), was invited by the Postal Service at the suggestion of Susan Wedegaertner, President of the American Orchid Society. The nine US native orchid species feature a few of the SWFL orchids (Spiranthes odorata and Calopogon tuberosis: and Triphora trianthophoros grows in Northern Florida) Anyway they are beautiful and will add to our notes, cards and bills! that we send. The ten new stamps will come in booklets of 20 and coils of 3,000 and 10,000 - in case you send a lot of mail. The postage rate for first class holds at 55 cents per stamp this year, but get them while they're available. They are sure to be hot items here in Florida.

Dr. Zettler is a recognized authority on native orchids and for the past eight years, he has sent his students (15 of them!) to the Florida Panther National Wildlife Refuge on NOS internships, to study and collect data on various facets of the nearly 50 native Florida species found in SWFL. The past five years, they have concentrated on the Ghost data, which has been coordinated with information collected on the Cuban variety of this orchid. As a result, Dr. Zettler has been able to publish scientific papers and speak at international conferences about this data collection, thus sharing his, his students' and colleagues' information, and furthering education about conservation and preservation of these orchids. He acknowledges our society for helping fund the interns and make this information available.

Soon, in February, there will be a conference in Havana, Cuba, where Dr. Zettler, Dr. Ernesto Mujica and Dr. Michael Kane will be presenting several research talks on the Ghost Orchid 5-year data which our NOS interns have collected. This conference is an international one linked to the United Nations. In addition, Zettler will be presenting this information that NOS has helped make possible, to the 23rd World Orchid Conference in Taiwan in March. This will probably be published as part of the conference proceedings. In addition, another paper related to the Ghost will soon be published as well.

Our society, through our intern program, is very active on furthering our goals of education, conservation and preservation of our native orchids as declared in our mission statement. Good for us!

Do You *Smile* When You Order From Amazon?

If you order from Amazon, did you know that you could also support Naples Orchid Society with your purchase at no cost to you? Go to **smile.amazon.com,** it's the same company, same prices, same account and same everything, except Amazon will let you name a non-profit organization and donate 0.5% to it. NOS has already been registered and linked, but you will need to go to this website and name us as the organization you have chosen for the donation to go to. Remember to go to smile.amazon.com to order using your same account login and password for your Amazon account. Bookmark it so you will have a reminder. And **THANKS** for supporting your Society!

Learn How To Grow Orchids

Naples Orchid Society's Fundaments of Growing Orchids Program

WHEN: Every Saturday, January 09 through February 13, 2021 (A SIX Week Program)
9:30 AM till 12:30 PM

WHERE: Buehler Auditorium at the Naples Botanical Garden,
4820 Bayshore Drive, Naples

REGISTRANTS WILL RECEIVE:

- Handbook with How-to-grow Sheets and much more
- Guidebook to Growing Orchids in South Florida
- Several Blooming sized Orchid Plants
- Flash Drive with All 6 Lectures (optional—at Cost of Flash Drive)

For more information and how to register see our website: https://naplesorchidsociety.org/culture-class/

An Orchid Vignette—Prince of Booth

Contributed by Dick Pippen

Not Prince Booth or Booth's Prince, but Prince of Booth (sounds very British doesn't it). I don't have very good success with Paphs, neither the strap-shaped green leaved ones nor the mottled leaved ones but this particular one has bloomed regularly for me. I am talking about *Paphiopedilum* Prince of Booth which is a cross between *Paph*. Prince Edward of York and *Paph*. Susan Booth—hmmm so that's where the Booth comes from. Now you know.

Paphiopedilum Prince of Booth is in the unofficial group of Paphs that produces several flowers on a spike, but most open within a few days of each other (as opposed to the "successive-flowering-Paphs that have one flower open at a time successively over a longer period of time). This plant usually produces four or five flowers on a spike and the flowers stay open for a several weeks. Prince of Booth was created by Xiuya Orchids of Changhua, Taiwan and registered y them in 2012. It has earned one AOS award and has not been used as a parent in any crosses.

The "illustrious" parent of Prince of Booth, *Paphiopedilum* Prince Edward of York, was created by Sanders Nursery of St. Albans, England and registered by them in 1898. Now THAT is an oldie and goodie! Prince Edward of York is a cross between two species, *Paph. rothschildianum* and *Paph. sanderianum*. Since it has been around awhile it has garnered 112 AOS and international awards and has been used as a parent in 41 crosses including Prince Edward. The prince after whom the plant is named, Edward, was Duke of York (and Albany) and lived during the 1700s. He was the younger brother of King George III of Great Britain. Since he lived and died before the first orchid (that we know of) had made it from the warm tropics to England, it must be assumed that the plant bearing the Duke's name was "just an honor" by Sanders. He had no impact in person on the orchid world.

Paphiopedilum Prince Edward of York (photo left, borrowed from OrchidWiz) does have two very illustrious *Paphiopedilum* parents, both native to the island of Borneo. *Paphiopedilum rothschildianum* (photo right, borrowed from OrchidWiz) is the more famous of the two parents and has earned 314 AOS and international awards and has been used as a parent in 355 crosses with about 800 "grandkids." *Paph. sanderianum* has earned 41 AOS and international awards and has been a parent in 141 crosses.

We can't neglect the other parent of Prince of Booth, Paphiopedilum Susan Booth. (photo left, borrowed from OrchidWiz). Compared to Prince Edward, Susan Booth is a "mere babe," having been created by Frank Booth, Tip Top Paphs, Burlington, Massachusetts and registered by him in 1983. This hybrid has earned 143 AOS and international awards and has been a parent in 88 crosses. *Paphiopedilum* Susan Booth is a cross between *Paph. rothschildianum* and *Paph. glanduliferum*. Thus *Paph. rothschildianum* is both a grandparent and a great grandparent of Prince of Booth! Huh!! Incest?? Remember that so far it has not been possible to mericlone any *Paphiopedilum*, so all of them are either propagated by divisions or by hybridization. That is one reason why many of them are more expensive than the "average" orchid.

SPONSORS

DIAMOND LEVEL $1000+

$1500

Molly's Mutts Pet Sitting, Inc.
Molly Woodworth, **Owner**
mollywoodworth2015@gmail.com
239-571-5577

Description: In home boarding and dog walking

$1,000

Akerman LLP
9128 Strada Place, Suite 10205
Naples, FL 34108
239-449-5600
www.akerman.com

Cynthia Bock
239-449-5563
cynthia.bock@akerman.com

George W. Powell Jr., MAI, CRE, Managing partner
239-449-5562
george.powell@akerman.com

Description: A national law firm practicing in all areas of law, Akerman LLP serves the community of Naples with family-focused legal counsel and a commitment to philanthropic efforts.

PLATINUM LEVEL $750-999

$750

London Bay Homes
2210 Vanderbilt Beach Rd
Suite 1300
Naples, FL 34109
https://www.londonbay.com/

England natives, Mark and Gemma Wilson founded London Bay Homes in 1990.

The company's vision has always been to build luxury residences that possess unparalleled quality, design and finishes. It's a singular commitment to ensuring each new residence is a perfect reflection of clients' distinctive tastes and individual personalities. At London Bay, we call our brand's promise "Private Label Living," as it delivers the true luxury of a tailored fit for every client, ensuring their new home will be as unique as they are.

Today, London Bay offers the full spectrum of building, development and design services, including an in-house team of interior designers, architects and renovation specialists. A leading homebuilder and developer in the Southwest Florida home market for nearly three decades, London Bay Homes has been named America's Best Builder by Builder magazine and has earned more than 350 industry awards.hurricane force winds of 150 miles per hour. The boathouse offers 315 spaces as well as 25 floating wet slips with dockside pump-out, shore power and a private dock box.

GOLD LEVEL $500-749

$525

Hamilton Harbor Yacht Club
George Hunt, General Manager
7065 Hamilton Avenue
Naples, FL 34112
239-417-6707
ghunt@hamiltonharboryachtclub.com

Naples premier yacht club with a convenient location, clubhouse, restaurant, concierge marina services and state-of-the-art boathouse that can withstand hurricane force winds of 150 miles per hour. The boathouse offers 315 spaces as well as 25 floating wet slips with dockside pump-out, shore power and a private dock box.

$500

Diane Glover, Realtor®/Broker Associate
John R Wood Properties
787 5th Avenue S
Naples, FL 34102
239-877-4665
Diane@GulfHomeLifestyle.com
www.GulfHomeLifestyle.com

Experienced and trusted Realtor® with more than 11 years in the business and fulltime resident of Naples. Serving homeowners and buyers with their residential single-family home, villa, condo, coach home, townhome and vacant land needs throughout Southwest Florida including Naples, Marco Island and Bonita Springs. Member of the Institute for Luxury Home Marketing.

$500
Driftwood Garden Center
5051 Tamiami Trail North
Naples, FL 34103
239-778-9356
www.driftwoodgardencenter.com
Your one-stop-shop for a local botanical haven! We have a full service nursery, water gardening center, landscape design, pottery and florist. Locally owned and operated for over 36 years. Come experience the difference at Driftwood.

SILVER LEVEL $100-$499

$100
Wynn's Market
Tim Wynn
141 9th St N Naples, FL 34102
239-261-7157
www.wynnsonline.com
Description: Wynn's: a market of fine foods serving Naples since 1938

BRONZE LEVEL $50-$99

$50
R F Orchids
Dorothy Bennett
305-245-4570
28100 SW 182 Ave.
Homestead FL 33030
305-245-4570
sales@rforchids.com
www.rforchids.com

5 YEAR sponsor (2019-2023) for show category Best Vanda with Flowers over 3"
R.F. Orchids is South Florida's oldest and largest orchid nursery, in business at the same location since 1970. We specialize in warm-growing hybrids and species, especially Vandas and related orchids.

IN-KIND DONORS

$200 value
Naples Princess
4 cruise tickets to be raffled at show
550 Port-O-Call Way
Naples, FL 34102
239-649-2275
Naples Princess, a 105', custom luxury yacht offering daily public cruises, private charters, weddings and more.

$160 value
Dawn Bell, LMT
Two $80 gift cards each for a 1-hour Swedish Massage
3210 14th Avenue SE
Naples, FL 34117
239-775-1078

$128 value
ARTIS-NAPLES
2 Naples Philharmonic Performance tickets to be raffled at show
5833 Pelican Bay Blvd
Naples, FL 34108
239-597-1111

Artis—Naples
Home of The Baker Museum and the Naples Philharmonic

Artis—Naples is the premier destination for the visual and performing arts in Southwest Florida. We are driven to inspire, educate and entertain by presenting world-class events that enrich our community. With the generous support of our patrons, we offer a unique range of programs — including music, film, dance, comedy, lectures and exhibitions featuring internationally acclaimed artists. Our interdisciplinary approach cultivates a broader appreciation for art in its many forms.

$125 value
The Clay Place
Two Orchid Pots holding a Blooming Orchid
to be raffled at show
1555 Shadowlawn Drive
Naples, FL 34104
239-775-1078

THE CLAY PLACE

$100 value
King's Lake Hair Design and Spa
$50 gift certificate for Salon and Spa and
$50 gift certificate for Nail Salon
to be raffled at show
http://kingslakehairdesign.com/
4828 Davis Blvd.
Naples, FL 34104
239-793-1313

$100 value
The Turtle Club
Two $50 restaurant gift cards
to be raffled at show
9225 Gulfshore Drive N
Naples, FL 34108
239-592-6557

THE TURTLE CLUB

In 1999, The Turtle Club opened on the grounds of the Vanderbilt Beach Resort, transforming the landscape of waterfront dining in Naples. Specializing in fresh seafood, fine steaks and chops served in a spectacular beachfront setting, the restaurant quickly became a favorite "secret spot" for local Neapolitans. The secret has been out for some time now, and the restaurant consistently has been voted the area's top restaurant for waterfront dining. With a focus on casually elegant fine dining, hospitable and caring staff, and outstanding food and wine, The Turtle Club wins rave reviews from loyal locals and out-of-state newcomers.

$60 value
Sheila Demkovich
2 bottles of Orchid labeled wine to be raffled at show