



**“CAIOS Orchid Potting Workshop”**  
**Supplies available from Daryl of Kelley’s Korner**  
**May 14, 2017 at 12:30 p.m.**

**THE ADMINISTRATION BUILDING OF THE CAPE COD FAIRGROUNDS**  
1220 Nathan Ellis Hwy, (Rt. 151) East Falmouth MA 02536 (White fences on North side of Hwy.)

**May’s Meeting: CAIOS Orchid Potting Workshop - Public welcome-** Once again this is the opportunity to repot your orchids with help from more experienced growers. Each member can pot and have potted a reasonable number of plants. Expect to get your hands dirty and dress warmly as needed for this is an outdoor (under the tent) affair. Bring boxes to carry your plants home in; crumpled newspaper in box will reduce tip over and careful labeling will prevent LOLAS and lost value.



**Kelley’s Korner Special for CAIOS Members: 10% off your Pre-orders from Kelley’s Korner Orchid Supplies**

**Kelley's Korner Orchid Supplies** has everything you need to grow great orchids including a full line of orchid pots and baskets, small terrariums, labels, humidity trays, fertilizers, T5 fluorescent light fixtures and a large selection of hangers, rhizome clips and many other wire supplies. They sell all types of media for potting or mounting your orchids and also make a variety of specialized potting mixes using the highest quality ingredients available.

Prepaid pre-orders to be delivered at the repotting clinic are eligible for a 10% discount. When shopping at [www.kkorchid.com](http://www.kkorchid.com) simply enter- **Coupon Code REPOT2017** and 10% will be subtracted from your total purchase.

Please note: Daryl will have a limited selection of supplies on hand the day of the clinic so preordering is encouraged to be sure that he brings what you need. **Pre-orders must be received before May 13, 2017** to allow time to prepare and package your supplies. **(This offer is only good for pre-paid preorders to be delivered to you at the CAIOS repotting clinic)**

Pre-ordering your needed supplies not only saves you 10% on the supplies but there are no shipping charges on your purchases.

**Upcoming Meetings: June 11, 2017:** Picnic and a brief seminar on "Summer Care". We will meet at Marsha home -- 23 Tempus Way, East Dennis. This is a pot luck affair and there will a sign-up sheet at the potting workshop. You may also send Marsha an email [busywomance@comcast.net](mailto:busywomance@comcast.net) or call her 508 694-6279 to let her know you will be attending and what you will bring. This is our last meeting until September.

**September** – Our normal meeting date is September 10, 2017. CAIOS is looking into the International Phalaenopsis Alliance meeting September 9, 2017, in New Hampshire as an alternate date.

**October 9, 2017** – Speaker Francisco Miranda of Miranda Orchids – Topic to be announced soon

**November 12, 2017** -Speaker Alan Koch – Topic to be announced soon. Meeting will be at the Dennis Police Station training room.

**December 10, 2017** - our annual Solstice Party and Mini Auction

**Raffle and Member Show Table:** No raffle or show table for May meeting since we will be re-potting. You can see what members brought to previous meeting on our website under “Member Pages”. If you have a flowering orchid you can't bring to the monthly meeting, take some pictures and forward to [webmaster@caios.org](mailto:webmaster@caios.org) for posting on our website...

**Refreshments:** No refreshments this month due to potting workshop. Beverages will be provided!

**Orchids Questions – Answers – Helpful Hints** Please see our website [www.caios.org](http://www.caios.org) for helpful information. Did you get a new plant and need care information? Let me know. If you have any additional comments or suggestions for our members you would like to share please feel free to contact me at [webmaster@caios.org](mailto:webmaster@caios.org) , [OakH35@yahoo.com](mailto:OakH35@yahoo.com) or see me at one of the meetings.

**Repotting:** You should only repot orchids when you NEED to repot orchids. Many orchids resent the root disturbance that comes with repotting, so it is not a good idea to repot needlessly. The following reasons are the only times you should consider repotting : 1)The potting mix has broken down; 2)Your plant has a health problem, so the roots need to be examined; 3)The plant was accidentally dropped and got damaged or unpotted in the process; 4)The plant has outgrown its pot. ("Outgrown" orchids like to be tight in their pots and thrive best when this is the case. In fact, Cattleya alliance plants actually bloom best when they are 1 or 2 growths off the edge of the pot, so repotting them sooner deprives you of a nice display of flowers.)

**When to Repot** Consider the growth habits and culture of your orchids. The optimal time to repot is after the plant has bloomed and is beginning a new growth cycle. The emergence of a new leaf, new roots, or a new pseudobulb signals this time.

**Early Spring** – This is the best time to repot most orchids as the days are getting longer; you see new growth; and they are no longer blooming. It the time to check your Brassavola (Winter - Spring), Cattleya (Spring/Fall), Catasetums, Cymbidiums, Dendrobiums, Epidendrums, Encyclia, Ludisia (Winter-Spring), Masdevallia, Oncidiums, Paphiopedilum, Phalaenopsis (Spring-Summer), Sophronitis, Stanhopeas (Spring/Fall)



**Repot in Fall** – Doritaenopsis (Fall-Winter), Miltonia, Miltoniopsis, and Vanda.

**Other times repotting may be necessary:** Repotting may be required if an orchid is infested with bugs. If bugs keep recurring it is sometimes because they have taken their operations underground and are munching on the roots or in the media. Removing all of the old mix, carefully cleaning and examining the roots and repotting in fresh mix is often a critical step in eradicating a persistent pest issue.

**Pot size:** should be selected according to the size of your plant's root mass and growth habit. When potting epiphytes (tree-dwellers), these are lateral or shallow rooters, so choose pots that are not as deep as they are wide. When potting terrestrial types (ground dwellers), they will want to root deeply, so choose pots that are deeper than they are wide. If the current pot is the right size, then you should clean it and re-use it!

**Labels - Front:** The front of the label the first part of the name will tell you what type of hybrid the plant is, the second name will tell you what that particular cross is called and the third the specific name of the plant. Awards are designated at the end. Correctly labeled plants will have the parentage in parentheses.

Example for Species “Phal equestris 'Riverbend' AM/AOS” The Phal tells you that this is a Phalaenopsis; the equestris indicates the species; and 'Riverbend' is the clonal or specific name of this plant. A clonal name is normally given when a plant has been awarded at an American Orchid Society Show. The AM/AOS is a designation of award by the American Orchid Society. Awards will be the subject of another article on what the awards mean. Awards are always designated at the end.

For a hybrid orchid will generally look something like this “Blc. Arthur Bossin 'Rapture' AM/AOS (Blc. Tampico x C. walkneriana)” The Blc. stands for Brassolaeliocattleya, an intergeneric hybrid between three different genera. Arthur Bossin is the name of the cross or grex between the parents of the hybrid. 'Rapture' is the cultivar or clonal name of this particular

plant, generally named after it has been awarded. This part of the name is always enclosed in single quotes. The information in parentheses if it is on the tag tells you the parents of the plant, in this case Blc. Tampico and C. walkeriana. The x is used to designate crossing of the parents, thus a seed cross. The C. is the designation used for Cattleya.

**Labels - Back:** The back of the label is where you may record the Month/Year when you repotted your plant R-5/17; bloomed BL-1/17

**Orchid Record Keeping:** There are several ways to maintain records for your orchid collections. You can use an Excel spreadsheet; Word document; maintain a 3-ring notebook or there are computer software and apps you may use. Some of the basic information to include would be then name of your orchid and a picture of your blooming plant. This will help you to recreate a new label should it become lost. Information on your plant growing needs-light, water, fertilizer, dormancy, what pests you have treated your plant for, what you used and date of treatment, type of media used, any awards, you may even wish to add information on when, where and from whom your purchased or acquired your plant.

Are you keeping records for your plants and have suggestions for other members? Is there a computer software or app you have used and found to be very useful that you would recommend to other members? Please let me know and I will add the information in the next newsletter.

### **Members Corner:**

**Website update:** We are still experiencing some issues with our website. One of the main things still not working is our calendar. I have been unable to enter or re-enter any of the information. Several vendors have been running “Specials” and that information is posted under our Event Calendar and Spotlight Vendor Tab on our website with their contact information.

**Membership Dues:** **A reminder that yearly membership dues were owed in January.**

**Newsletters:** Is there anything the membership would like to see added or changed to the Newsletter? I’d love to hear your suggestions! If you have anything to share with the membership regarding your experience, send me an e-mail ([OakH35@yahoo.com](mailto:OakH35@yahoo.com) or [webmaster@caios.org](mailto:webmaster@caios.org) ). If you don’t have internet access feel free to write your information and give it to me at one of the meetings.

**Annual Election:** Are you interested in offering your expertise to CAIOS? Our annual election of officers is a few months away, but it’s not too early to start thinking about nominees or letting us know you are interested. We are also looking for members willing to take on the responsibility of publicity; theme and display design for our show in January 2018. Please contact Marsha or another Board member to let them know your area of interest and they can also provide you with specific information regarding the positions.

**J&L Orchids:** They now have a new website [www.jandlorchids.com](http://www.jandlorchids.com)

**Upcoming Events:** (last minute events and sales also posted on [www.CAIOS.org](http://www.CAIOS.org) )

**May 10, 2017.** 10:00 p. m. PBS WGBH TV will be airing an episode on “**Plants Behaving Badly**” which focuses on orchids.

**June 3, 2017,** 10:30 a.m., Piping Rock Orchids Open House and Picnic, 2270 Cook Road, Galway, NY. all welcomed to come, browse the nursery, share in the camaraderie of fellow orchid aficionados, learn from our guest speakers, and even grab lunch!. Please see their website [www.pipingrockorchids.com](http://www.pipingrockorchids.com) for more information.

**American Orchid Society Webinars:** (some require AOS membership)

**May 11, 2017.** 8:30 p.m. – 9:30 p.m. **Orchid Aquarium/Terrarium Culture.** Daniel Geiger, Ph.D. Curator of Malacology at the Santa Barbara Museum of Natural History, California as he presents a fascinating talk on raising orchids in confined spaces, terrariums and aquariums .Advanced Registration (space is limited) required. The webinar



is open to AOS members only. Please see the website for additional information and registration. [www.aos.org](http://www.aos.org)

**June 13, 2017.** 8:30 p.m. – 9:30 p.m. **Greenhouse Chat.** Presenter Ron McHatton, American Orchid Society Director of Education, and accredited AOS judge, holds a Q&A session on how to grow and care for your orchids. Advanced Registration (space is limited) required. The webinar is open to AOS members and non-members. If you have questions, please submit them by June 10th to stillisch@cox.net. Please see the website for additional information and registration. Available to everyone.. [www.aos.org](http://www.aos.org)

**September 9, 2017.** International Phalaenopsis Alliance (IPA) “FOCUS ON PHALS” DAY, Bedford Old Town Hall, 3 Meetinghouse Road, Bedford, NH. This day-long event will include three presentations: Alan Koch, from Gold Country Orchids, on the new trend in breeding for Phalaenopsis intergenerics. Joining him will be Dotty Woodson, a Certified Nursery Professional & water resource specialist for Texas A&M, who is an expert on Pests & Diseases and how to effectively treat them. Carri Raven-Riemann of the orchidPhile, Past IPA President & current Regional Director, will update us on some of the cutting-edge breeding as seen at the Taiwan 2017 TIOS Show, including some exciting new directions from some of the smaller boutique hybridizers who are always thinking outside the box.

### January 27 & 28, 2018 CAIOS Show dates

\*\*\*\*\*  
Please advise the senior editor of any e-mail and address changes so you don't miss your newsletter and late breaking news!  
\*\*\*\*\*

**Do you have a good plant? American Orchid Society Judging:** Judging takes place at the **Tower Hill Botanic Gardens of Worcester**, 11 French Dr., Classroom C, Boylston, MA on the first Saturday of the month. Monthly program is at 10:30 a.m., plants for judging must be in place by noon. Free, just say “Orchid Judging” at gate. Bourne Bridge - Rt. 25 to I-495 N to Exit 24, I-290 West to Church St. (Northborough/ Boylston). Go Right or North 3.5 miles straight to entrance on Rt. Church St. becomes Central St. then French Dr. 1h 30 min from Cape Cod Canal. Good Restaurant or brown bag or deli sandwich at Farmstand just off Rt. 290.

-----  
**Announcements: Please check the caios.org website for last minute CAIOS news. Unexpected meeting cancellation will be posted if necessary. A monthly calendar of events and meetings can now be found on our website in addition to culture sheets; last minute orchid sales and helpful hints to assist your growing. We also post information on our Facebook page, stop by and “like” us and become our “friend”, then post pictures of your amazing plants!**

**Please e-mail [webmaster@caios.org](mailto:webmaster@caios.org) with any additions or corrections.**

Please advise the senior editor of any e-mail and address changes so you don't miss your newsletter and late breaking news!

CAIOS : [www.caios.org](http://www.caios.org)  
Prez. Marsha Frederick 508 694-6279 [busywomancc@comcast.net](mailto:busywomancc@comcast.net)  
Veep+ Tina Balog 508-540-5006 [tina@plaid.who.edu](mailto:tina@plaid.who.edu)  
Secretary Cathy Fewore 508 540-2600 [capecodcathy@yahoo.com](mailto:capecodcathy@yahoo.com)  
Publicity Are you interested?  
Director Dayle Carroll-Teal [dayle54@aol.com](mailto:dayle54@aol.com)  
Director Karen Zimmerman  
Membership Christine Hight [christine.hight01@gmail.com](mailto:christine.hight01@gmail.com)  
Show Chair Tina Balog the great 508 540-5006 [tina@plaid.who.edu](mailto:tina@plaid.who.edu)

Newsletter Lynn Schaeffer [OakH35@yahoo.com](mailto:OakH35@yahoo.com)  
Treasurer Tom Gregg (acting) 508-540-2054 [yandtgregg@comcast.net](mailto:yandtgregg@comcast.net)  
Webmaster Lynn Schaeffer [webmaster@caios.org](mailto:webmaster@caios.org)  
Monthly Program Chair Are you interested?  
AOS Rep. Tom Gregg, 26 Pond Rd. Falmouth, MA 02540

**Motto:** Orchids grow *Wild* where CAIOS reigns