

# Newsletter July 2007

Volume 2

Issue #6

### CLUB NEWS



Harry McElroy discusses fertilizers

#### July 3 Meeting Notes By Lola Stark

The July meeting was called to order by President Charles Wesley at 7:30 PM. We acknowledged two new members, Barbara Conrad and Bill Gourley and one returning member, Marilyn Costanzo. We had 34 members present.

Charlie announced that there had been a Board meeting on 2 July and it was decided that we should have a cleanup committee and a refreshment committee; that we should not leave that all up to Jeanette. Papers were passed around for sign-up.

The trip to the World Orchid Conference was discussed and it was decided that we might rent a 12 passenger van, but take only 10 so that there would be room for orchids! A paper was passed around with the prices and 10 people signed up.

The Orchid shows in Ocala and Gainesville were discussed. We are thinking about entering them, but no decision was made. We need 4 or 5 people to help with each.

Our own Harry McElroy gave us a program on fertilizers. He suggested that we not try something new on all our plants, but try it on a few to see how it works before using it

on everything. Sue Bottom has taken Harry's notes and made a great article which will be distributed with the newsletter and is on the website. Harry told us that Peter's Fertilizer that we used to get everywhere is now Jack's Fertilizer and is available from the net. He uses citric acid to lower the pH of alkaline water. He recommended that we test the pH before we water and then again after to see what we've got. Most orchids like the pH between 5.8 and 6.2 with 100 ppm of Nitrogen, but Vandas like to get 125 ppm.

Dick Roth and Mike introduced three tables of beautiful specimen orchids, followed by our monthly auction and raffle. The meeting was dismissed at 9:30.

Treasurer Paul Jones reported that our raffle brought in \$163, the Plant auction \$109 and the new memberships \$45. Our treasury now stands at \$2249.21.

Bookmark our web site, check it regularly for updates and join the forum, a message board for members.



Fred Keefer dazzles all



### CLUB NEWS



SAOS July gathering

Visit Http://www.staugorchidsociety.com

Thanks to Watson Realty and Jeanette Smith for the use of their meeting space at 3505 US 1 South.



#### **Upcoming Events**

8/12	Coalition for Orchid Species
	Symposium, Florida International University, Miami
8/17-19	Platinum Coast Orchid Society Show
0, 11 10	Cocoa Expo Sports Arena
9/15-16	Ridge Orchid Society Show
	Tiger Town Hanger 2, Lakeland
10/6-7	Ocala Orchid Society Show
10/12-14	East Everglades Orchid Society
	RF Orchids, Homestead
10/20-21	Ft Pierce Orchid Society Show
	St Lucie County Fairgrounds
10/20-21	Gainesville Orchid Society Show
	Savannah Grande, Gainesville
10/20-22	4th Annual Orchtoberfest
	EFG Orchids, Deland
1/4-6	Sarasota Orchid Society Show
	Sarasota Municipal Auditorium
1/23-27	19th World Orchid Conference
	Miami
1/25-26	2008 Tamiami International Orchid
	Festival, Dade County Fair Expo Center
2/29-3/2	Fairchild International Orchid Festival

#### **August SAOS Meeting**

The program for the August 7 meeting will feature George Hausermann Jr of EFG Orchids and Power Plant, who will be discussing terrestrial orchids. EFG Orchids celebrates its 65th year in business. Founded in 1939 by Carl and Erwin Hausermann, EFG evolved primarily to furnish the wholesale market with cut orchid blooms and gardenias.

In the 1960's, third generation Ronald, George Sr., Erwin Jr., and Kenneth Hausermann joined their father. Their goal was to produce new orchid varieties to enhance the sale of cut flowers. EFG became the largest wholesale producer of cut cattleya orchid flowers in the world. With the decline of use for corsages and ever increasing expenses involved with the 120,000 sq ft nursery under glass outside Chicago, this once lucrative business was on its way to one of many changes to come. In 1990, the change prompted the fourth generation Ingrid, George Jr, and Carl Hausermann to join their father George Sr and mother Ursula. EFG Orchids officially opened its doors in February of 1990 for orchid plant sales to the retail market. In 1999 with ever increasing expenses in the Chicagoland area, EFG Orchids sold 4 of their 7 acres to put down new roots in DeLand, Florida.

The Florida location managed by George Jr. and wife Paula is named Power Plant. George Jr has become a well known name in the industry. In one of many articles, the February 2004 edition of the AOS Orchid Magazine, George was noted for doing pioneer work breeding Phaius.

President Meeting Chair	Charles Wesley wesjr@exis.net
First VP Program Chair	Sue Bottom sbottom15@bellsouth.net
Second VP Publicity Chair	Gail Marshall gwpb@aol.com
Secretary Minutes Chair	Lola Stark seacuter@bellsouth.net
Treasurer Raffle Chair	Paul Jones trjones_99@yahoo.com
Newsletter Editors Webmasters	Sue and Terry Bottom sbottom15@bellsouth.net bottomt@bellsouth.net



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### CULTIVATION

#### July/August Checklist

#### By Ned Nash

Reprinted from the American Orchid Society Web Page

#### Cattleya

Cattleyas this month require careful attention to their watering and fertilizing needs owing to characteristically high temperatures. Evaporative cooling is a must in areas of the country where it is effective. Where it is not (the more humid regions), care needs to be paid to proper venting to keep temperatures within reason. Bottom vents in conjunction with top vents provide enough rising airflow to help keep plants cool. Increased air flow lessens humidity and dries plants out more quickly, necessitating more frequent damping down and watering, in areas where high humidity is not a problem. Higher light and heat indicate more fertilizer. The growths your plants are making now are the source of this autumn, winter and spring's blooms, so applying adequate fertilizer this month is the best way to ensure future blooms. Higher temperatures and humidity may also lead to fungal or bacterial rot problems, so it is important to closely observe your plants for any early indication of problems. Pests are also at a high point this month for the same reason.

#### **Paphiopedilum**

Cooling and air circulation are especially critical in these two months to prevent stress and avoid disease problems. Watering needs to be closely monitored to ensure that plants do not dry out. Warmer-growing hybrids will be at the peak of their blooming, with attention needing to be paid to staking of spikes. Look for water lodging in growths, which can rot emerging spikes and lead to the loss of the entire growth.

#### **Phalaenopsis**

Most, if not all, potting should be complete by now. This month and next are when these plants achieve their maximum growth. This growth will be that from which they set their spikes for the coming season. The more leaves the plants grow, the better potential for spiking will be realized. Growers in cooler areas such as the Pacific coast have the advantage this month, should they choose, of cooling for early season spikes. Lots of heat and light call for liberal applications of water and fertilizer.

#### Cymbidium

Summer can be the most rewarding season for cymbidiums. Growths should be coming strong now. The leaves of the new growths are best when they are broad and fairly stiff. The color should be a light green to nearly yellow. Early flowering varieties should be showing flower spikes, so move the plants into a cooler area with lower light. For mid-season varieties, lower the dosage of nitrogen to assist in spike initiation.

#### Laelia purpurata

The flowering season of this majestic plant will be coming to an end, presenting a good time to repot. As soon as the new roots start to appear, clean off old bark and repot into a clean medium- grade fir bark. Place the plant in a little less light and higher humidity to relieve stress until it is more established, which is about one month after potting.

#### Odontocidium

Many of the intergeneric crosses between odontoglossums and oncidiums, such as Odontocidium, Wilsonara and Colmanara, will be blooming now. Take special care to train the spikes for best floral display. Keep plants under fairly shady conditions. Watch for snails and slugs.

#### Vandaceous Genera

Plants will be growing quickly now and really enjoying the hot humid days so similar to their native habitat. Watch for pests though, as many of these also enjoy the same conditions as the plants. Check flower spikes so that they can extend unimpeded for the best flower presentation later.



Paph Golddollar



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### SHOW TUBLE

#### **July Show Table**

Dick Roth and Mike Heinz discussed all the plants on the Show Table. The Show Table orchids are organized by alliance and plants for which we have good pictures are featured. If anyone has nice pictures of show table plants, forward them to Terry for inclusion in the newsletter and web site.

**Cattleya Alliance**. The Cattleya Alliance was well represented with Blc Emily Elizabeth and L Pacavia.

**Vanda Alliance.** The extraordinary Aer houlletiana var falcata was as fragrant as it was beautiful.

**Collectors Items.** Mike brought more spectacular Bulbos including robustum, lobbii 'Bill's Breeze' and dearei. The Zga Adelaide Meadows 'Lime Cocktail' x Greenways 'White Lip' that Paul bought from Fred at the 2005 EPIC was beautiful and fragrant.



L Pacavia



Bulb lobbii 'Bill's Breeze' and Bulb dearei



Zga Adelaide Meadows 'Lime Cocktail' x Greenways 'White Lip'



Aer houlletiana var falcata



Bulb robustum



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## BEGINNER'S (LUB

#### **July Beginner's Club Outing**

The first meeting of the Beginner's Club was at Sue and Terry Bottom's on July 8. We were too busy repotting to spend much time touring the growing areas, so we'll have to save that til next time. Paul was busy repotting and mounting orchids. A very happy Lyudmila brought two specimen Cymbidiums to repot. Many members beat the heat ordering supplies in the kitchen. A good time was had by all.

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