

CHAOS

Charlottesville Orchid Society

www.cvilleorchidsociety.com

June 2013

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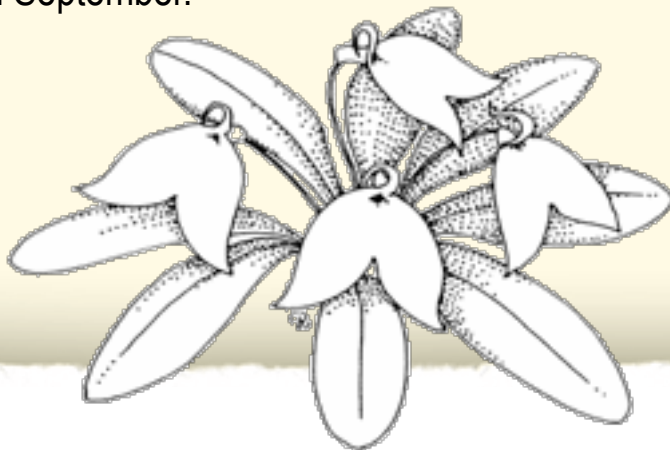
President's Message

Congratulations and many thanks to Bill and Brenda Steigman for hosting this year's annual picnic and repotting session at their home here in Charlottesville. Thanks also to Jeff Morris for providing the repotting plants and material, and of course thanks to the 20 or so members who brought food for the picnic. It takes a lot of effort by all of us to put on such an event each year so we hope each and everyone enjoyed themselves fully. Jeff still has a few repotting plants available for those members who were unable to attend the May meeting so please plan on picking up your plant June 9 if you can attend the meeting. Cost per member per plant is \$6.

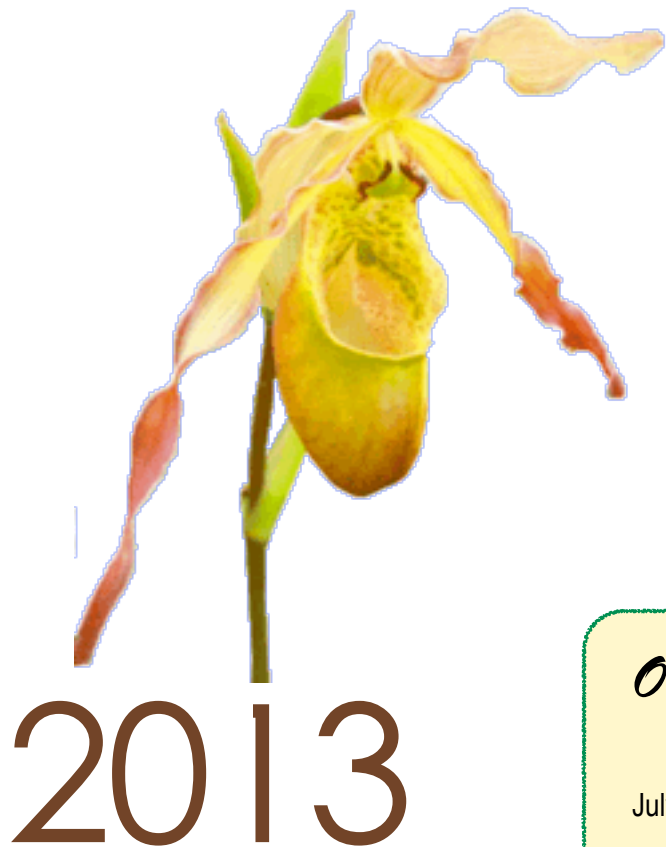
On Sunday, June 9 our final program before the summer vacation will highlight a talk by Eric Sauer from Ohio. His talk to our group will be a Review of Various Orchid Genus from South America. Eric has traveled extensively including a trip to Ecuador to see many orchids in their native habitats. He primarily grows a mix of South American species including *Maxillaria*, *Pleurothallis*, *Phragmipedium*, *Scaphasepalum* and other related genera. Eric will have plants for sale at this meeting. Thanks to Neale and Lee Merriman who are hosting Eric for this event.

While we won't be having a formal meeting again until September 8, interest has been expressed to have members meet in July with Lonnie Murray to check out the purple fringeless native orchids that will be blooming at that time along Rt. 29S near Charlottesville. As many of you may remember, CHAOS donated funds to support the conservation of native orchids in our area and this would be a great opportunity to see the results of our efforts. Our tentative date for a field trip is Saturday, July 27. Please mark this date on your calendar. I will give members more updates on this field trip via our CHAOS email group list after consulting further with Lonnie Murray.

The CHAOS Board and I want to take this opportunity to wish everyone a Happy and Safe Summer Holiday period and look forward to continuing our orchid education programs with you starting again in September.



Larry Eicher



The Charlottesville Orchid Society is pleased to present the following orchid education opportunities for its members and interested visitors at the Church of Our Saviour, 1165 E. Rio Road, Charlottesville, Virginia at 2:00PM, generally on the second Sunday of each month, unless otherwise stipulated. Everyone is welcome. All events are free. Light refreshments, orchid competition, educational information on orchids and plants for sale are features of each monthly event.

Other Important Dates

July 27 Tentative date for field trip to Lonnie Murray's native orchid habitat

October 25-26 Annual Fall Show & Sale at Snow's Garden Center

June 9, 2013	Eric Sauer eric@cypstudios.com	Maxillarias or Review of Various Orchid Genus from South America
July/August	VACATION - No Speakers	
September 8, 2013	Thomas Voytilla, The Orchid House www.theorchidhouse.org tvoytilla@gmail.com	The Culture and Mechanics of Growing Orchids in Semi-Hydroponics
October 13, 2013	Charles Garrett grayowl@tds.net	Native Orchids of Virginia
November 10, 2013	Geraldine Powell, The Orchid Gallery geraldinepell@gmail.com	Cool Growing Orchids
December 8, 2013	CHAOS Holiday Social	

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May Annual Picnic and Repotting

Thank you to all that came out for our annual picnic and repotting at Brenda Steigman's house!



Thank you to the following members who have volunteered to bring food for our meetings:

September

Sweets: Diane Bradshaw

Savory: CJ Besanson

Drinks: Brenda & Bill Steigman

October

Sweets: Alba Shank

November

Sweets: Elenor Matano

Photos courtesy of
Stella Erickson

Charlottesville Orchid Society



*Join us for a **CHAOS** Meeting !!!*

CHAOS invites you to join us as our Guest because you enjoy orchids!

What's in it for you:

- Speakers who address multiple topics of interest related to orchids and growing them
- A show table that allows you to see (and smell!) blooming orchids grown by our members, AND discussion by experienced orchid growers about how those orchids grow and thrive
- Networking with friendly and welcoming people who enjoy orchids and plants, and grow orchids in their own greenhouses or in homes
- Frequent options to purchase beautiful orchids to grow yourself
- A raffle in which you may win an orchid plant for as little as \$1.00
- The option of joining our organization as a member yourself

When: Usually the second Sunday of each month, September through June, at 2:00PM. Check our website (<http://cvilleorchidsociety.com/>) to confirm a date.

Where: Church of Our Savior, 1165 E. Rio Road, in the main church hall. Plenty of parking is available.

Hope to see you at our next meeting !



American Orchid Society
Education, Conservation, Research

Monthly Checklist for July and August

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.



Beallara Diana Dunn 'Newberry' is a good example of the colorful patterns that *Oncidium* intergeneric hybrids offer.

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.



American Orchid Society
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Monthly Checklist for July and August (cont.)

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.

High-elevation Plants

For cooler-growing plants, such as masdevallias, other pleurothallids and the like, the next few months will be a challenge. During the hottest times, keep your plants more shaded and be sure to keep the humidity level much higher. Do not let plants dry out. Delay any potting until the weather cools.

Oncidium intergenerics

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

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.

The AOS thanks Ned Nash and James Rose for this essay.



The Philippine species, *Euanthe sandariana*, rewards growers with massive heads of flowers at the end of summer.