

July 2019

<http://www.centrallouisianaorchidsociety.org>

From the President

Greetings! This month our society was to have put in an orchid exhibit at the Baton Rouge orchid show on July 12-14. Due to Tropical Storm Barry, we decided not to set up an exhibit at this show.

The show is always very nice and I encourage everyone to check it out if you can make it. This month our program will cover how to water and fertilize Phalaenopsis. The program will consist of two short tutorial video clips covering each topic and will show the basics of each. Phalaenopsis are the most commonly grown orchid and nearly all of our members either grow them or have grown them in the past. While this program specifically focuses on Phalaenopsis, the methods and fertilizing applies to all of our orchids. Watering and fertilizing was a topic requested by several of our members on our last program questionnaire and I hope you find these tutorials informative.

I hope to see everyone at our next meeting on Sunday, July 21st at 2:30 at our normal location.

Eron



Meeting Time & Place
Sunday, July 21, 2019
Plant Entry 2:00 pm
Meeting time 2:30 pm

**St. James Episcopal
Youth Building
1546 Albert Street,
Alexandria, LA**

**Refreshments-Al Taylor
and Rick Allardyce**

Central Louisiana Orchid Society Officers

President –Eron Borne
**Vice President – Wilton
Guillory**
Secretary –Janice Upton
Treasurer – Jim Barnett
Director-Linda Roberts
Director –Al Taylor
Director- Andrea Mattison
SWROGA Directors: Linda R
AOS Representative –Wilton
**ODC Representative – Andrea
Mattison**

**Newsletter Editor – Connie
Guillory**
Show& Tell –Rick Allardyce

Upcoming Orchid Shows and Events

Date/Time	Event
07/12/2019 - 07/14/2019	<u>Baton Rouge Orchid Society's Show and Sale</u> <i>Burden Museum and Gardens, Baton Rouge LA</i>
08/02/2019 - 08/03/2019	<u>2019 Houston Orchid Society 40th Consecutive Workshop</u> <i>First Christian Church, Houston TX</i>
09/13/2019 - 09/15/2019	<u>Galveston Bay Orchids Society SWROGA Show</u> <i>HILTON HOUSTON NASA CLEAR LAKE, Houston Texas</i>
03/13/2020 - 03/15/2020	<u>Calcasieu Orchid Society Show and Sale</u> <i>Historic City Hall, Lake Charles LA /USA</i>
04/10/2020 - 04/11/2020	<u>The Shocking Beauty of the Orchid World</u> <i>Fort Worth Botanic Garden, Fort Worth Fort Worth</i>
04/18/2020 - 04/19/2020	<u>Tulsa Orchid Society Annual Show and Sale</u> <i>The Tulsa Garden Center, Tulsa OK</i>
05/02/2020 - 05/03/2020	<u>OKlahoma Orchid Show and Sale</u> <i>Will Rogers Garden Exhibition Center, Oklahoma City OK</i>



Enc. Leaf Hopper Rick Allardyce.....Also Best Grown Plant



**Phrag. Inca Embers 'Julia Elizabeth'
Eron Borne**



C. purpurata Al Taylor



Paph. (Temptation x stonei)

Al Taylor

L. tenebrosa 'Taylor's Bronze'

Eron Borne



Central Louisiana Orchid Society Minutes

June 16, 2019

1. **Call to Order** – Eron opened the meeting at 2:30 P.M. by wishing all the fathers Happy Father's Day.
2. **Minutes** – The May 2019 minutes were approved as written.
3. **Officers' Reports** – Before the reports were given, Al complimented Connie on the excellent job she does on the newsletter. Many bigger societies can't compare to ours. Everyone agreed. We all appreciate the hard work and time she invests in our newsletters.
President: Eron thanked Andrea for hosting the repotting session at her home. There was a good turnout. Our July presentation will be on watering and fertilizing.
Vice-President: Wilton stated that he uses Bill Thom's fertilizer and his cattleyas are doing great. Better than ever
Treasurer- Jim was not present so no report was made.
Old Business – Baton Rouge orchid show will be July 12th – 14th. Take down will be on the 14th. Floor exhibits will be 5 x 5. Al, Connie and Wilton will put up the display. Rick will try to be available for the takedown. Lavelle stated that he could assist Karen and Walter with take down. The show is being held at the LSU Ag Center.
New Business – Connie sent out an email about the LSUA Field Day being held June 27th. She had received a request for our society to participate with a booth. Andrea said it was possible she could attend. In talking about future presentations, Eron suggested that Wilton do a presentation on making hangers and cutting clay pots. Lavelle stated that he works with clay and could assist. We discussed various types of clay pots. Better if they are unglazed but if glazed need lots of holes. Eron stated that October and November are both open for presentations. We don't have a speaker for the fall yet. The Galveston Orchid Show will be a SWROGA . Ecuagenera will be importing orchids from Ecuador for that show. We still have about 16 raffle plants left from our show.
4. **Presentation** – Rick gave a very informative presentation on growing cymbidiums in the South. He had a slide show including pictures of his cymbidiums and where he grows them.
5. **Adjournment**- Eron adjourned the meeting at 3:54 P.M.

Submitted by Janice Upton

Show and Tell June 2019

Cyps-

1. Paph. (Temptation x stonei) /Al
2. Phrag. Fritz Schomburg /Eron
3. Phrag. Inca Embers 'Julia Elizabeth' /Eron

Catts:

1. L. tenebrosa 'Taylor's Bronze' /Eron
1. Enc. Leaf Hopper /Rick.....Also Best Grown
2. C. loddigesii 'Blue Sky' /Eron
3. C. purpurata /Al

Others:

1. Calanthe Kintquol /Rick
2. Masd. infracta 'Elizabeth Grace' /Eron
2. Psychopsis Mendenhall 'Hildos' /Eron
3. Aspasia silvana 'Catahoula' /Eron



Psychopsis Mendenhall 'Hildos' Eron Borne



Let's Grow Together!

www.aos.org



THE JULY 2019 AOS CORNER – From the desk of Denise Lucero, Vice Chair, American Orchid Society Affiliated Societies Committee (Affiliated_Societies@AOS.org).

For newsletter editors: Orchid societies are welcome to reproduce the AOS Corner in whole or in part, in their society newsletters. We encourage promotion of AOS website use by your members.

AFFILIATED SOCIETIES

We're excited that the Centennial Committee is hard at work on plans for the 2021 American Orchid Society's 100th Birthday Celebration. It's really going to be a wonderful event and all very exciting as it's coming together. Be on the lookout in your society's mail for details on this gala with info on how your society and members can be a part of this effort in the very near future.

The conservation of orchid species and their habitats has been a cornerstone of the AOS since our founding in 1921. Currently committees are busy with methods to encourage participation in supporting AOS conservation efforts by affiliates and members. You'll be seeing more on current appeals in the next few months.

Although with recent June snow in the Rockies and devastating storms across the country bringing doubt, it appears that our summer weather might have finally arrived. With longer warmer days many of us are now able to spend more time outdoors and have the opportunity to see native orchids in our local regions. It's easy to

find out what's near you on the North American Orchid Conservation Center at <http://goorchids.northamericanorchidcenter.org/>.

It's that time of year during which we are compiling the Orchid Source Directory information and sending it off to the printers. Please take a minute to ensure that your Affiliated Society information is correct and up to date as this is what will be used.

Here's the look-up for what we've got: <http://www.aos.org/About-Us/Affiliated-Societies/affiliated-societies-lookup.aspx>

Here's the link for the update: <http://www.aos.org/About-Us/Affiliated-Societies/affiliated-society-update-form.aspx>

In the July issue of ORCHIDS magazine our AOS President, Susan Wedegaertner, introduces us to the chair of the Conservation Committee, Tom Mirenda, and the committee's mission to promote conservation of our beloved orchid species. She also reminds us to save the date for our next American Orchid Society Members' Meeting which will take place October 16-20, 2019 in Homestead, Florida in conjunction with the East Everglades Orchid Society show.

We're always looking for ideas to bring kids into the world of orchids. While planning your next orchid show don't forget to check out the AOS Kids Corner for ideas. Here's the link to the main page: <http://www.aos.org/orchids/kids-corner.aspx>. See other articles for instructions on how to create activities we've tested out or make up your own great activities. Please share your ideas and experiences with the Education Committee at sstubbings@comcast.net.

Thanks again for all the pics that you are sending in for the Instagram feed. Our Instagram Administrator, Candace Hollinger, sends her appreciation to you all. It's wonderful to see such a variety of everything orchid that's enjoyed around the globe. Please remind your members that we would love pics of how they grow, what's blooming now or anything they love about orchids. Please continue to send your photos and short videos to: americanorchidsociety@gmail.com. Be sure to send a short caption explaining your photo. Also, if you are bilingual and can include your caption in English plus your other language(s)—it will help with our universal outreach.

Remember to check-in on our Facebook Group Page for Affiliated Societies of the American Orchid Society. The response has been great, many thanks to all of you who added pics of show banners. We can all learn from what has been successful for other societies. Let us know how your show went, and what was successful for you, or what didn't quite make the mark. Our administrator, Chad Brinkerhuff, monitors the feed and is a great resource for all that the AOS has to offer. Keep us up to date on what's going on at your local society and let us know how we can help you.

Don't forget to check out the List of Speakers to help you plan society meeting programs. You will now find the Affiliated Societies link on the home page under the "About Us" heading.

And... Here's a link to check it all out - <http://www.aos.org/>

CONSERVATION

Orchid Conservation in the Age of Climate Change

by Tom Mirenda, American Orchid Society Conservation Committee Chair

Conservation can mean many things to many different people. When it comes to the environment, some believe it must involve tight control and regulation, while others feel 'nature should take its course.' We are living in a time known as the Anthropocene—a time where the dominance of humankind over the planet is so strong that our influence has affected the course of every living creature we share it with. Some compare the course of climate change to that of a steaming freight train about to hurtle over a cliff, while others see the undeniable shifts we are seeing as part of a longer continuum of change on a broader, geologic scale that would happen with or without human activity. The truth is probably somewhere in between these extreme views.

When it comes to the conservation of our precious Orchidaceae, the most biodiverse and species-rich family of flowering plants, we may truly have reached a crossroads where a laissez-faire approach could lead to mass extinctions over the coming decades. How tragic it would be if wild orchids disappeared and we could only see them in Botanical Gardens and private collections instead of the habitats in which they evolved and are a vital component. We in the field of Orchid Conservation believe the greater orchid community can do many things to protect and preserve orchids in their natural habitats. The AOS Conservation Committee (Conscom) is committed to using its resources towards promoting and facilitating the work of people around the world who genuinely love orchids and recognize the need to act in their defense.

Every year, the AOS provides Conscom with some funds to disburse to worthy conservation projects around the world, in the hope of nurturing the present (and the next) generation of orchid conservationists. Indeed, in the Anthropocene, it is only the actions and interventions of mankind that can produce positive change and correct our course into the future. While the corrections may be small ones, we see a worldwide trend towards conservation initiatives happening almost everywhere. The grants we offer are rather competitive, in that we currently have limited resources to distribute. But our hope is to build a larger program and endowment to increase the number and scope of projects we support well into the future.

This year, Conscom has approved funding for 5 projects, each involving collaborations between grass-roots local community-based organizations and partners in academia. It is a beautiful thing when local stakeholders recognize the need to protect a rare orchid from over collection, habitat degradation and climate change, as is the case in the Purace region of Colombia where the spectacular *Masdevallia racemosa* will be the focus of one of our projects. Another recipient of an AOS grant will go to two young men from a farming community in Viracochasi, Peru, who believe that an orchid reserve can coexist with sustainable agriculture in their village.

In Colombia, one of the most orchid rich nations in the world, we are supporting the activities of two new orchid reserves, one land purchased by the Orchid Society of Medellin and one by the Guanacas Foundation, where hundreds of species will be protected from deforestation and poaching. Their projects involve utilizing local graduate students and citizen scientists in the exploration and cataloguing of the myriad species within as these wild places have not yet been thoroughly botanized. It will be wonderful to learn of the treasure trove of species that occur and thrive in these natural areas, as well as the possibility of seeing them for ourselves one day on ecotouristic visits.



Miltoniopsis vexillaria 'San Isidro' AM/AOS;Photographer: Willim Trujillo

Conscom is also continually supporting North American orchid conservation efforts, including one exploring the natural ecology and distribution of *Cypripediums* in Alaska. As the American Orchid Society, we would love to see our funds put to work in America! Unfortunately, the costs of many American conservation projects are very high in comparison to what can be done in other regions of the world where salary and institutional costs are considerably less. A strong endowment, however, will allow us to support American orchid conservation efforts, especially those of our colleagues at Smithsonian's North American Orchid Conservation Center (NAOCC) <https://northamericanorchidcenter.org/> a most worthy, capable and collaborative organization. Indeed, Jay O'Neill of their staff, received the prestigious Keenan Conservation Award for his work on the incredible GO Orchids website.

Historically, the AOS Conscom has supported projects around the world. With the support of the AOS and its membership (YOU!) we believe we can have a truly positive effect on the future preservation of the amazing biodiversity of the orchid family and by extension, the myriad creatures that share their, and our habitat on this incredible planet we all inhabit, well into the future.

UPCOMING WEBINARS

It's easy to find the scheduled webinars and to register on the AOS website. You'll find the link under the All About Orchids tab. If you check there, you will find any webinars that have been scheduled after the production of this monthly Corner.



The Story of White Cattleyas with Jean Ikeson

Thursday, July 11th, 2019 @ 8:30-9:30 EDT Members only

Join Jean Ikeson, AOS Accredited Judge, as she takes us on a journey through time to see trends in breeding and awarding White Cattleyas.

Register now using this link: <https://register.gotowebinar.com/register/6393813344718413571>

American Orchid Society: Greenhouse Chat with Dr. Ron McHatton

Thursday, July 18th, 2019 @ 8:30-9:30 EDT Public

Please join Dr. Ron McHatton, AOS Chief Science Officer, as he answers your questions about all things orchid. He will discuss a variety of topics on orchid culture based on questions submitted by attendees. Please send your questions and pictures to Sandra Svoboda at greenhouse@aos.org by Tuesday, July 16th. Please include pictures as well.

Register now using this link: <https://register.gotowebinar.com/register/3683896514875164674>

Note: After registering you will receive a confirmation e-mail information about joining the seminar.

WHAT ARE WEBINARS? Webinars are an Internet conference where you can hear the speaker and view the presentation, ask questions, and hear interactions from other members of the audience. You can join either on your computer or by phone. You can join from anywhere, via your Mac, PC or even your mobile device. Audio is included, so attendees can phone in or use VoIP (Voice over Internet Protocol). You will need a microphone for your computer to use VoIP.

WANT TO LEARN BUT CAN'T MAKE THE DATE? The live webinars will be recorded and posted on the AOS website, where you will find a link allowing you to view the webinars at your convenience.

THE JULY ISSUE OF ORCHIDS MAGAZINE will feature great articles and beautiful pictures on:

- Genus of the month - *Thunia* by Thomas Mirenda
- New Refugium Botanicum - *Angraecum sesquipedale*
- For the Novice - Apical Dominance by Sue Bottom
- Orchids Illustrated - *Coelogyne* by Peggy Alrich and Wesley Higgins
- *Lindleyana* – *Cynorkis x ranaivosonii*, a new natural hybrid from Madagascar by Johan Hermans and Landy Rajaovelona
- Vanilla and Hawaii's Big Island by Carol Zahaki
- First Ladies and Their *Cattleyas* - Rlc. *Melania Trump* by A.A Chadwick and A.E. Chadwick
- Fifty Years and Still Growing! - J&L Orchids by Marguerite Webb and Cordelia Head
- In Search of *Cattleya quadricolor* by Phillip Seaton



Cattleya quadricolor 'Ines Morales' AM/AOS; Photographer: Juan Carlos Uribe

YOUR SOCIETY CAN EARN FREE AOS MEMBERSHIP EXTENSIONS:

Upcoming shows are a good time to encourage new membership to AOS. Affiliated societies can now earn a one-month extension of their AOS society membership for each new AOS member that they refer (note: membership renewals don't count). Make sure to note your Society Affiliation in the comments section of the application.

With twelve new AOS members, your affiliated society can have a **FULL YEAR OF FREE AOS membership!** Be sure to have membership applications with your society's name already filled in and available at your club meetings!

Remember to let your members know, we want to sweeten the deal and give them every possible reason to join AOS today! If they become an American Orchid Society member, they have considerably more resources at their disposal making growing orchids even more enjoyable and successful.

Digital Access to Over 350+

past issues of Orchids magazine extending back to 1932!

ALSO FEATURED IN ORCHIDS MAGAZINE!

16-page award gallery of breath taking pictures of recently awarded orchids.



Lycaste Abou Sunset 'Amitabha' FCC/AOS; Photographer: Chaunie Langland

RECENT ORCHID AWARDS PICTURES ON THE AOS WEBSITE:

See fabulous pictures of the most breathtakingly beautiful orchids receiving awards from the AOS! Visit the new “Latest Orchid Awards” page on the AOS website to enjoy these stunning photographs! Click on the thumbnails to see them in larger format. Free to members and non-members.



Dendrobium amabile 'Rodney' CCE/AOS; Photographer: Wes Newton (note: this plant also received an AM at the same judging) Let's grow together,

Denise Lucero

American Orchid Society | PO Box 565477 | Miami FL 33256-5477

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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.

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.

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.



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

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.



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

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.

Taken from <http://www.aos.org/orchids/seasonal-orchid-care/july-august-checklist.aspx>



Dendrobium chrysotoxum HCC/AOS 76 ponts at Shreveport Judging in June.
Plant exhibited by Al Taylor



Phal Lianher Focus 'Louisiana' AM/AOS 84 ponts at Shreveport Judging in June.
Plant exhibited by Al Taylor

Native Orchid of the Month—July

Platanthera ciliaris (yellow fringed orchid)

Yellow fringed orchid (*Platanthera ciliaris*) is a large and showy species. It grows in "acid soil of hillside seepage bogs" in the longleaf pine landscapes of the Gulf many species in these habitats, including flatwoods, it is upon recurring fire to create open conditions. Further north bogs, but even there it may be dependent upon fire to conditions.

Plants may be to 36 inches tall with a raceme of up to fifty about 1 inch from dorsal end of the lip. The borne in a cluster at the plant that can be six

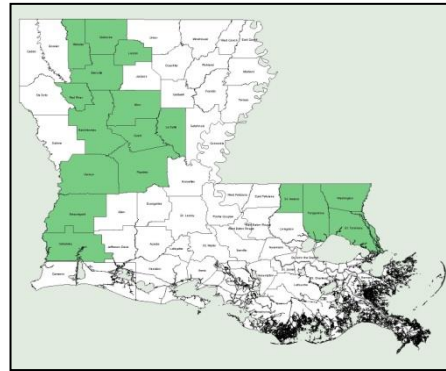


Jeffrey Pippen

Flowers are apricot to orange in color, heavily fringed on the lip and bearing a spur at the back of the lip filled with nectar at the very tip. The split anther (an uncommon structure among orchids) spreads to either side of the orifice, which leads to a slender spur filled with nectar in the last centimeter or so. Butterflies are the chief pollinator of this orchid, having to extend their tongues down the spur to drink the nectar.

Flowering occurs from June through September (peaking in August).

Seedlings will produce a single leaf, or perhaps a few leaves in a basal rosette. The leaves, light, almost bluish-green with several prominent veins, start out at the base of the plant and may be of good size (in some cases 12 inches long), and then rapidly decrease in size to mere floral bracts as they clasp higher up the fluted stem.



Coast. Like dependent it is found in create open

flowers, each sepal to the flowers are top of the inches tall.

