



The Atlanta Orchid Society Bulletin

*The Atlanta Orchid Society is affiliated with the American Orchid Society,
The Orchid Digest Corporation and the Mid-America Orchid Congress*

Newsletter editor: Cheryl Trusty



April 2010

www.AtlantaOrchidSociety.org

Volume 51: Number 4

April Meeting

Topic: 'Singing The Blues' or Line breeding of blue Phalaenopsis Orchids

Speaker: H. P. Norton

**8:00 pm April 12, 2010
Atlanta Botanical Garden, Day Hall**



Orchidview, overlooking the Cooper River in Moncks Corner in the low country of South Carolina, is the retirement pastime of H.P. Norton. Orchidview was established by him in 1978 after his retirement from the retail boating industry. Since the establishment of the nursery, he has been involved in the culture, propagation and growing of phalaenopsis and phragmipedium orchids. H.P. is a member of the American Orchid Society, a founding member of the International Phalaenopsis Alliance and the Slipper Orchid Alliance.

Don't forget to check out OrchidView's <http://www.orchidview.com/home.htm> web site for those of you who want to preorder.



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Monthly Ribbon Judging -

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Newsletter – [Cheryl Trusty](#)

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[Fred Missbach](#)

Show Co-Chairs -

[Jeff Whitfield](#) & [David Mellard](#)

Show Hospitality - [Reba Herzfeld](#)

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Atlanta Orchid Society

Meeting Minutes

March 8, 2010

The meeting was called to order by President Maureen Pulignano.

Visitors were acknowledged. We had 38 people in attendance and 17 plants on the exhibit tables. Maureen pointed out that we can not renew our ABG parking passes online.

Minutes of the February 8th meeting were approved after the motion passed as corrected.

Reba Herzfeld presented the Treasurer's Report, indicating a balance in checking of \$5,631.95 with several checks outstanding. She also pointed out that one of our CDs will mature in July.

Old Business:

For our show, March 12 - 14, 2010, Terry said we had 18 clerks signed up but needed a total of 24. Reba still needed some help with breakfast materials on Friday. Barbara needed people to help man the AOS and membership table and reminded people that the membership challenge was still on. Paul reminded people to try to bring their plants early.

David Glass had a page to hand out to new members.

New Business:

Various future orchid events were discussed. People were reminded to look at the calendar on the society's web site.

Following a 10 minute refreshment break, David Kessler announced the Monthly Ribbon Awards.

There being no further business, the meeting was adjourned to open the floor to our speakers, David Kessler and Aileen Garrison to discuss plant preparation and registration rules at an AOS show.

Respectfully submitted,

Roy Harrow, Secretary Atlanta Orchid Society

President's Message April 2010

April Fool's Day is behind us – now, isn't it about time for *real* Spring? With the season comes a host of great Atlanta OS activities.

We have a wonderful program this month, featuring HP Norton and Orchidview's wonderful blue Phals and new Phrag kovachii crosses. Be sure to consider pre-ordering, to be certain they bring exactly what you want.

May 1st is the date of our annual trek to Wallhalla, SC, where Mark and Gary open their wonderful greenhouse and the hospitality of their home to our Greengrower attendees. If you haven't made this trip in the past, you have missed a terrific outing; if you have been to Marble Branch Farms, you likely are looking forward to returning.

And, don't forget to mark Monday, May 10th on your calendar in bold print! This year we will hold our Annual Plant Auction at our regular meeting. Please note that we will begin our traditional pot-luck and a brief business meeting at 6:00 PM and begin the auction 7:00 to provide time for all your bids on a great selection of plants. This is a perfect meeting for guests to attend – so, please invite your friends.

Looking forward to seeing you all on the 12th,
Maureen Pulignano



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Events Out and About

April 28-May 2 – Spring 2010 AOS Members Meeting Oklahoma Orchid Society, OKC. See at www.aos.org under 'Events' and then 'Members Meetings'

May 10, 2010 – Atlanta Orchid Club Plant Auction, Atlanta Botanical Gardens Day Hall. Pot luck starts at 6pm, auction at 7:00.

Sept 24-26 – Fall 2010 Mid-America Orchid Congress, hosted by the Mid-America Orchid Congress, and **Kentucky Orchid Society's 2010 Fall Orchid Show**. Fern Valley Hotel and Conference Center, Louisville, KY.

October 27-31, 2010 – Fall 2010 AOS Meeting Virginia Beach, VA

Nov 14-23, 2011 - 20th World Orchid Conference, Singapore. www.20woc.com.sg

Nov 2014 - 21st World Orchid Conference, Pretoria, South Africa. Check the AOS website!

ATLANTA ORCHID CLUB PLANT AUCTION

Our yearly club plant auction is almost upon us. As announced earlier, this year it will be held at Day Hall on the evening of May 10th at the time of our regular monthly meeting for May. As we have done in the past, we ask those attending to bring a covered dish item for a pot luck meal beginning at 6:00 PM with a brief business meeting during dinner. Bidding will start promptly at 7:00 PM so that it may end in the normal time-frame of our meetings. Checkout will be available prior to the auction end for those willing to miss some great plants.

The plants for the auction will represent many genera and be supplied from many outstanding growers ranging from Georgia to Hawaii.

Don't miss it, and better yet bring a friend!

Pot-luck Dish Assignments

A-B - Drinks
C-E - Dessert
F-J - Salad
K-N - Side Dish
P-Z - Main Dish

Join the Orchid Digest Corporation

Don't let the name fool you, the Orchid Digest is a non-profit, membership-based organization dedicated to orchids. Designed to appeal to the mid-ranged to advanced grower nothing beats the *Orchid Digest*. For just \$34 per year, you get 4 issues of full color in-depth articles about orchids. The magazine is large format and the fourth issue of the year is always an extra-special devoted to a single genus.

For membership applications forms contact:

Fred Missbach (404-237-1694)

2010 Membership Challenge Continues!

The member who sponsors the most new members (a minimum of three), between January 1 through May 1, will win a \$50 credit for the Auction on May 10th. In case of a tie, the winner will be determined by the new members with the earliest dates of joining.

We have FIVE new Members this month.

Let's spread our enthusiasm and continue our Challenge. We will all benefit from "Growing the Membership" especially by sharing our enthusiasm for our passion, Orchids.

Newsletter Submissions

To submit material for the newsletter or to sign up for the e-mail version of this newsletter, please contact Cheryl Trusty.

The deadline for submissions is the 20th of each month.

Please note the new e-mail address:
orchidnewsletter@gmail.com

Welcome New Members!

Judy Rausch

Chris File

Karl Kappus

Rob Rothschild

Thomas [Tom] R. Walker

Laurel Burrows

Johanna Hilldring

Darla Kemp & Beth Buffkin

Lori Wages

Aisha Wright

Carts and Wagons

For those that need some help with getting your plants from the parking garage to Day Hall, you may want to try Northern Tool and Equipment (<http://www.northerntool.com>). Four stores are in the greater Atlanta area at the addresses shown below:

Duluth

3455 Peachtree Indust Blvd Ste J
Duluth, GA 30096

Marietta

North 41 Plaza
119 Cobb Parkway N
Marietta, GA 30062

Snellville

2240 Walton Ct
Snellville, GA 30078

Stockbridge

3879 Highway 138
Stockbridge, GA 30281

I purchased the platform truck, which has a collapsible handle. It does weight a bit so it might be difficult for some people to lift into their vehicle. Wagons are another possibility. You can search their website for other carts and wagons. Also, I've heard that ABG has carts that they can make available as you saw during our March show but then you may have to track one down.



x Platform Truck — 600-Lb.
Capacity, 24in. x 35in.

★★★★☆ 4.2 / 5

Item# 14272

Only \$49.99



- Farm-Tuff Nursery Wagon —
38in.L x 20in.W, 1000-Lb.
Capacity, Model# 20X38W

★★★★☆ 4.6 / 5

Item# 143302

Only \$99.99

David Mellard



Join the Atlanta Orchid Society

Membership in the Atlanta Orchid Society is \$30 for individuals or \$45 for households. Yearly membership runs January 1 through December 31. Anyone joining in the third quarter will get a 50% discount on the current year's membership. Anyone joining in the fourth quarter will purchase a membership for the following year. You can join at one of our monthly meetings, or contact the society's Treasurer (see page 2) for a membership application.

For directions to the Atlanta Botanical Garden, please visit their website at www.atlantabotanicalgarden.org

Deep South Orchid Show

Bright and early on April 22nd Barbara and Maureen will travel to Savannah to build an exhibit for our society. They will need beautiful bloomers that you are willing to share – and to risk winning ribbons, or maybe even trophies! The plan for this year's exhibit is to use smaller sized plants because they have limited cargo space for returning the exhibit following the show. Please email Barbara at bkbarnett1@windstream.net or Maureen at maureen@deefalt.com to arrange for pick-up or delivery of your contributions.

Dear Orchid Lovers:

Mark your calendars now for the Fall 2010 Mid-America Orchid Congress, September 24-26, 2010. The conference is hosted by the Mid-America Orchid Congress and will be held in conjunction with the Kentucky Orchid Society's 2010 Fall Orchid Show. Both Mid-America and the orchid show will be at the Fern Valley Hotel and Conference Center, Louisville, KY. Watch for details in The Mid-American.

I hope you will include this message in upcoming issues of the Society newsletter and/or announce it in Society meetings. Whatever you can do to help us get the word out -- we are appreciative.

We hope to see you in Louisville.

Doris Asher for THE MID-AMERICA
ORCHID CONGRESS



Thank You!

We would like to extend our Thanks to those people and businesses who helped make the February AtOS a success!

Hospitality

We want to thank the following for sharing goodies at our March meeting: Marianne Gilmore, Don Schwartzberg, Bill White, Jeff Whitfield, Jojo Stickney, Terry Glover, Bob Grzesik & Geni Smith. Also thanks for all the help carrying the supplies from the storeroom downstairs to our meeting. It makes it a lot easier when people help. It's very much appreciated.

Geni Smith

Raffle Donations

Thank you to the following individuals who made Donations for the March Raffle Table:
Clark Weisner, Maureen Pulignano, Helen Weil, Bob Grzesik and Home Depot.

Barbara Barnett



JOIN THE AMERICAN ORCHID SOCIETY

- 12 issues of *Orchids*, the Society's monthly full color magazine chock full of insightful articles and tempting ads for plants and supplies.
- 10% off on purchases from the Society's Bookstore and Orchid Emporium. Reduced or free admission to participating botanical gardens.

For a limited time, if you join for two years you will also get a \$30 gift certificate (good on an order of \$100 or more) at any one of 13 commercial growers who advertise in *Orchids*. **JOIN TODAY.**

Single Membership 1 year \$65, 2 years \$125

Joint Membership 1 year \$80, 2 years \$155

Student Membership 1 year \$40, 2 years \$75

Greetings Orchid Lovers,

Western North Carolina Orchid Society invites you to be a part of the biggest orchid show in the southeast (excluding Florida). Never before have there been this many world class vendors gathered under one roof. This two day extravaganza will feature orchid sales, programs, orchid art and thousands of orchids on display. *Swamped with Orchids* will take place on March 27 and 28th at the North Carolina Arboretum, 100 Frederick Law Olmsted Way, Asheville, NC 28806. Please come join us in a celebration of spring and become *Swamped with Orchids!*

Graham Ramsey

President

Western North Carolina Orchid Society

828.691.1121

G_Ram@yahoo.com

www.wncos

REMINDER for MEMBERSHIP DUES!

Our renewal period runs from December through February. **After Feb. 28 if you have not paid your dues you will no longer receive your monthly newsletter.**

To pay your dues by mail send your check to:

Reba Herzfeld

4798 Summerset Lane

Dunwoody, Ga. 30338

Or you may pay your dues online at

www.atlantaorchidsociety.org

Simply click on the JOIN TODAY link and follow the instructions to pay online!

AtOS Ribbon Winners and Notes March, 2010

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Class I – Cattleya Alliance

Blue- *Guarthroleya* Haddie Notch 'Paradise' – Fred Pippin

This hybrid is primarily a combination of *Caularthron* (formerly *Diacrum*) *bicornutum* and *Cattleya walkeriana*, with a small amount of other *Cattleya* species mixed in, including a bit of *Guarianthe* (formerly *Cattleya*) *aurantiaca*, making it a *Guarthroleya* (*Guarianthe* + *Caularthrom* + *Cattleya*). The resulting plant is nicely compact, and produces clusters of fairly full and flat orchid pink flowers on upright stems. It

would likely have a sweet fragrance during the day. Given the main species involved, it would respond best to being grown in a very open mix in a clay pot or basket, and prefer to have fairly bright light, plenty of water and feeding in summer, and somewhat less in winter.

**Red – *Cattlianthe Jewel Box ‘Scheherazade’*
AM/AOS – Fred Pippin**

**White – *Rhyncatlaelia Rainbow White* –
Barbara Barnett**

White – *Rhyncolaelia glauca* – Roy Harrow

Class II – Cymbidium Alliance

**Blue – *Cymbidium Pat Rowland* – Carl
Quattlebaum**

Cymbidium Pat Rowland is a 2006 introduction from Casa de las Orquideas, a Southern California nursery specializing in producing spotted and high color Cymbidiums. This particular cross is normally a deep ruby to rusty red with an even darker, spotted lip, and is kept somewhat compact by the addition of *Cymbidium pumilum*, a miniature species, as a grandparent. Unlike the majority of tropical orchids, Cymbidiums are terrestrials, and prefer to have a deep pot filled with a moisture retentive media that drains well. They like regular watering and feeding throughout the year, bright light, and respond best to night time temperatures in the 50's or lower. Here in the south, they will tolerate our summer temperatures best out of doors in dappled high shade, and if left out until the first freeze is imminent, will often have already begun to initiate bloom spikes. They may then be brought indoors to a bright, cool location where they will come into flower during winter to early spring.

**Red – *Cymbidium Kiwi Baron* – Carl
Quattlebaum**

**White – *Cymbidium Fatal Beauty ‘Firenze’* –
Carl Quattlebaum**

Class III – Dendrobium Alliance

**Blue – *Dendrobium thrysiflorum* – David Glass
& Nancy Newton**

A well flowered specimen of *Dendrobium thrysiflorum* is certainly worthy of a blue ribbon. And, since the spectacular blooms last in good condition for only about a week, two at maximum, showing off the results of years of good culture *also* requires a bit of luck! The species originates from a widespread area of Southeast Asia, where it tends to grow in mountainous regions near 4000 to 5000 feet above sea level. Here it receives abundant rainfall just after blooming in the spring until late fall, when rainfall becomes scarce, but the humidity remains high. In late winter, the humidity drops and the plants experience a two month dry period, and cooler nights, that help induce blooming. Growing conditions that mimic this cycle of wet and dry are required to successfully grow and flower *Den. thrysiflorum*. In the last 125 years this species has been used just 12 times to produce registered hybrid offspring.

**Red – *Dendrobium Andree Millar* – David Glass
& Nancy Newton**

**White – *Dendrobium Yellow Chinsai ‘Little Joe’*
HCC/AOS – David Glass & Nancy Newton**

Class IV - Epidendrum Alliance

No Entries

Class V – Oncidium Alliance

**Blue – *Miltonia Teresa Mulhollan* – Geni Smith
Red – *Tolumnia Jairak Rainbow* – Fred Pippin**

**White – *Miltonia Bert Field ‘Leash’* AM/AOS –
Geni Smith**

Class VI – Cypripedium Alliance

No Entries

Class VII – Phalaenopsis Alliance

Blue – *Phalaenopsis amabilis* – Fred Pippin

Phalaenopsis amabilis is one of the key species in modern hybrids and over 27,000 registered crosses include it in their ancestry. Not only is it a major player in producing whites, pinks and various pastels, but an early primary hybrid between it and *Phal. amboinensis* named *Phal. Deventeriana* (1927) is one of the chief ancestors of many yellow and sunset hued breeding lines as well. While the average collected plant of *Phal. amabilis* is smaller and less full than modern white hybrids, selected examples are nearly as good, and often possess a graceful carriage that is hard to match. Mature plants will usually produce two branched inflorescences, and can have as many as 70 or 80 open blooms capable of lasting up to 6 months. These qualities, combined with a preference for a temperature range typical of indoor environments have for good reason made *Phalaenopsis* the most commonly grown orchid of all.

Red – *Phalaenopsis Kaiulani* ‘KF#1’ – Bob Grzesik

White – *Doritaenopsis Tying Shing Phoenix* ‘YC5’ – Bob Grzesik

Class VII – Vanda Alliance

Blue – *Aerangis hyaloides* – Ellen Brand

One of the smallest of the small treasures in its genus, *Aerangis hyaloides* will rarely outgrow a 2.5 inch pot! This captivating miniature epiphyte inhabits shaded, humid, mossy locales in eastern Madagascar and requires attention if it is to be grown well in cultivation. Ideally, it would prefer to be mounted. But during the warmer months it requires copious watering and some resort to potted culture to keep the plants moist enough. If potted, the media must be monitored and immediately replaced when it shows signs of breaking down. Drainage must be excellent and roots must not stay soggy, while the humidity must be maintained in

the range of 80% year round. However challenging it might be to create this type of microclimate, many find the reward of flowering this gem to perfection well worth the trouble. This plant received a trophy at the Atlanta and South Metro Orchid Society Show in March!

Red – *Ascocenda Princess Mikasa* ‘Select’ – Gene Gadilhe

Class IX – Miscellaneous

Blue – *Coelogyne flaccida* – Cora Ramborger

This species originates from a widespread region of mountainous Southeast Asia at elevations between 3,000 and 6,000 feet above sea level, where it experiences a warm and very wet summer, and a cooler and drier winter, but with plentiful dew, mist and fog to supplement its moisture needs. As many as nine fairly small, but showy, primarily white blooms open all at once from each lax inflorescence, which emerges from the base of a recently matured pseudobulb. They will last well if the plant is kept cool and shady, but are more short lived in our greenhouse, where daytime temperatures on sunny winter days can top 80 degrees. They possess a strong fragrance that some people find objectionable. Like most *Coelogyne* species in this group, temperatures in the mid-50’s or lower in winter are needed to help induce flowering, but they do not require high light and are best grown in the shade below orchids that prefer brighter conditions.

Red – *Calanthe unknown* – Cora Ramborger

White – *Ansellia africana* – Greg Smith

Atlanta Orchid Society Judging Center Awards

All awards are provisional until published by the AOS



Phalaenopsis K V Golden Star 'Orange Tiger'
HCC/AOS
Exhibited by Stones River Orchids



Laelia jongheana 'Tropical Surprise' AM/AOS
Exhibited by Fred Missbach



Phalaenopsis Taisuco Fireball 'KV16' AM/AOS
Exhibited by Stones River Orchids



Cattleya Fire Mack 'Jacqueline' AM/AOS
Exhibited by Michel Orchids



Paphiopedilum Odette's Charm 'Zinfandel'
AM/AOS
Exhibited by Stones River Orchids

AOS Corner - Why Do You Grow Orchids?

A few weeks ago I received a phone call from a new orchid grower who is blind. The caller was looking for audio information on growing orchids and so they contacted the American Orchid Society. I had a couple of cd's handy so I sent them to her. Guess what – there was no audio on them –oops! So then I found a VHS tape on EBay about growing orchids under lights. That worked better but there is still a lot of information that is shown and not described. So I am looking for someone who will tape (micro cassette) orchid education programs given at their society and send them to her. If you would consider helping please let me know at affiliated_societies@aos.org She, her name is LaVonne, lives in Bismarck, ND and she grows hibiscus as well as succulents. LaVonne also has a few orchids, a phalaenopsis and a dendrobium.

As I was looking for audio material people kept asking me, “why would a blind person want to grow orchids?” So I asked LaVonne – can you guess the answer? For the challenge! She enjoys the plants she currently grows but now wants something more challenging. LaVonne and I have had some great telephone conversations about orchids, she described how she feels a plant to determine if something is a keki or a new growth. I told her about fragrant orchids, miniature orchids and orchids with fuzzy stems she might want to consider. LaVonne had no idea there were so many types of orchids out there. Now she really wants a Brassavola nodosa and a Paphiopedilum Pinocchio but she has to wait for warmer weather. To me this is what orchid societies are all about – orchid people helping other orchid people become better orchid growers. I am constantly amazed at the pleasure our orchids give us in one way or another.

Become a Great Orchid Grower – Support your local Orchid Society and the American Orchid Society.

Carol Holdren

AOS Trustee

AOS Affiliated Society Committee Chair