



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: Margie Kersey

November 2007

www.AtlantaOrchidSociety.org

Volume 48: Number 11

NOVEMBER MEETING

The Monthly Meeting:

Topic: Terrestrial Orchids

Erich E. Michel, Hoosier Orchids

www.hoosiorchid.com

8:00 pm Monday, November 12

Atlanta Botanical Gardens, Day Hall



Erich E. Michel joined the team at Hoosier Orchid Company as Laboratory Director in the Spring of 1991, after studying Biochemistry and Microbiology at Indiana University. He started growing orchids when his brother gave him a plant in 1987, and he has been growing orchids ever since. He has great interest in all aspects of the propagation of orchid species, and handles our laboratory programs, as well as having responsibility for the implementation of our research programs. His research has included Tetrzolium Red Stain testing for living tissue using oxidation; the determination of seed-coat thickness and consequential sterilization requirements; the germination of terrestrial orchid species from Europe, South Africa, Australia, and the United States; experimental hybridization using new subtribe combinations in the Catasetinae; media formulations in relation to growth rates; pollination mechanisms; phylogenetic relationships; seed and pollen storage; and virus and its effect on plantlet growth. He and William have published the most comprehensive and extensive listing ever compiled of green capsule harvest times. He was a speaker at two World Orchid Conferences, and has addressed many groups around the country on his specialty of laboratory technique and his favorite groups of orchids. Erich is also an accredited AOS judge.

Phylogenetic

Pronunciation: "fi-IO-j&-'net-ik

Function: adjective

1 : of or relating to phylogeny

2 : based on natural evolutionary relationships

Atlanta Orchid Society / South Metro Orchid Society Orchid Show

November 9-11, 2007

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Important Message

The Atlanta Botanical Gardens are in the middle of a construction project that will limit the amount of parking available to us. At times it may be necessary for us to park off-site and walk to the meeting. Please plan ahead. Wear comfortable shoes and bring a flashlight. For safety walk with a buddy. In the long run we will all benefit from their hard work!

**THE ATLANTA ORCHID
SOCIETY**

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Atlanta Orchid Society Meeting Minutes

October 8th, 2007

The Atlanta Orchid Society Meeting was brought to order by President Mark Reinke. Visitors were welcomed and introduced. New members were recognized.

John O'Connell is moving to Monterrey, so the society is looking for someone to maintain the society website.

It was announced that some of the orchids on the raffle table were donated by Owens Orchids of Pisgah Forest, N.C. Many of the raffle table orchids again came from the collection of Mikie Emerson, who has moved to Ecuador.

The minutes from the last meeting were approved as printed in the newsletter.

Reba Herzfeld gave the treasurer's report. Current society bank balance is \$8,154.926.

There was an error in the September newsletter. The newsletter did not indicate that there were two first place awards given in the oncidium category,

The nominating committee has nominated its officers for 2008. The election will be held at the next meeting. The nominees are as follows: President - Jeff Whitfield, Vice President - Danny Lentz, Treasurer - Reba Herzfeld, Secretary - Carl Quattlebaum, Trustees - Terry Glover and Roy Harrow.

Evan Dessesau, chair of the November show here in Atlanta, is looking for people to sponsor trophies. Also needed is an experienced clerk to serve as head clerk. He also needs volunteers to mingle with visitors during the show and answer questions.

Reba Herzfeld is coordinating food at the show. Reba reminded members to talk to her if bringing food to the show. The lack of a kitchen has complicated food preparation at the show. People were asked to bring coolers and leave them in the car so that they will be available if needed.

Mark Reinke reminded members that during the show, the break area is only for volunteers and judges, and is not for all orchid society members.

Members were reminded of the orchid show schedule. Thursday, Nov. 8th is setup. Orchid sales begin 9 a.m. on Friday, Nov. 9th. The show concludes on Sunday.

Minutes continued on page 4

Join the Atlanta Orchid Society

Membership in the Atlanta Orchid Society is \$30 for individuals or \$45 for households. Yearly membership runs January 1-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 web site at www.atlantabotanicalgarden.org or contact one of our society's officers listed on page 2.

Last Minute Show Notes

Once again we are at that time of the year. Cooler temperatures bring about spikes and plants in bud. It's time to dress up our old reliable bloomers and train our new acquisitions that might be blooming this fall. It's been a challenging year to care for our orchids but I hope everyone has plenty of buds to bring to the show. Every year at this time I get excited about our show! It is a lot of hard work but I always have fun. We will have two major challenges to deal with. One is the hospitality situation and the other is parking. As for hospitality please be sure to check with Reba if you have questions about what to bring. Our refrigeration space will be limited. I will have my cooler in my car in case we need extra cooling space. I hope a couple of others can bring a cooler just in case we need it. Non-perishable snack goods including fruit will be welcome. We will try to keep the vendors fed and happy. I believe we can always count on Reba to have something special for the judges' luncheon! As far as parking goes it will be a challenge as well. I have already made up my mind to park off site just to make one more parking space available to the public. Please consider doing the same. We want the public there to see and learn about the orchids and, to make new purchases of some of the most wonderful flowering plants in the world!

In addition to the wonderful vendors that have attended our show in the past we have some new local blood: Jewell Orchids, Purple Clay Pots, and the KeikiPro guys! I hope they have something special that you just can't resist taking home! Likewise I hope all our vendors have something special to give you ... I can't wait to get the greenhouse feeling.

We are all aware of the wonderful art work we are fortunate to have as class trophies. Thanks to Nature Glassworks and thanks to all of the individual sponsors that make that happen. Sponsors names will be listed in the show program and in the December newsletter. So get those plants ready to win your class!!

Thanks to Reba for all her help in hospitality and other tasks. She wears many hats but does need help so give her a call if you can help. Thanks to Bob Grzeck for agreeing to be head clerk. Please call Bob if you want your name on the list to clerk Friday morning at 8AM.

As always, I would like to thank all of our members and AOS judges in advance for all your help and support in making this an event that all the orchid growers in Atlanta look forward to.

See you at the Show!!!

E-van

Show Schedule

Wednesday -- November 7

Room Preparation – hang banners	Noon
Room Preparation – setup tables and skirting	3 p.m.

Thursday -- November 8

Setup for exhibits and vendors	9 a.m. - 10 p.m.
Hospitality room open	Noon - 7 p.m.
Orchid registration	2 p.m. - 9 p.m.

Friday -- November 9

Sales area in Day Hall open to public	9 a.m. - 5 p.m.
Orchid exhibits open to public	Noon - 5 p.m.
Hospitality room open	8 a.m. - 5 p.m.
<i>(vendors and show workers only)</i>	
Judges' briefing and clerk assignments	8:30 a.m.
Ribbon judging in Day Hall	9 a.m. - Noon
Luncheon setup	10 a.m. - Noon
<i>(ABG, basement workshop)</i>	
Judges'/clerks' luncheon	Noon - 1 p.m.
<i>(ABG, basement workshop)</i>	
AOS judging	1:00 p.m.
<i>(ABG, basement workshop)</i>	

Saturday -- November 10

Show and sales open to public	9 a.m. - 5 p.m.
Hospitality room open	9 a.m. - 5 p.m.
<i>(vendors and show workers only)</i>	
Monthly AOS judging	1 p.m. - 5 p.m.
<i>(ABG, basement classroom)</i>	

(Note: Plants entered in the show are not eligible for Saturday's AOS judging unless they were marked "Not for AOS judging" during ribbon judging on Friday.)

Sunday -- November 12

Show and sales open to public	9 a.m. - 4 p.m.
Hospitality room open	9 a.m. - 2 p.m.
<i>(vendors and show workers only)</i>	
Judges' training	8 a.m. - Noon
<i>(ABG, basement workshop)</i>	
Show Breakdown	4 p.m.

**Contact Show Chairman
Evan Dessasau to Volunteer!
404-241-4819**

Minutes continued from page 2:

Roy Harrow publicly thanked Danny Lentz on his hard work in producing the monthly newsletter. Danny thanked Margie Kersey for taking on the responsibility.

David Mellard produced fliers for the orchid show and gave them to members to distribute.

The speakers were David Mellard and Jeff Whitfield, who discussed how to prepare orchid plants for a show. Members were strongly encouraged to bring orchids to the show for judging.

Our thanks to the orchid judges: David Mellard, Margie Kersey, Ron Kersey, Genie Smith, Elaine Jacobson, Maureen Pulignano, and Barbara Barnett.

Our thanks to those who donated plants to the raffle table: Mikie Emerson, Owens Orchids, Roy Harrow, and others.

Our thanks to those who provided refreshments: Gary Collier, Joe Stickney, Dan Schwartzberg, Rita Goldstein, Marianne Gilmore, Terry Glover & Bob Grzesik, Evan Dessasau, and others.

The meeting was adjourned.

Respectfully submitted,
Carl Quattlebaum

Please visit our web site at
<http://www.atlantaorchidsociety.org>

The Atlanta Orchid Society web site contains recent newsletters and articles, cultural information for growing orchids in Atlanta, as well as a calendar of events and information about our annual shows.

They are not clones. Like human siblings, they have minor genetic differences.

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-range to advanced grower nothing beats the *Orchid Digest*. For just \$32 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 issue devoted to a single genus.

For membership application forms contact Fred Missbach (404-237-1694)

Welcome Our Newest Members

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Bonnie Neff Pennington
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Maegan Taylor Brass
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Newnan, Ga. 30263

404 433-9442
email: maegantaylor18@yahoo.com

**Be sure to greet our newest members
and make them feel at home.**

**Watch next month for the return of ...
Member Spotlight**

Newsletter Submissions

To submit material for the newsletter, or to sign up for the email version of the newsletter, please contact Margie Kersey. The deadline for submissions is the 20th of the previous month.

MAIL TO: Margie Kersey
PO Box 464381
Lawrenceville, GA 30042

EMAIL: Margie@callkbs.com

Advertising

Advertising is now being accepted for our newsletter. The size and number of ads may be limited at the discretion of the editor. Advertising Rates per issue are: ¼ page \$10, ½ page \$20, 1/8 page text only \$5.

Table Awards

Class I – Cattleya Alliance

(Species)

Blue- *C. bicolor* – Whitfield

C. bicolor is a Brazilian bifoliate species with tall and narrow pseudobulbs that shows considerable color variation within its large natural range. The sepals and petals are always a distinct color from the purple spade-shaped lip, hence the origin of the species name, but what color they are varies from green, through bronze, to copper red. With-

ner notes that the coastal populations are diploid, but the interior populations are often natural tetraploids, and can grow quite large. This could very well be the case with our ribbon winner this month. Over 10,000 orchid hybrids include this species in their genetic makeup, and the characteristic ‘isthmus’ lip will dominate through at least several generations, often making *C. bicolor* hybrids easy to spot. All the bi-foliate cattleya species resent disturbance, and one must be careful to attempt repotting only when new roots are emerging from the most recent growth. Their thin pseudobulbs cannot store very much water and once desiccated the plant may not recover. With careful watering, we have grown *C. bicolor* in the same pot without renewing the bark mix for almost 10 years and it is doing better than ever. However, I would recommend careful planning from the beginning, but using a combination of long lasting mix and container size and material that will avoid the need for disturbance in the future.

Red – *C. dormiana* – Mellard/Marino

White – *C. luteola* – Mellard Marino

Atlanta Orchid Society / South Metro Orchid Society Orchid Show November 9-11, 2007

JOIN THE AMERICAN ORCHID SOCIETY

For \$60.00 per year, you reap the following benefits:

- 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 (\$108) 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.** For information, contact Evan Dessayau (404-241-4819)



C. bicolor

EVENTS OUT AND ABOUT

November

November 9-11 AtIOS & SMOS Fall Show

November 10 (Saturday) AOS Atlanta
Monthly Judging

November 12 (Monday) AtIOS Monthly
Meeting

November 14-17 Second Scientific Confer-
ence on Andean Orchids in Loja, Ecuador.

December

December 8 (Saturday) AOS Atlanta
Monthly Judging

December 10 (Monday) AtIOS Monthly
Meeting
Holiday Party



Bishopara Flying Colors 'Mendenhall' HCC/AOS

Class I – Cattleya Alliance

(Hybrids)

Blue – Bishopara (formerly Laeliocatonina) Flying Colors 'Mendenhall' HCC/AOS – Collier/Reinke

Before the recent nomenclature changes, the genetic combination of *Broughtonia* + *Cattleya* + *Sophranitis* was very uncommon, and thus we rarely saw a Bishopara. But now, the majority of hybrids that fell under *Laeliocatonina* will now be Bishopara instead since the *Laelia* species in their backgrounds have been moved to *Sophranitis*. This cute and easily grown hybrid is an interesting cross between the beet purple *Ctna. Keith Roth* and the bright yellow *S. briegei*, which even when up

against such a dark colored mate, will usually show a layer of yellow pigments in its offspring. The tendency for the color of the other parent to show up at the tips of the segments (sometimes on the mid-rib as well) is known as 'latent flaring' and is a unique phenomenon that was surely a big surprise when the first *S. briegei* hybrids were coming into bloom in the early 1980's. It should be noted that *S. briegei* hybrids can take time to show their full potential, which may not occur for at least several years after their first blooming. Now that it is full grown, Bishopara Flying Colors happily obliges us with nice clusters of long lasting flowers twice per year, and this same plant received a red ribbon in January, 2007.

Red – Cattleychea (formerly Epicattleya) Lipolani Blue – Johnston

Red – Sophrocattleya (formerly Laeliocattleya) Luminosa – Gollib

White – *Sophranitis* (formerly *Laelia*) *mantiquiere* x *Sophranitis* (formerly *Laelia*) *dayana* – Johnston

White – Guarisophleya (formerly Sophrolaeliacattleya) Barefoot Mailman 'H&R' – Collier/Reinke

Class II – Cymbidium Alliance

Blue – *Cymbidium erythrostylum* – Mellard/Marino

Cymbidium erythrostylum is an early flowering species of unique beauty that is native to the mountains of Vietnam at about 5,000' above sea level, where it grows not only as a terrestrial, but also as a lithophyte and an epiphyte. It bears pristine white flowers of an overall triangular configuration, with a beautiful, contrasting, red striped lip, which encircles a red column, from whence the species name is derived. Despite the forward placement of the petals, which almost form a hood over the lip, it factors into the background of over 5,000 cymbidium hybrids, and a few of them retain the beautiful contrast of pure white and red in a full exhibition form. Although considered adaptable, this species prefers to have cooler temperatures at night in winter to perform at its best.



Cymbidium erythrostylum

Orchid Vocabulary

Terrestrial (ter-RES-tree-al) -- Plants that grow in soil or similar medium on the ground, e.g., Phaius.



Dendrobium biggibum

Class III – Dendrobium Alliance

Blue – *Dendrobium biggibum* – Geni Smith

Dendrobium biggibum is in the Phalaenanth section of the genus and frequently listed as a subspecies of *Den. phalaenopsis*. It is native to semi-arid, but humid, low elevations of Australia where it grows in exposed conditions. More than likely, our show table winner is an example of the 'compactum' variety of the species which stays under 16 inches in height, and has been an important parent in modern breeding. Well grown examples such as this can appear covered in flowers as each cane, both new and old, can produce several inflorescences. However, attention

must be paid to meeting its cultural needs of bright light, high humidity, warmth, good drainage and judicious watering in order to achieve this result.

Red – Dendrobium Ekapol - Kiss

Class IV - Epidendrum Alliance

Blue - *Encyclia atrorubens*- Collier/Reinke

Often classed as a subspecies of *Encyclia diota*, Withner maintains that its distinct dark maroon flowers (hence the species name) geographical distribution and additional flower details warrant its classification as a separate species. It grows on oak trees in the mountain forests around Aca-pulco and has been reported in the vicinity of Oaxaca as well, but is still a comparatively unknown species. We have found that this species prefers to be mounted and likes to dry out fairly quickly between watering. The inflorescence emerges concurrent with a developing new growth and begins to flower in late summer. In humid sunshine the flowers emit a sweetly aromatic fragrance.

Red - *Catyclia* (formerly *Epicattleya*) Joseph Beckenbach 'Lime Royal' AM/AOS – Collier/ Reinke

White – *Encyclia dichroma* – Collier/Reinke



Encyclia atrorubens

Orchid Lover Down-Sizing

(help, save my plants!)

14x22 foot greenhouse full of orchids (newly in spike - Cymbidiums - maybe 30? \$10-25); large part of collection is Paphs, many to spike in fall. Double-matted Fitch Orchid Album original botanical orchid lithographs \$70; 1 left: double-matted old hummingbird-w/Oncidium pusillum print \$15. Slat- ted wood baskets 2/\$5; treefern logs, pots, \$1, new fluor bulbs \$1, flasking bottles with rubber stoppers \$1Paph-Pots 25 cents; used plastic pots free. Books - about 2 dozen.

**Linda Wish 404-252-5872
orchidwish@comcast.net**

Class V – Oncidium Alliance

Blue – *Psychopsis Mariposa* ‘Green Valley’ – Ramborger

Psychopsis consists of 5 very similar looking species geographically distributed from Trinidad, across northern South America and down the west coast as far south as Peru. They come from humid forests at low elevations and require that elusive ‘well watered, well drained’ culture than can make them challenging subjects to grow well. Good air circulation is also important to keep new growth and the area around the base of the plant from staying wet, which can lead to rot. But not enough water and humidity



***Psychopsis Mariposa* ‘Green Valley’**

will lead to desiccation with equally negative consequences. Since they are epiphytes, I am surprised to have never seen a plant grown mounted, which, given the proper humid and well watered environment, should be the most fail safe way to keep it happy. The long wiry inflorescences will continue to bloom, one flower at a time for many years, leading to increasingly showy specimens over time. All the hybrids are some combination of the 5 species, with *Pyp. Mariposa* consisting of three quarters *Pyp. papilio*, and one quarter *Pyp. krameriana*. The most outstanding hybridization program for these amazing orchids takes place nearby at Carter and Holmes Orchids in Newberry, SC!

Red – *Psychopsis Memoria Bill Carter* - Quattlebaum



Paphiopedilum spicerianum

Orchid Vocabulary

Pseudobulb (SOO-doh-buhl) -- A false bulb, the above ground thickened portion of the lateral branch of sympodial orchids.

Taxonomy (tak-SOHN-oh-mee) -- The science of plant classification.

Class VI – Cypripedium Alliance

Blue – *Paphiopedilum spicerianum* – Mellard/ Marino

Paphiopedilum spicerianum is one of the foundation species of modern ‘bulldog paph’ breeding and an amazing 77 first generation registered hybrids were made with it *before* 1900! Now, nearly 15,000 registered crosses can trace back to this shady growing species from India. Unlike the mottled-leaf species, *Paph. spicerianum* comes from a region with cool winter temperatures, and thus it is well suited to culture in a climate like England, where so much of its early hybridization took place. It prefers to have year round water and feeding. The species name honors Lady Spicer, who flowered the plant for the first time in cultivation in 1878.

Red – *Paphiopedilum superbiens* – Lentz/ Morgan

White – *Phragmipedium Wossner Supergrande* - Whitfield

Class VII – Phalaenopsis Alliance

Blue – Doritenopsis Purple Gem – Lentz/Morgan

Dtps. Purple Gem is a primary hybrid between *Doritis pulcherrima* and *Phalaenopsis equestris* registered way back in 1963 by Iwanaga. Since then, it has been remade many times using various color forms, peloric mutations and tetraploid mutations of both parents, achieving a variety of results, not all of which are purple! Some of the best tetraploid forms appear as intensely colored true miniature versions of large round Phalaenopsis hybrids. Although this hybrid has been used 27 times as a parent, no true breeding lines or highly awarded offspring have resulted as of yet.



Doritenopsis Purple Gem

Red – Doritenopsis Purple Gem ‘Ching Hua’ AM/AOS - Kiss

Class VII – Vanda Alliance

Blue – Ascocenda Suk Samran Beauty – Quattlebaum

I had difficulty finding any information on this plant at first, because the label was written “Ascda. Suksamran Beauty.” There are several Ascocenda crosses that include Suksamran as part of the name, but none that were Suksamran Beauty. With a little additional searching, I found that this hybrid separates the Thai name into two separate words. Thus it is Ascda. Suk Samran Beauty a first generation hybrid of the famous Ascda. Yip Sum Wah registered in 1983 and the recipient of a number of AOS flower quality awards. This plant was obtained from Martin and Mary Motes when they were here in August of this year, and could be from their own remake of the original hybrid.



Ascocenda Suk Samran Beauty

While just two generations removed from the tiny and bright *Ascocentrum curvifolium*, the flowers are relatively large and flat, courtesy of *V. sanderiana* and *V. coerulea*, which, on combination, make up the dominant portion of this hybrid’s genetic makeup. While most awarded clones are described as magenta, fuschia, or amaranth, a few have flowered with the rich red color of the *Ascocentrum* parent. In order to succeed in the long term with vandas and their hybrids, you must find a way to maintain a constant humidity level of 70% or better in your growing area, with good air circulation, warmth, and bright light.

Red – Kagawaara Kultana Red - Glass

White – Vanda Robert’s Delight ‘Crownfox Big Red’ FCC/AOS - Jacobson



Cycnoches herrenhusanum

Class IX – Miscellaneous

Blue – *Cycnoches herrenhusanum* – Glass

It is hard to believe that such a showy orchid species went without being botanically described until 1991! The exhibited plant is still young, and when mature, will stand about a foot tall, and easily produce two spikes of up to 25 bright, clear yellow flowers. The recent introduction of this species and two other showy newcomers, *Cyc. cooperi*, and *Cyc. barthiorum*, has led to an entirely new direction in breeding within the Catasinae Alliance, with the promise of many new hybrids to come in the future. As I have mentioned previously, these species and their hybrids undergo a pronounced winter dormancy period in which all of their foliage is shed. They require no water whatsoever at that time! It is only when new spring growth is several inches high and new roots are penetrating the media that generous watering and feeding should resume. These are warm growers and do well in our southern climate. The thin leaves are surprisingly tolerant of both heat and full sun, but too much light will likely lead to less showy female flowers, so grow these moderately bright for best results.

Red – *Masdevallia herradurae* - Pulignano

White – *Gongora galeata* - Ramborger

Ask Me About Orchids!

Would you enjoy spending five hours a month in the Orchid Center at the ABG?

Of course, you would!

Are you able to answer questions about orchids?

Of course, you are. Any member of this Society certainly has the knowledge to do so.

Well, if you are willing to give only five hours a month to the Orchid Center and to talk to the visitors about our favorite plants, then you would make a wonderful and much needed Orchid Specialist at the ABG. It is a fun and fulfilling opportunity. Please consider wearing the green ABG apron and the purple "ASK ME ABOUT ORCHIDS!" button.

I am one of the Orchid Specialists at ABG and act as coordinator of the group. Many of you probably already know me and many of you already volunteer as Orchid Specialists. Our help is especially important because we have our unique and special knowledge about orchids to share. You will see a group walking the aisles of the Orchid Center with faces that seem overwhelmed and bewildered. As soon as you start talking to them about the orchids, all that changes; they brighten and are delighted. It is great public relations and very satisfying.

The Orchid Specialists are in the Center from Thursdays to Sundays and shifts run from 10:00 am to 2:30 pm. You need to commit to only one shift a month. Some of the Specialists can only come in once month but others are there every week. It is very flexible and depends on the individual Specialist. We try to have 2 or 3 Specialists a shift so you need not be working alone.

The ABG has the reputation for one of the best volunteer programs and they do make us feel appreciated. In addition to the perks given to all their volunteers, our little group has our own special meetings. We get to visit and learn about areas of the Garden that are not open to the public and the ABG is generous about sharing plants from the Orchid Center with us. It is a wonderful incentive!

So please consider wearing the green ABG apron and the purple "ASK ME ABOUT ORCHIDS! button. Contact me and we can talk in more detail.

Mary DeHaye
770 953-8312
marykarel@ yahoo.com

Recent Blooms at the Atlanta Botanical Garden

October 2007



Maxillaria sophronitis



Bulbophyllum cupreum



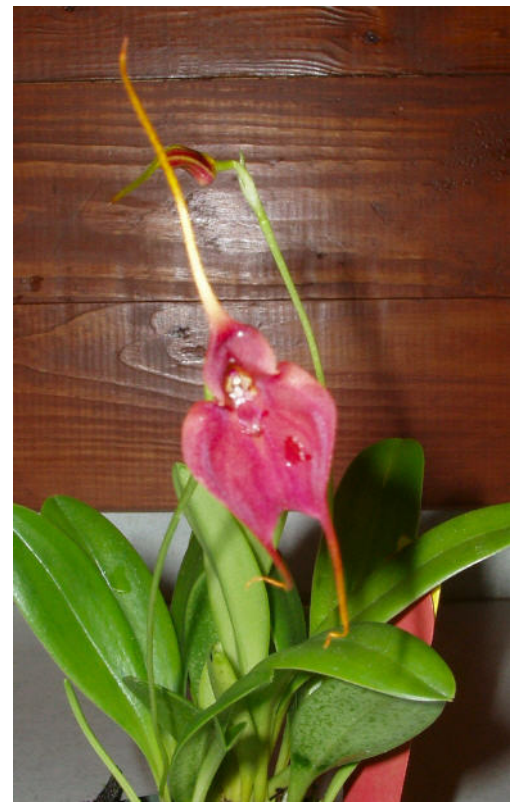
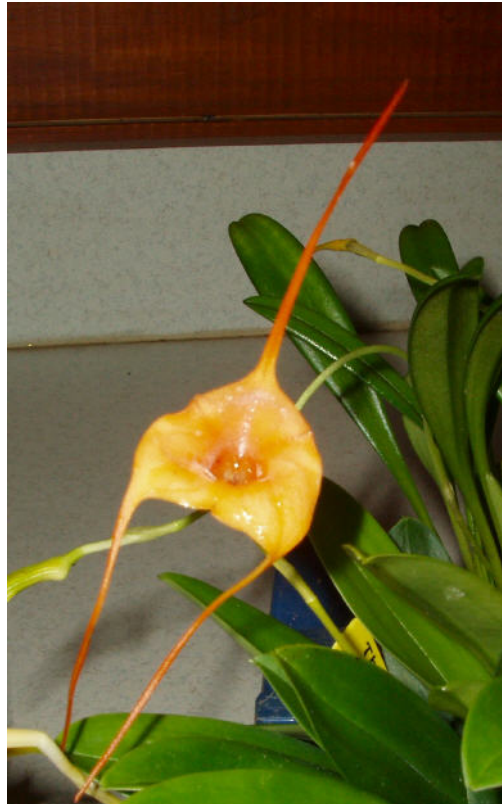
Miltoniopsis roezlii



Coelogyne mooreana

November 2007

**O
R
C
H
I
D** **P
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Masd. Copper Angel 'Highland' AM/AOS x Masd. amplexa

Both of these orchids are the same hybrid, came from the same seed pod and were grown in the same greenhouse. So, why are they different colors?

Answer on page 4...

Andy's Orchids
Andy & Harry Phillips
Encinitas, CA
760-436-4239
www.andysorchids.com

Atlanta Orchid Company
Jeff Whitfield and Bill White
Conyers, GA
770-634-5153
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