

IOS Meeting and Show Dates

Dates	Location / Activities
December 10, 2006	Orchids by Hausermann <ul style="list-style-type: none"> Holiday Pot Luck
January 14, 2007	Chicago Botanic Gardens <ul style="list-style-type: none"> Workshop: Jim Spatzek on Developing an Orchid Library. Speaker: Pete Peterson on Growing Specimen Plants.
February 11, 2007	Chicago Botanic Gardens <ul style="list-style-type: none"> Workshop: Barry Lubin on Water and Orchids. Speaker: Bill Thomas on Bulbophyllums.
March 11, 2007	Chicago Botanic Gardens <ul style="list-style-type: none"> Workshop: TBD. Speaker: Erich Michels on Orchids of Madagascar.
April 27-29, 2007	Chicago Botanic Gardens <ul style="list-style-type: none"> IOS Spring Show/MAOC
May 20, 2007	Chicago Botanic Gardens <ul style="list-style-type: none"> Workshop: TBD Speaker: Russ Vernon on How Not to Grow Phalaenopsis
October 13-14, 2007	Chicago Botanic Gardens <ul style="list-style-type: none"> IOS Fall Mini Show

Orchid Events

Dates	Activity/Location
January 27-28, 2007	Orchid Society of Minnesota Winter Carnival Show. St. Paul, MN
February 3 – 4, 2007	Orchid Growers' Guild Orchid Quest. Madison, WI
February 16-18, 2007	Batavia Orchid Society Show St. Charles, IL
March 24-25, 2007	Iowa Orchid Society Show Davenport, IA
Mar 31-Apr 1, 2007	Central Ohio Orchid Society Show Columbus, OH
Jan 23-27, 2008	19 th World Orchid Conference, Miami, FL

President's Message

Barry Lubin, IOS President

I have 3 important items to discuss this month, all dealing with membership:

1. Please read and consider **Supporting Membership** as described on page 4. Luis Torres, IOS Board Member, explains the options and the reasons for creating this new membership structure.

2. I am pleased to announce the **Membership Drive and Contest**. A \$100 Gift Certificate awaits the IOS member who brings in the most new members to the society between now and March 31, 2007. You must bring in a minimum of 5 new members to be eligible for the prize. In case of a tie, we will have a random drawing among the leaders to select the winner. Please ask the new members you bring to the society to give you credit for their introduction on the membership application.

3. Renewal notices have been distributed and your **IOS Membership Dues** are now payable. All members who pay their dues on or before January 14, 2007 (the date of our January monthly meeting) will be automatically entered in a drawing for a \$25 Gift Certificate. Be sure to get your dues paid by then to be eligible for the drawing.

-Barry

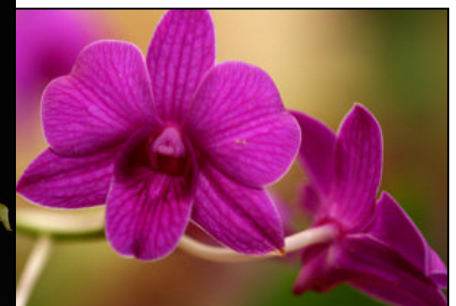
This is Our Final Printed Newsletter!!!

After this, all our newsletters will be sent via email and posted on the IOS website (within a month of publication). So, please (PLEASE!), make sure that we have your current email address. Contact Felicia Cochran at fbc@sbcglobal.net with your current information.

If you have any questions, please contact me at ioseditor@higrafix.com. Thanks. -Loren



- 1 Paph. Spicerianum.
Grower: Luis Torres



Den. Mini Salaya.
Grower: J & V Mastdagh

November Program Notes

Sue Golan – Program Chair

Those of you who came to the November 12th meeting will probably not soon forget the wonderful talk about Cattleyas by Bill Rogerson. He simplified our understanding of this large Orchid family by dividing it into two groups, the unifoliate (single leaf growth) and bifoliate (two leaf growth). He then told us what to look for in their blooming times and growth patterns and, critically important, when to repot. In addition, he brought about 20 blooming Cattleyas from both groups.

Below and to the right, find the charts from Bill's October 2004 Orchid Digest article to help you decide when to repot your Catts. Get a hold of a copy of that issue if you can!

Our visit to Hausermann's on December 10th will start your holidays off with a bang! Everyone is relaxed and sociable and in a mood to party and buy Orchids. Be sure to bring a big dish (enough for eight people) for the lunch because we feed the Hausermann's gang as well as ourselves. Bring serving utensils and even the recipe if you're especially proud of your contribution. And also...bring your credit card!

Bring plants for judging but not for sale. Be there by noon or earlier if you want to be the first to buy a beauty. And let's all thank Gene Hausermann and Lynn for providing the punch and the opportunity for us all to have fun together.

Blooming Seasons For Bifoliate Cattleya Species in The 'Root After Bloom' Group	
Repot these immediately after they bloom in Spring/Summer/Fall	
<i>Species</i>	<i>Blooming Season</i>
C. schilleriana	April/May
C. forbesii	April/May
C. porphyroglossa	May/ early June
C. granulosa	May/ early June
C. harrisoniana	June/July
C. leopoldii	June/July
C. schofieldiana	July/August
C. eldorado	July/August
C. velutina	August
C. bicolor	August/September
C. elongata	September
C. gutatta	September
C. tenuis	September

Blooming Seasons For Unifoliate Cattleya Species in The 'Root After Bloom' Group	
Repot these immediately after they bloom in Spring/Summer/Fall	
<i>Species</i>	<i>Blooming Season</i>
C. lueddemanniana	March
C. warneri	May
C. warscewiczii	June/July
C. dowiana	late June/July
C. rex	July
C. gaskelliana	July
C. aurea	July/Aug./Sept.

Source of table information: Oct., Nov., Dec. 2004 Orchid Digest.

Blooming Seasons for Bifoliate Cattleya Species in The 'Root Before Bloom' Group	
Repot these when they begin to send up new growths in Spring/Summer	
<i>Species</i>	<i>Blooming Season</i>
C. bowringiana	October/November
C. loddigesii	November to March
C. deckeri	December/January
C. amethystoglossa	January/February
C. aurantiaca	February/March
C. intermedia	March/April/May
C. skinneri	April

Blooming Seasons for Unifoliate Cattleya Species in The 'Root Before Bloom' Group	
Repot these when they begin to send up new growths in Spring/Summer	
<i>Species</i>	<i>Blooming Season</i>
C. maxima	July to November
C. labiata	October/November
C. mooreana	November
C. jenmanii	December/January
C. percivaliana	December/January
C. quadricolor	late December/January
C. trianaei	January/February
C. schroderae	March/April
C. lawrenceana	March/April
C. iricolor	April/May
C. mossiae	April/May
C. luteola	April/May
C. mendelii	April/May/June

Blooming Seasons of Some Cattleya Species in With Oddball Growth Patterns	
<i>Species</i>	<i>Blooming Season</i>
C. aclandiae*	First bloom peak in April/May but Re-blooms over entire summer
C. violacea*	First bloom peak in May but Re-blooms over entire summer
C. walkeriana**	December to April
C. nobilior**	March/April

*C. aclandiae and C. violacea send out successive new growths over the summer. Each growth blooms immediately as it matures and roots can emerge as soon as the lead begins growing, while the growth blooms, or immediately after the growth blooms. Best to repot these just as a new lead is emerging.

**C. walkeriana and C. nobilior generally send out fleafless growths in winter or early spring from which blooms emerge. Roots may or may not emerge from these leads. The plants then send out regular leaved growths later in March/April/May after they finish blooming. Best to repot these in March/April/May as the leaved growths begin to emerge.

IOS Fall Show a Success!

Sandy Fuller, Home Show Chair

Well, we did it! We pulled off another successful show. This show was a little bit of a challenge as it was our first "Spring" Show in the Fall. We also had different facilities to work with and it was the first show I have ever done for the IOS. I can't speak for anyone else, but even though it was a lot of work it

was also very fun. I hope that all who volunteered and attended can say the same.

Thanks so much to all of you who volunteered your precious time and energies to make our show successful. We could not have done it without you.

Buying Orchids

Sue Golin, IOS Vice President

With Hausermann's Christmas orgy coming up, it seemed like a good time to say a few words about buying Orchids. It's not just a matter of having the money to pay for an Orchid or three or ten. There is ALWAYS enough money to buy more Orchids. We all find a way, masters of deceit that we often become when confronted with a greenhouse full of blooming beauties for sale. We can even forget that we have no more room! And if you drink the punch -----well, you can really forget big time.

The aim in shopping at Hausermann's or elsewhere, is to buy the best of the group. A huge operation like Hausermann's with its enormous inventory gives you the opportunity to comparison shop. Look for the flattest flower with the

roundest shape. Is the color clear or muddy? Is it evenly dispersed throughout the flower or are there color breaks? Is one plant more floriferous than the others? Is the plant thriving, new growths coming? Do the old growths show signs of having bloomed? We are so lucky to have a resource like this available to us.

While you're shopping the benches, take a moment to look up and see what's hanging above you. I bought my first plant to be awarded from above with the help of an old IOS member who was a fabulous grower. While you're browsing, see what the good growers are buying. Ask questions. Orchid people are the salt of the earth and they love to share their knowledge. And, by the way, have fun!

Report on Blackhawk Show

Anne Kotowski, Away Show Chair

Well I now know how many plants I can carry in my little 2-door Escort. It is 42 - thanks Lois for bringing your plants with you! We had 44 plants fill a 25ft. Exhibit space, and over fill my car. One more plant would have had to go on my lap! With help from Joel Edwards, we put together the display in 3 hours, had a wonderful potluck dinner provided by the Blackhawk Orchid Society, then judged the show.

We received a first place for the display and 1 first place, 8 seconds, and 2 thirds for plants. Many thanks to Sue Golan (for plants and being a drop-off), Sherry Maloney, Bob Mack, Lois, Sandy Fuller, and Joel.

For those who didn't read about the new contest, I am naming best away show plant to be nominated for an annual prize. Everyone is eligible, just send a plant to an away show. The Blackhawk Show nominee is Joel Edwards's *Liparis nutans*, it is weird and orange. Perfect for the weekend before Halloween. The judges, as usual, didn't give it anything, but I liked it and that's what matters in this contest.

The next show is in Madison, Feb. 3-4. If anyone has questions about away shows or would like to come along (I will have a bigger car then) email me - phrag207@earthlink.net.



IOS Display at the Blackhawk Orchid Society show

Attention Educators

Joe Dixler, Contributing Editor

The Illinois Orchid Society is interested in setting up a competitive science project in which a student would get an award. We are looking for a member who is involved in the

field of education and is interested in coordinating a school project that is orchid-related. Please contact Joe Dixler at joe@dixler.net

Membership Report

Felicia Cochran, Membership Committee

With the end of the year approaching quickly, it's time to renew your membership for 2007. Also this year, we are going to be doing something different. All those members who have renewed by January 14th, 2007 will be entered into a drawing for a \$25.00 gift certificate from one of our local greenhouses. I will have your renewal forms at the Holiday Party at Hausermann's. You can renew then, or mail in your form and payment. Please read over your renewal form, and make any necessary changes (mailing address, email, etc.).

Our membership drive at the Fall Show was very successful. I would like to extend a warm welcome to the following new members who joined us during the show:

Mary Hawley, Palatine, IL
Georgia Polansky, Eagle, WI
Joseph Chiaiesc, Chicago, IL
John & Kathryn Stafford, St. Joseph, MI
Jim Strang, Gurnee, IL
Tony & Coleen Dancik, Brookfield, IL

Beryl & Frank Cook, Buffalo Grove, IL
Amanda Kukulinski & Marcia Grimm, Berwyn, IL
Joseph Liang, Chicago, IL
Joe & Stacy Gabanski, Grayslake, IL
Kate Brown, Elgin, IL
Amy McAuley, Evanston, IL
Carol Leach, Tinley Park, IL
Linda Desser, Wilmette, IL
Joy Rosner, Chicago, IL

The following new members joined us during the month of November, and I would like to extend a warm welcome to them as well!

Derek Obayashi, Chicago, IL
Ellen Powell, Waukegan, IL
Eugenia Hahn, Winnetka, IL

Please be sure to say hello to them at the next meeting!

Supporting Membership

Luis Torres, Contributing Editor

Have you ever wanted to do more for your IOS but not had the spare time to volunteer at, say, the fall or spring shows? As we approach year-end maybe you're thinking about giving to your favorite charitable organizations? As it happens the IOS leadership team may have just what you're looking for. What we would like to introduce is the institution of new levels of membership that we are referring to as "Supporting Membership". The aim is to create a type of membership for those amongst our society willing and able to give above and beyond the regular \$25 annual membership. Three new levels of supporting membership participation have been defined as follow:

- Gold Membership \$100 per year (or greater if so led!)
- Silver Membership \$75 per year
- Bronze Membership \$50 per year

If you can, your participation at one of the new Supporting Membership levels would be gratefully appreciated. In addition to being tax deductible (yes, the IOS is set up as a

non-profit 501(c)(3)) the additional funds raised can be applied by the IOS to make your society experience the best it can be. It might come as a shock to some of you (it did to me) exactly how much it costs to put on the monthly meetings and semi-annual shows.

Your contributions through the Supporting Membership program also help the IOS consolidate the financial means to give back to the larger orchid community, helping with national-level conservation programs and such. Please consider participating, our IOS is really only as good as the resources we put in, time and money combined. Please remember, this is strictly a volunteer program and regular membership at \$25 per year is still offered for those not yet prepared to take that next step. For those willing and able to participate with Supporting Membership, don't forget to ask for a tax receipt.

Seasons greetings,

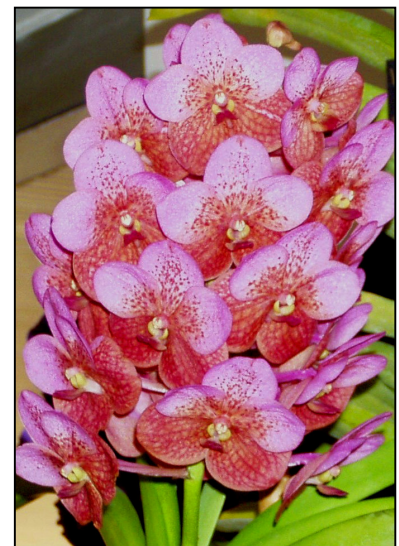
-Luis



Phal. Brother Redland Spots



Blc. Chunyeh 'Good Life' AM/AOS



Ascocenda Jacky Begard 'Beverly'.
Grower: Paul Passine. Photo by Lois Cinert

Sophronitis cernua Culture

Otto Leupi, Contributing Editor. This article appeared in the March, 1996 IOS Newsletter

This lovely species of the genus, Sophronitis, is not only easy to recognize, but is also the easiest one to grow and flower. The species is characterized by a depressed subcylindrical, small pseudobulb, 1/2 to 1 inch long, which grows in a single row. Out of the leaf axle of the thick "leathery" spoon-shaped leaves emerges the short inflorescence which can bear more than ten flowers. In nature it flowers in the month of May to August and is known to occur along the Brazilian coast around Rio de Janeiro and Sao Paulo and is also found in Paraguay. It is the only multiflowered Sophronitis, with the exception of Sophronitis pterocarpa.

Since I started growing orchids more than 20 years ago, the Sophronitis has been my favorite genus. Currently, my collection consist of about 50 plants. What makes the genus, Sophronitis so interesting is certainly their culture. They are by no means the easiest "patients" to attend to. Each species of Sophronitis needs a little different care.

As mentioned, Sophronitis cernua is a very thankful patient. In the greenhouse they usually bloom around Christmas and they really put on quite a colorful show. Sophronitis cernua should be mounted either on tree fern or cork slab. I prefer a cork slab with the plant situated at approximately a 45 degree angle. Additionally, they should be exposed to quite a bit of filtered sunlight.

After flowering, the root system slowly becomes active. At this time I will start watering the plants with a very small amount of fertilizer, 30-10-10 about every second day. The humidity at night should be kept fairly high, maintaining a night time temperature of around 50 degrees. Daytime temperature, controlled by a fan which keeps a good air circulation on a sunny day, should not exceed 85 degrees. As Spring approaches I will increase the watering and misting, as

well as the nighttime temperature. Through the Summer it is important to have good air movement and high humidity. By early Fall, the new growths appear and I switch to a "blossom booster" fertilizer.

As Fall progresses, the lower night temperature requires less watering and misting. As we approach the month of December, the plants will now fully open their leaves and the inflorescence will emerge. From this point on, I do not water or mist the plant until the new root system appears. There could always be a chance of some standing water in the leaf axle. This condition combined with long and cool nights, could result in rotting of the inflorescence. In past years, when I was still working and putting in lots of overtime hours, my orchids did not receive the constant watering and misting that they were used to. After a while, I was amazed that some species liked this new drier environment--among them was Sophronitis cernua.

Since retiring, I spend more time in my greenhouse. One day I noticed that one of my cernuas, the one located next to a Laelia jongheana was struggling. Since the root system of the Laelia becomes active in late fall, early winter, watering during this period is very important for this species. Unfortunately, the poor cernua next to it did not appreciate this daily shower and showed signs of rotting. I finally had to take the cernua off its mount and clean off the rot. During this time, my other cernua, the ones without watering or misting were doing fine and in bloom--some for almost 3 weeks. As I mentioned at the beginning of this article about "the thick leathery leaf" it dawned on me this plant must be going through a dry spell. In other words, in its native Brazil where it grows in much lower and warmer conditions than all the other Sophronitis, the Sophronitis cernua evolved to endure this drying off.



Bill Rogerson speaking on Cattleyas



Otto Leupi giving a workshop on orchid mounting techniques

Member's Judging Points

Alex Manuel, IOS Awards Committee

Happy holidays to everyone!!!

The points for this month includes the Lexington Show, IOS Fall Show, and the November Meeting

I would like to congratulate Mr. & Mrs. Joe and Rosalie Dixler for winning the 'Plant of the Month' for 2 plants in the greenhouse category, one is Paph. gratrixianum and the other is Pleur. tarantula. Also, congratulations to Miss Felicia Cochran for her Neostylis Lou Sneary, 'Plant of the Month' for windowsill/underlights category.

There was an entered plant, a Phrag. hybrid, without a name. Please let me know who you are so I can add the score to your points.

If you have any questions on your points, please let me know. Thanks

-Alex

Lights/Windows	Points
Bestman, Jim & Jerry	10
Bricheno, Justine	20
Buckles, Betsy	5
Cinert, Lois	31
Cochran, Felicia	56
Dangoia, Phyllis	10
Edwards, Joel	69
Engle, Beth	45
Fuller, Sandy	319
Garner, Jerry	50
Goodman, Joan	10
Hale, Jeff	5
Hall, Julie	20
Harding, Maurice	4
Herbst, Penny	10
Johnson,Carolyn	25



Paph. gratrixianum.
Grower: Joe & Rosalie Dixler



Pleur. tarantula.
Grower: Joe & Rosalie Dixler



Neostylis Lou Sneary
Grower: Felicia Cochran

Lights/Windows	Points
Kowalski, Dan & Terri	10
Kotowski, Anne	24
Kwiatkowski, Cheryl	5
Larson, Greger	10
Lentini, Victor	101
Losert, Wilfried	81
Maloney, Sherry	82
Manuel, Alexander	1
Minonne, Fransco	6
Ortega, Norine	10
Papiewski, Claire	12
Sahaigian, Laima	18
Seidel, Gerhardt	10
Teplica, Dave	36
Tirzmalis, Sue	2
Torres, Luis	234
Tribble, Allison	113
Vrabel, Ken	65
Zielinski, Wally	2

Greenhouse	Points
Dixler, Joe & Rolalie	402
Gamson, Ed	16
Golan, Sue	260
Mack, Bob	146
Mastdagh, J. & V.	20
Passine, Paul	130
Thompson, Carole	111

* New Members

Mid-America Orchid Congress Update

Lois Cinert, Contributing Editor

Our next major event is now on our doorstep, and with the fall show successfully behind us, it is time to get to work on the Mid-America Orchid Congress meetings, along with our spring show and sale.

There are many things that have been in progress for many months – the groundwork for building a well-attended, well-staffed event. We want you to have an experience at this show that you will remember for many years to come.

We will have exceptional speakers at the Renaissance Chicago North Shore Hotel, and many vendors and exhibits at Chicago Botanic Garden to feed your orchid soul.

Information, a schedule of events, and conference registration forms will be on the web site shortly, if they are not there already. More will be added as we get closer to the event. We know our exhibitors will make the show beautiful. We will need your help to make this event pleasant for our guests and successful for our society. We will be welcoming

58 orchid societies, and vendors from all over the world. We are expanding our range, and inviting growers of a wide variety of orchids for your shopping pleasure, and to enhance our show.

We will host a banquet to celebrate orchids, and present an auction of orchid plants and related items for the benefit of the Mid-America Orchid Congress. On Sunday morning, you will have the opportunity to have a casual breakfast meeting with society members from across the Midwest, and later, attend the business meeting of the Mid-America. Everyone is invited to attend these events.

We will answer any questions you might have at our December meeting at Orchids by Hausermann, or you can email me at maoc2007chi@earthlink.net. The people who are part of the Mid-America Orchid Congress are friendly, and will help with any question you have about their function in the orchid world.

IOS Board Members – 2006 - 2007

Officers (Terms of office are from July 1 until June 30):

President	Barry Lubin	847-432-5968	brlubin@sbcglobal.net
1 st VicePresident (Meetings/speakers)	Sue Golan	847-234-6311	sgolan@aol.com
2 nd Vice (Home Show Chair)	Sandy Fuller	847-991-5434	sjfuller62@comcast.net
3 rd Vice President (Away show chair)	Anne Kotowski	630-833-8042	phrag207@aol.com
Secretary (Recorder)	Beth Engle	815-886-4953	hortpotter@wmconnect.com
Asst. Sec'y (Newsletter Editor)	Loren Pollock	847-219-0718	ioseditor@higrafix.com
Treasurer (Collects/disburses monies)	Jim Spatzek	847-498-4638	jamcam21@sbcglobal.net
Asst. Treas (Membership/ Dues)	Felicia Cochran	630-521-1529	fbc72@scbglobal.net
Immediate Past President	Wendy Wesley	773-227-6064	wswesley1@aol.com

Board Members (Terms of office expire June 30 of the year shown.):

Walter Zielinski (to fill a vacancy)	2007	847-587-5534	wallyzzz@earthlink.net
Allen Morr	2007	847-501-2532	ozone03@ameritech.net
Toby Green	2008	847-845-6145	toby.green@caremark.com
Barbara Schmitz*	2008	773-275-3061	somalijane@aol.com
Leo Schordje	2009	847-746-9355	lschordje@dataflo.net
Joe Dixler (to fill a vacancy)	2009	847-432-7708	jmd@dixler.net
Luis Torres	2010	847-303-6838	mrltorres@hotmail.com
Lois Cinert	2010	630-739-1068	geolocin@earthlink.net

ADDRESS CORRECTION REQUESTED

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*The Next Members' meeting will be held at
Orchids by Hausermann on Saturday, December 10th
See inside for details.*