



# The Orchid Collection

Vol. 32, No. 7 - March, 2011

Genesee Region Orchid Society, Inc.  
<http://www.geneseeorchid.org>

## NEXT MEETING: MONDAY, MAR. 7, 2011

“Orchids 101” 6:00 p.m. ❁ Social “Hour” 7:00 - 7:15 p.m. ❁ Meeting begins at 7:15 p.m.  
Senior Lounge, Jewish Community Center, 1200 Edgewood Ave., Rochester, NY



*Trichopilia suavis*, Ecuadorean species. Grower: Murphy's Orchids. Photo ©Phil Matt

There isn't anything that compares with a Rochester "winter." It's a wonder that our native flora don't just go completely "nuts" (botanically), with 50° days followed immediately by a foot of snow. If I were a forsythia bush, I'd evolve feet and run south as fast as I could.

We'll all be transported to a warmer clime (even if only for a short while) as Leon Glicenstein presents "The Orchids of Ecuador" for our March meeting. Leon was originally an assistant to Carl Withner, curator of orchids at the Brooklyn Botanic Gardens from 1957 to 1960. He then worked as a plant breeder for five years at Linda Vista S.A. in Costa Rica, where he photographed in the wild, approximately 80% of the then known orchid species of that country.

Leon also discovered new species such as the eponymously named *Telipogon glicensteinii*, *Macroclinium glicensteinii*, *Pterichis leo* and *Lepanthes glicensteinii*. He has photographed many of the orchids in the Northeastern United States, Florida, and all of the orchids in California, where he located some taxa not formerly known to exist there. As a respected lecturer, has given numerous conservation oriented programs both nationally and internationally, showing orchids growing in their native habitats.

Leon joined Hoosier Orchid Company in September, 1998 as a breeder, as well as a grower. He specialized in working with members of the Pteruothalidae, Zygopetalinae, Gongorinae, and Angraecoid genera, as well as with Jewel- and Painted-leaf orchids, among others. He has created numerous novel and new combination hybrids not before known. A strong conservationist, Leon was

past chairperson of the American Orchid Society's Conservation Committee, and has been a member of this committee for decades. He represented the AOS at the international conservation meeting in Costa Rica in 2007. Since the demise of Hoosier Orchid Company, Leon has been consulting with other orchid firms on growing orchids from seed. He is presently taking photographs of orchids in habitat in Ecuador and Peru.

Watch the website for late-breaking dinner plans the night of the meeting. The Show Table will be back, so please don't forget your blooming plants. We'll see you there!

### IN THIS ISSUE:

Meeting Minutes	♥2
Exhibitionist!	♥2
Show Table	♥3
Treasurer's Report	♥4
Odontoglossums	♥4
Show Schedule	♥5

## Treasurer's Report for January, 2011 (presented at Feb. meeting)

Income Details	
Show-Vendors	1,240.00
Plant sales	230.00
Dues	20.00
Raffle	46.00
<b>Total:</b>	<b>1,536.00</b>
Expense Details	
Beginner's Program	88.02
Library (AOS dues)	65.00
Office Supplies (PO Box)	44.00
Plants for Auction	724.48
Plants for Raffle	225.06
Plants for Sales to Members	173.88
Program for Jan (speaker)	100.00
Program for Feb (plugs and pots)	156.99
Show-facilities (RMSC)	2,213.55
Show-flyers	224.98
Show-posters	73.44
<b>Total:</b>	<b>4,089.40</b>
Previous Balance (1/1/2011)	15,106.56
Changes - Income	1,536.00
Changes - Expenses	4,089.40
Current Balance (1/31/2011)	12,553.16

## Meeting Minutes for Monday Feb. 7, 2011

President **Paul Batz** called the meeting to order at 7:15 p.m. Paul welcomed members and recognized several new members: Melanie Fitt, Lizz Porter and Amy Priestley. Two additional new members who have joined this month are Joe Swetz and Joseph Galley.

A motion was made by Barb Greene to accept the January meeting minutes. A second was made, a vote taken, & minutes were accepted.

Paul thanked **Denise Milanette** for her book review in the newsletter and encouraged other members to do reviews as well. Send your review to Phil Matt at ([webnews@geneseeorchid.org](mailto:webnews@geneseeorchid.org)). Thanks went to Kim Hober also for her informative newsletter article on Dendrobiums.

Refreshments were provided this evening by Ann Esposito and Ellen Linger.

**Kim Hober**, Judging Chairlady, brought us up to date on upcoming Show Judging details. Sign up for judging was discussed and Kim will send out an email to people who have volunteered about what's involved in duties for judging at the show.

**Ron Uhlig**, treasurer, gave the financial report for the past month. (See his report in this newsletter for details). A motion was made by Gretchen Beaver and seconded by Paul Batz. The treasurer's report was accepted by a vote of the membership.

**Ron Uhlig**, show chairman, discussed our April 2-3 show plans, coming up in less than two months. All the volunteer positions have been filled. Flyers and posters are available at this evening's meeting and by calling Ron at

(To Page 4)

## You, Too Can Be An Exhibitionist!

For several years my husband Ron and I attended the GROS annual Orchid Shows. The first one I remember was at the Highland Cooperative Extension building and it was there that I purchased my first paphiopedilum plant. Before then, the only sources I had were McGregor's in downtown Rochester, Hausermann's, Stuarts, or Ron's occasional trips to California where he bought many surprises. From the first time we attended shows, it became quite obvious to me that I wasn't the only one who had this fascination for orchids.

Well, that's everyone's story when they're getting started. What really impressed me at the shows were the wonderful exhibits. We spent a long time gazing at the beautiful new (to us) varieties and I was inspired each year we went. It seemed like another world.

Each year I would add a plant or five (!) to my collection from the vendors selling at the show. And each year we would come back home and look at our little greenhouse, saying that we hadn't seen ones like some we already had and that were in bloom at the time. In fact, sometimes I wondered what it would be like to have an exhibit at a show. But it was several years before there was time in our schedule to attend meetings and learn what it takes to show an orchid.

Still, it was slightly intimidating to consider having an exhibit. I did put a few of my blooming beauties in the GROS exhibit. But a couple friends started pushing me to have my own display. After asking a lot more questions and reading and bugging more people, finally one year I decided to take the plunge. What I realized was that everyone in the GROS was a first time exhibitor at one time too. Some folks would be walking by as I was setting up my small display and they'd say, "Is that YOUR display?" I'm still not sure if that was good or bad!

I learned that you don't have to have many plants at all to do an exhibit. You don't have to have the biggest plants either. What you do have to have is the guts to get started. It turned out to be lots of fun.

(To Page 4)

## FEBRUARY SHOW TABLE

### Cypripedium Alliance

<i>Paph.</i> Blushing Princess (Deperle × <i>hirsutissimum</i> )	Pfromm
<i>Paph.</i> Starburst × Milmoore	Weimer
<i>Paph.</i> Pacific Rainbow (Rainbow Sky × Pacific Shamrock)*	"
<i>Paph. malipoense</i>	"
<del><i>Paph. lowii</i></del>	Batz
<del><i>Paph. charlesworthii</i></del>	"
<del><i>Paph. sukhakulii</i></del>	Butcher
<i>Paph.</i> Hsinyingajakun (Janet Kunkle × <i>Maudiae</i> )*	"
<i>Phrag.</i> Suzanne Decker ( <i>kovachii</i> × Cape Sunset)	Uhlig

### Cattleya Alliance

<i>Cattlianthe</i> ( <i>Ctt.</i> ) Tutankamen (Chocolate Drop × <i>C. Mae Hawkins</i> )	Batz
<i>Cattleya</i> Fall Drama (Kingstree × Eau Claire)	"
<i>L. anceps</i>	"
<u><i>Rhyncattleanthe</i></u> ( <i>Rth.</i> ) Free Spirit (Twentyfour Carat × <i>C. Beaufort</i> )	"
<u><i>Rth.</i></u> Love Sound ( <i>L. briegeri</i> × <u><i>Rth.</i></u> Bouton Dr)	Salzman
<i>C. Astri</i> (Enid [1898] × Edith Dorpe)	Levy

### Oncidium Alliance

<i>Trt. cebolleta</i>	Batz
<i>Trt. splendidum</i>	"
<i>Rodrumnia</i> ( <i>Rrm.</i> ) Apple Hollow (Hare Hollow × Sycamore Hollow)	Hober
<i>Pyp. papilio</i>	Uhlig

### Pleurothallid Alliance

<i>Rstp. contorta</i>	Bechelli
<i>Masd.</i> Maui Lollipop (Angel Frost × <i>mendozae</i> )	"
<i>Rstp. cuprea</i>	"
<i>Rstp. echinata</i>	"

### Miscellaneous

<i>Coel. cristata</i>	Hober
<i>Den.</i> Polly Gossage (Burana Green × <i>bigibbum</i> "subv. <i>compactum</i> ")†	Matt
<i>Lyc. brevispatha</i> (syn. <i>candida</i> )	Uhlig
<i>Zba.</i> Blue Bird ( <i>Pab. jugosa</i> × <i>Z. maxillare</i> )	"
<i>Phcal.</i> Kryptonite ( <i>Cal. Rozel</i> × <i>Phaius tankervilleae</i> )	Snyder
<i>Den.</i> Santana × unknown trade name	Hober

\*Contact me for the intermediate steps in this pedigree.

†This is a case where a variation of a species with horticultural significance has no taxonomic standing.

Please note especially all names and abbreviations in boldface, and correct or complete your records.

\*To avoid duplication, the date is a permanent part of the name.

Please note: if there are any names you have questions about, don't hesitate to call or e-mail me.

- Iris Cohen

315-461-9226

iriscohen@aol.com

## Odontoglossums: A Grower's Guide

*Odontoglossums*, pronounced oh-don-toh-GLOS-sum, are known not only for their striking sprays of colorful flowers, but also for being a challenging addition to the hobbyist's collection. The genus *Odontoglossum* (*Odm*) received its name in 1816 by German botanist Karl Sigismund Kunth. The name is derived from the Greek words *odon* (tooth) and *glossa* (tongue) because of the two tooth-like calluses on the base of the flower's lip. In 1829, Kunth travelled to South America and spent three years documenting plant species. There, he found species of *Odontoglossum* growing in the humid cloud forests at higher elevations, from Central and western South America to Guyana, with most species found around the northern Andes.

The genus originally contained over 400 species, but in recent years many have been reclassified into other familiar genera such as *Miltonia*, *Oncidium*, and *Rossioglossum*. There are currently about 100 species listed under the *Odontoglossum* genus. Well-known examples of this species include the *Odm. grande* (Tiger orchid), whose nickname refers to the color and striping of the blossom. Another member of this genus is the *Odm. pulchellum*, nicknamed the Lily-of-the-Valley orchid because of its resemblance to that flower in both bloom and fragrance.

*Odontoglossum* orchids are epiphytes and produce compact, ovoid pseudobulbs with one to three narrow, apical leaves. The inflorescence sprouts from the pseudobulb base and produces stems ranging from a few inches to 3 or 4 feet long. Depending on the species, a single inflorescence can carry from 20 to 150 blossoms. Flower sizes range from one inch across to over six inches in diameter. The ruffled sepals of these flowers are spreading and the lip stands erect or parallel to the column.

Because these plants are in the *Oncidium* alliance, several artificial intergeneric hybrids have been produced including *Adaglossum* (*Ada* × *Odontoglossum*), *Burrageara* (*Cochlioda* × *Miltonia* × *Odontoglossum* × *Oncidium*), *Wilsonara* (*Cochlioda* × *Odontoglossum* × *Oncidium*), *Vuylstekeara* (*Cochlioda* × *Miltonia* × *Odontoglossum*), and at least 57 other inter-

(to next page)

(*Odontoglossums*, from p. 3)  
generic hybrids. These intergeneric hybrids are much easier to grow and successfully flower than the demanding *Odontoglossum* species.

So how do you grow these beautiful orchids? The trick to successfully growing all orchids is to closely mimic their natural environment. *Odontoglossums* grow best under cool, moist conditions with considerable air movement.

You should strive for day temperatures below 75 to 80°F year round with night temperatures of 55 to 58°F. This can be a challenge in up-state New York during the summer months. It is advisable to move the plants to the basement or use air conditioning during the hottest months. These plants thrive in very humid air, 50-80% with 65% being optimal, and with such high humidity levels, there must be considerable air movement to prevent disease.

*Odontoglossums* also like their water, and they like it often! These orchids prefer media that drains completely and they should be watered just before the media starts to dry. Depending on the type of media, you may have to water every other day. As with other orchids from high-rainfall areas, *Odontoglossums* are particularly sensitive to water quality. Inferior water will result in poor root growth and leaf-tip burn. Fertilize regularly with a dilute solution of fertilizer while plants are in active growth and don't forget to flush your pots often.

Most *Odontoglossum* orchids grow best when the roots are tightly confined. As a result, you may need to use a smaller pot than you would with other types of orchids. Place a little medium (fine or seedling fir bark) in the bottom of the pot, then add the plant and gently spread the roots over the medium. Add more medium, press it firmly around the roots, and then finish filling the pot. Because these plants are watered frequently, media breaks down quickly and repotting should be done annually when the plants are in active growth.

Low light, approximately 1,000 to 1,500 foot-candles is sufficient for *Odontoglossum* orchids to grow, but bright light (2,000 to 5,000 foot-candles) will encourage these plants to flower to their full potential. During hot summer months, lower light levels will help to reduce plant temperature. If you can respond to the particular demands of *Odontoglossums* and provide the correct growing environment, you

will be rewarded with brilliant sprays of flowers about once a year, often during the cold winter months.

If you are more of an intermediate grower, try one of the intergeneric hybrids as an introduction to the genus. While generally not considered a good choice as a house plant or for beginner growers, this wonderful genus will provide a welcome challenge for intermediate and advanced enthusiasts who prefer to grow "on the cool side."

- Jeremy Bechelli



(*Minutes*, from p. 2)

387-9940 or sending him an email at [treas@geneseeorchid.org](mailto:treas@geneseeorchid.org). A clipboard with the list of Florists/Garden Centers was passed around for sign-up. Packets of 100 flyers plus a poster are to go to these businesses. Postcards will be sent in the next month to the extensive list of previous attendees. If you have any new names of people you would like postcards sent to, contact Ron. The flyer and poster are also available on the website to be printed on your home computer/printer to give to friends and neighbors.

Host and Hostess Duty at the door: Len and Lorri Bayer will be chairing this again this year.

Rules and Regulations for the show plus the Registration form for exhibitors will be on the website in the next day. Check them out.

Paul informed us that Jeff Snyder brought in Orchids magazines for members who would like them.

**Noel Krzesinski** talked about the upcoming annual Dutch Connection at the George Eastman House in Set up day to take in your plants is Thursday, February 10<sup>th</sup>. Opening day is the 11<sup>th</sup> and it runs until 2/26. Please pick up your plants on Saturday the 26<sup>th</sup> at 5:00 p.m. or after. Make sure to label your plants and put your name on them as well.

Our February speaker, John Francis from Bioworks, was introduced by Program Chair **Carol Butcher**. Carol also introduced member **Jeff Snyder**, who will be giving a short talk after John on taking care of *Cattleya* seedlings. This evening's program is a dual event: Biological & organic solutions to pest control; receiving and potting up *Cattleya* hybrid plugs

provided by the GROS at no charge to all members in attendance.

After the raffle, the show table was presented by **Kim Hober and Paul Batz**.

The meeting was adjourned at 9:05.

*Respectfully submitted by*  
*Sandi Uhlig*  
*Secretary*



(*Exhibitionist*, from p. 3)

There is information in this newsletter regarding what classifications the orchids go in. There are categories just for amateurs with various numbers of plants. Why, you can even have a display with only one wonderful specimen! Members can get together and make a display sharing their plants. Of course the GROS exhibit also needs your plants. But if you feel like being adventuresome, or something of an "exhibitionist", consider gathering some props, borrowing things you need that you don't have, ask all the questions you need to and go for it. Put that one, three, ten or fifteen special orchids that you baby all year long in the 37<sup>th</sup> Annual Spring Show this year. You won't be sorry.

Oh, by the way, being a first time exhibitor that year, I won a 2<sup>nd</sup> Place Ribbon for my display, as well as several plant ribbons! That was a pleasant surprise. The award for first time exhibitor is still up for grabs so there you go, another reason to give it a whirl...

- Sandi Uhlig

## IN MEMORIAM

Jennifer Simson, niece of member Mike DeVito, passed away as the result of an accident in Pittsford, February 25th, 2011.

Jennifer was a loving mother, an ambitious planner, and someone who seemed to have more hours in the day than everyone else.

The GROS extends the sympathy of our entire membership to Mike and to his family.





# *Genesee Region Orchid Society*

## *Spring Show 2011 Schedule*



All show events, unless otherwise listed, are held at the Eisenhart Auditorium, Rochester Museum & Science Center, 657 East Avenue, Rochester, NY. Vendor sales are held in the basement. Free parking in the Museum's lots.

### **Thursday, March 31, 2011**

8:00 a.m. to 10:00 p.m.	Exhibit and Vendor Area Set-up (tables, drapery, etc)
10:00 a.m. to 5:00 p.m.	Vendor setup on lower level
10:00 a.m. to 9:00 p.m.	Exhibit setup on ground level
1:00 p.m. to 9:30 p.m.	Plant Registration
1:00 p.m. to 7:00 p.m.	Plants entered (registered and labeled) for the GROS (Society) Exhibit
6:00 p.m.	Pizza

### **Friday, April 1, 2011**

8:00 a.m. to 10:00 a.m.	Final Exhibit Set-up (with special permission only)
8:00 a.m. to 5:00 p.m.	Vendor setup on lower level
11:00 a.m. to 5:00 p.m.	Judging
6:00 p.m. to 7:00 p.m.	Break
7:00 p.m. to 7:30 p.m.	Social "Hour", Eisenhart Auditorium
7:30 p.m.	Society Reception & Awards, Eisenhart Auditorium

### **Saturday, April 2, 2011**

8:00 am to 9:00 am	Vendor Setup time—Closed to the Public
9:00 am to 10:00 am	Vendors open to members only
10:00 a.m. to 5:00 p.m.	Show Open to the Public
11:00 a.m. to 4:00 p.m.	Potting Demonstrations, Culture Video, Plant Raffle

### **Sunday, April 3, 2011**

10:00 a.m. to 4:00 p.m.	Show Open to the Public
11:00 a.m. to 3:00 p.m.	Potting Demonstrations, Culture Video, Plant Raffle
4:00 p.m.	Show Take-down begins

### **Monday, April 4, 2011**

8:00 am to 10:00 am	Table and Drapery removal (exercise class may be in progress in Eisenhart.)
---------------------	---

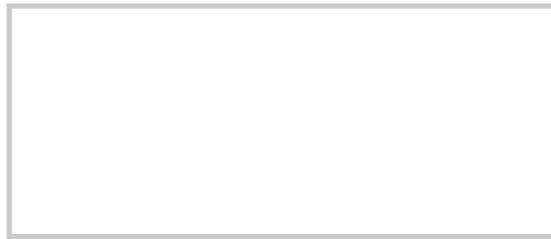
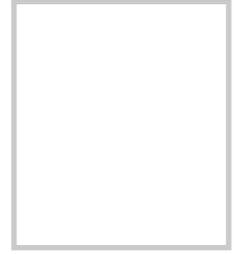
### **Show Contacts for 2011**

<b>Show Chairman:</b>	Ron Uhlig (585) 387-9940 or show2011@geneseeorchid.org
<b>On site contact:</b>	Ron's cell: (585) 943-1788
<b>Plant Registration:</b>	Ron Uhlig (585)387-9940 or show2011@geneseeorchid.org
<b>Judging:</b>	Kim Hober (585) 442-3202 or vp@geneseeorchid.org

The Orchid Collection is a publication of the Genesee Region Orchid Society. It is published ten times per year for our members. Single membership is \$20.00, family membership is \$25.00 annually. Dues should be sent to the GROS at P.O. Box 20606, Rochester, N.Y. 14602

Phil Matt, Editor.  
P.O. Box 10406, Rochester, N.Y. 14610

The Editor receives e-mail at [webnews@geneseeorchid.org](mailto:webnews@geneseeorchid.org)



### Genesee Region Orchid Society Officers 2010-2011

President	Paul Batz	356-0999	<a href="mailto:pres10q@geneseeorchid.org">pres10q@geneseeorchid.org</a>
Executive VP	Kim Hober	383-1994	<a href="mailto:veep@geneseeorchid.org">veep@geneseeorchid.org</a>
Program VP	Carol Butcher		<a href="mailto:2prog@geneseeorchid.org">2prog@geneseeorchid.org</a>
Treasurer	Ron Uhlig	387-9940	<a href="mailto:treas@geneseeorchid.org">treas@geneseeorchid.org</a>
Secretary	Sandi Uhlig	387-9940	<a href="mailto:sec@geneseeorchid.org">sec@geneseeorchid.org</a>
Member at Large	Jeremy Bechelli	339-8631	<a href="mailto:matlarge@geneseeorchid.org">matlarge@geneseeorchid.org</a>

### GROS Committee Chairpersons 2010-2011

AOS Rep.	Dave Weiss	544-3561	<a href="mailto:aosrep@geneseeorchid.org">aosrep@geneseeorchid.org</a>
Auction	Jeff Snyder	377-5895	<a href="mailto:auct10@geneseeorchid.org">auct10@geneseeorchid.org</a>
Education	Jeremy Bechelli	339-8531	<a href="mailto:beginners@geneseeorchid.org">beginners@geneseeorchid.org</a>
Community Outreach		<open>	
Librarian	Mariko Pollock	442-6527	<a href="mailto:libr@geneseeorchid.org">libr@geneseeorchid.org</a>
Monroe Cty. Liaison	Jeremy Bechelli	339-8631	<a href="mailto:monroe@geneseeorchid.org">monroe@geneseeorchid.org</a>
	David Hayes	872-0112	<a href="mailto:monroe2@geneseeorchid.org">monroe2@geneseeorchid.org</a>
Newsletter	Phil Matt	288-7025	<a href="mailto:webnews@geneseeorchid.org">webnews@geneseeorchid.org</a>
Nominating		<open>	
ODC Rep.	Alan Salzman	377-3213	
Property	(Exec. VP)		
Raffle	Jeff Snyder	377-3595	
Show	Ron Uhlig	387-9940	<a href="mailto:show2011@geneseeorchid.org">show2011@geneseeorchid.org</a>
Social	Lorri Bayer	288-5014	
Sonnenberg Liaison	Fran Murphy	924-7763	
Special Ops	Ron Uhlig	387-9940	<a href="mailto:regist@geneseeorchid.org">regist@geneseeorchid.org</a>
Webmaster	Phil Matt	288-7025	<a href="mailto:webnews@geneseeorchid.org">webnews@geneseeorchid.org</a>



The Genesee Region Orchid Society (GROS) meets every month from September through May at the Jewish Community Center, 1200 Edgewood Avenue, Rochester, NY, on the first Monday following the first Sunday of each month. (Dates sometimes vary due to holidays, etc.) The GROS is an Affiliate of The American Orchid Society and of The Orchid Digest Corporation. Material in our newsletter, The Orchid Collection, may be freely reprinted in other orchid society publications with proper attribution. Copyrighted illustrations, photographs or articles may not be reprinted without the express written permission of the artist or author.

The 2011 Show Plant Classifications  
are up on the website!

Get a Jump on  
Your Show Registrations!



Also on the site:  
**Show Awards Reception form**