

The Orchid Enthusiast

The Newsletter for the Central New York Orchid Society

Volume 10: Issue 8 November 4th, 2007 CNYOS is affiliated with the American Orchid Society and the Orchid Digest

November meeting to be held at Marlow's Orchids, Rochester NY

Hello everyone,

Please note that our November Meeting will be on the first Sunday of November, but will not be held at St. Augustine's Catholic Church. We will be meeting at the Parish Hall across the parking lot at 10am to carpool to Marlow's Orchids near Rochester, NY and will be holding the meeting there. Each year Marlow's hosts a visit for our orchid club. This year we will be holding our meeting at Marlow's, visiting the greenhouses and likely buying orchids and enjoying their extensive dinner that they make for our visit. The food and orchids are always great; if you are concerned about driving there will be enough people driving so carpooling will be very beneficial. There will be no Show Table this month, so that we can avoid possibly bring orchid pests to Marlow's plants. Please consider taking a picture of your flowering orchids and uploading them to our new Virtual Showtable on the website, at

<http://cnyos.org/virtualshowtable> for everyone to see instead. Also be sure to check out the new 2007 Fall Show and Sale pictures on the new CNYOS Show Pictures site, at <http://cnyos.org/showpics> . Descriptions have been added, and a few new pictures uploaded as well.

Information was passed out and emailed to CNYOS Members about how to upload to the virtual showtable site; if you would like this information again or would like to set up your own account (and aren't a CNYOS Member), contact Charles Ufford.

Tom Daily is our Officer Nominating Committee this year. We need to elect a new President and Vice-President in December, as the maximum terms are up for Judi and Kim. Please consider becoming an officer or at least a co-officer with someone else. If we can't find officers, we can no longer have a club. Obviously, this is not an option that any of us want. Tom will discuss this in his Open Letter in this newsletter.

Misc. Business

2008 CNYOS Dues will be due at our December Meeting/Party and should be paid to our Treasurer Carol Haskell at 102 Wynthrop Rd. Syracuse, NY 13209 315/468-0811 chaskell33@earthlink.net. If any of your contact info has changed, then please let Carol know asap. Please keep your membership up-to-date! We don't want anyone to miss out on all of the activities happening this year. Yearly dues are \$15.00 per individual, or \$17.00 per family.

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Meeting/Event Calendar

December meeting Christmas party, Officer Elections
All other meetings are tbd

Club Vice-President Kim Boronczyk has orchid supplies for sale. Please contact Kim at 315-455-7587 before regular meetings to discuss what she has available and can bring to the next meeting.

The club has an orchid book library at our meeting location. Please contact Judi or Tom to find out what is available and to sign out a book.

Anyone who has ideas for Beginner's Session topics please feel free to contact Tom D. by phone at 315-687-3449

CNYOS Meeting Minutes - October 7th, 2007

Judi opened the meeting at 2:12PM by welcoming two visitors to our meeting – Lee and Lorraine Savage had seen our September show and decided to try attending a club meeting. Welcome, Lee and Lorraine!

1. Judi reported that the show went well. David Ditz suggested that next year we put a sign advertising the show outside the Nature Center to alert hikers of the orchid show within.
2. Iris Cohen has added a note to the Master Award List stating the requirement that all (special) award winners must be amateurs.
3. Tom Dailey asked that we require people to preregister online next year. David remarked that most people do preregister but some people do not have a computer or are not comfortable with a computer and prefer to call Iris or Judi . He noted that the judges at this show did mention that the CNYOS Show is one of the best-organized local shows for registration and registration accuracy. The current process works well because of the personal attention to detail of the registration committee. Iris added that preregistration works if someone verifies the submitted plant names. Orchid nomenclature can be tricky. Judi closed the discussion by stating that we need to investigate any changes to the current registration process carefully and this would be considered for next year's show.
4. Judi has donated a new book to the club's library: "Miniature Orchids" by Steven A. Frowine.
5. Kim Boronczyk told the club we were considering a club field trip to Marlow's Orchids in November and she asked the members if they would like to have the field trip on November 4, 2007, and hold our November meeting at Marlow's. Jim Marlow has agreed to let us use his house for the meeting. We will carpool from St. Augustine's Parish Hall, leaving promptly at 10AM. There will be no show table at the meeting. Jim will give a meeting presentation and we will have ample orchid-shopping time in Jim's greenhouse. Monica Kot asked if she would still have to bring the November refreshments. Kim said she would let her know after she talks to Jim. Kim had a sign-up sheet for the field trip.
6. Judi asked for volunteers for a nominating committee. We need a President and Vice-President for next year. She reminded everyone that she and Kim would still be there to give help to the new officers. Tom Dailey said he would head the nominating committee.
7. Judi said she would be taking Paula and Luis Matienzo out for dinner after the meeting. She told anyone interested in coming along for dinner to let her know before the end of the meeting.
8. Judi closed the meeting at 2:35P.

Pat Cotter, Secretary, 10-23-07

Volunteer Schedules

Meeting Refreshments

December meeting Christmas Dinner details tbd

Jan. 13th Liz McCormick and Charles Ufford

Feb 3rd Dorothy Brock and Lori Hoffman

March 2nd ? and ?

April 6th ? and ?

May 4th ? and ?

June meeting Spring picnic details tbd

OCTOBER SHOW TABLE

Please note especially all names and abbreviations in boldface, and correct or **complete** your records, including parentage and new registrations. Next time you present the plant, include name and parents.

Cypripedium Alliance

<i>Phrag.</i> Red Lightning (<i>lindleyanum</i> x <i>warszewiczianum</i>)	Ditz
<i>Paph. armeniacum</i> x Hsinying Concon	Stensland
<i>Phrag.</i> Hanne Popow (<i>besseae</i> x <i>schlimii</i>)	Coleman

Cattleya Alliance

<i>Psh. brassavolae</i>	Capella
<i>Lc.</i> Angel Heart (Puppy Love x <i>C. Penny Kuroda</i>)	“
<i>Lc.</i> Angel Heart	Cotter
<i>Catyclia</i> El Hatillo ‘Pinta’, HCC/AOS (<i>C. mossiae</i> x <i>E. tampensis</i>)	“
<i>Bc.</i> Hippodamia (<i>B. nodosa</i> x <i>C. aclandiae</i>)	Frost
<i>Rsc.</i> Penny’s Spot (Waianae Leopard x <i>C. Penny Kuroda</i>)	Ditz
<i>Sc.</i> Flirtie x <i>Cattlianthe</i> Chocolate Drop	“ (?)
<i>Low.</i> Petite Stars (<i>Bnts.</i> Richard Mueller x <i>L. rubescens</i>)	Weller
<i>Sc.</i> Mini Collins (<i>C. Michael Collins</i> x <i>S. Arizona</i>)	Cohen
<i>Gsl.</i> Rajah’s Angel (Rajah’s Ruby x <i>Sc.</i> Bright Angel)	Coleman

Vandaceous

<i>Phal. bellina</i>	Ufford
<i>Phal. buyssoniana</i>	“
<i>Phal. equestris</i>	“
<i>Phal. bellina</i>	Frost
<i>Neost.</i> Lou Sneary (<i>Neof. falcata</i> x <i>Rhy. coelestis</i>)	“
<i>Tblm. rhopalorrhachis</i>	Witkin

Oncidium Alliance

<i>Brs.</i> Eternal Wind (Bracdiana x Rex)	Frost
<i>Milt.</i> Lennart Karl Gottling (Timberline x Pearl Ono)	Capella
<i>Brs. Edosa</i> (Edvah Loo x Datacosa)	Ditz
<i>Mtssa.</i> Dark Star (Olmec x <i>Milt.</i> Anne Warne)	Cotter
<i>Psychopsis (Pyp.)</i> Butterfly (<i>papilio</i> x <i>sanderae</i>)	Coleman

Pleurothallid Alliance

<i>Barb. dusenii</i>	Witkin
<i>Spe. brighamii</i>	“
<i>Spe. macroblepharis</i>	“
<i>Stelis trichostoma</i>	“
<i>Stelis cypripedioides</i>	“
<i>Sppm. ovulare</i>	“
<i>Rstp. contorta</i>	Daily

Dendrobium Alliance

<i>Den.</i> Baby Pink ‘Mini Nagasaka’ (<i>affine</i> x <i>bigibbum</i> subv. <i>compactum</i>)*	Coleman
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Miscellaneous

<i>Trias picta</i>	Capella
<i>Bulb. putidum</i>	“

<i>Ddc. cobbianum</i>	“
<i>Max. uncata</i>	Daily
<i>Stenia vasquezii</i>	“
<i>Max. acutifolia</i>	“
<i>Aergs. luteo-alba</i>	“
<i>Cyc. cooperi</i>	Haskell
<i>Bulb. rothschildianum</i>	?
Z. Jumpin Jack x <i>Zygopabstia</i> unknown ^o	Brock
<i>Zygotoria</i> (Zgt.) Midnight Blue (<i>Pescatoria violacea</i> x Z. B.G. White)	Coleman
<i>Max. notylioglossa</i>	“
<i>Chirita walkerae</i> (Gesneriaceae)	“
<i>Kohleria</i> ‘Manchu’ (Gesneriaceae)	“

*Frankly, this is a guess, but I have been trying to put a proper name to this poor orphan for years. Cf. pictures of Baby Pink on the Web.

^o‘Rhein Blue’ is a clone name. The parentage is unknown.

Iris Cohen

Open Letter To Our Members

A successful club is built on the principles of volunteerism. At our December meeting we need to have replacements for our President and Vice-President. I think it’s important to understand the duties of each position.

The main responsibility of the president is to run the monthly meetings. The proper procedures are not hard to learn. No need to be fantastic public speaker. The members are very forgiving recognizing you volunteered and they didn’t. In addition to oversight of the overall direction of the club and the designated positions, there are some communications with the AOS and the general public. This position is not about orchid growing experience; it’s about basic management and being a friendly person. Contrary to popular belief, the annual orchid show is not the responsibility of the president but the show chairman. So the ‘weight’ of that event is not on your shoulders. The most difficult part is getting volunteers for the various smaller tasks that come along during the course of the year.

The main responsibility of the vice-president is to be responsible for getting monthly speakers and supporting the president. In addition, the V.P. runs the meeting when the president is not available. Obviously, they work together on moving the club in the direction of the chosen purpose of the membership.

In speaking to members I thought would make good candidates, I discovered most, if not all, had held the positions in the past! If this club is to continue to be a focal point in CNY for sharing orchid information and growing experience, we’ll need a couple of newer people in the club to step into these positions. You will have plenty of support as you grow into the position. It’s an opportunity to meet new people, get to know others, and meet some of the movers and shakers in the world of orchid growing. I know both Judi and Kim would certainly be more than willing to work with the new officers until they feel comfortable on their own.

The alternatives to this are stark and rather negative. We dissolve the club. Not something we want to contemplate. (as an editor’s note, I would like to point out that Kim B. was a newish member when she volunteered to be President. Goes to show you don’t have to have lots of experience, just willingness to work with others. - c. ufford newsletter editor)

If you have any questions or would like to volunteer for either of these positions but aren’t sure if you could do it, please give me a call or send an email or, talk to Judi or Kim at the next meeting.

Tom Daily

315-687-3449

growing24@verizon.net

THINGS TO CONSIDER

As we get deeper into the fall, day length grows shorter and shorter until late December. We change our behavior to accommodate this lack of light. We know how much more we struggle to get up in the morning

when it is pitch dark. This may result in a strong the need for more caffeine. We turn on lights earlier in the evening. Temperatures are sliding downward. The average high temperature at the beginning of October is approximately 62 degrees. By the end of the month average high is only 54 degrees. Perhaps the furnace has come on early on a crisp morning. We might start to wonder about when the first hard frost will be or the first snowfall.

In a similar manner we need to consider the effect of seasonal changes on our orchids. What does shortened day length, diminished light intensity due to the lower angle of the sun, and decreasing temperatures outside do to our plants?

Recently, I began to research my plant list to determine which plants will need a 'dry winter rest' and which just need a 'drier winter'. I want to put them together so I can remember to keep them on the dry side for their prescribed winter rest periods. In a month or so I'll need to begin their 'rest'. If a 'dry winter rest' is called for, as is the case for many dendrobiums, it does not mean 'no water'. It means in the wild during there is a distinct dry season when there is no rainfall. But there is high humidity especially at night and in the morning soaking mists provide sufficient moisture. Light levels are typically very bright. So you might accommodate this by misting in the mornings and trying to keep the humidity up, making sure the pseudobulbs don't shrivel too much. The second kind of rest may be termed a 'drier winter'. This just means allowing the medium to dry out thoroughly between watering. Don't forget to provide the best light possible. You will see the benefits of that in spring blooms!

What about some general concepts for accommodating the temperature and light changes? Less light, whether it's from lack intensity or duration will cause the plant to slow any growth processes, most notably photosynthesis. The plants ability to take sunlight, molecules of CO₂, water, and minerals, and organize them into organic molecules, cells, tissues, and organs are hindered. Recognizing that the plant is not actively growing should be met with reduced watering. There is no hard and fast rule, but fertilizing once a month with a low nitrogen fertilizer will get the job done. Cooler temperatures mean less transpiration (water vapor loss through the stomata in leaves). There is less need for the leaves to replace the water in the cells that keep the plant rigid. The roots will be drawing water from the medium at a much slower rate. A soggy medium means less oxygen around the roots and they will likely begin to rot. The plant's health will decline. So start to stretch out the time between watering. If a plant goes too dry and begins to decline, it's far easier to bring it back from the brink because the roots are still in tact. When the roots are gone because of rot, there is virtually no bringing the plant back.

If you are growing under lights you will be setting your timers back to emulate the shorter day length. So too you must begin to space out your watering times. As we have our furnaces on more and humidity levels drop, it's necessary compensate not by watering more necessarily, but by adding more moisture to the air around the plants. The top of the pot may look dry but the medium may still be wet. You'll need to check the medium.

What about shorter day length? In some species the "transition to flowering condition is triggered by photoperiod- day length- which acts as a season indicator". Short-day plants bloom when days are short (spring and fall). Some cattleyas can be controlled by day length and temperature manipulation. This allowed growers in the past to produce cattleya flowers timed for major holidays.

Are there any positives to the cooler ambient temperatures? We know that *Phalaenopsis* exposed to 4-5 weeks of temperatures under 77F during the day and 68F during the night are induced to flower. If these conditions are maintained, when the spike is about 2" long, flower bud initiation begins. If the temperatures go above 82F then the spike will become vegetative and produce a keiki (air plantlet). Don't forget, *Phalaenopsis* are tropical plants and should not be exposed to temperatures under 50 degrees.

Masdevallia's tend to really enjoy the cooler weather. They will thrive if given proper light and water, as do plants that grow at higher elevations.

These are just a few cultural concepts to consider this fall before the long dark nights are upon us and we begin to dream of spring.

Tom Daily

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The CNYOS Newsletter, *The Orchid Enthusiast*, is a publication of the Central New York Orchid Society and is distributed to the Society's members ten times per year, prior to all club meetings, events or functions.

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The Central New York Orchid Society meets at St. Augustine's Church, 7333 O'Brien Rd., Baldwinsville, at 2:00^{pm} on the first Sunday of each month from September through June, with Beginner's Sessions at 1:30p.m. right before the regular meetings. Yearly dues are \$15.00 per individual, or \$17.00 per family. Dues should be paid to the CNYOS Treasurer, Carol Haskell

The Central New York Orchid Society
Your local AOS & Orchid Digest Affiliate
PO Box 626
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November Issue - Meeting Sunday November 4th
(Meet at 10am at Parish Hall)

November Meeting: Meet at 10am at Parish Hall to carpool to Marlow's Orchids, near Rochester NY (no show table, dinner will be served)