



# MHOS NEWSLETTER

[www.mhos.us.com](http://www.mhos.us.com)

February 2009

## Meetings

The Mid-Hudson Orchid Society meets the 2<sup>nd</sup> Sunday of each month at 1:30 pm at the Union Presbyterian Church at the corner of Balmville Road and Beech Street in Newburgh (Balmville), NY

Bring your blooming orchids for the show table.

**February 8** – Plant auction to benefit Len Ellentuch

**March 7** (Saturday) – Spring Sale and Blooming Orchid Display

**April 5** – Meeting held one week early because of Easter.

**May 3** – Meeting held one week early because of Mother's Day.

**June 14**

**July 12**

**August** – no meeting

**September 13**

**October 17** – Fall Show and Sale (sale date changed to avoid conflict with Columbus Day)

**November 8**

## MHOS Bus Trip to Longwood Gardens

We will have a bus trip to the Annual Southeast Pennsylvania Orchid Society Orchid Show at Longwood Gardens on March 28<sup>th</sup>. See the attached flyer for details.



Please note that the deadline for MHOS members to register is February 18<sup>th</sup>, after which the trip will be open to non-members. All seats are reserved on a first-come, first-served basis. The club appreciates our members' efforts to help fill the bus.

Longwood Gardens is west of Philadelphia, so by late March, visitors should be treated to some early spring gardens.

From [www.LongwoodGardens.org](http://www.LongwoodGardens.org):

Enter a dazzling world of orchids as Longwood transforms its Conservatory into an orchid oasis during Orchid Extravaganza. Orchid blooms cascade down walls, spill from containers and adorn planting beds throughout 4-acres of indoor gardens. See thousands of orchids from around the world, including a living orchid curtain and a modern art orchid mobile, among many other innovative displays.

In March, early bulbs begin to bloom outside in the Oak Knoll area and millions of bulbs, including winter aconites, glory-of-the-snow, and Siberian squills bloom throughout the Gardens.

## MHOS Members Only Website Password

The Members Only password for the MHOS website is included with this newsletter in the January meeting minutes, for those members whose dues are paid through 2009. This password gives you access to minutes of meetings, and to the 2009 Member Directory (when it is completed).

If you forget the password, you can call Elisabeth Mansfield's office at 845-294-1000 and – as long as your dues are current – it will be given to you.

A sure sign of spring...

## MHOS Spring Show and Sale will be March 7<sup>th</sup>



Our March meeting will be replaced by the spring show and sale on Saturday,

March 7<sup>th</sup>. Please contact Dennis Sandberg at 914-962-1541 if you are able to lend a hand. As always, everyone is invited to bring finger foods.

If you are selling plants or would like to bring display plants for the show table, the church will be open for setup the preceding evening from 5:30 to 7:30pm, and will open at 8:30am the day of the Show. Members only will be admitted at 10:00 Saturday morning; the public will be admitted beginning at 11:00am, until 3:00pm.

Instructions on how to label your plants will be in the March newsletter and also posted on our website, on the Members page.

Attached is a flyer to help publicize the show. You can also download this flyer from the Calendar page of our website.

**Reminder** - January is typically the coldest month in the Northern hemisphere but by the middle of the month the days started getting longer and the solar intensity has really started to pick up. By the end of the month you should begin checking the leaves for insect pests, which become more active as day length increases.

## MHOS Officers & Volunteers 2009

### President

Dennis Sandberg  
914-962-1541

### Vice President

Ruth Nattras  
845-343-2901

### Membership Secretary

Ruth Nattras  
845-343-2901

### Corresponding Secretary

Holly Read  
845-855-1842

### Program Secretaries

Ruth Blash  
845-265-5008  
& Carolyn Sanders  
917-774-1018

### Recording Secretary

Lois Brennan  
845-255-7931

### Treasurer

Bob Phillips  
518-784-9403

### AOS Rep

Lois Brennan  
845-255-7931

### Librarians

Ruth Nattras  
845-343-2901

### Supplies

Georgette Martin  
845-473-6276  
after 6 pm only

### Newsletter and Website

Elisabeth Mansfield  
845-294-1000  
[Elisabeth@Mansfield  
Commercial.com](mailto:Elisabeth@MansfieldCommercial.com)

Here is this month's contribution by MHOS member **John J. Rashak**:

The leaves of orchids have a variety of designs. For instance, leaves vary greatly in color, from light to dark green and from mid-green to gray-green. Some orchids, like paphiopedilums and phalaenopsis, are peppered with leaves containing different shades of green.

In general, sympodial orchids have leaves growing from a pseudobulb, while monopodial orchids have leaves growing in pairs at right angles from a vertical rhizome. Note that some sympodial orchids, like paphiopedilums and phragmipediums, form fans of leaves from a basal rhizome instead of a pseudobulb.

Cymbidiums have a number of long, narrow leaves growing from the basal sheaths that cover the pseudobulb. Notably, these leaves can be shed without damage to the plant. In contrast, cattleyas have just one or two broad, semi-rigid leaves growing from the apex of the pseudobulb.

Monopodial orchids are represented by vandas and phalaenopsis. Vandas can grow very tall and need to be reduced in height at some point. Phalaenopsis, however, never grow very tall as the oldest leaves are shed when new ones appear. Also note that the leaves of vandas and other monopodial orchids are semi-rigid, while those of phalaenopsis are broad and flat as they are designed for less sunlight than the rest of the monopodials.

Leaves contain chlorophyll, which enables an orchid to photosynthesize sunlight into energy. Surprisingly, there are some leafless monopodial orchids, such as the *Chilochista* species, which consist of a cluster of roots. These roots contain the chlorophyll that is necessary for photosynthesis. However, some terrestrial orchids exist for long periods without leaves, producing foliage only during a short growing



*Trichotosia ferox*

season. Moreover, a few orchids, such as the *Rhizanthella* species, are subterranean. *Rhizanthellas* have no green parts, as they rely entirely on the nutrients that they derive from their symbiotic relationship with a microscopic fungus.

Some orchids have leaves covered with fine hairs, such as the brown hairs of *Trichotosia ferox* and the white hairs of *Dendrobium senile*, which may protect the orchid from the cold. *Dendrobium infundibulum* has thick, black hairs on both sides of its leaves, which probably protects it from insects or from the detrimental effects of stagnant water or both.



*Phalaenopsis*

## Inclement weather

In case of inclement weather, it is possible our regular meeting could be cancelled. If this happens, the officers will notify a few volunteers who offered to accept calls from the membership to relay this information.

**These volunteers do not call anyone**, they will just stand by their phones to accept calls from other members who want to know if the meeting will be held. In bad weather, call the one nearest you.

Orange County	Ruth Nattras	(845) 343-2901
Orange & Sullivan Counties	Elisabeth Mansfield	(914) 443-3677
Rockland County	Dennis Sandberg	(914) 962-1541
Dutchess & Putnam Counties	Holly Read	(845) 855-1842



**Supplies** - If you would like supplies brought to an MHOS meeting, please call Georgette Martin before Friday preceding the meeting at 845-473-6276. Please call **only after 6:00 pm**. For a list of supplies, check the back pages of your Member List or refer to the Members section of our web site. Supplies purchased through MHOS are at very reasonable prices, with no shipping charges. Some prices have recently gone up, so please check with Georgette or see the MHOS website at <http://www.mhos.us.com/supplies.html>

### Other Area Societies

1<sup>st</sup> Sunday  
Central NY – Syracuse  
[www.cnyos.org](http://www.cnyos.org)

1<sup>st</sup> Sunday-1 pm  
Northeastern Pennsylvania  
Society – Lakeville, PA

1<sup>st</sup> Saturday  
North Eastern New York –  
Albany/Colonie, NY  
[www.nenyos.org](http://www.nenyos.org)

2<sup>nd</sup> Tuesday  
Greater Westchester –  
White Plains, NY

2<sup>nd</sup> Tuesday  
Deep Cut – Tinton Falls, NJ  
<http://deepcutorchids.googlepages.com/>

2<sup>nd</sup> Wednesday  
Manhattan, NY  
[www.manhattanorchid.com](http://www.manhattanorchid.com)

2<sup>nd</sup> Wednesday  
Connecticut – Hartford or  
New Haven  
[www.ctorchids.org](http://www.ctorchids.org)

2<sup>nd</sup> Thursday  
North Jersey – East Hanover  
[www.njorchids.org](http://www.njorchids.org)

2<sup>nd</sup> Thursday  
Long Island – Valley Stream

3<sup>rd</sup> Sunday  
Southern Tier –  
Binghamton, NY  
[www.storchidsociety.com](http://www.storchidsociety.com)

3<sup>rd</sup> Tuesday  
Staten Island, NY

3<sup>rd</sup> Wednesday  
Matinecock - Oyster Bay, NY

3<sup>rd</sup> Wednesday  
Greater NY – Bronx, NY  
[www.gnyos.org](http://www.gnyos.org)

3<sup>rd</sup> Thursday  
Ramapo, NJ  
[www.ramapoorchid.org](http://www.ramapoorchid.org)

Check for date changes.  
Many do not meet in  
July or August

The  
**Amherst Orchid Society**

Announces  
*The Annual Spring*



**ORCHID  
SHOW**

Saturday, Feb. 21, 2009  
9:00 AM – 5:00 PM and  
Sunday, Feb. 22, 2009  
10:00 AM – 4:00 PM

Held at Smith Vo-Ag High School  
80 Locust St. Route 9  
Northampton, MA  
Next to Cooley Dickenson Hospital

**The public is invited – Admission \$3.00**

### Venamy Orchids 2009 Winter Sale!



**Winter Sale from Friday January 30  
to Sunday February 15, 2009.  
20% off all plants & supplies!**

*Venamy Orchids*

1460 Route 22, Brewster, NY 10509  
Tel. 800-362-3612 Fax 845-279-2682  
E-mail: [Venamy@Orchidsusa.com](mailto:Venamy@Orchidsusa.com)



*So many beauties...All at 20% Off!*

### Events in the Northeast

**January 29<sup>th</sup> to February 1<sup>st</sup>** – Silva Orchids 21<sup>st</sup> Annual Open House, 635 Wayside Road, Neptune, NJ (732) 922-2635 [www.silvaorchids.com](http://www.silvaorchids.com)

**February 5<sup>th</sup> to 8<sup>th</sup>** – Deep Cut Orchid Society's 12<sup>th</sup> Annual Orchid Show, Dearborn Market Garden Center, Route 35, Holmdel, NJ. (732) 264-0256 or [info@dearbornmarket.com](mailto:info@dearbornmarket.com)

**February 13<sup>th</sup> to 15<sup>th</sup>** – Southern Ontario Orchid Society Show, Toronto Botanical Gardens, 777 Lawrence Ave. E, Toronto, Ont. Wayne Hingston, (905) 649-2467; [w2hingston@yahoo.ca](mailto:w2hingston@yahoo.ca)

**February 13<sup>th</sup> to 15<sup>th</sup>** – [New Hampshire Orchid Society Show](#), Radisson Hotel Nashua, 11 Tara Blvd., Nashua, NH. Andrea Deachman (603) 798-4377 [andreaathnhos@yahoo.com](mailto:andreaathnhos@yahoo.com)

**February 14<sup>th</sup>** – Paphiopedilum Forum, US National Arboretum, Washington, DC. Contact: Bill & Lynn Golner, (410) 286-2542; [woodstream@chesapeake.net](mailto:woodstream@chesapeake.net)

**February 21<sup>st</sup> & 22<sup>nd</sup>** – Amherst Orchid Society Show, Smith Vo-Ag High School, Locust St, Rt 9, Northampton, MA. Contact Harold Norman, (413) 267-5124; [leilani.norman@verizon.net](mailto:leilani.norman@verizon.net)

**February 28<sup>th</sup> & March 1<sup>st</sup>** – Orchid Society of the Royal Botanical Gardens Show, Royal Botanical Gardens, 680 Plains Rd. West, Burlington, Ontario. Contact: Jane Johnson, (519) 428-9913; [rjohnstone2@sympatico.ca](mailto:rjohnstone2@sympatico.ca)

**February 28<sup>th</sup> to April 12<sup>th</sup>** – The Orchid Show, New York Botanical Gardens. For details call 718-817-8700 or visit [www.nybg.org](http://www.nybg.org)

**March 1<sup>st</sup> to 8<sup>th</sup>** – [Philadelphia Flower Show](#). Contact: Betty K. Green, (215) 988-8826; [bgreene@pennhort.org](mailto:bgreene@pennhort.org)

These events and others around the country can be found online at: [www.aos.org/aos/events](http://www.aos.org/aos/events) courtesy of the AOS. Check this website before traveling to see if there may be a local orchid event at your destination. Everything published in *Orchids* magazine is also on the web page.

## AOS Judging

The Northeast Judging Center holds two monthly orchid judging sessions:

**1<sup>st</sup> Saturday of each month** at Tower Hill Botanic Garden, Boylston, MA. New contact for directions: Robert Winkley (617) 282-7351.

**3<sup>rd</sup> Saturday of each month** at Hampton Inn, 200 Tarrytown-White Plains Rd (Rt. 119), Elmsford, NY (at I-287, exit 1). Slides or presentations at 10am, judging begins around 12pm; bring your lunch.

## Attention

### Award-Winning Members

We would like to give recognition to MHOS members when they receive any award. If you have been honored with an award, please notify us so we can include it in our correspondence on our website. And if you have a picture of the award-winning orchid, we'd love to include it! Email [Elisabeth@MansfieldCommercial.com](mailto:Elisabeth@MansfieldCommercial.com)

## Mid-Hudson Orchid Society

Goshen, NY 10924  
218 Greenwich Avenue  
c/o Elisabeth Mansfield



**Directions to AOS Judging at the Hampton Inn in Elmsford** (Note: there may be construction at the I-287 exit to Route 119 so keep your eyes open for lane closures or slight changes.)

FROM ORANGE, ULSTER COUNTIES, NEWBURGH, KINGSTON:

South on the NYS Thruway, to I-287 East (toward White Plains), go over the Tappan Zee Bridge. Continue on Thruway to second exit: Exit 8 – Cross Westchester Expressway (Route 287 East). Take 287 East to first exit on your right – Exit 1. Take the fork on your right to Elmsford. At the end of the ramp, turn right on Route 119. Hotel is on your left. Go to the second light, make U turn and go onto the Hotel ramp to the parking lot.

FROM NORTHERN WESTCHESTER, PUTNAM, DUTCHESS COUNTIES: South on I-684, to Cross Westchester Expressway Route I-287

West. Stay on 287 West to Exit 1 make left turn at light – Hampton Inn is a short distance on right. OR South on Taconic Parkway to South/West Sawmill to I-287 West to Exit 1, make left turn at light – Hampton Inn is a short distance on right. OR South on Route 9 to 9A to Rt 119 Elmsford, NY, turn right on Rt 119, go about 2-3 long blocks. See Hampton Inn on left, make U turn at light, and turn into Hampton Inn on right.