



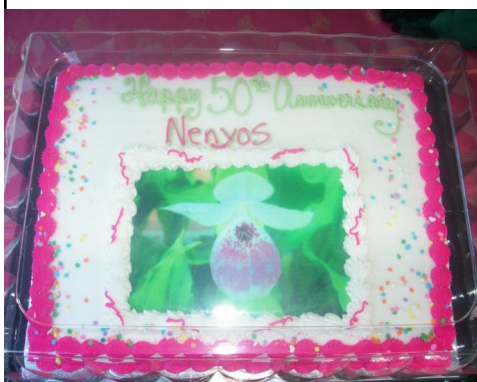
North Eastern New York Orchid Society

contact@nenyos.org

www.nenyos.org

Picnic Extravaganza

By Sandy Buxton



Under a perfect sky, NENYOS celebrated our 50th Anniversary with cake and guests at the annual picnic hosted by Stan and Fern Lee's beautiful home in Scotia. Former president Paul Bauer and his wife Elaine attended along with some of the usual collection of spouses and friends.



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We had a re-potting clinic, led by Janet Vinyard, in the garage. She worked on several plants brought in for consultation, explaining issues and pointing out pest residue (webbing in the potting media, exoskeletons, etc) and repotting, dividing and discarding depending on condition.



Stephanie brought a large Cattleya which was crawling out over the pot brim on 2 sides. Mark Conley was pressed into service for his years of expertise to assist the plant.

The Raffle Table was exciting with lots of variety – several large Phalaenopsis were accompanied by five orchids from Fishing Creek Orchids in PA, near Harrisburg.

There was also a Sale Table generating some excitement for plants that members brought in and a few that NE-

NYOS had for sale.

The gift plant members could pick up came from Fred Clarke of Sunset Valley Orchids in CA. The Catasetums are deciduous and will need a dormant period in with no or hardly any water from January to March when new growths have appeared.

The picnic is always a wonderful time to talk and enjoy. The food was great, widely varied and plentiful. The Lees have a wonderfully historic location and conducted tours of the house and as always the gardens are a sight.

Fun, Food and Friends—the triple threat!



SBuxton



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September 2013

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Upcoming Meetings

September 7—Andrea Nielsen, Cali, Columbia

September 15—**International Phalaenopsis Alliance** at CCE, 50 West High St, Ballston Spa, NY—all day event—reg. fee

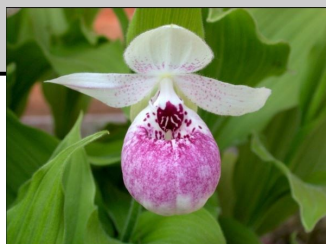
October 5—**TBA**, Sanford Library, Colonie

Nov. 2—**Auction** at Sanford Library, Colonie

Dec. 7—**Holiday Event** at William Sanford Library, Colonie

Jan. 18—**Annual Luncheon, Woolfert's Roost**

Feb. 1—



MAKING IT WORK FOR NENYOS OFFICERS FOR 2013

Stan Lee	President
Deb Lambeth	Secretary
Janet Vinyard	Treasurer
Ed Belemjian	Director
Donna Wardlaw	Vice President
Sandy Buxton	Director
Steve Condon	Website
Ernie Reis	Past President
Sandy Buxton	AOS Rep
Gillen O'Brien	Name Tags
Joan Gardner	Refreshments
Bob Odess & Ed Belemjian	Raffle Greeter

NENYOS Contact:
Contact@nenyos.org

Sandy Buxton Newsletter Ed.
buxtonsandy@gmail.com

Upcoming Events in the Northeast

Oct. 5—**Super Slipper Celebration** with the Orchid Society of Western PA at Phipps Conservatory in Pittsburgh, PA. Rich Raiff, 412-344-5969. Reservations are limited. <http://www.OSWP.org>

Oct 5-6—**Central NY Orchid Fall Show**, Beaver Lake Nature Center, Baldwinsville, NY www.cnyos.org

Oct. 9—**CT Orchid Society** is hosting speaker speaking on Slipper Orchids from China. [Www.ctorchids.org](http://www.ctorchids.org)

Oct 19 – 20, 2013 Eastern Canada Orchid Show, Hotel Espresso, 1005 rue Guy, Montreal, Quebec, Canada. Contact: Brian Dunbar 514-684-3904 or bcd@videotron.qc.ca

Oct. 31—Nov. 2, 2013 Massachusetts

Orchid Society Annual Show at Tower Hill Botanic Garden, 11 French Drive, Boylston, MA. Contact: Joanna Eckstrom 603-654-5070 show@massorchid.org or jkeckstrom@comcast.net

Nov. 14-17, 2013 American Orchid Society Members Fall Meeting, Show and Sale at Fairchild Tropical Botanic Garden, Coral Gables, FL. Visit www.aos.org for more info.

Nov 29 -30 & Dec 1, 2013 Parkside Orchids Black Friday Sale, visit parksideo orchids.com for more info.

GROS—Greater Rochester Orchid Soc.
CTOS—Connecticut OS
STOS—Southern Tier OS
MHOS—Mid-Hudson OS

~~~~~ 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.

## Beginner Series Class—

And here's the list of upcoming beginner talks:

**September** – What Could Possibly Go Wrong? Orchid troubleshooting

**October** – And the Winner Is... How orchids are judged and awarded

**November** – Auction (no presentation)

**December** – Info Please! A look at orchid databases

**January** – Luncheon (no presentation)

**February** – A Closer Look at... (some genus we haven't talked about)

**March** – The Scoop on Fertilizers and Fertilizing

Beginner Grower lectures are generally held before regular meetings at about 1:30 p.m. Arriving for a meeting early allows participants to check out the Show Table, have a snack and look at the Sale Table!! As well as find a chair.

## Does She Look Familiar??



**Janet Vinyard attended a meeting of CT Orchids in May and performed a de-flasking exercise with them!**

The photo is from their newsletter reporting on the activity.

Like other members of NENYOS, Janet is an active speaker helping people to learn and love orchids!

Thanks!



## September 7th Speaker

We are very lucky to have Andrea Niessen of Orquideas del Valle from Cali, Columbia as our speaker in September.

Ms. Niessen will be speaking on "The Orchids of Colombia" with some additional concentration on Masd and Pleurothallids. Please bring your questions, get ready to pick up your pre-orders and prepare to be amazed!!

Photos compliments of Orquivalle



## Come and Visit a NENYOS meeting!!

One of the wonderful things about our NENYOS organization is we encourage anyone interested in orchids to come and visit our meetings.

You don't need to be a member to listen to the speaker or ask questions.

So, come and visit. Bring a friend. The more, the merrier as we all learn and enjoy the wonders of growing orchids.

## NENYOS's Library

Don't forget we have a wonderful resource for members to borrow from posted on our website.

Books, magazines, videos are all available to help each of us learn more about the wonders of orchids.

Visit [nenyos.org](http://nenyos.org) and then contact Janet Vinyard.

NENYOS now has a Facebook page with a direct portal from our website. This could serve as an additional way to share info and plants that may not make it into the Show Table.

## Steve was posting fun LIVE stuff from the August event!!

Several of our members posted about missing the meeting and asking questions.

If you are on Facebook, please like our page and start communicating in other ways. It has us all learn more.

## Danker Florist

658 Central Avenue, Albany, NY 12206  
518-489-5461  
[www.dankerflorist.com](http://www.dankerflorist.com)

And other businesses that have provided a benefit to us.

## VENDORS WHO HELPED WITH THE 2012 AUCTION & Activities

### Gretchen Bellinger Textiles

24 Mill Street  
Albany, NY 12204

### Bill Doran, Co Flower wholesalers

45 Industrial Park Rd, Albany, NY 12206 (518)-465-5285  
[www.billdoran.com](http://www.billdoran.com)

**Cal Orchids**, Lauris & Jim Rose  
Santa Barbara, California.  
[calorchid@cox.net](mailto:calorchid@cox.net)

### Carmela Orchids

Hakalau, HI  
[www.carmelaorchids.net](http://www.carmelaorchids.net)

### Lehua Orchids

Mountain View, HI  
808-968-8898  
[www.lehuaorchids.com](http://www.lehuaorchids.com)

### Piping Rock Orchids

2270 Cook Rd  
Galway, NY 12074  
518-882-9002  
[www.pipingrockorchids.com](http://www.pipingrockorchids.com)

**Quarter Acre Orchids**,  
"everything for orchids" Supplies.  
[info@quarteracreorchids.com](mailto:info@quarteracreorchids.com)

**Sequoia Orchids** California  
Toll Free: 1-866-SORCHID (767-2443)  
707-725-5020

**Www.sequoiaorchids.com**

### Sunset Valley Orchids

**Fred Clarke**, 1255 Navel Place Vista,  
CA 92081(760) 639-6255  
**Www.sunsetvalleyorchids.com**

### The Orchid Works

[Rayna@theorchidworks.com](mailto:Rayna@theorchidworks.com)  
P.O. 278 Hakalau, HI 96710  
wholesale and retail lists online

### Walter Scheeren

44-3265 Kalopa Mauka Rd  
Honokaa, HI 96727  
808-775-1185  
[wfscheeren@juno.com](mailto:wfscheeren@juno.com)

## Our 2012 Picnic is Still Making Waves

Think back to the activities of the 2012 picnic....think back....way back....Janet Vinyard took a hammer to a flask of plants and then showed how you wash off the nutrient agar, separate them and pot the seedling orchids in little com (community) pots or individually.



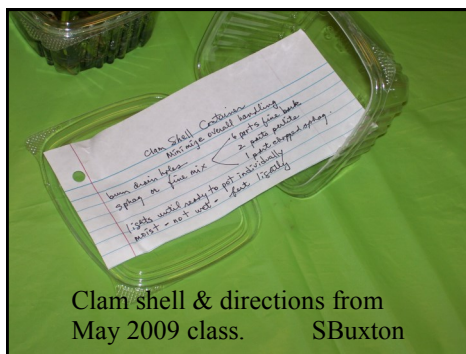
Well, Janet Wierzchowski and Bruce Scrafford as well as Janet have emailed me photos bragging about their success!!

And I know how much work this is. One of the very first NENYOS meetings Mom and I attended involved a deflasking project. We went home with tiny plants in pots in bags that needed to be blown into. None of ours made it. But it gave us a graphic understanding of some of the work and time needed to grow these phenomenal plants up to

bloom and thrive!

So please examine the pictures and ask these local experts about their techniques!

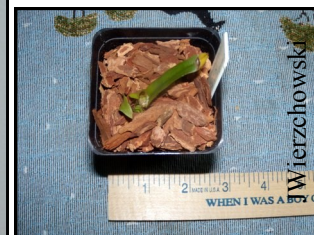
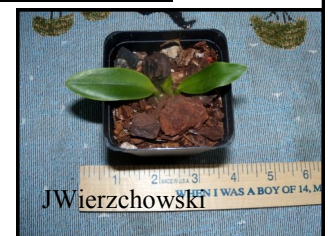
Bruce Scrafford said, "I was talking with Janet at the picnic about my plant that I had gotten last year from the picnic....from when she had done the "flask opening and potting group" ... Here it is. The leaf in the front is about 2 1/4 inches long. This is a LC Final Blue Royal Purple. I am really excited to have gotten it from the flask, kept it alive and now it seems to be very happy and flourishing!"



Clam shell & directions from May 2009 class. SBuxton

Janet Wierzchowski writes, "the flask orchids from last year, one is doing super good and the other 2 are still alive so that's good too. The smallest one fell off the stand and I didn't notice it just laying there but it was still alive, I re-potted it so I'm hoping it will start growing."

By Sandy Buxton



Fem Lee cuts our Anniversary cake!





## INTERNATIONAL PHALAENOPSIS ALLIANCE

### “FOCUS ON PHALS” DAY

Co-hosted by the North Eastern New York & Mid-Hudson Orchid Societies

Sunday, September 15, 2013  
50 West High Street, Ballston Spa, NY

In conjunction with the North Eastern New York & Mid-Hudson Orchid Societies, IPA is pleased to present its 3<sup>rd</sup> Annual Speakers' Day, “Focus On Phals”. This day-long event will include our keynote speaker, Norman Fang of Norman's Orchids who will delve deeper into the secrets of growing successfully in New Zealand Moss. Joining him will be Tom Harper of Stones River Orchids in Tennessee. His presentation will focus on the top six Phal species influencing today's modern hybrids.

Carri Raven-Riemann, past IPA President & current Regional Director, will update us on some of the cutting edge directions in breeding from the Taiwan 2013 TIOS Show and from some new young hybridizers.

The day will also include a roundtable discussion and a mini-auction of select plants. The Registration Fee covers just the cost of morning refreshments and a light lunch. We invite all orchidists, IPA members and non-members alike, to join us for this very special Speakers' Day. Guest vendors will include: Norman's Orchids, Stones River Orchids, the orchidPhile and Kelley's Korner Orchid Supplies.

**\*\*\* PLEASE NOTE: EARLY & FULLY PAID REGISTRATIONS BY AUGUST 30th ARE REQUIRED !**

Registration for **NENY & Mid-Hudson OS Members Only**: \$ 15      Registration for non-NENY/Mid-Hudson OS Members: \$18

For further information contact:

New York Regional Director: **Marilyn Shapiro** at [mlshap2@juno.com](mailto:mlshap2@juno.com) or (212) 831-3076

Additional information will also be available on the **IPA Website** ([www.phal.org](http://www.phal.org))

### IPA Invades Ballston Spa

By Sandy Buxton

For the 3<sup>rd</sup> year, NENYOS is hosting a regional IPA meeting with the news and information that comes with this type of meeting. There have been a few changes which should make it very interesting.

Tom Harper from Stone Mountain Orchids in Tennessee is one of the speakers and a vendor. Another change is a last minute substitution. Norman Fang won't be coming due to health concerns but Alan Koch from Gold Country Orchids who we saw at Piping Rock picnic in 2012 will be stepping in.

This should be a great chance to learn some infor-

**Make sure you check out above and get your sign up call, email or letter in!!**

**And don't forget – Kelly's Korner Orchid Supplies is offering pre-orders. He will be coming with a limited selection of supplies, so if you want something you might want to check out the web and order, giving the IPA event as the pick-up location. Visit [www.kkorchid.com](http://www.kkorchid.com)**



mation, see and buy some cool stuff and spend the day with other orchid people since we will have attendees from several other orchid societies and the general public.

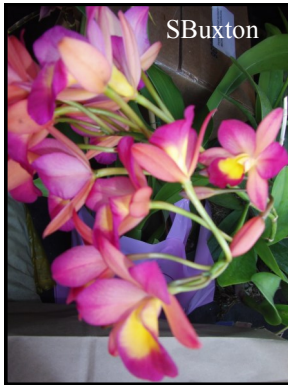




## Parkside's Orchid Fest

A carload of NENYOS members made their way to Ottsville, PA to partake of the summer open house and vendors. We arrived just as everything was opening, perfect timing! It allowed us to look all around at the various displays, talk to the vendors and then paw through the greenhouses. Numerous goodies were purchased but the 'steal' of the event was the Cattleya Stan brought home.

Everyone who looked in his greenhouse during the picnic admired the beautiful plant. We counted over 12 inflorescences when he bought it (and then we crammed it into the trunk!).



Some of the vendors we had seen at SEPOS in Philadelphia in April but others are much smaller and really shown in this venue with some very interesting plants and a willingness to talk and answer questions.

Susan from Stony Brook Orchids talked with me about several plant topics. And I visited with the

owners of Woodstream Orchids in Maryland who were on my list as a stop during last summer's orchid field trip. Waldor's had several amazing Vandas available and a great display.

Glen was there with Piping Rock as well as Carri Raven-Riemann and Kelly's Korner Orchid Supplies.

But the vendor that still had Janet talking at the picnic was Argo Dragon Supplies who had some really interesting plants. She had a good time poring over their display!

It is really fun to see plants and blooms available when you are looking. There were several vendors with flasks if you were looking for a 'bargain' and prepared to investment time. One vendor also had bromeliads available and Bucks County Bonsai is renting one of the Parkside greenhouses.

Now, some news to share with the club, we were looking forward to seeing Greg Griffis, our April speaker. Kirsten, one the owner

explained to several of us that Greg has left their employ in order to concentrate on some of his other personal projects. We were sad to hear of his change but met Karl, their new employee, who has been a long time grower and is very excited to working with their team.

By Sandy Buxton



Inside & Outside of Tent



## Fungi-filled forests are critical if endangered orchids are to thrive

By: Kristen Minogue,  
Smithsonian Science.org  
Posted on 23 January 2012  
[conservation biology](#)

When it comes to conserving the world's orchids, not all forests are equal. In a paper to be published Jan. 25 in the journal *Molecular Ecology*, Smithsonian ecologists reveal that an orchid's fate hinges on two factors: a forest's age and its fungi.



Roughly 10 percent of all plant species are orchids, making them the largest plant family on Earth. But habitat loss has rendered many threatened or endangered. This is partly due to their intimate relationship with the soil. Orchids depend entirely on microscopic fungi in the early stages of their lives. Without the nutrients orchids obtain by digesting these host fungi, their seeds often will not germinate and baby orchids will not grow. While researchers have known about the orchid-fungus relationship for years, very little is known about what the fungi need to survive.

*Image right and below: Flowers (right) and leaves (below) of the orchid Goodyera pubescens, commonly known as the downy rattlesnake orchid, endangered in Florida. (Photos by Melissa McCormick/SERC)*



Biologists based at the Smithsonian Environmental Research Center in Edgewater, Md., launched the first study to find out what helps the fungi flourish and what that means for orchids. Led by Melissa McCormick, the researchers looked at three orchid species, all endangered in one or more U.S. states. After planting orchid seeds in dozens of experimental plots, they also added particular host fungi needed by each orchid to half of the plots. Then they followed the fate of the orchids and fungi in six study sites: three in younger forests (50 to 70 years old) and three in older forests (120 to 150 years old).



*Image right and below: Leaf (right) and flowers (below) of Tipularia discolor, the crane-fly orchid, endangered in New York and Massachusetts, and threatened in Michigan and Florida.*

After four years they discovered orchid seeds germinated only where the fungi they needed were abundant—not merely present. In the case of one species, *Liparis liliifolia* (lily-leaved twayblade), seeds germinated only in plots where the team had added fungi. This suggests that this particular orchid could survive in many places, but the fungi they need do not exist in most areas of the forest.



Meanwhile, the fungi displayed a strong preference for older forests. Soil samples taken from older forest plots had host fungi that were five to 12 times more abundant compared to younger forests, even where the research team had not added them. They were more diverse as well. More mature plots averaged 3.6 different *Tulasnella* fungi species per soil sample (a group of fungi beneficial to these orchids), while the younger ones averaged only 1.3. Host fungi were also more abundant in plots where rotting wood was added. These host fungi, which are primarily decomposers, may grow better in places where decomposing wood or leaves are plentiful.

All this implies that to save endangered orchids, planting new forests may not be enough. If the forests are not old enough or do not have enough of the right fungi, lost orchids may take decades to return, if they return at all.

"This study, for the first time, ties orchid performance firmly to the abundance of their fungi," McCormick says. "It reveals the way to determine what conditions host fungi need, so we can support recovery of the fungi needed by threatened and endangered orchids." —

*The University of Alaska Fairbanks and Purdue University also contributed to this study. The abstract will be available here: <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-294X.2012.05468.x/abstract>. To receive a copy of the paper, to speak with McCormick or for more information, contact Kristen Minogue at (443) 482-2325 or (314) 605-4315.*

**Picnic Raffle Winners**

|                   |                 |
|-------------------|-----------------|
| Isabel Livingston | Carol Carlson   |
| Donna Wardlaw     | Virginia Graney |
| Alex Shepherd     | Fern Lee        |
| Sandy Buxton I    | Liz Sanderson   |

Don't forget to bring a goodie to the September meeting to celebrate your win!



**Interesting Quotes from the Picnic**

Mark Conley as he worked on the Cattleya division: "Splitting plants is like cutting a diamond." A wrong move will sink the whole operation.!!

Janet Vinyard  
"You have to investigate and observe. What do you see? Is it normal or wrong?" as she hunted for problems in several plants.



*North Eastern New York Orchid Society*

NENYOS c/o S. Lee, 130 Johnson Road, Scotia, NY 12302 [www.nenyos.org](http://www.nenyos.org)

**NEXT MEETING**

**September 7, 2013**

**Andrea Niessen from Orquideas del Valle from Cali, Columbia speaking on Colombian Orchids.**

**1:00 Social time and set up**

**1:30 p.m. Beginner Meeting**

**1:50 p.m. Show Table**

**2:10 p.m. Speaker**

**Raffle**

The meeting is at the William K> Sanford Library, 629 Albany Shaker Road, Colonie (Loudonville, 12211)