



Southern Tier Orchid Society

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JUNE - JULY 2006

President's Message

As I write these lines, my first thoughts are with all of you and my hopes that the recent weather events have not caused severe problems to you or your loved ones.

It was a pleasant surprise to see the number of attendees to our past meeting. This observation has convinced me that the local interest about our organization has increased during the present year. I am happy to report that since our last show, we have added and welcomed quite a few new members. Our session on plant division, repotting and transferring seedlings from compots to individual pots gave us an opportunity to share some plants and our knowledge with many of the attendees. I want personally to thank all of our members who enthusiastically helped and donated some plants for the meeting.

As indicated previously, our club has taken a recess in the month of June. But we still want to keep in contact with all our members and friends and have planned some activities for the summer season. Ken and Laura Lattimore have graciously offered to host our informal meeting and get-together on Sunday, July 23, 2006 at 2:00 p.m. -- directions to their house and details on what to bring are included in this newsletter. As the first mid-summer meeting after many years, we'll have an opportunity to see many orchids that flower only during the summer months and we may thus never see at our regular meetings or annual show. So please bring such plants in flower for all of us to enjoy and admire when we get together. And, in August, we are looking forward to the annual STOS picnic, for which details will be published in the near future.

Over the past few months, our website has taken shape and expanded rapidly. So, I personally encourage you to consult it on a regular basis for frequently updated information. Recently added, for example, are photographs taken at our show in April of both exhibits and individual exhibited

plants that received AOS awards. To assist you with caring for your own orchids, we have also added a section that includes AOS culture sheets for various genera of orchids. If you click on "Calendar," you'll find section on upcoming events announcing items of interest that relate to orchids in general.

Please watch the calendar for details about our next big event -- the annual plant auction in September. This is, by the way, both a great way to expand your collection at reasonable prices and to provide funds needed by our organization for the year's programs.

Finally, I encourage you to move your plants outdoors and let them have the benefit of the weather conditions so the dark and gray days ahead are made more colorful with a prolific flowering of your favorite plants. If you decide to this, please expose your plants to light gradually to avoid surprises. Direct exposure to sunlight will bleach and damage plants. Of course, unwanted visitors must be avoided when you move your plants indoors. At this point, a prophylactic spraying with an insecticide may be desirable. Bob Rudin has put together a helpful list of treatments, which you will find included at the end of this issue.

Luis J. Matienzo, STOS President

May Meeting Minutes

Southern Tier Orchid Society
of New York
Sunday, May 21, 2006

Meeting was opened by President Luis Matienzo, with a welcome to new members.

Along with the many STOS Show Plaques, Rosettes, and Place Ribbons there were three AOS Awards given to entries in our show.

The April minutes were read by Secretary, LuAnn Myers. Treasurer, Peter O'Connell gave his report.

Show Chair. Paula Matienzo gave her report on the Show. She stated that a post Show meeting will be held Tuesday, May 30th at 7:00p.m. in the small conference room at the library. The dates for next year's Show will be April 26 -29, 2007.

Paula Matienzo was given a framed photo by STOS as a Thank-you for a wonderful job as Show Chair. The photo is one that was taken by John Zygmunt.

A thank-you to Son K. Tran for his work on updating our web site with pictures and awards results from the Show.

Native pink Lady Slippers were spotted at Oakley Corners in Newark Valley.

There will be a potluck get together at Ken Lattimore's house in July (date and time TBA). Directions will be available when date is known.

Anne Tinker will host our annual picnic in August (date and time TBA). Directions will be available at a later date.

Help is needed for the pre-September Auction duties. Anyone interested please contact Luis Matienzo by phone at (607)754-5702 or via e-mail at lmatienzo@stny.rr.com.

Business meeting was adjourned.

A break was taken for refreshments.

There was a potting and mounting session held. Everyone was allowed two seedlings and many other plants that were divided were raffled.

Secretary, LuAnn Myers

STOS Treasurer's Report

May 21, 2006

By: Peter O'Connell

Current balances are as shown below. Total funds available are \$5530.42.

Income in the last month was \$1.04 in interest, \$34 in raffle proceeds, \$337.50 in dues, and \$3,009.50 in show income.

Expenses were show expenses of \$2,226.56, Newsletter Postage of \$15.60, Newsletter Printing of \$26.70, and plants for potting class of \$73.53.

Regarding the motions accepted in February: Open a one-year CD for not less than 3% APR for an amount of \$2000 from Money Market funds. This has not been completed due to needed certification of election of officers to be completed today, so will purchase this month. Rates have gone to 5% +- so should be better.

Show finances: The show worked out well financially. We budgeted for a surplus of \$254.13 and have (pending any outstanding bills) a surplus of \$516.64. The cash flow, deposits and accounting went smoothly. We will have some additional details in next year's Show budget due to large amount of "Miscellaneous Expenses" this year. Copies of the latest show budget are available and will be distributed to the show committee.

Overall Budget: The latest Budget v. Actuals is also available. So far we are way over in dues income, over in show surplus, and are doing well on expenses, as they are generally running below budget.

Sales Tax, etc.: I have researched these issues. We are incorporated in NY as a Not For Profit Corporation. Our letterhead, checks and correspondence should include "Inc."

We never requested exemption from paying NYS Sales tax. Executive Committee will have to decide if we want to apply. We DO NOT have a Federal Employee Number (EIN), and are not registered as a Federal Not for Profit organization.

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A Look at July's Meeting

Since the Vestal Library closes on Sundays in the summer months, Ken and Laura Lattimore have generously offered to host our July meeting at their home near Friendsville, PA at 2:00 p.m., Sunday, July 23, 2006.

Driving instructions and a map are included on the last page of this Newsletter. Ken says the house is a little difficult to see from the road, but that the white picket fence is readily visible.

This will be a potluck event, so please bring your favorite dish to pass. There will be a grill available for anyone who would like to bring meat for themselves. The Lattimores

will provide beverages. The meeting will be held rain or shine, and if the weather's nice, we'll be outdoors. It would be helpful if people could bring their own chairs. If it's raining, this won't be necessary

And, of course, bring any orchids you have that are blooming so we can all enjoy them for the meeting.

In the interest both of easing the parking situation and of conserving gasoline (and for more camaraderie and orchid talk on the ride!), members are encouraged to car pool. Anyone who'd like to do this can meet at 1:30 p.m. in front of the Vestal Library, where we can sort out the details.

Refreshment Volunteers

Following is the current list of refreshment volunteers. We suggest a buddy system where more than one person may sign up for an individual meeting so that the cost and work can be shared among members.

Please note that volunteers are still needed for the October meeting.

May – pot luck

September – Marilyn De Bloch & Annette

October – *volunteers needed*

November – Pat Cotter & Donna Coleman

December – Holiday Party. Everyone brings a dish to share.

Please sign up at the next meeting for the open slot in October and/or to assist those who've already signed up.

April Show Table

Iris Cohen of the CNYOS reviews, updates and corrects the names of the orchids on our show table according to current taxonomic nomenclature.

If you display a plant at one of our meetings, please check the next month's Newsletter and note especially "all names and abbreviations in boldface, and correct or complete your [spelling and] records, including parentage and new registrations.

Members are encouraged to put the parentage & registered names on their labels & the show table report, so they don't have to be looked up again." (I.C.)

Additional notes provided by Iris on plants marked with an asterisk follow the listing. Many thanks to Iris for providing this valuable service.

DAVE CLEMENS

Guarianthe (Gur.) skinneri Cattleyas
Leptotes (Lpt.) bicolor "

GEN DOWNS

Onc. Aloha **Iwanaga** (Goldiana x Star Wars)

CHRISTINE GUIDELLI

Den. Green Lantern (Dawn Maree x *cruentum*)

Phal. Unknown

Den. Unknown

ROXANNE SHANK

Phal. Gallant Beau (David Loeb x Abendrot)

Lc. Rojo (*Gur. aurantiaca** x *L. milleri*)

Odcdm. **Wildcat** (Rustic Bridge x Crowborough)

Cym. Tom Smyth† (Tiny Tiger x *floribundum*)

SUSAN & TIBOR UJSZASZI

Den. Oriental Smile (Fukuju x Yuubae)

Rodrumnia (Rrm.) Orchidom Dancer

(*Tolu. Fan Dancer* x *Rrm. Kone's Good Choice*)

Slc. Wendy's Valentine 'June', AM/HOS-AOS
(*Sl. Jinn* x *Slc. Paprika*)

*In recording orchid species names, while it is permissible to follow the usage of the hybrid registrar, I prefer to use the botanically correct name.

† Hybridized by John Dunkelberger & registered last month by Jeanne Kaeding of Rochester.

If you are puzzled by any of the above, don't hesitate to contact me, at 315-461-9226 or iriscohen@aol.com.

Iris Cohen

May Show Table

Editor's Note: Once again I overlooked sending the May show table list to Iris for updates and corrections. I'll publish the list in the next Newsletter. *R.S.*

A Few Words from the Show Chair

First of all, a big thank-you to the members of STOS for the lovely gift presented to me at the May meeting – the photograph of *Vanda Pakchong Blue*, masterfully rendered by John Zygmunt. This was quite an unexpected bonus for heading up the 2006 show, for which I was already gratified by the participation of so many of you. Thanks to John Zygmunt for his talent in capturing the beauty of this *Vanda*, and to all of you for your thoughtfulness for this gift.

And now, on to plans for next year's show. Our dates are Thursday, April 26, 2007 (set-up), and Friday, April 27-Sunday, April 29, with judging again on

Friday and show opening to the public later that day. We have received written approval from American Orchid Society headquarters for these dates and are ready to sign the contract with Oakdale Mall. Almost all judges who provided their expertise for this year's show and all vendors have indicated that they wish to return for our 2007 show.

The Show Committee meets on an intermittent basis during the months prior to the show and would welcome new members. Since availability of space at the Vestal Library and weather govern when we can meet, we keep in contact via e-mail or phone. If you would like to be part of this group involved with the planning of the show and/or would like to be included on the Show Committee mailing list, please e-mail me:

pmatienzo@stny.rr.com Or if I may answer any questions for you, feel free to call me at (607)-754-5702. We would be pleased to have you join us.

Thanks again for your help at this year's show and your thoughtful gift.

Paula Matienzo, Show Chair

STOS Website

Don't forget to check out the website at www.storchidsociety.com for all the latest updates! Our Webmaster, Son Tran, has added many beautiful photos from our April show and expanded the Calendar top include links to upcoming events that might interest orchid enthusiasts. And, as always, each Newsletter is added to the archives for anyone who's interested.

What's in a Name?

"Art Chadwick, President of Chadwick & Son Orchids [has named] hybrid orchids for Laura Bush, Hillary Clinton, Margaret Thatcher [and] Martha Stewart."

Source:

http://www.richmond.com/locallife/output.aspx?Article_ID=4280533&Vertical_ID=127&tier=1&position=1

"Martha Stewart... accepted her namesake Cattleya in front of millions of viewers on her television show...

The event took place in April in Manhattan at the Chelsea Television Studio...

Martha Stewart... told... about her personal orchid collection, consisting of more than 200 plants grown in a commercialized greenhouse at her home in Westchester, N.Y....

Her namesake Cattleya, if grown correctly, will bloom every April... The rest of the world... will have to wait four years to get exact reproductions of this... Cattleya."

source:

http://www.timesdispatch.com/servlet/Satellite?pagename=RTD/MGArticle/RTD_BasicArticle&%09s=1045855936376&c=MGArticle&cid=1149188186137&path=!flair!hg

Orchid Books Online

For anyone interested in early orchid literature, Stephen Manza has scanned and uploaded a copy of: Lindley, John. *The Genera and Species of Orchidaceous Plants*. London: Ridgeway's, Piccadilly, 1830-40.

It's available at <http://www.slipperorchids.info/literature/Lindley1840.pdf>

The next book available is Sander's *Orchid Guide Revised Edition* (1927):

<http://www.slipperorchids.info/literature/Sander1927.pdf>

There may be other goodies on his website's Literature page:

<http://www.slipperorchids.info/literature/>

Self Fertilizing Orchid Discovered

"[S]cientists have discovered that the orchid *Holcoglossum amesianum* actually fertilizes itself, according to a report [recently published in] *Nature*.

The orchid... twists the male part of its flower into the necessary shape to fertilize the female one, a team led by LaiQuang Huang of Tsinghua University found.... This makes it a new method of pollination, he said.

The team studied more than 1,900 flowers of this species, which grows on tree trunks in China's Yunnan province and flowers during the dry, windless months of February to April.

The orchid produces no scent or nectar, and the researchers did not see a single instance of pollination by an insect or by wind. Instead, the pollen-bearing anther uncovers itself and rotates into a suitable position to insert into the stigma cavity, where fertilization takes place.

"[F]lowers do not even transfer pollen to other flowers on the same plant, researchers found."

source :

http://www.twincities.com/mld/twincities/news/breaking_news/14864277.htm

Information on Dealing with Orchid Pests

(Submitted by Bob Rudin from various articles and speakers)

General (see *Orchids* Jan.1966 issue, pp. 30 – 33): Caution: With any systemic poison, use plastic gloves and face mask. Insecticides are dangerous. Use physical means, not chemical, if possible.

Recommended:

- 1) Ultrafine Sunspray Oil
- 2) Safer Soap
- 3) Wilder's
- 4) Hot Pepper Wax

Recommendations for Specific Pests

Mites & Scale (see *Orchids*, March 1977 issue):

2.5 Tbsp. vegetable cooking oil (peanut, sunflower, soybean or corn)

2.5 Tbsp. mild detergent or liquid hand soap

Add to 1 gallon of water and spray 2 treatments 7 – 10 days apart

Use only between 50 & 80 degrees Fahrenheit.

Red Spider Mites: to check for these, wipe the underside of the leaf with a tissue. Red spider mites will leave a reddish residue.

Treatments:

1) Avid, by Merck Co.

2) A less expensive method is 1 pint 409 brand cleaner + 1 pint alcohol.

Add enough water to make 1 gallon. Spray heavily every 3 - 4 days for 6 to 8 treatments.

Mealybugs (see *AOS Bulletin*, April 1994 issue, p. 433):

Liquid Orthene is no good. Wettable Orthene powder is better. Do 3 or 4 applications, 7 - 10 days apart.

Microfungus:

Subdue, Bayleton and Funginex are all systemic and can be sprayed inside. Apply over a 2-day period and again in 30 days.

Scale (see *AOS Bulletin*, November 1992 issue):

Orthene is good.

Malathion is good (not systemic), but not for Boisduval scale.

Use 2 Tbsp. of a 50% solution per gallon of water and add a few drops of liquid detergent. Make 3 applications, 10 days apart, drenching plant and potting medium.

Boisduval Scale (see *AOS Bulletin*, October 1992 issue):

Cygon 2E (toxic – use outside)

Dimethoate (toxic – use outside)

Orthene may work.

Grace Rice also suggests misting with alcohol.

Ultrafine Sun Spray oil is also good for scale on many plants.

Do not use in sunlight. Use 2 – 5 Tbsp. Per gallon of water with some drops of liquid soap (shake often). Do it again in 10 days.

Ants and Pill Bugs [Wood Lice] (see *AOS Bulletin*, November 1997 issue):

4 – 8 Tbsp. liquid Ivory Soap to 1 gallon of water. Also, for pill bugs, use Diazinon-based bait.

Sevin (powder) sprinkled on top of the medium is good.

White Flies (on tomato plants):

First, mix a little liquid soap with water and spray the leaves.

Second, try spraying Safer Soap on leaves if Step 1 doesn't work.

Thirdly, try Malathion as a last resort.

Neem Oil is an excellent pest killer (see *Orchids*, July 1999)

Use one ounce per gallon of water and add a few drops of dishwashing liquid [liquid Ivory Soap].

<p>NOTE: Chemicals like Orthene, Malathion, Bayleton, etc. are serious poisons. Always use rubber gloves and a well-made facemask. Safer Soap, alcohol, oil, etc. can be used with much less concern.</p>
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STOS Summer Meeting

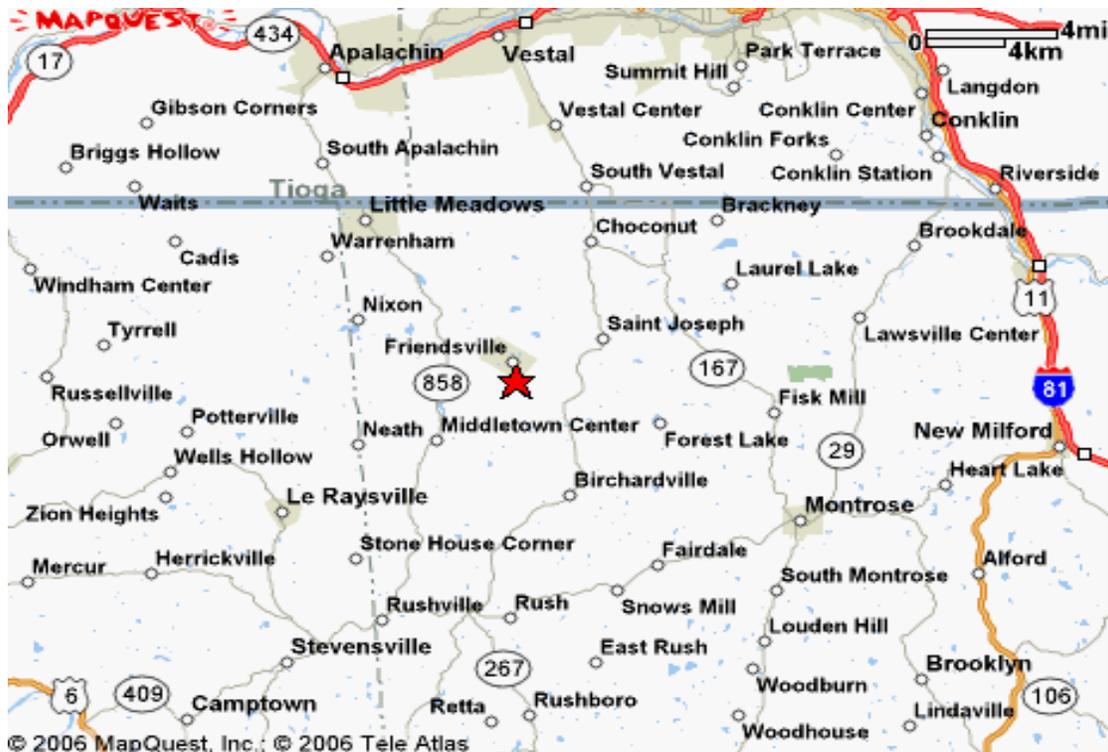
July 23, 2006 at 2:00 p.m.

Driving Directions:

From: Town of Vestal Library, 320 Vestal Pkwy E Vestal, NY

To: Ken & Laura Lattimore's House (570-553-2753)

1. From the Vestal Library, turn right onto Rt. 434 and take an immediate right onto NY Rt. 26S (Crossing into PENNSYLVANIA). (6.78 miles)
2. NY Rt. 26 S becomes PA Rt. 267 at the PA line. (5.92 miles)
3. Lattimore's house is on Rt. 267, 4 miles south of the state line, on the right side of the road. It's a yellow house with blue trim and a white picket fence. Ken says that the white picket fence is easier to see than the house, so use that as your landmark.



You can enlarge this map by placing your cursor arrow anywhere on the map. A frame with dots will appear. Position the cursor arrow on one of the corner dots and drag it until you've reached the desired size.