

Southern Tier Orchid Society

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Show Chair Carol Bayles Web Page http://www.storchidsociety.com/

February 2019 NEXT MEETINGS:

February 17, 2:00 First United Methodist Church **1:00 Executive Board meets prior to the regular meeting! All are welcome!**

March 17, 2:00 First United Methodist Church

IN THIS ISSUE

Don't miss our February meeting! The Executive Board will meet at 1:00, followed by our regular meeting at 2:00. Geof Gould will be our special guest speaker!

Meeting NOTES

**Note: <u>In the event of a weather emergency</u>, please check your email the morning of the party! If nothing is received from STOS, the party is on. Likewise, those who receive the newsletter by regular mail will receive a call from one of us. If any questions, members may also call one of the Board Members.

EDITOR'S NOTE

Contributions, including pictures, to the STOS newsletter from members are welcomed. Contributions must be submitted by the 5^{th} day of each month to the editor.

If you have difficulties with the electronic format of this newsletter, please contact the webmaster at: southerntierorchidsociety@gmail.com

President Message

Champions of domestic Orchids,

Rumor has it that there are wild orchids too. I pray that you only own ones that don't bite.

Lori and I spent a recent weekend in New York City. The weather was clear, sunny, and comfortable. The hotel was a half a block away from Central park. The locals were wearing shorts, or spandex, and jogging around the over 800 acres of lush trails, and still green grass. While riding on a subway I saw a woman carrying a nice orchid. I thought it was nice of her to take her orchid out where everyone could see it. It was in a Trader Joes bag. Orchids are everywhere. We toured the Metropolitan Museum of Art and orchids were on display there too. Here is a photo of a porcelain, gold, and diamond broach orchid that was on display at the MET. Museums, a fitting place for the art of orchids.

At the **2 pm Sunday February 17th**th meeting our member, Geoff Gould, award winning photographer, is showing a photo travelogue of his recent visit to Cuba, and some photos from a previous trip to Costa Rica. There will also be a Question and Answer session where Luis will provide insight how to overcome any orchid problems you may have.

This is a link a movie the "Orchid Hunter". John Zygmunt suggested we watch. He was going to show it at the January meeting, but weather cancelled the meeting. Here is a youtube link for you to watch it. https://www.youtube.com/watch?v=bD1EYk2w2r0

There is always a raffle at our meetings. Orchid related items and white elephant things are welcome. Bring the unusual, bring stuff, variety is the spice of life. Buy tickets and win stuff. And we raise funds as a group too. And



May the best be yours, Ben Cabot 607-348-6239

there is a show and tell table to show us your blooms.

If you're interested in an artistic adventure, search google images, for orchid postage stamps.

Someone has stepped up to provide leadership for the 2019 Orchid show. Thank you Carol Bayles, and the team working toward the success of our society.

Life imitates art. Make it beautiful.



At 1PM February 17th there will be a board meeting.

All STOS members are welcome to attend. 2019 plans to be discussed. Orchid show, bylaw updating, library management, budget approval, possible apparel order. Topics presented by you at the meeting will be open for discussion.

> The board is in place to serve you the member. Ben Cabot – President 607-348-6239



Minutes for January

The January meeting was cancelled due to Winter Storm. No meeting minutes to report.

Respectfully submitted, Linda Mandeville, Secretary

Treasurer's Report

Since the January meeting was cancelled, we had no update to our treasurer's report. Last month, Jane Trey reported that we had an account balance of \$9,381.

February Featured Program

Our featured guest speaker for our February meeting will be our very own Geof Gould! Geof will be sharing with us a photo travelogue of his recent visit to Cuba, and some photos from a previous trip to Costa Rica. There will also be a Question and Answer session where Luis will provide insight how to overcome any orchid problems you may have.

Reminder--Membership Dues

It's that time of year – membership renewal time! Annual membership dues of \$20.00 are payable now. If you have not turned in your membership for 2019, please take this opportunity to do so.

Update on 2019 STOS Orchid Show

Dear Members: Carol Bayles (Show Chair) asked that the note below be shared in the Newsletter:

Hi everyone,

I won't be at the meeting on Feb 17 so here is a rather long description of where we are at with the Show this year.

Since we didn't have an executive board meeting in Nov or Dec or Jan, the board has been trying to communicate via email, which isn't the most expeditious method. Nevertheless, four of us visited the Roberson Museum in late January and met with Michael Grasso, the executive director. We were all impressed with the space (museum entry fee not required) and with Michael's strong interest in hosting an event with our club. While not unanimous, a majority of the board agreed to run an event at the museum the weekend of April 26-28. With limited time and personnel, we will not be hosting an AOS-judged show as in other years. But rather than skip a year, we will have an Orchid Display instead. (I am suggesting the name Orchid Display instead of Orchid Show.) This will consist of display tables from our club and the 2 vendors we had last year: Kim Feddersen from Fair Orchids and Wade Hollenbach Orchids. We will also have informational displays, a raffle and information about the STOS. Since it is being held at the museum (in conjunction with their Earth Day Weekend) we also hope to have a table of interest to children. I hope to have a dissecting microscope and monitor set up for looking at the finer structures of orchid flowers. We may also have orchid pictures to color and paper to draw. Maybe some simple origami flower-making?

If anyone has any other ideas we are very interested to hear them. We should try to tie in the orchids with Earth Day. We can be more flexible without the AOS format and judging that usually shapes our show. This is an opportunity to educate the public about the wide and wonderful world of orchids and show off our club. Hopefully some people will join.

We will need volunteers to man the tables and help set up and tear down at the end. Setting up a display is quite fun and if you have never done it you should give it a try. I have done it twice now. Two or three people work

together and there will be experienced members around for guidance. Also we will need members to 'loan' out their blooming orchids for our display tables. Last year we filled 3 tables, each 6 or 8 feet long with 12-15 orchids each. I hope we can do that again. If anyone wants to do a display of their own, card table size or larger, this is possible too. So save the dates! Friday, April 26, late afternoon-evening for setup. Sat and Sun, 12-5, open to public. Sunday 5-6 for tear down.

Carol

Also, Ben asked that the following note from John Sullivan (AOS Judge), regarding the Orchid Show be shared with you:

------ Forwarded message ------From: **JOHN SULLIVAN** Date: Fri, Feb 8, 2019, 12:08 PM Subject: Re: Southern Tier Orchid Society To: Ben Cabot II

Ben,

Thank you for filling me in on the status of The Southern Tier Orchid Society. It sounds like your group is struggling with growing pains, a common affliction these days. Keeping your show on a simpler scale this year sounds like a practical way to move forward for now. That plan will also give you and the group a way to assess the commitment of members and the interest of the larger community.

At The Northeast Judging Center we have been happy to judge at your past shows, and we have appreciated the financial support that STOS has given us. Should you decide at a future time to have an AOS judged show, we will be happy to provide that service for you.

Accordingly, I am forwarding this correspondence to our center chair, Robert Winkley. He will be responsible for clearing AOS judging at any future shows. Please feel free to contact me or Bob.

Best regards, John

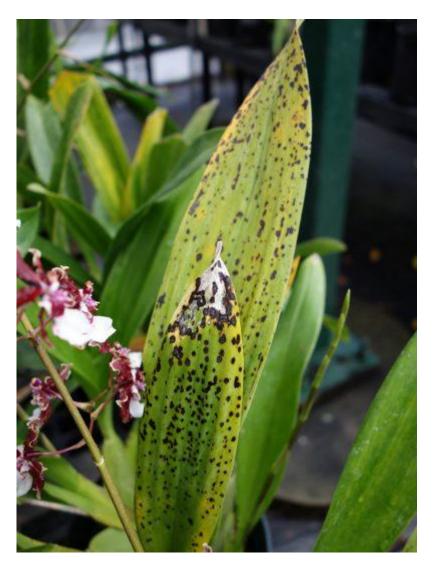
Orchid Plant Diseases – Tips On Treating Orchid Diseases

The most common diseases of orchid plants are fungal. These might be foliar blights, leaf spots, fungal rots, and flower blights. There is also a bacterial rot which can diminish orchid health. Determining which disease your plant has is critical to treating orchid diseases. Most common orchid diseases can be prevented or cured, especially if caught early. Just as with pests, it is important to monitor plant health frequently and act immediately if any abnormal conditions occur. Read on for some information on common orchid diseases and treatment.

Common Orchid Diseases

Orchids come in many sizes, colors and growth forms. The majority of these wonderful plants in cultivation come from rainforest areas where temperatures are temperate to tropical. There are also species which thrive in arid conditions, but these are not widely grown. Orchid plant diseases are most

likely to occur when excess moisture stays on leaves and flowers, and when soil has poor drainage. Cultural changes and even a site transfer can minimize disease as can good sanitation procedures.



Fungal Diseases of Orchids

Black rot is a fungal disease that forms when there is standing water on the orchid. The fungal spores must swim through water and, once ready, will sprout mycelium and begin fruiting. Dark black spots form on foliage and spread quickly through all parts of the plant if left unchecked. Avoid splashing water among your plants and cut out any affected areas with a sterile knife.

Root, rhizome and pseudobulb rots are prevalent when potting soil is not sterile and there is excess water. This disease is very contagious and is primarily a root disease, but symptoms may be above the ground. Treating orchid diseases of the roots requires removal of the plant from its medium and using a sterile knife to cut off infected material. Then use a fungicide to drench the roots and clean the growing area with a 10% bleach solution. If enough roots survived, the plant may regain its health.

Petal blight and southern blight, or collar rot, are most prevalent when weather is warm and humidity is high. Poor air circulation and good sanitation can help prevent these diseases. Southern blight causes rapid collapse and rotting of roots, pseudobulb and leaves. Eventually, the disease will

girdle the plant and destroy it. Petal blight stems from the fungus Botrytis and produces small black or brown spots on the petals. The flowers will transmit the fungus, so removal of the flower is crucial. Fungicide and sanitation are key to these orchid diseases and treatment.

Leaf spots may occur from a variety of organisms. Good sanitation, air circulation and preventing water on leaves can help prevent these orchid plant diseases.

Bacterial Soft and Brown Rot

Bacterial soft and brown rots are other frequent diseases of orchid plants. The pathogen favors hot, moist conditions and is spread by splashing water on leaves. Leaves develop water-soaked areas often with yellow halos. Quickly, the disease spreads to the roots and pseudobulb. The rotten areas may have an unpleasant odor.

In as little as two days, the virus can rot the extremely sensitive Phalaenopsis. In Vanda, the spots become translucent while in Dendrobium, the patches become black and sunken.

Use sterile tools to remove infected material. Copper fungicides may be used except on Dendrobium and during flowering or you can use hydrogen peroxide. Simply spray hydrogen peroxide on the plant and any neighboring plants, as the infection can spread quickly.

Article printed from Gardening Know How: https://www.gardeningknowhow.com

Upcoming Meetings	
February 17 ~ Geof Gould March 17 ~ TBA	April 27-April 28 ~ Orchid Show @ Roberson
April ? ~ Spring Auction	May 19 ~ Repotting Clinic
Please remember that these are tentative and subject to last minute change.	